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공공누리



공공표시



상업용금지



변경금지

공공 저작물 자유이용허락



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국제통계연감

International Statistics Yearbook



2021

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통계청

이 면은 빈 공간입니다.

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통계청은 국제기구 등에서 제공하는 각 국가의 통계자료를 수집하여 1996년부터 매년 국제통계연감을 발간하고 있습니다.

이 연감에는 세계 각 국가의 국토면적, 인구, 고용, 보건, 교육 등 분야별 주요 통계자료가 수록되어 있습니다.

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아울러, 이 책을 발간하는데 필요한 통계자료를 제공하여 주신 관계기관 및 관계자 여러분께 진심으로 감사를 드리며, 앞으로도 많은 관심과 협조를 부탁드립니다.

2021년 9월

통계청장 류 근 관



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요약편

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통계청

이 면은 빈 공간입니다.

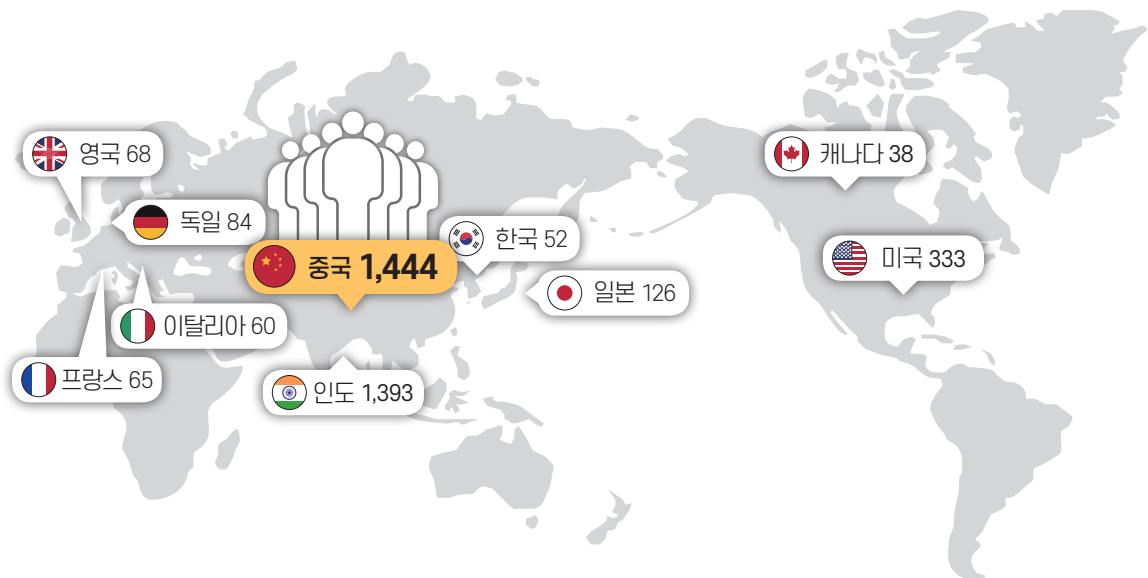
장래인구

Population Prospects

국가 또는 지역에 거주하는 인구수는 각 해당년도 7월1일 시점을 기준으로 작성한다.

장래인구 ¹⁾(2021)

(단위: 100만 명)



(단위: 100만 명)

	2010	2015	2020	2021	2025	2030	2035
한국	50	51	52	52	52	52	52
일본	129	128	126	126	124	121	117
중국	1,369	1,407	1,439	1,444	1,458	1,464	1,461
인도	1,234	1,310	1,380	1,393	1,445	1,504	1,554
독일	81	82	84	84	84	83	83
영국	63	66	68	68	69	70	72
이탈리아	59	61	60	60	60	59	58
프랑스	63	64	65	65	66	67	67
미국	309	321	331	333	340	350	359
캐나다	34	36	38	38	39	41	42

주: 1) 중위(medium)자료임

자료: 통계청 「장래인구추계」 2019. 3

UN 「World Population Prospects 2019」 2019. 8

영토 · 인구

인구동향

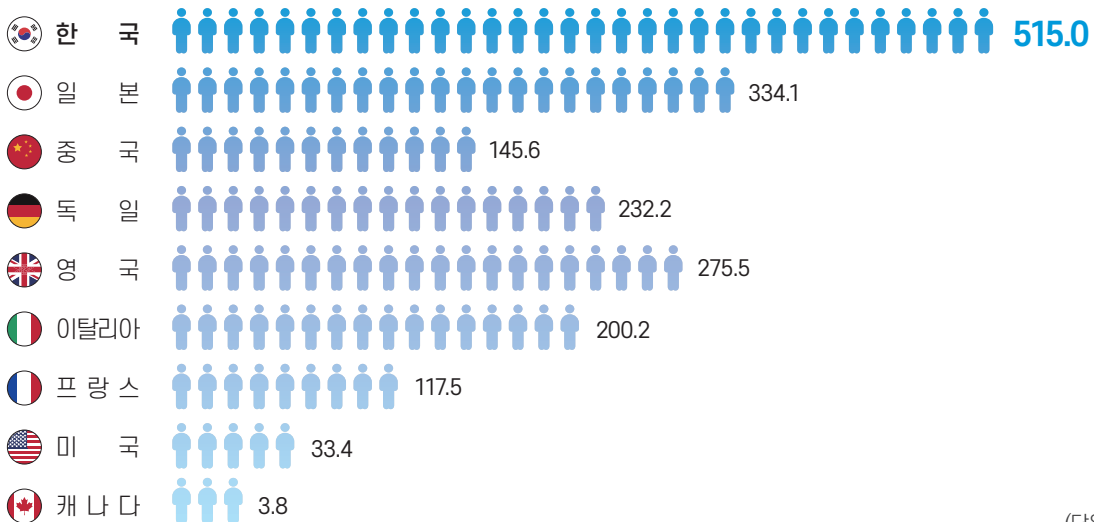
Vital Statistics

조출생률 | 특정 인구집단의 출산수준을 나타내는 기본적인 지표로 특정 1년간의 총출생아 수를 해당 연도의 연앙인구로 나눈 수치를 1,000분비로 나타낸 지표이다.

조사망률 | 사망수준을 나타내는 가장 기본적인 지표로 특정 1년간의 총사망자 수를 해당 연도의 연앙인구로 나눈 수치를 1,000분비로 나타낸 지표이다.

인구밀도 | 일정 지역내의 인구를 해당 지역의 면적으로 나눈 수치로서 지역 내에서 거주하는 인구의 과밀한 정도를 나타낸 지표이다.

인구밀도(2019)

(단위: 명/km²)

(단위: 명)

	2019			연평균인구증가율 ⁴ (%) (2010~2019)
	인구밀도(km ²) ¹⁾	조출생률(천명당) ²⁾	조사망률(천명당) ³⁾	
한국	515.0	5.9	5.7	0.2
일본	334.1	6.9	10.9	-0.2
중국	145.6	10.5	7.1	0.5
독일	232.2	9.4	11.3	0.2
영국	275.5	10.7	9.0	0.7
이탈리아	200.2	7.3	10.5	0.3
프랑스	117.5	11.1	9.2	0.3
미국	33.4	11.6	8.7	0.7
캐나다	3.8	10.0	7.7	1.1

주: 1) 이탈리아는 2018년 자료임

2) 이탈리아, 프랑스, 캐나다는 2018년 자료, 미국은 2017년 자료임

3) 이탈리아, 프랑스, 캐나다는 2018년 자료, 미국은 2017년 자료임

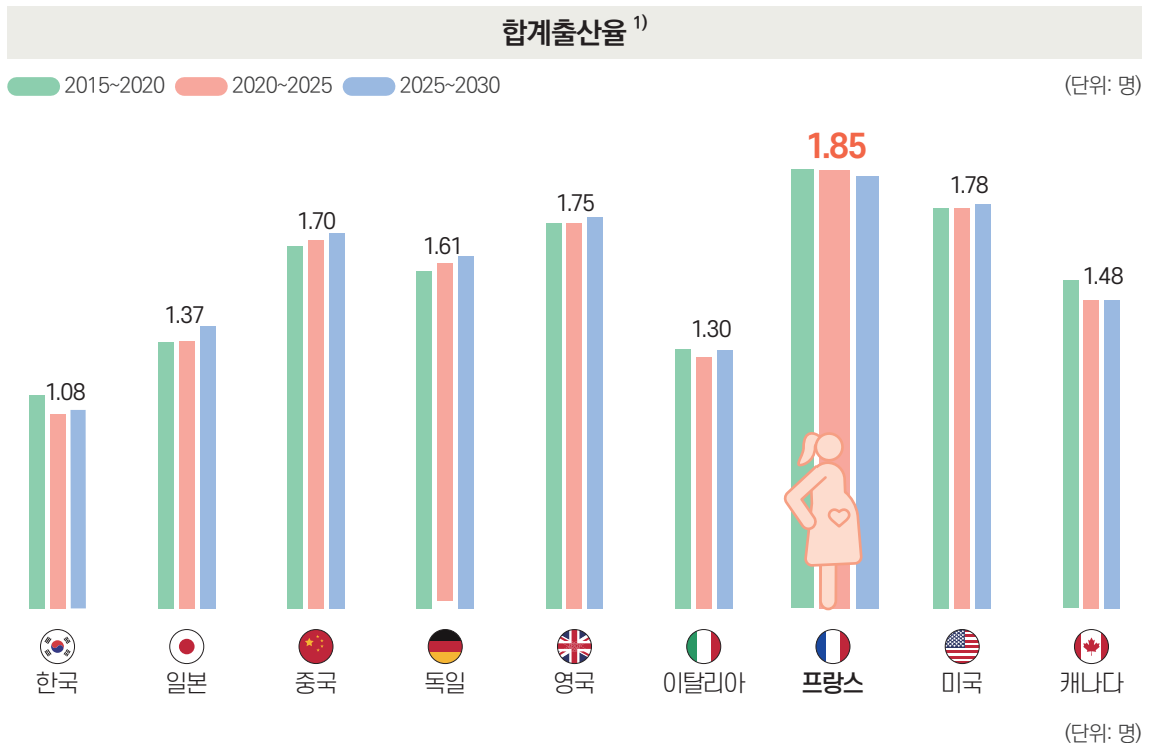
4) 한국은 2019년 자료임

자료: 통계청 「인구동향조사」 2021. 8, 「장래인구추계」 2019. 3, 국토교통부 「지적통계연보」 2020, UN 「Demographic Yearbook 2019」 2021. 8

합계출산율

Total Fertility Rates

합계출산율은 출산력 수준을 나타내는 대표적인 지표로 여성 1명이 평생 동안 낳을 것으로 예상되는 평균 총출생아 수를 나타낸 지표이다.



		2010~2015	2015~2020	2020~2025	2025~2030	2030~2035	2035~2040
한	국	1.23	1.11	1.08	1.09	1.18	1.25
일	본	1.41	1.37	1.37	1.40	1.45	1.49
중	국	1.64	1.69	1.70	1.72	1.73	1.73
독	일	1.43	1.59	1.61	1.63	1.65	1.67
영	국	1.87	1.75	1.75	1.76	1.76	1.77
이	탈 리 아	1.42	1.33	1.30	1.33	1.38	1.42
프	랑 스	1.98	1.85	1.85	1.84	1.84	1.84
미	국	1.88	1.78	1.78	1.79	1.80	1.80
캐	나 다	1.60	1.53	1.48	1.48	1.50	1.52

주: 1) 중위(medium) 자료임

자료: UN 「World Population Prospects 2019」 2019. 8

노동 · 임금

경제활동인구 및 참가율

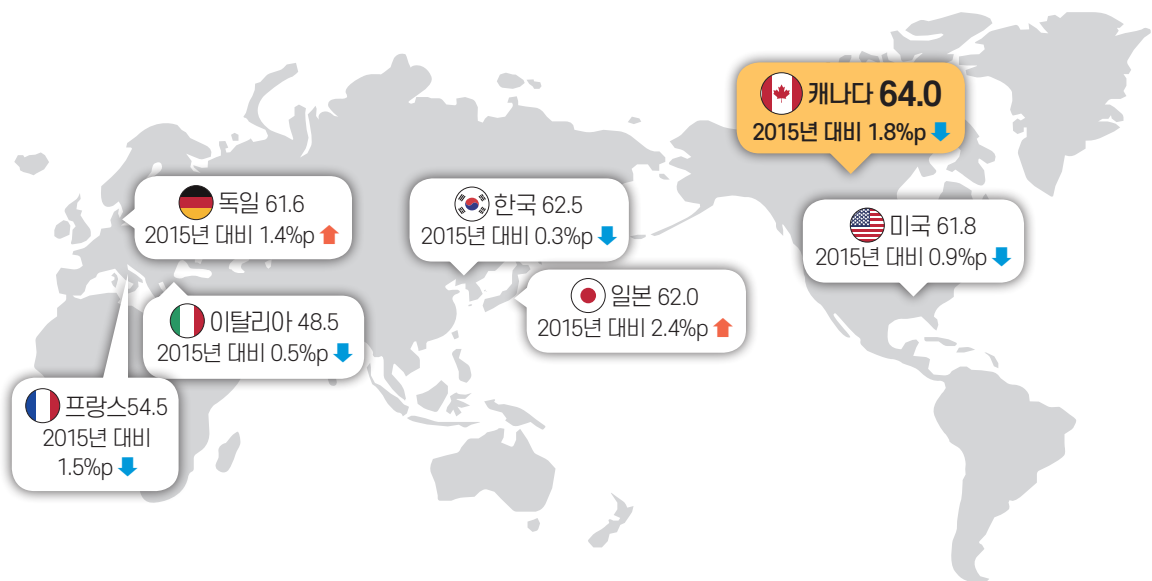
Labour Force & Participation Rate

경제활동인구 | 만 15세 이상 인구 중 조사대상 기간 동안 상품이나 서비스를 생산하기 위하여 노동을 제공한 사람과 제공할 의사와 능력이 있는 사람을 말하며 취업자와 실업자의 합계이다.

경제활동참가율 | 만 15세(국가마다 해당 연령은 상이함) 이상의 인구 중에서 경제활동인구(취업자 + 실업자)가 차지하는 비율이다.

경제활동참가율(2020)

(단위: %)



(단위: 1,000명, %)

	경제활동인구			경제활동참가율		
	2015	2019	2020	2015	2019	2020
한 국 ¹⁾	27,153	28,186	28,012	62.8	63.3	62.5
일 본	65,980	68,860	68,680	59.6	62.1	62.0
독 일	42,160	43,773	43,367	60.2	61.9	61.6
영 국	32,943	33,964	-	62.8	63.2	-
이 탈 리 아	25,498	25,941	25,214	49.0	49.9	48.5
프 랑 스	29,496	29,626	29,346	56.0	55.3	54.5
미 국 ²⁾	157,130	163,539	160,742	62.7	63.1	61.8
캐 나 다	19,278	20,200	19,947	65.8	65.7	64.0

주: 1) 구직기간 4주기준

2) 해당연령: 16+

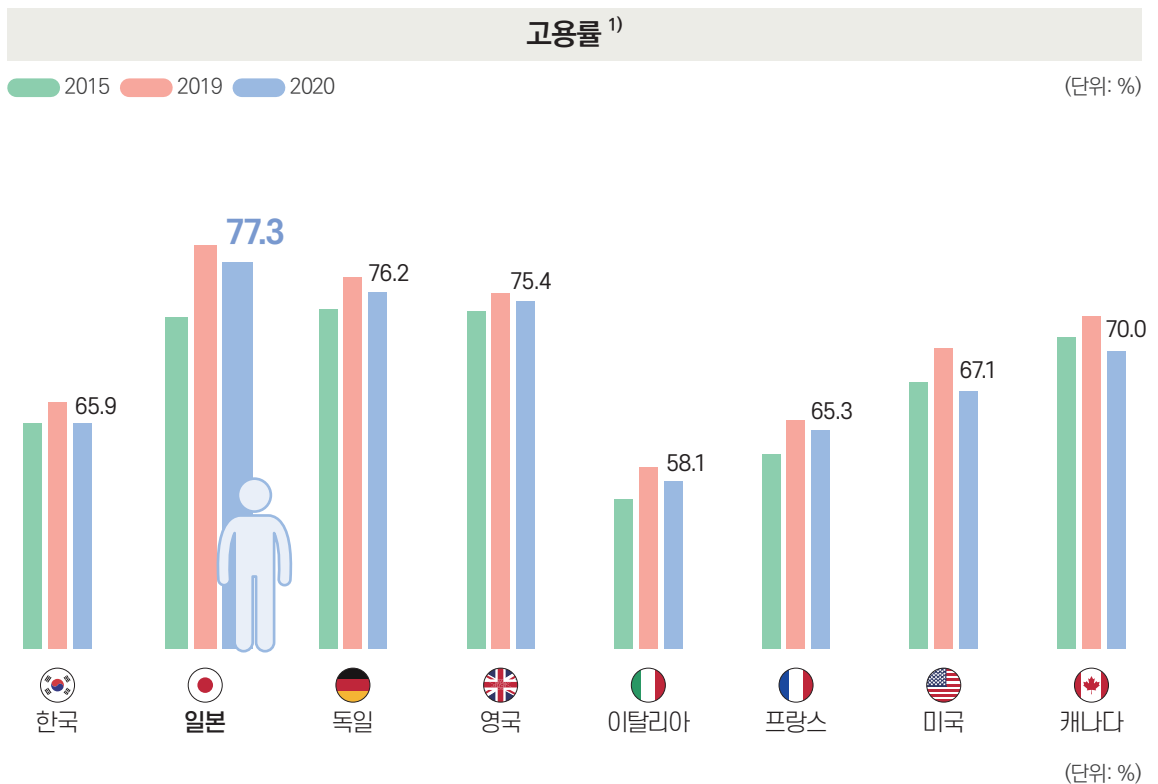
자료: 통계청 「<https://kosis.kr>」경제활동인구조사」 2021. 7, ILO 「<https://ilostat.ilo.org>」 2021. 7

고용률

Employment Rate

고용률은 가용 인적자원 활용정도 측정값이다. 이는 생산가능인구 대비 취업자 비율로 계산한다.

취업자는 15세 이상 인구 중 조사대상주간에 1시간 이상 수입을 위해서 일하거나, 직업을 가지고 있으나 일시적인 병, 연가 등으로 일하지 못한 일시 휴직자도 포함하며, 생산가능인구는 15~64세를 가리킨다.



	2015	2016	2017	2018	2019	2020
한 국	65.9	66.1	66.6	66.6	66.8	65.9
일 본	73.4	74.4	75.3	76.9	77.7	77.3
독 일	74.0	74.7	75.3	75.9	76.7	76.2
영 국	73.7	74.4	75.0	75.6	76.2	75.4
이 탈 리 아	56.3	57.3	58.0	58.5	59.1	58.1
프 랑 스	63.8	64.2	64.7	65.3	65.6	65.3
미 국	68.7	69.4	70.1	70.7	71.4	67.1
캐 나 다	72.4	72.3	73.2	73.5	74.2	70.0

주: 1) 계절조정자료이며 생산가능인구(15~64세) 대비 취업자 비율임

자료: OECD 「<https://stats.oecd.org>」 2021. 8

노동 · 임금

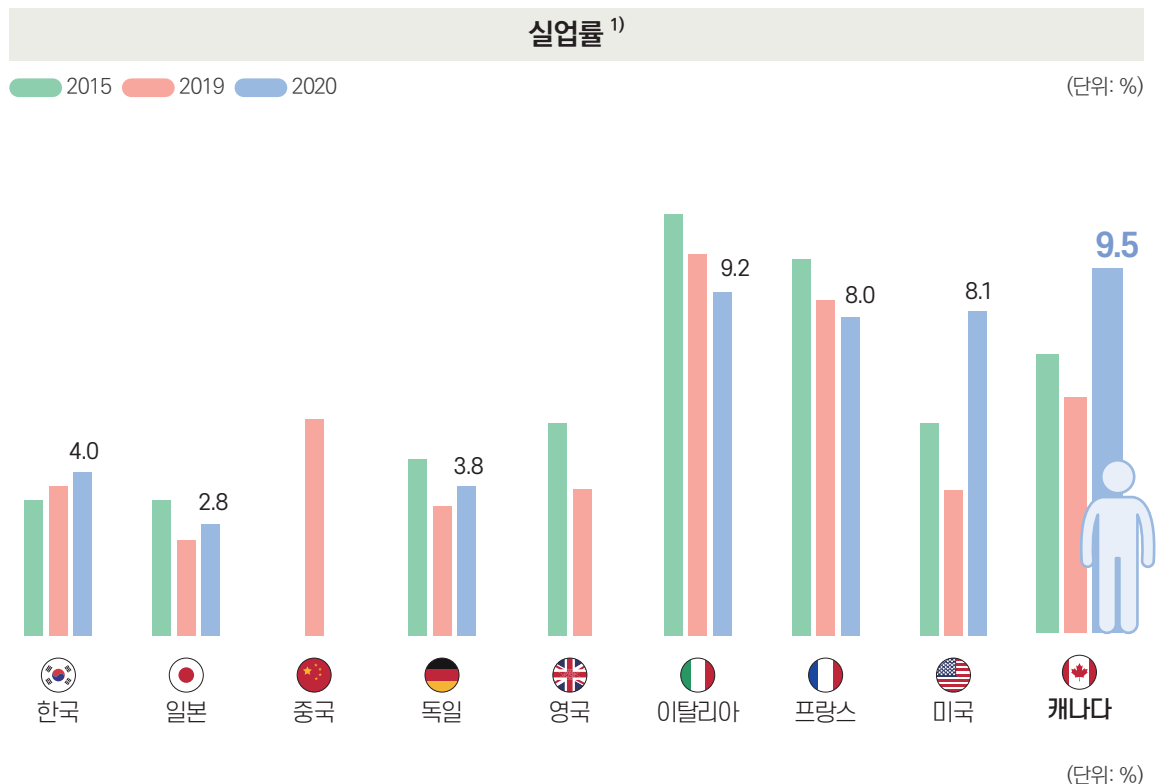
실업률

Unemployment Rate

실업자 | 조사대상기간 중 수입 있는 일에 전혀 종사하지 못한 자로서, 즉시 취업이 가능하며 적극적으로 구직 활동을 한 자

- 노동력표본통계조사(우리나라의 경제활동인구조사에 해당)의 실업자 정의

실업률 | 실업자가 경제활동인구(취업자+실업자)에서 차지하는 비율



	2015	2016	2017	2018	2019	2020
한국 ²⁾	3.6	3.7	3.7	3.8	3.8	4.0
일본	3.4	3.1	2.8	2.4	2.4	2.8
중국	-	-	3.9	3.8	5.2	-
독일	4.6	4.1	3.8	3.4	3.1	3.8
영국	5.3	4.8	4.3	4.0	3.7	-
이탈리아	11.9	11.7	11.2	10.6	10.0	9.2
프랑스	10.4	10.1	9.4	9.0	8.4	8.0
미국	5.3	4.9	4.4	3.9	3.7	8.1
캐나다	6.9	7.0	6.3	5.8	5.7	9.5

주: 1) 해당연령: 15+(단, 미국은 16+, 중국은 2018년 이전 16+)

2) 구직기간 4주기준

자료: 통계청 「<https://kosis.kr>」경제활동인구조사」 2021. 8, ILO 「<https://ilostat.ilo.org>」 2021. 8

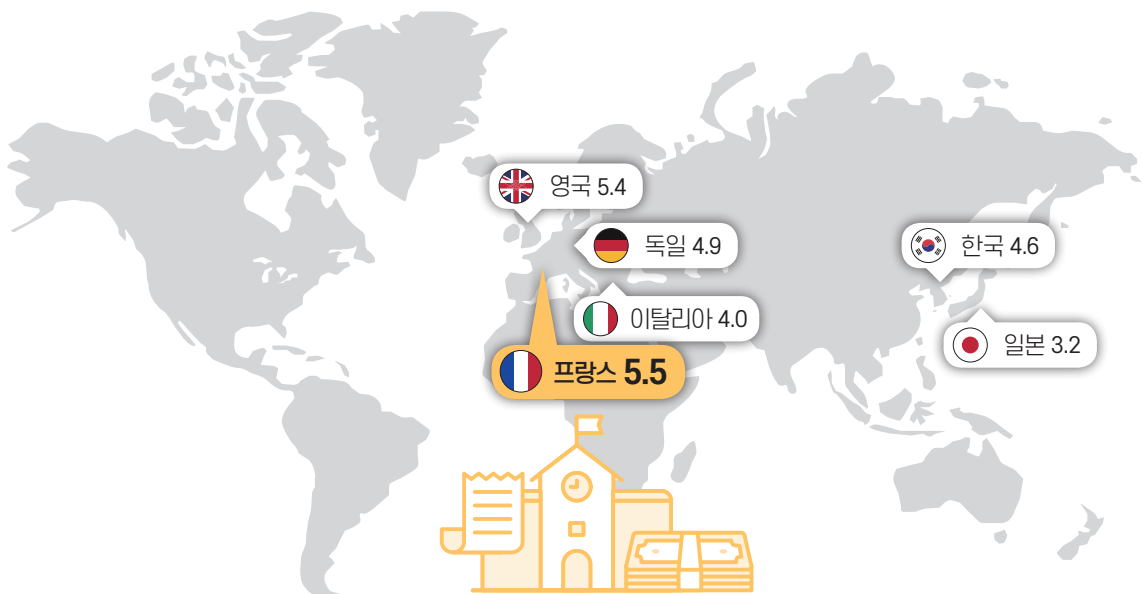
GDP 대비 정부 자원 교육비 비율

Government Expenditure on Education as a Percentage of GDP

교육에 대한 총 일반(지방, 중앙) 정부지출(경상, 자본, 이전)로 GDP의 백분율로 표시한 지표이며, 국제 재원으로부터 이전된 정부의 교육비 지출을 포함한다. 교육에 대한 지출은 교직원, 학교 건물, 교과서 및 교재 등 핵심 교육 제품 및 서비스, 그리고 보조 서비스, 일반 행정, 기타 활동 등 부가적인 교육 제품 및 서비스에 대한 지출을 의미한다.

GDP 대비 정부 자원 교육비 비율(2017)

(단위: %)



(단위: %)

		교육단계별 정부 자원 교육비 비율(GDP 대비)						
			학교전교육	초등교육	전기중등교육	후기중등교육	중등후 비고등교육	고등교육
한	국	4.6	0.4	1.5	0.8	1.0	-	0.9
일	본	3.2	0.1	1.1	0.7	0.7	-	0.6
독	일	4.9	0.5	0.6	1.2	0.8	0.2	1.3
영	국	5.4	0.2	1.7	0.9	1.1	-	1.4
이	탈 리 아	4.0	0.5	1.0	0.7	-	-	0.8
프	랑 스	5.5	0.7	1.2	1.2	1.1	0.0	1.2

자료: UNESCO 「<http://data.uis.unesco.org>」 2021. 8

교육/문화 · 여가

세계 관광 수입 및 관광 지출

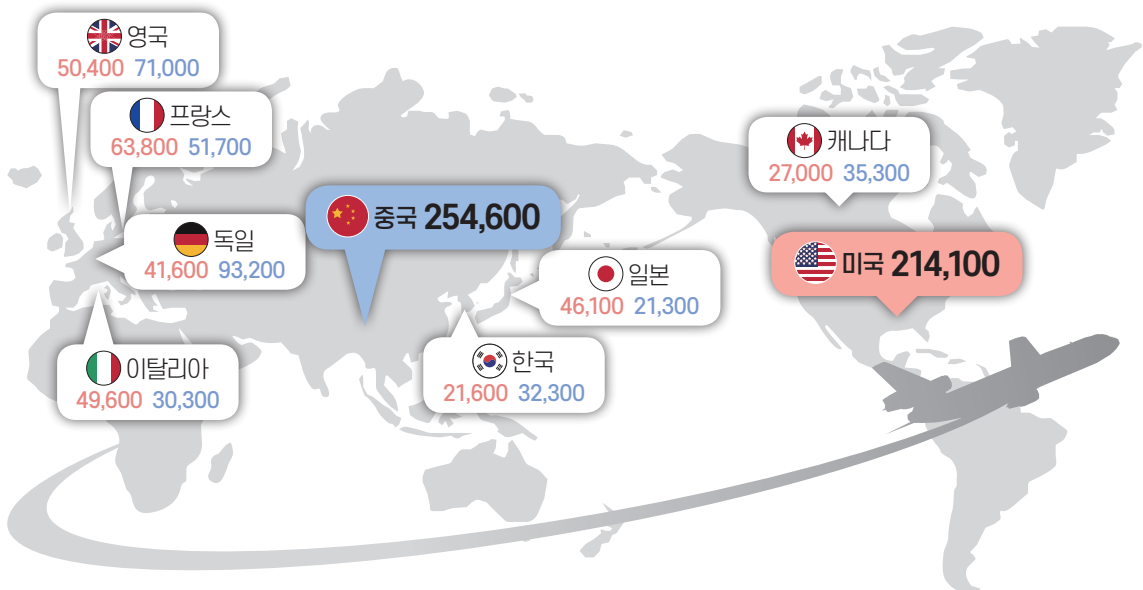
International Tourism Receipts and Expenditures

UNWTO(세계관광기구)가 발표하는 관광 수입과 관광 지출은 유학연수수입, 지출이 포함되었으며, 관광 수입은 국제여객운임을 포함하지 않았다. 현지 화폐를 달러로 변환하면서 발생하는 환율효과가 포함됨을 유의해야 한다.

세계 관광 수입 및 관광 지출(2019)

● 관광수입 ● 관광지출

(단위: 100만 달러)



(단위: 100만 달러)

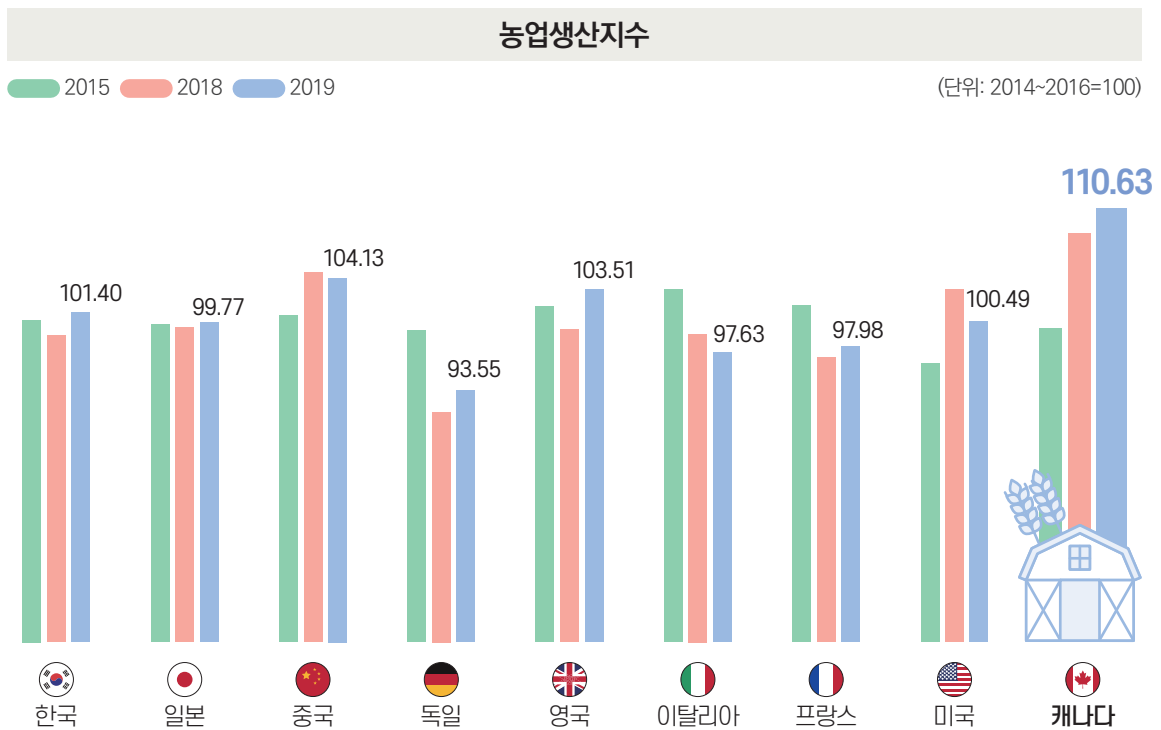
		관광 수입				관광 지출			
		2016	2017	2018	2019	2016	2017	2018	2019
한	국	17,300	13,400	18,600	21,600	27,200	31,700	35,100	32,300
일	본	30,700	34,100	42,100	46,100	18,500	18,200	20,200	21,300
중	국	44,400	38,600	40,400	35,800	250,100	257,900	277,300	254,600
독	일	37,500	39,900	43,000	41,600	79,800	89,100	95,600	93,200
영	국	47,900	47,500	48,600	50,400	73,200	65,000	69,000	71,000
이	탈 리 아	40,200	44,200	49,300	49,600	25,000	27,700	30,100	30,300
프	랑 스	54,500	58,900	66,000	63,800	40,300	42,800	48,900	51,700
미	국	206,900	210,700	214,700	214,100	123,600	135,000	144,500	152,300
캐	나 다	18,100	25,000	26,400	27,000	28,900	34,700	34,400	35,300

자료: 한국관광공사 「2019 한국관광통계」 2020. 11

농업생산지수

Agricultural Production Index

농업생산량을 지수화하여 농림업 생산구조의 연도별 내역과 변동을 비교할 수 있도록 하는 지표이다.



(단위: 2014~2016=100,%)

		2015		2016		2017		2018		2019	
		지수	증감률	지수	증감률	지수	증감률	지수	증감률	지수	증감률
한	국	100.00	-0.99	99.00	-1.00	97.90	-1.11	98.80	0.92	101.40	2.63
일	본	99.76	-1.07	99.40	-0.36	99.79	0.39	99.46	-0.33	99.77	0.31
중	국	100.75	2.82	101.25	0.50	102.72	1.45	104.23	1.47	104.13	-0.10
독	일	99.27	-3.58	97.77	-1.51	97.51	-0.27	91.47	-6.19	93.55	2.27
영	국	101.34	0.67	97.99	-3.31	102.18	4.28	99.42	-2.70	103.51	4.11
이	탈 리 아	102.54	7.25	101.85	-0.67	98.12	-3.66	98.84	0.73	97.63	-1.22
프	랑 스	102.07	-0.28	95.57	-6.37	101.65	6.36	96.80	-4.77	97.98	1.22
미	국	96.83	-1.53	104.85	8.28	102.51	-2.23	103.49	0.96	100.49	-2.90
캐	나 다	98.69	4.11	106.51	7.92	107.90	1.31	108.00	0.09	110.63	2.44

자료: 농림축산식품부 「<https://kosis.kr>」 2021. 7
FAO 「<http://www.fao.org>」 2021. 7

광업 · 제조업

광업·제조업 생산지수

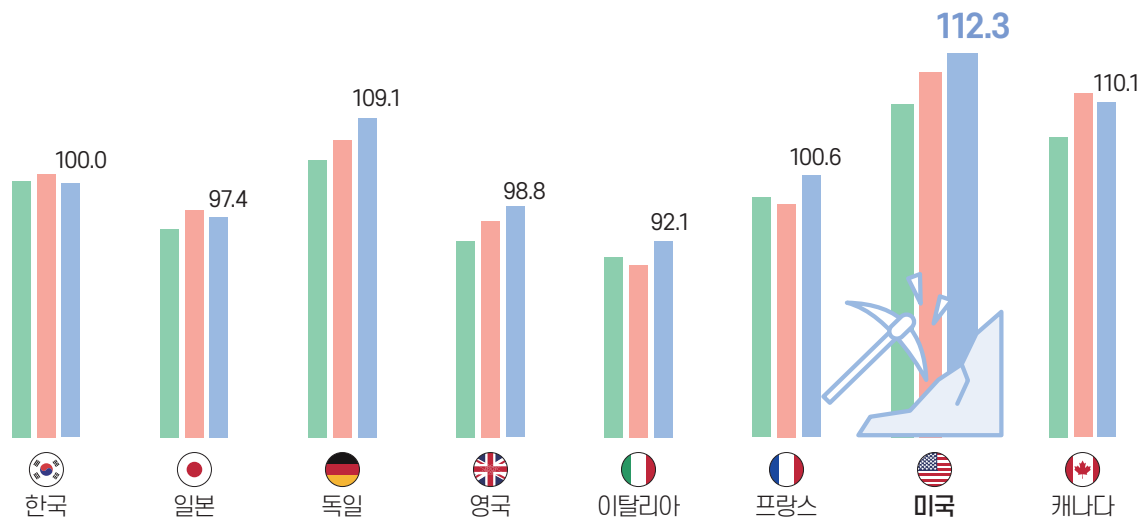
Mining and Manufacturing Production Index

생산활동 추이를 파악하는 지표로서 통상 월별로 작성되고, 주로 광업, 제조업, 전기·가스·증기업에 대하여 작성되지만 총지수의 포괄범위가 국가마다 상이할 수 있다.

광업·제조업 생산지수

2013 2014 2015

(단위: 2010=100)



(단위: 2010=100, %)

	2010		2011		2012		2013		2014		2015	
	지수	증감률	지수	증감률	지수	증감률	지수	증감률	지수	증감률	지수	증감률
한 국 ¹⁾	92.5	16.35	98.0	5.95	99.4	1.43	100.1	0.70	100.3	0.20	100.0	-0.30
일 본	100.0	15.07	97.1	-2.90	97.7	0.62	96.9	-0.82	98.7	1.86	97.4	-1.32
독 일	100.0	11.23	107.0	7.00	106.2	-0.75	106.1	-0.09	107.5	1.32	109.1	1.49
영 국	100.0	3.31	99.4	-0.60	96.6	-2.82	96.0	-0.62	97.4	1.46	98.8	1.44
이탈리아	100.0	6.95	100.4	0.40	94.4	-5.98	91.5	-3.07	90.5	-1.09	92.1	1.77
프 랑 스	100.0	4.38	102.6	2.60	100.3	-2.24	99.6	-0.70	98.8	-0.80	100.6	1.82
미 국	100.0	5.93	103.2	3.20	106.3	3.00	108.5	2.07	111.8	3.04	112.3	0.45
캐 나 다	100.0	4.82	105.0	5.00	105.0	0.00	106.7	1.62	110.8	3.84	110.1	-0.63

주: 1) 2015=100

자료: 통계청 「<https://kosis.kr>」 광업·제조업동향조사, 2021. 8
UN 「<https://unstats.un.org>」, 2021. 8

물가

생산자 물가지수

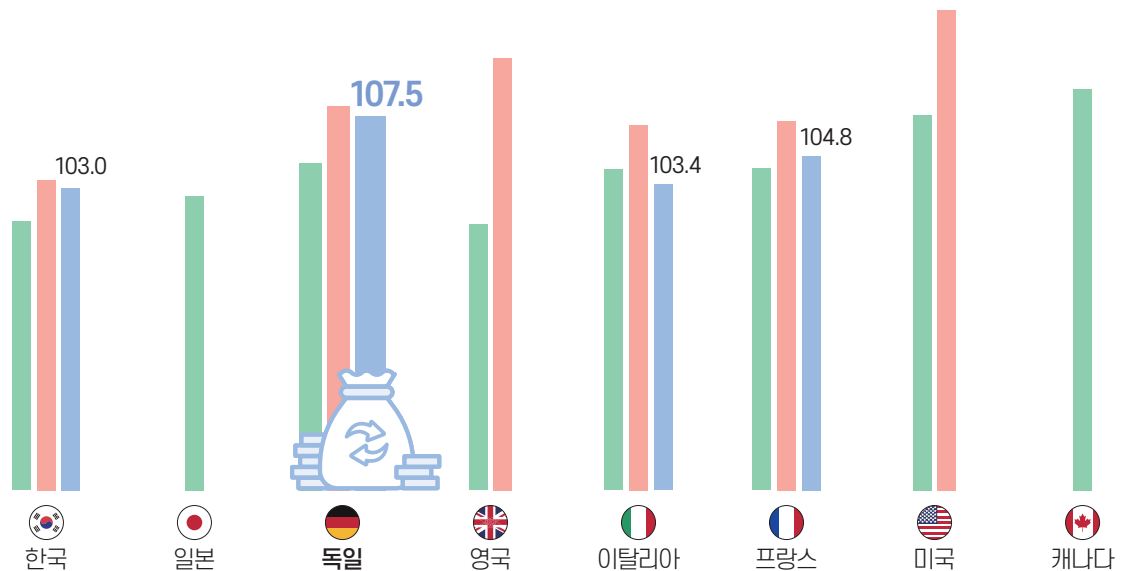
Producer Price Index

각 국가에서 생산되어 자국시장에 출하되는 모든 재화와 서비스 요금(부가가치세를 제외한 공장도 가격)의 변동을 측정하기 위해 작성되는 지수로서 가격의 변동추이 측정이 목적으로 가격의 절대수준을 나타내지 않는다.

생산자 물가지수

2015 2019 2020

(단위: 2010=100)



(단위: 2010=100, %)

	2015		2016		2017		2018		2019		2020	
	지수	증감률	지수	증감률	지수	증감률	지수	증감률	지수	증감률	지수	증감률
한국 ¹⁾	100.0	-4.03	98.2	-1.80	101.6	3.46	103.5	1.87	103.5	0.00	103.0	-0.48
일본	102.7	-2.28	99.1	-3.51	101.4	2.32	103.9	2.47	-	-	-	-
독일	104.6	-0.57	103.3	-1.24	105.3	1.94	107.3	1.90	108.3	0.93	107.5	-0.74
영국	99.7	-6.65	101.7	2.01	107.9	6.10	111.9	3.71	112.8	0.80	-	-
이탈리아	103.0	-2.65	101.0	-1.94	103.3	2.28	106.7	3.29	106.9	0.19	103.4	-3.27
프랑스	103.8	-1.61	101.5	-2.22	103.9	2.36	106.4	2.41	106.9	0.47	104.8	-1.96
미국	108.0	-0.83	108.4	0.37	111.0	2.40	114.2	2.88	116.1	1.66	-	-
캐나다	110.3	-0.90	110.1	-0.18	113.5	3.09	117.9	3.88	-	-	-	-

주: 1) 2015=100

자료: 한국은행 「<https://ecos.bok.or.kr>」생산자물가지수, 2021. 8. OECD 「Main Economic Indicators」, 2021. 8. IMF 「International Financial Statistics」, 2021. 8

물가

소비자 물가지수

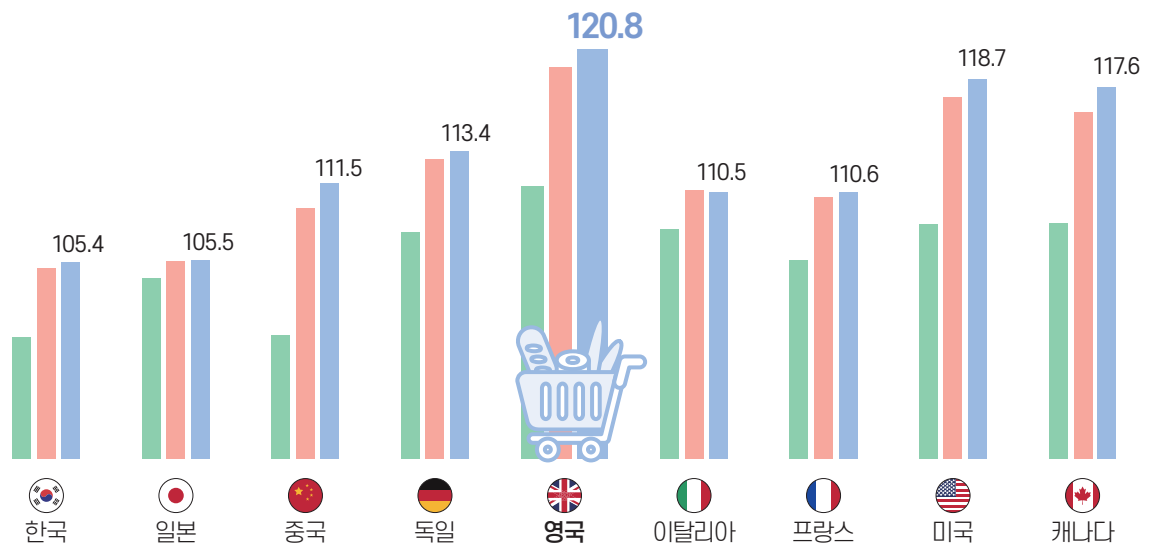
Consumer Price Index

가구에서 일상소비생활을 영위하기 위해 구입하는 상품과 서비스의 가격 변동을 측정하기 위하여 작성하는 지수이다.

소비자 물가지수

2015 2019 2020

(단위: 2010=100)



(단위: 2010=100, %)

	2015		2016		2017		2018		2019		2020	
	지수	증감률	지수	증감률	지수	증감률	지수	증감률	지수	증감률	지수	증감률
한국 ¹⁾	100.0	0.70	101.0	1.00	102.9	1.88	104.5	1.55	104.9	0.38	105.4	0.48
일본	103.6	0.78	103.5	-0.10	104.0	0.48	105.0	0.96	105.5	0.48	105.5	0.00
중국 ¹⁾	100.0	1.42	102.0	2.00	103.6	1.57	105.8	2.12	108.8	2.84	111.5	2.48
독일	107.2	0.47	107.7	0.47	109.4	1.58	111.2	1.65	112.9	1.53	113.4	0.44
영국	111.0	0.36	112.1	0.99	114.9	2.50	117.6	2.35	119.6	1.70	120.8	1.00
이탈리아	107.5	0.00	107.4	-0.09	108.7	1.21	110.0	1.20	110.6	0.55	110.5	-0.09
프랑스	105.6	0.09	105.8	0.19	106.9	1.04	108.8	1.78	110.0	1.10	110.6	0.55
미국	108.7	0.09	110.1	1.29	112.4	2.09	115.2	2.49	117.2	1.74	118.7	1.28
캐나다	108.7	1.12	110.2	1.38	112.0	1.63	114.5	2.23	116.8	2.01	117.6	0.68

주: 1) 2015=100

자료: 통계청 「<https://kosis.kr> 소비자물가지조사」 2021. 8, IMF 「International Financial Statistics」 2021. 8
OECD 「Main Economic Indicators」 2021. 8

국민계정

국내총생산(당해년가격)

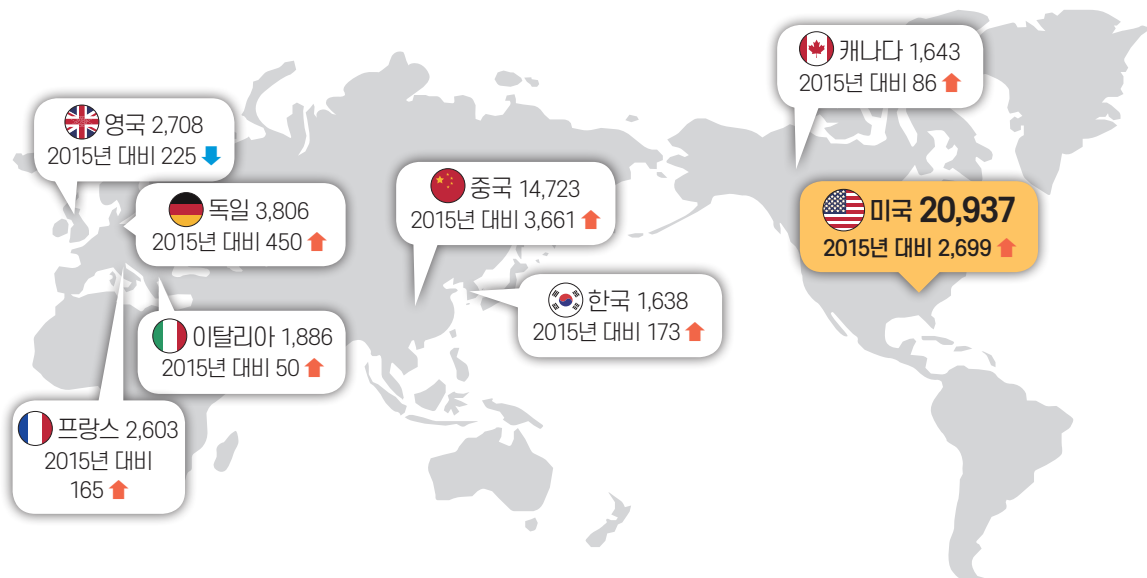
Gross Domestic Product (Current Prices)

한 나라의 국토내에서 일정기간 내에 생산한 부가가치 총액으로 내국인이나 외국인이 생산한 것을 불문하고 포함하되 외국에 진출하여 생산한 것은 제외한다.

$$\text{GDP(국내총생산)} = \text{GNI(국민총소득)} - \text{해외순수취요소소득(해외수취요소소득 - 해외지급요소소득)}$$

국내총생산(당해년가격)(2020)

(단위: 10억 달러)



(단위: 10억 달러)

	2015	2016	2017	2018	2019	2020
한 국	1,465	1,500	1,623	1,725	1,651	1,638
일 본	4,390	4,923	4,867	4,955	5,065	-
중 국	11,062	11,233	12,310	13,895	14,280	14,723
독 일	3,356	3,468	3,674	3,962	3,861	3,806
영 국	2,933	2,693	2,663	2,857	2,831	2,708
이 탈 리 아	1,836	1,876	1,957	2,091	2,005	1,886
프 랑 스	2,438	2,471	2,589	2,787	2,716	2,603
미 국	18,238	18,745	19,543	20,612	21,433	20,937
캐 나 다	1,557	1,528	1,649	1,722	1,742	1,643

자료: 한국은행 「<https://ecos.bok.or.kr>」 2021. 8

The World Bank 「<https://www.worldbank.org>」 2021. 7

국민계정

1인당 국민총소득(당해년가격)

Gross National Income per Capita (Current Prices)

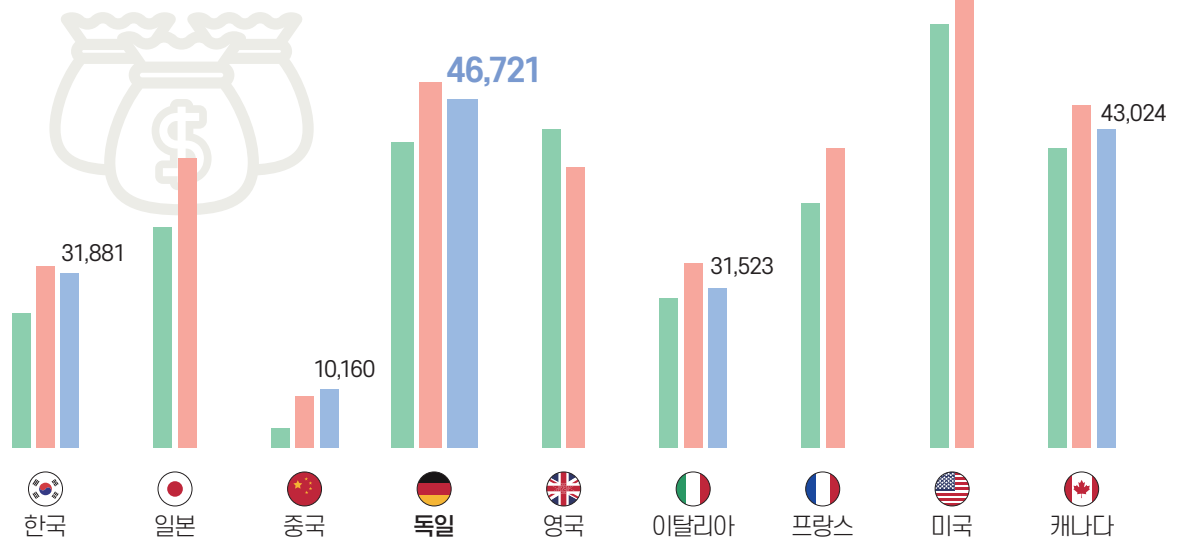
당해년가격 GNI를 인구로 나눈 것으로 국제 비교를 위하여 미달러로 표시하여 국가간 국민 생활수준 비교에 이용된다.

$$1인당\ GNI(국민총소득) = \text{당해년가격} / \text{연앙인구(거주자 개념)}$$

1인당 국민총소득(당해년가격)

2015 2019 2020

(단위: 달러)



(단위: 달러)

	2015	2016	2017	2018	2019	2020
한 국	28,814	29,394	31,734	33,564	32,204	31,881
일 본	35,614	39,825	39,531	40,373	41,403	-
중 국	7,833	7,912	8,656	9,680	9,936	10,160
독 일	41,971	43,233	45,496	48,954	47,488	46,721
영 국	43,503	39,637	39,407	42,003	41,149	-
이 탈 리 아	30,097	31,010	32,430	34,867	33,400	31,523
프 랑 스	38,646	39,024	40,826	43,824	42,558	-
미 국	58,265	59,035	61,420	64,062	65,914	-
캐 나 다	42,542	41,484	44,329	45,659	45,956	43,024

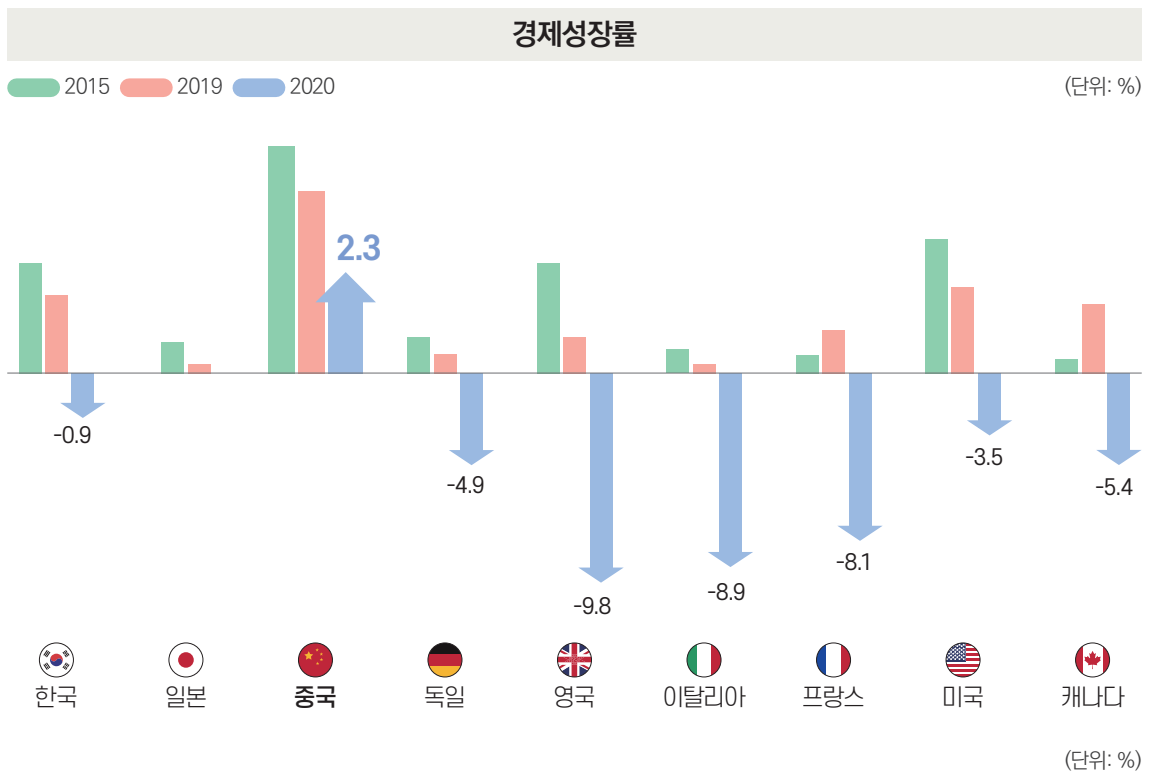
자료: 한국은행 「<https://ecos.bok.or.kr>」 2021. 8
 The World Bank 「<https://www.worldbank.org>」 2021. 7
 UN 「World Population Prospects 2019」 2019. 8

경제성장률(불변가격)

GDP Growth Rates (Constant Prices)

일정 기간 동안 경제규모의 실질적인 증가 정도를 나타내는 지표로서 불변가격 GDP의 전년비 증가율로 나타낸다.

$$\text{경제성장률} = \left(\frac{\text{금년도 실질 GDP}}{\text{전년도 실질 GDP}} - 1 \right) \times 100$$



	2015	2016	2017	2018	2019	2020
한 국	2.8	2.9	3.2	2.9	2.2	-0.9
일 본	1.2	0.5	2.2	0.3	0.3	-
중 국	7.0	6.8	6.9	6.7	5.9	2.3
독 일	1.5	2.2	2.6	1.3	0.6	-4.9
영 국	2.4	1.7	1.7	1.3	1.4	-9.8
이 탈 리 아	0.8	1.3	1.7	0.9	0.3	-8.9
프 랑 스	1.1	1.1	2.3	1.8	1.5	-8.1
미 국	3.1	1.7	2.3	3.0	2.2	-3.5
캐 나 다	0.7	1.0	3.0	2.4	1.9	-5.4

자료: 한국은행 「<https://ecos.bok.or.kr>」 2021. 8
The World Bank 「<https://www.worldbank.org>」 2021. 7

무역 · 국제수지

국제경상수지

Balance of Payment (Current Account)

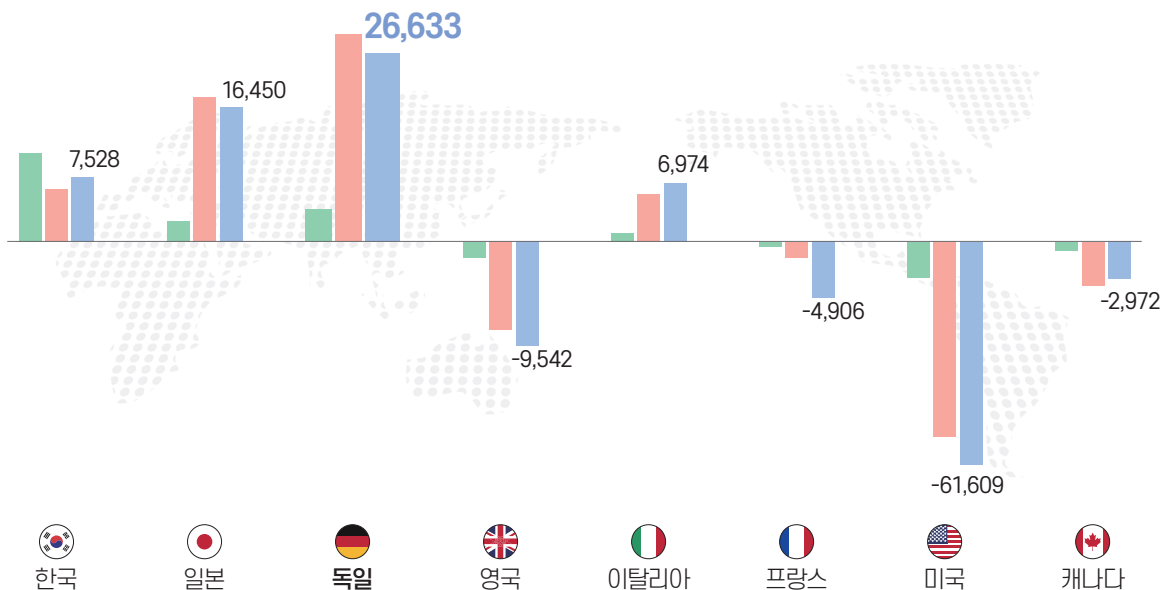
국제간의 거래에서 자본거래를 제외한 경상적 거래에 관한 수지를 말한다.

일반적으로 경상수지의 흑자는 상품 및 서비스의 수출이 수입보다 더 많은 경우이며, 적자는 그 반대의 경우인데, 환율·물가·소득 및 소비선호의 변화 등으로 발생할 수 있다.

국제경상수지

2015 2019 2020

(단위: 1,000만 달러)



(단위: 100만 달러)

	2015	2016	2017	2018	2019	2020
한 국 ¹⁾	105,119	97,924	75,231	77,467	59,676	75,276
일 본	136,472	197,049	203,169	177,269	176,811	164,497
독 일	288,620	295,079	288,536	312,697	289,605	266,327
영 국	-147,252	-147,720	-100,433	-104,799	-87,545	-95,421
이 탈 리 아	25,379	48,415	51,457	52,075	64,011	69,737
프 랑 스	-9,132	-12,205	-17,978	-24,384	-8,213	-49,060
미 국	-408,884	-397,573	-361,702	-438,241	-472,145	-616,087
캐 나 다	-54,696	-47,263	-46,236	-40,436	-35,688	-29,723

주: 1) IMF의 국제수지 매뉴얼(BPM6)에 따라 작성

자료: 한국은행 「<https://ecos.bok.or.kr>」 2021. 8

IMF 「International Financial Statistics」 2021. 7

외환보유액

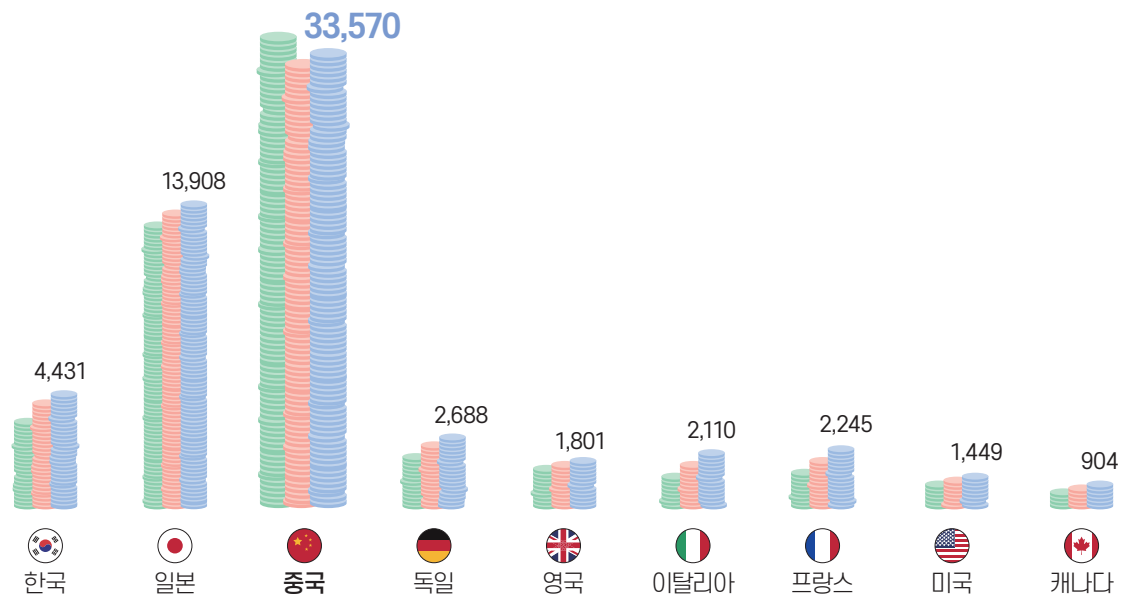
Foreign Exchange Reserves

외환보유액은 대외지급준비금을 의미하며, 통화당국(정부 및 중앙은행)과 외국환은행이 보유하는 외화자산의 총액이다.

외환보유액 ¹⁾

2015 2019 2020

(단위: 억 달러)



(단위: 100만 달러)

	2015	2016	2017	2018	2019	2020
한 국	367,962	371,102	389,267	403,694	408,816	443,098
일 본	1,233,153	1,216,843	1,264,141	1,270,466	1,322,443	1,390,809
중 국	3,405,385	3,097,653	3,235,350	3,168,212	3,222,900	3,357,028
독 일	173,682	185,286	200,092	198,228	223,833	268,776
영 국	148,129	135,044	150,803	172,681	173,568	180,129
이 탈 리 아	130,557	136,044	151,199	152,508	175,256	210,955
프 랑 스	138,164	146,771	156,401	166,628	188,865	224,503
미 국	117,581	117,332	123,293	125,798	129,479	144,890
캐 나 다	79,753	82,718	86,678	83,926	85,297	90,428

주: 1) 광의(廣義)의 외환보유액으로 금, 외환액, IMF포지션, 특별인출권(SDR)의 합계이며, 금의 평가는 각국의 자국평가액임
유럽통화연맹(EMU회원국)은 Eurosystem 평가액을 적용하였음

자료: 한국은행 「<https://ecos.bok.or.kr>」 2021. 8, IMF 「International Financial Statistics」 2021. 7



통계청

이 면은 빈 공간입니다.

통계표

Tables



통계청

이 면은 빈 공간입니다.

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통계청

이 면은 빈 공간입니다.

I -1. 국토면적(Surface Area)

- 총 면 적: 국토 내의 수면을 포함한 국토의 총면적이다.
- 육지면적: 국토 내의 수면(강, 호수 등)을 제외한 면적이다.
- 농 경 지: 전, 답, 과수원, 목장용지
- 비농경지: 육지면적 중 농경지를 제외한 면적이다.

I -3. 장래인구(Population Prospects)

- 인구(Population)
 - 장래인구는 7월1일 시점의 인구를 기준으로 작성한다.

I -4. 부양비 및 노령화지수(Dependency Ratio & Index of Ageing)

- 부양비(Dependency Ratio): 생산가능인구(15~64세)에 대한 유소년인구(0~14세)와 고령인구(65세 이상)의 합인 백분비로, 인구의 연령구조를 나타내는 지표이다.

$$\text{총 부 양 비} = \frac{\text{유소년인구}(0\sim 14\text{세}) + \text{고령인구}(65\text{세 이상})}{\text{생산연령인구}(15\sim 64\text{세})} \times 100$$

$$\text{유 소 년 부 양 비} = \frac{\text{유소년인구}(0\sim 14\text{세})}{\text{생산연령인구}(15\sim 64\text{세})} \times 100$$

$$\text{노 년 부 양 비} = \frac{\text{고령인구}(65\text{세 이상})}{\text{생산연령인구}(15\sim 64\text{세})} \times 100$$

- 노령화 지수(Index of Ageing): 유소년인구(14세이하) 인구 100명에 대한 고령(65세이상) 인구의 비이다.

$$\text{노령화 지수} = \frac{\text{고령인구}(65\text{세 이상})}{\text{유소년인구}(0\sim 14\text{세})} \times 100$$

I-5. 주요도시 인구

- 도시 인구: 각국 통계청이 가장 최근 인구조사에 사용한 정의이다.
- UN 도시인구(Urban Population)는 각 지역 또는 국가별 기준에 따라 도시로 분류한 지역에 거주하는 인구수로 정의함(해당년도 7월1일 기준)

I-7. 순이동률(Net Migration Rates)

- 특정 기간동안 전입자수에서 전출자수를 뺀 수치를 해당기간의 총인구로 나눈 수치이며, 1,000분율로 나타낸다.

I-8. 인구동태 및 밀도(Vital Statistics Summary & Density)~

I-9. 출생아수 및 출생성비(Live Birth and Sex Ratio)

- 주요 통계 자료 대부분은 각국 주민등록시스템에서 가져온 자료이다. 시스템에서 산출하는 데이터의 완전성 및 정확성은 국가와 지역마다 다르다.
- "출생"이란 임신 기간과는 상관없이 태아가 산모로부터 완전히 분리된 때
- "사망"이란 출생 이후 모든 생명 징후가 영구적으로 사라진 상태이며, 태아 사망은 제외된다.

- 조출생률(Crude Birth Rates): 특정 인구집단의 출산수준을 나타내는 기본적인 지표로서 특정 1년간의 총출생아 수를 해당 연도의 연앙인구로 나눈 수치를 1,000분비로 나타낸 것이다.

$$\text{조 출 생 률} = \frac{\text{특정 1년간의 총 출생아수}}{\text{당해연도의 연앙인구}} \times 1,000$$

- 조사망률(Crude Death Rates): 사망수준을 나타내는 가장 기본적인 지표로 특정 연간 총사망자 수를 해당 연도의 연앙인구로 나눈 수치를 1,000분비로 나타낸 비율이다.

$$\text{조 사 망 률} = \frac{\text{특정 1년간의 총 사망자수}}{\text{당해연도의 연앙인구}} \times 1,000$$

- 조혼인율(Crude Marriage Rates): 특정 1년간 신고된 총혼인건수를 해당 연도의 연앙인구로 나눈 수치를 1,000분비로 나타낸 것이다.

$$- \text{조 혼 인 율} = \frac{\text{특정 1년간의 총 혼인건수}}{\text{당해연도의 연앙인구}} \times 1,000$$

- 조이혼율(Crude Divorce Rates): 특정 1년간 신고된 총이혼건수를 해당 연도의 연앙인구로 나눈 수치를 1,000분비로 나타낸 것이다.

$$- \text{조 이 혼 율} = \frac{\text{특정 1년간의 총 이혼건수}}{\text{당해연도의 연앙인구}} \times 1,000$$

- 인구밀도(Population Density): 일정 지역내의 인구를 해당 지역의 면적으로 나눈 수치로서 지역 내에 거주하는 인구의 과밀한 정도를 나타낸다. (통상 km²당 인구수로 표시)

- 출생성비(Sex Ratio at Birth): 특정기간의 출생여아 100명당 출생남아의 수이다.

I -10. 합계출산율(Total Fertility Rates)

- 출산력 수준을 나타내는 대표적인 지표로 여성 1명이 평생 동안 낳을 것으로 예상되는 평균 총출생아 수를 나타낸다.

I -11. 영아사망률(Infant Mortality Rates)

- 출생 후 1년 이내(365일 미만)에 사망한 영아 수를 해당 연도의 1년 동안의 총출생아 수로 나눈 비율로서 보통 1,000분비로 나타낸 것이다.

$$- \text{영아사망률} = \frac{\text{해당연도의 1세미만의 사망아수}}{\text{당해연도의 연간 총 출생아수}} \times 1,000$$

I -12. 기대수명(Life Expectancy)

- 특정 연도의 0세 출생자가 앞으로 생존할 것으로 기대되는 평균 생존연수, 즉 0세에서의 기대여명을 말한다.

1. (2019)¹⁾

: 1,000ha

가 Country		Total area	Land area	Cropland	Arable land	Land under permanent crops	Non cropland
ASIA							
²⁾ Korea, Rep. of	A	10,040	9,760	1,581	1,364	217	8,179
가 Afghanistan	S	65,286	65,223	8,010	7,788	222	57,213
Armenia	S	2,974	2,847	505	445	60	2,342
Azerbaijan	S	8,660	8,265	2,356	2,096	260	5,909
Bahrain	S	78	78	5	2	3	74
Bangladesh	M	14,757	13,017	8,797	7,967	830	4,220
Bhutan	S	3,839	3,814	100	94	6	3,714
Brunei Darussalam	I	577	527	10	4	6	517
Cambodia	M	18,104	17,652	4,066	3,876	190	13,586
China	D	960,001	942,470	135,675	119,474	16,201	806,795
Cyprus	M	925	924	124	96	27	800
Georgia	S	6,970	6,949	428	307	121	6,521
Hong Kong	L	111	105	4	3	1	101
India	J	328,726	297,319	169,317	156,067	13,250	128,002
Indonesia	D	191,686	187,752	51,300	26,300	25,000	136,452
Iran	S	174,515	162,876	17,536	15,645	1,891	145,340
Iraq	S	43,505	43,413	5,250	5,000	250	38,163
Israel	K	2,207	2,164	478	378	100	1,686
Japan	A	37,797	36,450	4,397	4,124	273	32,053
Jordan	S	8,932	8,879	288	209	80	8,591
Kazakhstan	M	272,490	269,970	29,989	29,857	132	239,981
Korea, D.P.Rep.	S	12,054	12,041	2,580	2,280	300	9,461
Kuwait	S	1,782	1,782	14	8	6	1,768
Kyrgyzstan	S	19,995	19,180	1,364	1,287	77	17,816
Lao P.D.Rep.	M	23,680	23,080	1,719	1,550	169	21,361
Lebanon	S	1,045	1,023	258	132	126	765
Malaysia	I	33,024	32,855	8,286	826	7,460	24,569
Maldives	S	30	30	5	4	2	25
Mongolia	M	156,412	155,726	1,334	1,329	5	154,392
Myanmar	M	67,659	65,270	12,500	10,990	1,510	52,770
Nepal	S	14,718	14,335	2,326	2,114	212	12,009
Oman	S	30,950	30,950	110	78	33	30,840
Pakistan	M	79,610	77,088	31,300	30,507	793	45,788
Palestine	S	602	602	185	87	98	417

: 1) 1,000ha = 10km²2) 2019 , FAO
: 「 2020, FAO 「http://www.fao.org」 2021. 7

1. Surface Area (2019)

			In thousand ha					
가 Country			Total area	Land area	Cropland			Non cropland
						Arable land	Land under permanent crops	
가	Philippines	I	30,000	29,817	10,940	5,590	5,350	18,877
	Qatar	S	1,149	1,149	17	14	3	1,132
	Saudi Arabia	N	214,969	214,969	3,598	3,441	157	211,371
	Singapore	I	73	72	1	1	...	71
	Sri Lanka	S	6,561	6,186	2,372	1,372	1,000	3,815
	Syrian Arab Rep.	S	18,518	18,363	5,733	4,662	1,071	12,630
	Tajikistan	S	14,138	13,879	853	700	153	13,026
	Thailand	I	51,312	51,089	21,310	16,810	4,500	29,779
	Turkey	H	78,535	76,963	23,099	19,580	3,519	53,864
	Turkmenistan	S	48,810	46,993	2,000	1,940	60	44,993
	U. A. E.	S	9,865	7,102	90	50	41	7,012
	Uzbekistan	S	44,892	44,056	4,437	4,034	404	39,618
	Viet Nam	I	33,131	31,343	11,746	6,784	4,962	19,597
	Yemen	S	52,797	52,797	1,452	1,158	294	51,345
	가	NORTHAMERICA						
Bermuda		S	429	5	0	0	...	5
Canada		E	987,975	896,559	38,815	38,648	167	857,744
Greenland		S	41,045	41,045	...	...	...	...
Mexico		E	196,438	194,395	22,129	19,400	2,729	172,266
St. Pierre & Miquelon		S	24	23	2	2	...	21
United States		E	983,151	914,742	160,437	157,737	2,700	754,305
SOUTHAMERICA								
Antigua & Barbuda		S	44	44	5	4	1	39
Argentina		N	278,040	273,669	33,701	32,633	1,068	239,968
Bahamas		S	1,388	1,001	12	8	4	989
Barbados		S	43	43	8	7	1	35
Belize		S	2,297	2,281	122	90	32	2,159
Bolivia		S	109,858	108,330	4,787	4,540	247	103,543
Brazil		N	851,577	835,814	63,518	55,762	7,756	772,296
Chile		G	75,670	74,353	1,656	1,168	488	72,697
Colombia		K	114,175	110,950	9,872	5,971	3,901	101,078
Costa Rica		K	5,110	5,106	576	255	321	4,531
Cuba		S	10,988	10,380	3,663	3,010	653	6,717
Dominica		S	75	75	23	6	17	52
Dominican Rep.		S	4,867	4,831	1,232	877	355	3,599
Ecuador		S	25,637	24,836	2,429	989	1,440	22,407
El Salvador	S	2,104	2,072	881	721	160	1,191	

1. (2019)()¹⁾

: 1,000ha

가 Country			Total area	Land area	Cropland			Non cropland
						Arable land	Land under permanent crops	
가	French Guiana	S	8,360	8,281	19	13	6	8,262
	Grenada	S	34	34	7	3	4	27
	Guadeloupe	S	163	162	25	22	3	137
	Guatemala	S	10,889	10,716	2,045	862	1,183	8,671
	Guyana	S	21,497	19,685	460	420	40	19,225
	Haiti	S	2,775	2,756	1,350	1,070	280	1,406
	Honduras	S	11,249	11,189	1,596	1,020	576	9,593
	Jamaica	S	1,099	1,083	215	120	95	868
	Martinique	S	113	106	16	11	5	90
	Montserrat	S	10	10	2	2	...	8
	Nicaragua	S	13,037	12,034	1,790	1,504	286	10,244
	Panama	S	7,532	7,418	750	565	185	6,668
	Paraguay	S	40,675	39,730	4,824	4,734	90	34,906
	Peru	L	128,522	128,000	5,678	4,299	1,379	122,322
	Puerto Rico	S	887	887	65	50	15	822
	St. Kitts-Nevis	S	26	26	5	5	0	21
	St. Lucia	S	62	61	10	3	7	51
	St. V. & G.	S	39	39	5	2	3	34
	Suriname	S	16,382	15,600	68	62	6	15,532
	Trinidad & Tobago	S	513	513	47	25	22	466
- 가	T. & C. Islands	S	95	95	1	1	...	94
	U. S. Virgin Islands	S	35	35	1	1	0	34
	Uruguay	S	17,622	17,502	2,047	2,008	39	15,455
	Venezuela	S	91,205	88,205	3,300	2,600	700	84,905
	EUROPE							
	Albania	S	2,875	2,740	696	610	86	2,044
	Andorra	S	47	47	1	1	...	46
	Austria	F	8,388	8,252	1,392	1,326	67	6,860
	Belarus	S	20,760	20,297	5,820	5,713	107	14,477
	Belgium	F	3,053	3,028	881	857	24	2,147
	Bos.-Herze.	S	5,121	5,120	1,121	1,015	106	3,999
	Bulgaria	M	11,100	10,856	3,629	3,476	153	7,227
	Croatia	M	8,807	5,596	897	823	74	4,699
	Czechia	F	7,887	7,721	2,532	2,484	47	5,189
	Denmark	F	4,292	4,000	2,419	2,393	26	1,581
	Estonia	F	4,534	4,347	697	693	4	3,650

: 1) 1,000ha = 10km²

2)

:

2019

FAO

2020, FAO 「http://www.fao.org」 2021. 7

1. Surface Area (2019)(Cont'd)

			In thousand ha						
가 Country			Total area	Land area	Cropland			Non cropland	
						Arable land	Land under permanent crops		
가	Finland	F	33,846	30,393	2,250	2,245	5	28,143	
	France	C	54,909	54,756	19,075	18,065	1,010	35,680	
	Germany	C	35,758	34,939	11,913	11,714	200	23,026	
	Gibraltar	S	1	1	...	...	...	...
	Greece	F	13,196	12,890	3,222	2,137	1,085	9,668	
	Hungary	F	9,303	9,126	4,488	4,317	171	4,638	
	Iceland	K	10,300	10,083	121	121	...	9,962	
	Ireland	F	7,028	6,889	444	443	1	6,445	
	Italy	C	30,207	29,572	9,329	6,914	2,415	20,243	
	Latvia	F	6,459	6,223	1,328	1,319	9	4,895	
	Liechtenstein	S	16	16	1	1	...	15	
	Lithuania	F	6,529	6,262	2,247	2,212	35	4,015	
	Malta	M	32	32	10	9	1	22	
	Moldova, Rep. of	S	3,385	3,289	1,922	1,690	232	1,367	
	Montenegro	S	1,381	1,345	15	9	6	1,330	
	Netherlands	F	4,154	3,367	1,049	1,011	38	2,318	
	North Macedonia	S	2,571	2,522	460	419	41	2,062	
	Norway	F	62,522	36,509	803	800	3	35,706	
	Poland	F	31,269	30,611	11,395	11,055	340	19,216	
	Portugal	F	9,223	9,161	1,698	919	779	7,462	
	Romania	M	23,840	23,008	9,378	8,966	412	13,630	
	Russian Federation	D	1,709,825	1,637,687	123,442	121,649	1,793	1,514,245	
	San Marino	S	6	6	2	2	0	4	
	Serbia	S	8,836	8,746	2,785	2,579	206	5,961	
	Slovakia	F	4,903	4,808	1,367	1,349	18	3,441	
	Slovenia	F	2,048	2,014	234	181	53	1,779	
	Spain	F	50,595	49,957	16,760	11,812	4,947	33,197	
	Sweden	F	52,886	40,728	2,544	2,540	3	38,185	
	Switzerland	F	4,129	3,952	424	399	25	3,528	
	Ukraine	S	60,355	57,940	33,777	32,924	853	24,163	
	United Kingdom	C	24,361	24,193	6,132	6,086	46	18,061	
	AFRICA								
	Algeria	S	238,174	238,174	8,517	7,505	1,012	229,657	
	Angola	S	124,670	124,670	5,215	4,900	315	119,455	
	Benin	S	11,476	11,276	3,400	2,800	600	7,876	
	Botswana	S	58,173	56,673	262	260	2	56,411	
	Burkina Faso	S	27,422	27,360	6,100	6,000	100	21,260	

1. (2019)()¹⁾

: 1,000ha

가 Country		Total area	Land area	Cropland	Arable land	Land under permanent crops	Non cropland
Burundi	S	2,783	2,568	1,550	1,200	350	1,018
Cameroon	S	47,544	47,271	7,750	6,200	1,550	39,521
Cape Verde	S	403	403	54	50	4	349
Central African Rep.	S	62,298	62,298	1,880	1,800	80	60,418
Chad	S	128,400	125,920	5,238	5,200	38	120,682
Comoros	S	186	186	116	66	50	70
Congo	S	34,200	34,150	628	550	78	33,522
Congo, Dem. Rep. of	S	234,486	226,705	13,300	11,800	1,500	213,405
Cote d'Ivoire	S	32,246	31,800	8,000	3,500	4,500	23,800
Djibouti	S	2,320	2,318	2	2	...	2,316
Egypt	S	100,145	99,545	3,836	2,911	925	95,709
Equatorial Guinea	S	2,805	2,805	180	120	60	2,625
Eritrea	S	12,177	12,118	692	690	2	11,426
Ethiopia	S	113,624	112,856	17,903	16,187	1,716	94,953
가 Gabon	S	26,767	25,767	495	325	170	25,272
Gambia	S	1,130	1,012	445	440	5	567
가 Ghana	S	23,853	22,754	5,221	3,316	1,905	17,533
Guinea	S	24,586	24,572	3,800	3,100	700	20,772
Guinea-Bissau	S	3,613	2,812	550	300	250	2,262
Kenya	S	58,037	56,914	6,330	5,800	530	50,584
Lesotho	S	3,036	3,036	142	138	4	2,894
Liberia	S	11,137	9,632	700	500	200	8,932
Libya	S	175,954	175,954	2,050	1,720	330	173,904
가 Madagascar	S	58,730	58,180	3,600	3,000	600	54,580
Malawi	S	11,848	9,428	3,800	3,600	200	5,628
Mali	S	124,019	122,019	6,561	6,411	150	115,458
Mauritania	S	103,070	103,070	411	400	11	102,659
Mauritius	S	204	203	79	75	4	124
Morocco	S	44,655	44,630	8,612	6,899	1,713	36,018
Mozambique	S	79,938	78,638	5,950	5,650	300	72,688

: 1) 1,000ha = 10km²2) 2019 , FAO
: 「 2020, FAO 「<http://www.fao.org>」 2021. 7

1. Surface Area (2019)(Cont'd)

			In thousand ha						
가 Country			Total area	Land area	Cropland			Non cropland	
						Arable land	Land under permanent crops		
가	Namibia	S	82,429	82,329	810	800	10	81,519	
	Niger	S	126,700	126,670	17,818	17,700	118	108,852	
	Nigeria	S	92,377	91,077	40,500	34,000	6,500	50,577	
	Rwanda	S	2,634	2,467	1,402	1,152	250	1,065	
	Senegal	S	19,671	19,253	3,278	3,200	78	15,975	
	Seychelles	S	46	46	2	0	1	44	
	Sierra Leone	S	7,230	7,218	1,749	1,584	165	5,469	
	Somalia	S	63,766	62,734	1,125	1,100	25	61,609	
	South Africa	N	121,909	121,309	12,413	12,000	413	108,896	
	Sudan	S	185,411	184,923	19,991	19,823	168	164,932	
	Tanzania	S	94,730	88,580	15,650	13,500	2,150	72,930	
	Togo	S	5,679	5,439	2,820	2,650	170	2,619	
	Tunisia	S	16,361	15,536	4,993	2,607	2,386	10,543	
	Uganda	S	24,155	20,052	9,100	6,900	2,200	10,952	
	Western Sahara	S	26,600	26,600	4	4	...	26,596	
	Zambia	S	75,261	74,339	3,836	3,800	36	70,503	
	Zimbabwe	S	39,076	38,685	4,100	4,000	100	34,585	
	OCEANIA								
	American Samoa	S	20	20	4	3	1	16	
	Australia	A	774,122	769,202	30,920	30,573	347	738,282	
	Cook Islands	S	24	24	2	1	1	23	
	Fiji	S	1,827	1,827	250	165	85	1,577	
	French Polynesia	S	347	347	26	3	23	322	
	Guam	S	54	54	8	1	7	46	
	Kiribati	S	81	81	34	2	32	47	
	Nauru	S	2	2	0	...	0	2	
	New Caledonia	S	1,858	1,828	10	6	4	1,818	
	New Zealand	B	26,771	26,331	620	546	74	25,711	
	Niue	S	26	26	4	1	3	22	
	P.N.G.	L	46,284	45,286	1,000	300	700	44,286	
	Samoa	S	284	283	64	33	31	219	
	Solomon Islands	S	2,890	2,799	109	20	89	2,690	
Tokelau Islands	S	1	1	1	...	1	0		
Tonga	S	75	72	31	20	11	41		
Tuvalu	S	3	3	2	...	2	1		
Vanuatu	S	1,219	1,219	145	20	125	1,074		
Wallis and Futuna	S	14	14	6	1	5	8		

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가		Country	2000	2010	2015	2020
가	A SIA					
	Korea, Rep. of	A	67.14	65.71	65.03	64.47
	Bangladesh	M	14.75	14.51	14.47	14.47
	China	D	18.78	21.29	22.31	23.34
	India	J	22.73	23.37	23.82	24.27
	Indonesia	D	53.94	53.08	50.61	49.07
	Iran	S	5.73	6.56	6.56	6.60
	Israel	K	7.07	7.12	7.62	6.47
	Japan	A	68.25	68.49	68.43	68.41
	Lao P.D.Rep.	M	75.50	73.40	72.65	71.90
	Malaysia	I	59.93	57.67	59.24	58.18
	Myanmar	M	53.35	48.13	45.92	43.73
	Philippines	I	24.51	22.94	23.52	24.11
	Saudi Arabia	N	0.45	0.45	0.45	0.45
	Singapore	I	25.39	25.27	23.23	21.96
	Sri Lanka	S	34.55	33.55	34.40	34.16
	Syrian Arab Rep.	S	2.35	2.68	2.84	2.84
	Thailand	I	37.19	39.29	39.27	38.90
	Turkey	H	26.18	27.39	28.10	28.87
	U. A. E.	S	4.36	4.47	4.47	4.47
	Viet Nam	I	37.88	43.18	45.35	47.23
	Yemen	S	1.04	1.04	1.04	1.04
	NORTH AMERICA					
	Canada	E	38.79	38.74	38.72	38.70
	Mexico	E	35.18	34.44	34.12	33.79
	United States	E	33.13	33.75	33.90	33.87
	SOUTH AMERICA					
	Argentina	N	12.20	11.04	10.63	10.44
	Bolivia	S	50.86	49.00	48.03	46.92
	Brazil	N	65.93	61.21	60.29	59.42
	Chile	G	21.27	22.49	23.67	24.49
	Colombia	K	56.54	54.81	54.20	53.31
	Costa Rica	K	55.96	56.23	57.83	59.44
	Cuba	S	22.67	27.55	30.59	31.23
	Honduras	S	60.58	58.77	57.77	56.83
	Jamaica	S	48.11	51.57	53.32	55.11
	Nicaragua	S	44.87	34.80	32.47	28.32
	Paraguay	S	57.87	49.26	44.04	40.53
	Peru	L	58.83	57.85	57.18	56.51
	Uruguay	S	7.82	9.89	10.97	11.60
	Venezuela	S	55.72	53.86	52.93	52.41

2. Forest Area as a Proportion of Total Land Area

			In percent			
가 Country			2000	2010	2015	2020
가	EUROPE					
	Austria	F	46.48	46.79	47.03	47.25
	Belgium	F	22.04	22.78	22.76	22.76
	Bulgaria	M	30.51	34.42	35.31	35.86
	Croatia	M	33.71	34.31	34.34	34.65
	Czechia	F	34.13	34.40	34.56	34.68
	Denmark	F	14.29	14.66	15.62	15.71
	Estonia	F	52.82	55.11	55.69	56.09
	Finland	F	73.69	73.19	73.74	73.73
	France	C	27.92	29.99	30.75	31.51
가	Germany	C	32.54	32.73	32.73	32.68
	Greece	F	27.93	30.27	30.27	30.27
	Hungary	F	21.44	22.60	22.58	22.50
	Iceland	K	0.30	0.45	0.48	0.51
	Ireland	F	9.15	10.46	10.95	11.35
	Italy	C	28.30	30.53	31.44	32.35
	Latvia	F	52.11	54.18	54.59	54.93
	Lithuania	F	32.23	34.62	34.91	35.14
	Luxembourg	F	35.68	36.50	36.50	36.50
	Netherlands	F	10.65	11.07	10.84	10.97
가	Norway	F	39.81	39.78	39.91	40.05
	Poland	F	29.58	30.46	30.77	30.97
	Portugal	F	35.86	35.51	36.15	36.15
	Romania	M	27.71	28.32	29.99	30.12
	Russian Federation	D	49.40	49.77	49.76	49.78
	Slovakia	F	39.53	39.88	39.97	40.06
	Slovenia	F	61.22	61.90	61.96	61.47
	Spain	F	34.26	37.09	37.13	37.17
	Sweden	F	68.63	68.41	68.69	68.69
	Switzerland	F	30.26	31.25	31.68	32.12
가	United Kingdom	C	12.21	12.64	13.04	13.19
	AFRICA					
	Algeria	S	0.66	0.81	0.82	0.82
	Angola	S	62.33	57.88	55.65	53.43
	Ghana	S	38.89	34.91	34.63	35.10
	Kenya	S	6.96	6.35	6.19	6.34
	Nigeria	S	27.33	25.54	24.64	23.75
	South Africa	N	14.66	14.36	14.21	14.06
	OCEANIA					
	Australia	A	17.16	16.86	17.32	17.42
가	New Zealand	B	37.41	37.40	37.40	37.57

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가		2008	2009	2010	2011	2012	2013	2014	2015	2016
가		6,789,089	6,872,767	6,956,824	7,041,194	7,125,828	7,210,582	7,295,291	7,379,797	7,464,022
	A	49,055	49,308	49,554	49,937	50,200	50,429	50,747	51,015	51,218
	S	27,722	28,395	29,186	30,117	31,161	32,270	33,371	34,414	35,383
	S	2,908	2,888	2,877	2,877	2,884	2,898	2,912	2,926	2,936
	S	8,822	8,924	9,032	9,146	9,265	9,385	9,506	9,623	9,736
	S	1,115	1,185	1,241	1,278	1,300	1,315	1,336	1,372	1,426
	M	144,304	145,925	147,575	149,273	151,006	152,761	154,517	156,256	157,977
	S	672	678	686	693	702	710	719	728	737
	I	379	384	389	394	399	404	410	415	420
	M	13,884	14,094	14,312	14,541	14,780	15,026	15,275	15,521	15,766
	D	1,353,569	1,361,169	1,368,811	1,376,498	1,384,206	1,391,883	1,399,454	1,406,848	1,414,049
	M	1,082	1,098	1,113	1,125	1,135	1,144	1,152	1,161	1,170
	S	4,143	4,119	4,099	4,081	4,064	4,049	4,035	4,024	4,015
	L	6,882	6,925	6,966	7,007	7,047	7,089	7,135	7,186	7,244
	J	1,200,670	1,217,726	1,234,281	1,250,288	1,265,780	1,280,842	1,295,601	1,310,152	1,324,517
	D	235,470	238,621	241,834	245,116	248,452	251,805	255,128	258,383	261,556
	S	72,121	72,925	73,763	74,635	75,540	76,482	77,466	78,492	79,564
	S	28,386	28,973	29,742	30,725	31,890	33,157	34,412	35,572	36,611
	K	7,021	7,190	7,346	7,487	7,615	7,735	7,854	7,978	8,109
	A	128,539	128,555	128,542	128,499	128,424	128,314	128,169	127,985	127,763
	S	6,556	6,893	7,262	7,663	8,090	8,519	8,919	9,267	9,554
	M	15,862	16,043	16,252	16,491	16,752	17,026	17,303	17,572	17,831
	S	24,310	24,428	24,549	24,673	24,801	24,930	25,058	25,184	25,308
	S	2,656	2,821	2,992	3,168	3,349	3,526	3,691	3,836	3,957
	S	5,255	5,335	5,422	5,518	5,622	5,731	5,845	5,959	6,074
	M	6,047	6,149	6,249	6,348	6,445	6,541	6,640	6,741	6,846
	S	4,765	4,813	4,953	5,202	5,538	5,913	6,261	6,533	6,714
	S	515	526	538	551	564	577	590	602	613
	I	27,236	27,735	28,208	28,651	29,068	29,469	29,867	30,271	30,685
	S	343	353	366	380	397	416	435	455	476
	M	2,632	2,674	2,720	2,770	2,825	2,882	2,940	2,998	3,056
	M	49,930	50,250	50,601	50,991	51,414	51,852	52,281	52,681	53,045
	S	26,667	26,884	27,013	27,041	26,989	26,917	26,906	27,015	27,263
	S	2,751	2,876	3,041	3,251	3,498	3,765	4,027	4,267	4,479
	M	171,649	175,526	179,425	183,340	187,280	191,261	195,305	199,427	203,631
	S	3,857	3,958	4,056	4,150	4,242	4,334	4,429	4,529	4,636
	I	90,902	92,414	93,967	95,570	97,213	98,872	100,513	102,113	103,664
	S	1,437	1,655	1,856	2,036	2,196	2,337	2,459	2,566	2,654
	N	25,889	26,630	27,421	28,268	29,155	30,052	30,917	31,718	32,443
가	I	4,776	4,967	5,131	5,264	5,369	5,454	5,526	5,592	5,654

: 1) (medium)

: 「」 2019. 3

UN 「<https://population.un.org/wpp>, World Population Prospects 2019」 2019. 8

3. Population Prospects

In thousand persons

2017	2018	2019	2020	2021	2025	2030	2035	Country
7,547,859	7,631,091	7,713,468	7,794,799	7,874,966	8,184,437	8,548,487	8,887,524	WORLD
								ASIA
51,362	51,607	51,709	51,781	51,822	51,905	51,927	51,630	Korea, Rep. of
36,296	37,172	38,042	38,928	39,835	43,532	48,094	52,587	Afghanistan
2,945	2,952	2,958	2,963	2,968	2,977	2,967	2,940	Armenia
9,845	9,950	10,048	10,139	10,223	10,496	10,740	10,926	Azerbaijan
1,494	1,569	1,641	1,702	1,748	1,865	2,013	2,119	Bahrain
159,685	161,377	163,046	164,689	166,303	172,399	178,994	184,374	Bangladesh
746	754	763	772	780	811	843	867	Bhutan
424	429	433	437	442	456	471	482	Brunei Darussalam
16,009	16,250	16,487	16,719	16,946	17,806	18,781	19,686	Cambodia
1,421,022	1,427,648	1,433,784	1,439,324	1,444,216	1,457,908	1,464,340	1,461,083	China
1,180	1,189	1,199	1,207	1,216	1,245	1,275	1,301	Cyprus
4,009	4,003	3,997	3,989	3,980	3,929	3,853	3,772	Georgia
7,306	7,372	7,436	7,497	7,553	7,756	8,019	8,119	Hong Kong
1,338,677	1,352,642	1,366,418	1,380,004	1,393,409	1,445,012	1,503,642	1,553,724	India
264,651	267,671	270,626	273,524	276,362	287,090	299,198	309,765	Indonesia
80,674	81,800	82,914	83,993	85,029	88,775	92,664	95,844	Iran
37,553	38,434	39,310	40,223	41,179	45,187	50,194	55,343	Iraq
8,244	8,382	8,519	8,656	8,790	9,319	9,980	10,650	Israel
127,503	127,202	126,860	126,476	126,051	123,976	120,758	117,166	Japan
9,786	9,965	10,102	10,203	10,269	10,340	10,655	11,224	Jordan
18,080	18,320	18,551	18,777	18,995	19,788	20,639	21,483	Kazakhstan
25,430	25,550	25,666	25,779	25,887	26,275	26,651	26,843	Korea, D. P. Rep.
4,056	4,137	4,207	4,271	4,329	4,518	4,747	4,959	Kuwait
6,190	6,304	6,416	6,524	6,628	7,010	7,446	7,873	Kyrgyzstan
6,953	7,061	7,169	7,276	7,379	7,775	8,226	8,626	Lao P.D.Rep.
6,819	6,859	6,856	6,825	6,769	6,397	6,195	6,242	Lebanon
623	632	640	649	658	694	732	763	Macao
31,105	31,528	31,950	32,366	32,776	34,350	36,095	37,566	Malaysia
496	516	531	541	544	522	519	538	Maldives
3,114	3,170	3,225	3,278	3,329	3,514	3,716	3,904	Mongolia
53,383	53,708	54,045	54,410	54,806	56,528	58,478	60,065	Myanmar
27,633	28,096	28,609	29,137	29,675	31,757	33,390	34,300	Nepal
4,666	4,829	4,975	5,107	5,223	5,573	5,936	6,197	Oman
207,906	212,228	216,565	220,892	225,200	242,234	262,959	282,863	Pakistan
4,747	4,863	4,981	5,101	5,223	5,718	6,342	6,971	Palestine
105,173	106,651	108,117	109,581	111,047	116,833	123,698	130,040	Philippines
2,725	2,782	2,832	2,881	2,931	3,122	3,327	3,497	Qatar
33,101	33,703	34,269	34,814	35,341	37,249	39,322	41,073	Saudi Arabia
5,708	5,758	5,804	5,850	5,897	6,079	6,262	6,386	Singapore

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가		2008	2009	2010	2011	2012	2013	2014	2015	2016
가	S	19,984	20,124	20,262	20,398	20,533	20,663	20,789	20,908	21,021
	S	20,664	21,206	21,363	21,082	20,439	19,578	18,711	17,997	17,466
	L	23,019	23,105	23,188	23,269	23,347	23,422	23,492	23,557	23,618
	S	7,210	7,365	7,527	7,698	7,875	8,060	8,253	8,454	8,664
	I	66,531	66,867	67,195	67,518	67,836	68,145	68,439	68,715	68,971
	H	70,419	71,321	72,327	73,443	74,651	75,925	77,229	78,529	79,828
	S	4,936	5,008	5,087	5,174	5,268	5,366	5,466	5,565	5,662
	S	7,089	7,917	8,550	8,947	9,142	9,198	9,214	9,263	9,361
	S	27,627	28,065	28,516	28,977	29,449	29,933	30,426	30,930	31,442
	I	86,243	87,092	87,968	88,871	89,802	90,753	91,714	92,677	93,640
	S	21,892	22,516	23,155	23,808	24,473	25,147	25,823	26,498	27,168
	E	33,338	33,746	34,148	34,539	34,922	35,297	35,664	36,027	36,383
	E	110,815	112,464	114,093	115,695	117,274	118,827	120,355	121,858	123,333
	E	303,486	306,308	309,011	311,584	314,044	316,401	318,673	320,878	323,016
	N	40,080	40,483	40,896	41,320	41,755	42,196	42,638	43,075	43,508
	S	344	350	355	360	364	367	371	374	378
	S	280	281	282	283	284	284	285	285	286
	S	307	315	322	330	338	346	353	361	368
	S	9,721	9,885	10,049	10,213	10,378	10,542	10,707	10,870	11,032
	N	192,030	193,887	195,714	197,515	199,287	201,036	202,764	204,472	206,163
	G	16,708	16,886	17,063	17,234	17,400	17,572	17,759	17,969	18,209
	K	44,255	44,750	45,223	45,663	46,076	46,495	46,968	47,521	48,175
	K	4,463	4,521	4,577	4,633	4,688	4,742	4,795	4,848	4,899
	S	11,237	11,227	11,226	11,237	11,257	11,283	11,307	11,325	11,335
	S	9,458	9,577	9,695	9,813	9,931	10,048	10,165	10,282	10,398
	S	14,536	14,774	15,011	15,244	15,474	15,707	15,952	16,212	16,491
	S	6,132	6,158	6,184	6,211	6,238	6,266	6,295	6,325	6,356
	S	222	228	233	238	244	249	255	261	268
	S	404	405	406	406	404	403	401	400	400
	S	14,006	14,316	14,630	14,949	15,271	15,596	15,923	16,252	16,583
	S	747	748	749	752	755	759	763	767	771
	S	9,647	9,798	9,949	10,100	10,251	10,401	10,549	10,696	10,840
	S	7,981	8,151	8,317	8,481	8,641	8,799	8,956	9,113	9,271
	S	2,782	2,796	2,810	2,826	2,842	2,859	2,875	2,891	2,906
	S	398	397	395	392	388	385	381	378	377
	S	5,667	5,746	5,824	5,903	5,983	6,062	6,143	6,223	6,304
	S	3,516	3,579	3,643	3,706	3,771	3,835	3,901	3,968	4,037
	S	6,081	6,164	6,248	6,334	6,422	6,510	6,600	6,689	6,778

: 1) (medium)

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3. Population Prospects (Cont'd)

In thousand persons

2017	2018	2019	2020	2021	2025	2030	2035	Country
21,128	21,229	21,324	21,413	21,497	21,780	22,023	22,166	Sri Lanka
17,096	16,945	17,070	17,501	18,276	23,062	26,677	28,580	Syrian Arab Rep.
23,675	23,726	23,774	23,817	23,855	23,965	24,011	23,908	Taiwan
8,880	9,101	9,321	9,538	9,750	10,563	11,557	12,643	Tajikistan
69,210	69,428	69,626	69,800	69,951	70,329	70,346	69,899	Thailand
81,116	82,340	83,430	84,339	85,043	86,705	89,158	91,864	Turkey
5,758	5,851	5,942	6,031	6,118	6,438	6,782	7,099	Turkmenistan
9,487	9,631	9,771	9,890	9,991	10,324	10,661	10,697	U. A. E.
31,960	32,476	32,982	33,469	33,936	35,618	37,418	39,064	Uzbekistan
94,601	95,546	96,462	97,339	98,169	101,107	104,164	106,296	Viet Nam
27,835	28,499	29,162	29,826	30,491	33,140	36,407	39,603	Yemen
								NORTH AMERICA
36,732	37,075	37,411	37,742	38,068	39,327	40,834	42,239	Canada
124,777	126,191	127,576	128,933	130,262	135,284	140,876	145,755	Mexico
325,085	327,096	329,065	331,003	332,915	340,400	349,642	358,691	United States
								SOUTH AMERICA
43,937	44,361	44,781	45,196	45,606	47,192	49,056	50,758	Argentina
382	386	389	393	397	411	427	440	Bahamas
286	287	287	287	288	289	289	289	Barbados
376	383	390	398	405	434	468	499	Belize
11,193	11,353	11,513	11,673	11,833	12,468	13,240	13,971	Bolivia
207,834	209,469	211,050	212,559	213,993	219,021	223,852	227,184	Brazil
18,470	18,729	18,952	19,116	19,212	19,241	19,458	19,879	Chile
48,910	49,661	50,339	50,883	51,266	52,007	53,417	54,549	Colombia
4,950	4,999	5,048	5,094	5,139	5,302	5,468	5,598	Costa Rica
11,339	11,338	11,333	11,327	11,317	11,257	11,142	10,981	Cuba
10,513	10,627	10,739	10,848	10,954	11,346	11,770	12,126	Dominican Rep.
16,785	17,084	17,374	17,643	17,888	18,741	19,819	20,832	Ecuador
6,388	6,421	6,454	6,486	6,519	6,643	6,779	6,869	El Salvador
275	283	291	299	306	337	378	419	French Guiana
400	400	400	400	400	399	400	401	Guadeloupe
16,915	17,248	17,581	17,916	18,250	19,582	21,213	22,782	Guatemala
775	779	783	787	790	805	822	832	Guyana
10,982	11,123	11,263	11,403	11,542	12,089	12,733	13,341	Haiti
9,429	9,588	9,746	9,905	10,063	10,692	11,449	12,148	Honduras
2,921	2,935	2,948	2,961	2,973	3,015	3,048	3,058	Jamaica
376	376	376	375	375	372	368	363	Martinique
6,385	6,466	6,546	6,625	6,702	7,008	7,392	7,740	Nicaragua
4,107	4,177	4,246	4,315	4,382	4,635	4,928	5,197	Panama
6,867	6,956	7,045	7,133	7,220	7,558	7,950	8,304	Paraguay

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가		2008	2009	2010	2011	2012	2013	2014	2015	2016
가	L	28,562	28,793	29,028	29,264	29,507	29,774	30,090	30,471	30,926
	S	3,608	3,597	3,580	3,560	3,537	3,504	3,454	3,382	3,283
	S	170	172	174	176	177	178	178	179	180
	S	108	108	108	108	108	109	109	109	109
	S	517	523	529	535	541	547	553	559	565
	S	1,314	1,321	1,328	1,336	1,345	1,354	1,362	1,370	1,378
	S	107	106	106	106	106	105	105	105	105
	S	3,340	3,350	3,359	3,369	3,379	3,389	3,400	3,412	3,424
	S	27,636	28,031	28,440	28,888	29,361	29,781	30,043	30,082	29,851
	S	3,003	2,973	2,948	2,929	2,914	2,904	2,896	2,891	2,886
	F	8,342	8,373	8,410	8,454	8,502	8,556	8,615	8,679	8,747
	S	9,453	9,433	9,421	9,415	9,417	9,424	9,432	9,439	9,446
	F	10,779	10,860	10,939	11,014	11,085	11,154	11,221	11,288	11,354
	S	3,754	3,736	3,705	3,661	3,605	3,543	3,482	3,429	3,386
	M	7,524	7,474	7,425	7,379	7,334	7,290	7,246	7,200	7,152
	S	156	158	160	161	162	163	164	165	167
가	M	4,353	4,341	4,328	4,313	4,296	4,277	4,256	4,233	4,209
	F	10,425	10,488	10,537	10,567	10,581	10,587	10,591	10,601	10,619
	F	5,498	5,526	5,555	5,583	5,611	5,638	5,664	5,689	5,711
	F	1,340	1,336	1,332	1,328	1,323	1,319	1,316	1,315	1,317
	F	5,319	5,342	5,366	5,390	5,415	5,439	5,461	5,481	5,498
	C	62,209	62,543	62,880	63,222	63,564	63,894	64,194	64,453	64,668
	C	81,066	80,900	80,827	80,856	80,973	81,174	81,450	81,787	82,194
	F	11,040	10,959	10,888	10,829	10,781	10,741	10,701	10,660	10,615
	F	9,992	9,959	9,927	9,896	9,864	9,834	9,805	9,778	9,753
	K	311	316	320	323	326	327	329	330	332
	F	4,416	4,495	4,554	4,591	4,608	4,615	4,627	4,652	4,696
	C	58,922	59,106	59,325	59,589	59,879	60,167	60,410	60,578	60,663
	F	2,171	2,145	2,119	2,094	2,069	2,045	2,021	1,998	1,974
	F	3,213	3,167	3,124	3,083	3,046	3,009	2,971	2,932	2,890
	F	485	497	508	519	531	543	555	567	579
	M	409	412	414	418	422	426	430	434	436
가	S	4,113	4,098	4,086	4,079	4,076	4,075	4,073	4,071	4,066
	S	621	623	624	625	626	626	627	627	627
	F	16,568	16,626	16,683	16,738	16,792	16,844	16,893	16,938	16,981
	F	4,771	4,827	4,886	4,948	5,014	5,079	5,142	5,200	5,251
	F	38,357	38,352	38,330	38,287	38,227	38,158	38,091	38,034	37,989
	F	10,595	10,604	10,596	10,569	10,526	10,473	10,418	10,368	10,326
	M	20,830	20,638	20,472	20,337	20,227	20,133	20,036	19,925	19,796
	D	143,249	143,327	143,479	143,703	143,994	144,325	144,665	144,985	145,275
	F	5,399	5,401	5,404	5,409	5,415	5,422	5,429	5,436	5,442

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3. Population Prospects (Cont'd)

In thousand persons

2017	2018	2019	2020	2021	2025	2030	2035	Country
31,444	31,989	32,510	32,972	33,359	34,518	36,031	37,388	Peru
3,164	3,040	2,933	2,861	2,828	2,907	2,905	2,800	Puerto Rico
181	182	183	184	184	187	189	189	St. Lucia
110	110	111	111	111	112	113	113	St. V. & G.
571	576	581	587	592	611	632	650	Suriname
1,384	1,390	1,395	1,399	1,403	1,413	1,413	1,406	Trinidad & Tobago
105	105	105	104	104	103	101	98	U. S. Virgin Islands
3,437	3,449	3,462	3,474	3,485	3,526	3,569	3,603	Uruguay
29,402	28,887	28,516	28,436	28,705	31,481	33,626	34,884	Venezuela
EUROPE								
2,884	2,883	2,881	2,878	2,873	2,840	2,787	2,721	Albania
8,820	8,891	8,955	9,006	9,043	9,104	9,176	9,212	Austria
9,450	9,453	9,452	9,449	9,443	9,385	9,265	9,106	Belarus
11,420	11,482	11,539	11,590	11,632	11,757	11,904	12,026	Belgium
3,352	3,324	3,301	3,281	3,263	3,212	3,127	3,030	Bos.-Herze.
7,102	7,052	7,000	6,948	6,897	6,686	6,417	6,141	Bulgaria
169	170	172	174	175	180	185	190	Channel Islands
4,183	4,156	4,130	4,105	4,082	3,994	3,877	3,756	Croatia
10,641	10,666	10,689	10,709	10,725	10,757	10,745	10,689	Czechia
5,732	5,752	5,772	5,792	5,813	5,900	6,002	6,084	Denmark
1,319	1,323	1,326	1,327	1,325	1,307	1,280	1,249	Estonia
5,511	5,523	5,532	5,541	5,548	5,570	5,581	5,574	Finland
64,843	64,991	65,130	65,274	65,426	66,051	66,696	67,229	France
82,658	83,124	83,517	83,784	83,900	83,515	83,136	82,650	Germany
10,569	10,522	10,473	10,423	10,371	10,155	9,917	9,712	Greece
9,730	9,707	9,685	9,660	9,634	9,514	9,338	9,132	Hungary
334	337	339	341	343	351	360	367	Iceland
4,753	4,819	4,882	4,938	4,983	5,109	5,248	5,372	Ireland
60,674	60,627	60,550	60,462	60,367	59,877	59,031	58,136	Italy
1,951	1,928	1,907	1,886	1,867	1,799	1,720	1,647	Latvia
2,845	2,801	2,760	2,722	2,690	2,591	2,485	2,382	Lithuania
592	604	616	626	635	661	690	718	Luxembourg
438	439	440	442	443	447	449	446	Malta
4,060	4,052	4,043	4,034	4,024	3,974	3,886	3,772	Moldova, Rep. of
628	628	628	628	628	627	624	618	Montenegro
17,021	17,060	17,097	17,135	17,173	17,320	17,450	17,502	Netherlands
5,296	5,338	5,379	5,421	5,466	5,651	5,876	6,084	Norway
37,953	37,922	37,888	37,847	37,797	37,515	36,945	36,178	Poland
10,289	10,256	10,226	10,197	10,168	10,060	9,913	9,748	Portugal
19,654	19,506	19,365	19,238	19,128	18,773	18,306	17,815	Romania
145,530	145,734	145,872	145,934	145,912	145,133	143,348	141,133	Russian Federation
5,448	5,453	5,457	5,460	5,461	5,450	5,403	5,322	Slovakia

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가		2008	2009	2010	2011	2012	2013	2014	2015	2016
가	S	9,060	9,023	8,991	8,964	8,940	8,919	8,898	8,877	8,854
	F	2,023	2,034	2,043	2,051	2,058	2,063	2,067	2,071	2,074
	F	46,069	46,584	46,931	47,084	47,063	46,931	46,778	46,672	46,634
	F	9,236	9,313	9,390	9,467	9,543	9,618	9,692	9,765	9,836
	F	7,623	7,714	7,809	7,907	8,008	8,109	8,206	8,297	8,380
	S	46,159	45,971	45,792	45,620	45,454	45,287	45,112	44,922	44,714
	C	62,145	62,829	63,460	64,022	64,525	64,984	65,423	65,860	66,298
	S	34,731	35,334	35,977	36,661	37,384	38,140	38,924	39,728	40,551
	S	21,696	22,514	23,356	24,221	25,108	26,016	26,942	27,884	28,842
	S	8,697	8,945	9,199	9,461	9,729	10,005	10,287	10,576	10,872
	S	1,916	1,953	1,987	2,015	2,040	2,063	2,089	2,121	2,160
	S	14,690	15,141	15,605	16,082	16,571	17,073	17,586	18,111	18,646
	S	8,126	8,398	8,676	8,958	9,246	9,540	9,844	10,160	10,488
	S	19,253	19,790	20,341	20,906	21,485	22,077	22,682	23,298	23,927
	S	481	487	493	499	505	512	518	525	531
	S	4,273	4,338	4,387	4,419	4,436	4,448	4,464	4,493	4,538
	S	11,184	11,560	11,952	12,361	12,785	13,220	13,664	14,111	14,562
	S	657	673	690	707	724	742	759	777	796
	S	4,011	4,145	4,274	4,395	4,510	4,623	4,737	4,856	4,981
	S	60,411	62,449	64,564	66,755	69,021	71,359	73,767	76,245	78,789
	S	19,606	20,059	20,533	21,029	21,547	22,088	22,648	23,226	23,823
	S	816	828	840	854	868	883	899	914	929
가	S	79,636	81,135	82,761	84,529	86,422	88,405	90,425	92,443	94,447
	S	861	902	944	987	1,031	1,076	1,122	1,169	1,215
	S	3,063	3,120	3,170	3,214	3,250	3,281	3,311	3,343	3,377
	S	82,916	85,234	87,640	90,140	92,727	95,386	98,094	100,835	103,603
	S	1,519	1,569	1,624	1,685	1,750	1,817	1,884	1,948	2,008
가	S	1,689	1,740	1,793	1,848	1,905	1,964	2,024	2,086	2,149
	S	23,564	24,171	24,780	25,388	25,996	26,608	27,224	27,849	28,482
	S	9,739	9,964	10,192	10,420	10,652	10,893	11,151	11,432	11,738
	S	1,447	1,484	1,523	1,563	1,605	1,648	1,692	1,737	1,782
	S	39,792	40,902	42,031	43,178	44,343	45,520	46,700	47,878	49,052
가	S	1,987	1,990	1,996	2,004	2,015	2,029	2,043	2,059	2,075
	S	3,608	3,754	3,891	4,017	4,136	4,248	4,360	4,472	4,587
	S	6,059	6,134	6,198	6,247	6,286	6,320	6,362	6,418	6,492
	S	19,996	20,569	21,152	21,744	22,347	22,961	23,590	24,234	24,894
	S	13,728	14,128	14,540	14,962	15,396	15,839	16,290	16,745	17,205
가	S	14,114	14,581	15,049	15,515	15,979	16,450	16,934	17,439	17,965
	S	3,296	3,393	3,494	3,599	3,707	3,817	3,931	4,046	4,164
	S	1,239	1,244	1,248	1,251	1,253	1,255	1,257	1,259	1,262

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3. Population Prospects (Cont'd)

In thousand persons								Country
2017	2018	2019	2020	2021	2025	2030	2035	
8,830	8,803	8,772	8,737	8,698	8,505	8,250	7,974	Serbia
2,076	2,078	2,079	2,079	2,079	2,073	2,056	2,033	Slovenia
46,647	46,693	46,737	46,755	46,745	46,577	46,230	45,780	Spain
9,905	9,972	10,036	10,099	10,160	10,385	10,630	10,828	Sweden
8,456	8,526	8,591	8,655	8,715	8,937	9,185	9,386	Switzerland
44,488	44,246	43,994	43,734	43,467	42,339	40,882	39,425	Ukraine
66,727	67,142	67,530	67,886	68,207	69,274	70,485	71,549	United Kingdom
								AFRICA
41,389	42,228	43,053	43,851	44,617	47,388	50,361	53,016	Algeria
29,817	30,810	31,825	32,866	33,934	38,478	44,835	51,953	Angola
11,175	11,485	11,801	12,123	12,451	13,822	15,672	17,663	Benin
2,205	2,254	2,304	2,352	2,397	2,568	2,774	2,975	Botswana
19,193	19,751	20,321	20,903	21,497	23,995	27,404	31,106	Burkina Faso
10,827	11,175	11,531	11,891	12,255	13,764	15,773	17,932	Burundi
24,566	25,216	25,876	26,546	27,224	30,032	33,766	37,722	Cameroon
537	544	550	556	562	584	610	633	Cape Verde
4,596	4,666	4,745	4,830	4,920	5,338	5,942	6,577	Central African Rep.
15,017	15,478	15,947	16,426	16,915	18,961	21,690	24,597	Chad
814	832	851	870	888	965	1,063	1,164	Comoros
5,111	5,244	5,381	5,518	5,657	6,235	7,020	7,871	Congo
81,399	84,068	86,791	89,561	92,378	104,134	120,047	137,337	Congo, Dem. Rep. of
24,437	25,069	25,717	26,378	27,054	29,888	33,713	37,783	Cote d'Ivoire
944	959	974	988	1,002	1,056	1,117	1,170	Djibouti
96,443	98,424	100,388	102,334	104,258	111,728	120,832	130,340	Egypt
1,262	1,309	1,356	1,403	1,450	1,637	1,874	2,106	Equatorial Guinea
3,413	3,453	3,497	3,546	3,601	3,866	4,240	4,664	Eritrea
106,400	109,224	112,079	114,964	117,876	129,749	144,944	160,231	Ethiopia
2,065	2,119	2,173	2,226	2,279	2,488	2,744	3,002	Gabon
2,214	2,280	2,348	2,417	2,487	2,780	3,171	3,582	Gambia
29,121	29,767	30,418	31,073	31,732	34,409	37,833	41,332	Ghana
12,068	12,414	12,771	13,133	13,497	15,004	17,021	19,150	Guinea
1,828	1,874	1,921	1,968	2,015	2,209	2,461	2,724	Guinea-Bissau
50,221	51,393	52,574	53,771	54,986	59,981	66,450	73,026	Kenya
2,092	2,108	2,125	2,142	2,159	2,228	2,325	2,418	Lesotho
4,702	4,819	4,937	5,058	5,180	5,692	6,372	7,086	Liberia
6,581	6,679	6,777	6,871	6,959	7,268	7,606	7,897	Libya
25,571	26,262	26,969	27,691	28,427	31,510	35,622	39,949	Madagascar
17,670	18,143	18,629	19,130	19,648	21,857	24,849	28,022	Malawi
18,512	19,078	19,658	20,251	20,856	23,416	26,957	30,819	Mali
4,283	4,403	4,526	4,650	4,775	5,291	5,967	6,681	Mauritania
1,264	1,267	1,270	1,272	1,273	1,277	1,274	1,264	Mauritius

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가		2008	2009	2010	2011	2012	2013	2014	2015	2016
	S	31,537	31,929	32,343	32,782	33,242	33,716	34,192	34,664	35,126
	S	22,277	22,895	23,532	24,188	24,863	25,561	26,286	27,042	27,830
	S	2,043	2,081	2,119	2,157	2,195	2,234	2,273	2,315	2,358
	S	15,251	15,843	16,464	17,115	17,795	18,504	19,240	20,002	20,789
	S	150,270	154,325	158,503	162,805	167,229	171,766	176,405	181,137	185,960
	S	816	824	831	837	844	851	857	863	870
	S	9,525	9,783	10,039	10,293	10,550	10,812	11,084	11,369	11,669
	S	171	176	180	185	188	192	196	199	203
	S	12,005	12,335	12,678	13,034	13,402	13,782	14,175	14,578	14,994
	S	6,134	6,273	6,416	6,563	6,713	6,864	7,017	7,172	7,329
	S	11,397	11,718	12,044	12,376	12,715	13,064	13,424	13,797	14,186
	N	49,779	50,477	51,217	52,004	52,833	53,687	54,544	55,386	56,208
	S	33,061	33,784	34,545	35,350	36,194	37,073	37,978	38,903	39,847
	S	41,854	43,074	44,347	45,674	47,053	48,483	49,961	51,483	53,049
	S	6,083	6,251	6,422	6,596	6,774	6,955	7,138	7,323	7,510
	S	10,414	10,526	10,635	10,742	10,847	10,953	11,063	11,180	11,304
	S	30,432	31,411	32,428	33,477	34,559	35,695	36,912	38,225	39,649
	S	469	474	480	488	496	505	515	526	539
	S	12,849	13,215	13,606	14,023	14,465	14,927	15,400	15,879	16,363
	S	12,380	12,527	12,698	12,894	13,115	13,350	13,587	13,815	14,030
	A	21,332	21,751	22,155	22,538	22,904	23,255	23,596	23,932	24,263
	S	845	854	860	863	865	866	866	869	872
	S	264	265	266	268	269	270	272	273	275
	S	159	159	159	160	160	160	161	162	163
	S	104	103	103	103	105	106	107	109	110
	S	247	250	254	257	261	264	268	271	274
	B	4,278	4,323	4,370	4,419	4,468	4,519	4,568	4,615	4,659
	L	6,976	7,145	7,311	7,472	7,631	7,788	7,947	8,108	8,272
	S	183	185	186	187	189	191	192	194	195
	S	503	515	528	542	556	571	587	603	619
가	S	103	104	104	104	103	102	101	101	101
	S	225	230	236	243	250	257	264	271	278

: 1) (medium)

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UN 「 <https://population.un.org/wpp>, World Population Prospects 2019」 2019. 8

3. Population Prospects (Cont'd)

In thousand persons

2017	2018	2019	2020	2021	2025	2030	2035	Country
35,581	36,029	36,472	36,911	37,345	39,010	40,887	42,541	Morocco
28,649	29,496	30,366	31,255	32,163	35,985	41,185	46,786	Mozambique
2,403	2,448	2,495	2,541	2,587	2,774	3,011	3,252	Namibia
21,602	22,443	23,311	24,207	25,131	29,126	34,846	41,396	Niger
190,873	195,875	200,964	206,140	211,401	233,343	262,977	294,986	Nigeria
876	883	889	895	902	927	955	979	Reunion
11,981	12,302	12,627	12,952	13,277	14,577	16,234	17,922	Rwanda
207	211	215	219	223	242	268	297	Sao T. & P.
15,419	15,854	16,296	16,744	17,196	19,062	21,551	24,228	Senegal
7,488	7,650	7,813	7,977	8,141	8,806	9,649	10,498	Sierra Leone
14,589	15,008	15,443	15,893	16,360	18,377	21,191	24,277	Somalia
57,010	57,793	58,558	59,309	60,042	62,803	65,956	68,819	South Africa
40,813	41,802	42,813	43,849	44,909	49,353	55,254	61,473	Sudan
54,660	56,313	58,005	59,734	61,498	68,934	79,163	90,416	Tanzania
7,698	7,889	8,082	8,279	8,478	9,308	10,422	11,609	Togo
11,433	11,565	11,695	11,819	11,936	12,347	12,756	13,078	Tunisia
41,167	42,729	44,270	45,741	47,124	52,294	59,438	66,889	Uganda
553	567	582	597	612	668	737	804	Western Sahara
16,854	17,352	17,861	18,384	18,921	21,197	24,326	27,722	Zambia
14,237	14,439	14,645	14,863	15,092	16,110	17,596	19,212	Zimbabwe
OCEANIA								
24,585	24,898	25,203	25,500	25,788	26,880	28,177	29,410	Australia
877	883	890	896	903	930	966	998	Fiji
276	278	279	281	283	289	297	303	French Polynesia
164	166	167	169	170	175	181	186	Guam
111	113	114	115	116	121	127	131	Micronesia, Fed.
277	280	283	285	288	299	311	322	New Caledonia
4,702	4,743	4,783	4,822	4,861	5,006	5,173	5,315	New Zealand
8,438	8,606	8,776	8,947	9,119	9,818	10,709	11,607	P. N. G.
195	196	197	198	200	209	220	232	Samoa
636	653	670	687	704	773	865	963	Solomon Islands
102	103	104	106	107	111	116	121	Tonga
285	293	300	307	314	344	383	425	Vanuatu

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가 Country			Population (%) (2020)	0 ~ 14	15 ~ 64	65	Total dependency ratio(%) (2020)	Child dependency ratio	Old-age dependency ratio	Index of ageing(%) (2020)
				Years old	Years old	Years old and over				
가	ASIA									
	Korea, Rep. of	A	100.0	12.2	72.1	15.7	38.6	16.9	21.7	129.0
	Afghanistan	S	100.0	41.8	55.5	2.6	80.1	75.3	4.8	6.3
	Armenia	S	100.0	20.8	67.4	11.8	48.4	30.9	17.5	56.7
	Azerbaijan	S	100.0	23.5	69.7	6.7	43.4	33.7	9.7	28.7
	Bahrain	S	100.0	18.3	79.1	2.7	26.5	23.1	3.4	14.5
	Brunei Darussalam	I	100.0	22.3	72.1	5.6	38.7	31.0	7.7	25.0
	China	D	100.0	17.7	70.3	12.0	42.2	25.2	17.0	67.6
	Georgia	S	100.0	20.2	64.5	15.3	55.0	31.3	23.6	75.4
	Hong Kong	L	100.0	12.7	69.1	18.2	44.7	18.3	26.3	143.6
	India	J	100.0	26.2	67.3	6.6	48.7	38.9	9.8	25.1
	Indonesia	D	100.0	25.9	67.8	6.3	47.5	38.3	9.2	24.1
	Iran	S	100.0	24.7	68.7	6.6	45.6	36.0	9.6	26.5
	Iraq	S	100.0	37.7	58.8	3.4	69.9	64.1	5.9	9.1
	Israel	K	100.0	27.8	59.8	12.4	67.3	46.6	20.8	44.6
	Japan	A	100.0	12.4	59.2	28.4	69.0	21.0	48.0	228.1
	Jordan	S	100.0	32.9	63.2	4.0	58.2	52.0	6.3	12.0
	Kazakhstan	M	100.0	29.1	63.0	7.9	58.8	46.3	12.6	27.1
	Kuwait	S	100.0	21.5	75.5	3.0	32.4	28.4	4.0	14.1
	Kyrgyzstan	S	100.0	32.6	62.6	4.7	59.7	52.1	7.5	14.5
	Lebanon	S	100.0	25.1	67.4	7.5	48.4	37.2	11.2	30.1
	Malaysia	I	100.0	23.4	69.4	7.2	44.2	33.8	10.4	30.6
	Mongolia	M	100.0	31.1	64.6	4.3	54.8	48.1	6.7	13.9
	Myanmar	M	100.0	25.5	68.3	6.2	46.5	37.3	9.1	24.5
	Nepal	S	100.0	28.8	65.4	5.8	53.0	44.1	8.9	20.2
Philippines	I	100.0	30.0	64.4	5.5	55.2	46.6	8.6	18.3	
가	Qatar	S	100.0	13.6	84.7	1.7	18.1	16.1	2.0	12.4
	Singapore	I	100.0	12.3	74.3	13.4	34.5	16.5	18.0	108.5
	Syrian Arab Rep.	S	100.0	30.8	64.4	4.9	55.4	47.8	7.6	15.8
	Taiwan	L	100.0	12.7	71.4	15.8	40.0	17.8	22.2	124.6
	Tajikistan	S	100.0	37.3	59.6	3.2	67.9	62.6	5.3	8.5
	Thailand	I	100.0	16.6	70.5	13.0	41.9	23.5	18.4	78.3
	Turkey	H	100.0	23.9	67.1	9.0	49.1	35.7	13.4	37.5
	Turkmenistan	S	100.0	30.8	64.4	4.8	55.2	47.8	7.4	15.5
	Uzbekistan	S	100.0	28.8	66.4	4.8	50.6	43.4	7.2	16.6
	Viet Nam	I	100.0	23.2	68.9	7.9	45.1	33.6	11.4	33.9

: 1) (medium)

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4. Dependency Ratios & Index of Ageing

가 Country		Population (%) (2020)	0 ~ 64			Total dependency ratio(%) (2020)	Child dependency ratio	Old-age dependency ratio	Index of ageing(%) (2020)
			0 ~ 14 Years old	15 ~ 64 Years old	65 Years old and over				
NORTH AMERICA									
Canada	E	100.0	15.8	66.1	18.1	51.2	23.9	27.4	114.8
Mexico	E	100.0	25.8	66.5	7.6	50.3	38.8	11.4	29.5
United States	E	100.0	18.4	65.0	16.6	53.9	28.3	25.6	90.5
SOUTH AMERICA									
Argentina	N	100.0	24.4	64.2	11.4	55.8	38.1	17.7	46.5
Bahamas	S	100.0	21.6	70.7	7.7	41.5	30.6	11.0	35.9
Barbados	S	100.0	16.8	66.5	16.7	50.3	25.2	25.1	99.7
Belize	S	100.0	29.2	65.8	5.0	52.0	44.4	7.6	17.2
Bolivia	S	100.0	30.2	62.3	7.5	60.5	48.5	12.0	24.8
Brazil	N	100.0	20.7	69.7	9.6	43.5	29.7	13.8	46.3
Chile	G	100.0	19.2	68.5	12.2	45.9	28.1	17.9	63.6
Colombia	K	100.0	22.2	68.8	9.1	45.4	32.3	13.2	40.8
Costa Rica	K	100.0	20.8	68.9	10.3	45.1	30.2	14.9	49.2
Cuba	S	100.0	15.9	68.2	15.9	46.7	23.3	23.3	99.8
Dominican Rep.	S	100.0	27.4	65.0	7.5	53.8	42.2	11.6	27.4
Ecuador	S	100.0	27.4	65.0	7.6	53.8	42.1	11.7	27.7
El Salvador	S	100.0	26.6	64.8	8.7	54.4	41.1	13.4	32.5
Guadeloupe	S	100.0	18.4	62.2	19.4	60.7	29.6	31.1	105.1
Guatemala	S	100.0	33.3	61.6	5.0	62.3	54.1	8.2	15.1
Haiti	S	100.0	32.5	62.4	5.2	60.4	52.1	8.3	15.9
Honduras	S	100.0	30.6	64.4	5.0	55.2	47.5	7.7	16.3
Jamaica	S	100.0	23.4	67.6	9.1	48.0	34.6	13.4	38.9
Martinique	S	100.0	15.7	62.6	21.7	59.6	25.0	34.6	138.6
Nicaragua	S	100.0	29.5	64.8	5.7	54.3	45.5	8.8	19.2
Panama	S	100.0	26.5	65.0	8.5	53.9	40.8	13.1	32.2
Paraguay	S	100.0	28.9	64.3	6.8	55.5	44.9	10.6	23.6
Peru	L	100.0	24.7	66.6	8.7	50.2	37.1	13.1	35.3
Puerto Rico	S	100.0	15.8	63.4	20.8	57.7	24.8	32.8	132.2
Suriname	S	100.0	26.7	66.2	7.1	51.1	40.3	10.8	26.8
Trinidad & Tobago	S	100.0	20.1	68.4	11.5	46.1	29.3	16.8	57.4
Uruguay	S	100.0	20.3	64.6	15.1	54.9	31.5	23.4	74.2
Venezuela	S	100.0	27.3	64.8	8.0	54.4	42.1	12.3	29.2

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가 Country		Population (%) (2020)	0 ~ 14 15 ~ 64 65			Total dependency ratio(%) (2020)	Child dependency ratio	Old-age dependency ratio	Index of ageing(%) (2020)	
			0 ~ 14 Years old	15 ~ 64 Years old	65 Years old and over					
가	EUROPE									
	Austria	F	100.0	14.4	66.4	19.2	50.6	21.7	28.9	133.2
	Belarus	S	100.0	17.2	67.2	15.6	48.9	25.7	23.2	90.4
	Belgium	F	100.0	17.0	63.7	19.3	57.0	26.7	30.2	113.0
	Bulgaria	M	100.0	14.7	63.9	21.5	56.6	23.0	33.6	146.2
	Denmark	F	100.0	16.3	63.6	20.2	57.3	25.6	31.7	123.8
	Estonia	F	100.0	16.5	63.1	20.4	58.4	26.1	32.3	123.5
	Finland	F	100.0	15.9	61.6	22.6	62.4	25.8	36.6	142.2
	France	C	100.0	17.7	61.6	20.8	62.4	28.7	33.7	117.6
	Germany	C	100.0	14.0	64.4	21.7	55.4	21.7	33.7	155.4
가	Greece	F	100.0	13.7	64.1	22.3	56.1	21.3	34.8	163.2
	Hungary	F	100.0	14.4	65.4	20.2	52.8	22.0	30.8	139.9
	Iceland	K	100.0	19.4	65.0	15.6	54.0	29.9	24.1	80.4
	Ireland	F	100.0	20.8	64.6	14.6	54.8	32.3	22.6	70.0
	Italy	C	100.0	13.0	63.7	23.3	57.0	20.4	36.6	179.4
	Latvia	F	100.0	16.4	62.9	20.7	59.0	26.1	32.9	125.9
	Lithuania	F	100.0	15.5	63.9	20.6	56.5	24.2	32.3	133.2
	Luxembourg	F	100.0	15.6	70.1	14.4	42.8	22.2	20.5	92.5
	Malta	M	100.0	14.4	64.3	21.3	55.5	22.4	33.2	148.4
	Netherlands	F	100.0	15.7	64.3	20.0	55.6	24.4	31.2	127.6
가	Norway	F	100.0	17.3	65.2	17.5	53.3	26.5	26.9	101.6
	Poland	F	100.0	15.2	66.0	18.7	51.4	23.0	28.4	123.1
	Portugal	F	100.0	13.1	64.2	22.8	55.8	20.3	35.5	174.4
	Romania	M	100.0	15.5	65.2	19.2	53.3	23.8	29.5	123.9
	Russian Federation	D	100.0	18.4	66.1	15.5	51.2	27.8	23.5	84.5
	Slovakia	F	100.0	15.6	67.7	16.7	47.6	23.0	24.6	107.4
	Spain	F	100.0	14.4	65.6	20.0	52.4	21.9	30.4	138.7
	Switzerland	F	100.0	15.0	65.9	19.1	51.6	22.7	29.0	127.7
	Ukraine	S	100.0	16.0	67.1	16.9	49.1	23.8	25.3	106.0
	United Kingdom	C	100.0	17.7	63.7	18.7	57.1	27.8	29.3	105.5
가	AFRICA									
	Algeria	S	100.0	30.8	62.5	6.7	60.1	49.3	10.8	21.9
	Benin	S	100.0	41.9	54.8	3.3	82.6	76.6	6.0	7.8
	Botswana	S	100.0	33.4	62.1	4.5	61.1	53.8	7.3	13.5
	Burkina Faso	S	100.0	44.4	53.2	2.4	87.9	83.4	4.5	5.4
	Burundi	S	100.0	45.3	52.4	2.4	91.0	86.4	4.5	5.3

: 1) (medium)

: 「 2019. 3

UN 「 <https://population.un.org/wpp>, World Population Prospects 2019」 2019. 8

4. Dependency Ratios & Index of Ageing (Cont'd)

가 Country		Population (%) (2020)	0 ~ 14	15 ~ 64	65	Total dependency ratio(%) (2020)	Child dependency ratio	Old-age dependency ratio	Index of ageing(%) (2020)
			Years old	Years old	Years old and over				
Cameroon	S	100.0	42.1	55.2	2.7	81.1	76.2	4.9	6.5
Cape Verde	S	100.0	28.1	67.1	4.8	49.0	41.8	7.1	17.0
Central African Rep.	S	100.0	43.5	53.7	2.8	86.4	81.1	5.2	6.4
Congo	S	100.0	41.3	56.0	2.8	78.7	73.7	4.9	6.7
Congo, Dem. Rep. of	S	100.0	45.8	51.2	3.0	95.4	89.5	5.9	6.6
Cote d'Ivoire	S	100.0	41.5	55.6	2.9	79.8	74.6	5.2	6.9
Egypt	S	100.0	33.9	60.7	5.3	64.6	55.8	8.8	15.7
Eswatini	S	100.0	37.4	58.5	4.0	70.8	64.0	6.9	10.7
Ethiopia	S	100.0	39.9	56.5	3.5	76.8	70.6	6.3	8.9
Gambia	S	100.0	44.0	53.5	2.5	86.9	82.1	4.7	5.8
Ghana	S	100.0	37.1	59.7	3.1	67.4	62.2	5.3	8.5
Guinea-Bissau	S	100.0	41.9	55.2	2.9	81.2	76.0	5.2	6.9
Kenya	S	100.0	38.6	58.9	2.5	69.8	65.5	4.3	6.5
Lesotho	S	100.0	32.2	62.8	4.9	59.2	51.3	7.9	15.4
Liberia	S	100.0	40.4	56.3	3.3	77.6	71.7	5.9	8.2
Libya	S	100.0	27.8	67.7	4.5	47.7	41.0	6.7	16.3
Malawi	S	100.0	43.0	54.4	2.6	83.9	79.1	4.9	6.1
Mali	S	100.0	47.0	50.5	2.5	98.0	93.1	4.9	5.3
Mozambique	S	100.0	44.1	53.1	2.9	88.4	83.0	5.4	6.5
Reunion	S	100.0	22.4	64.9	12.7	54.1	34.5	19.6	56.8
Senegal	S	100.0	42.6	54.3	3.1	84.2	78.4	5.7	7.3
Sierra Leone	S	100.0	40.3	56.7	2.9	76.3	71.1	5.2	7.3
South Africa	N	100.0	28.8	65.7	5.5	52.2	43.8	8.4	19.1
Sudan	S	100.0	39.8	56.5	3.7	76.9	70.4	6.5	9.2
Togo	S	100.0	40.6	56.5	2.9	77.1	72.0	5.1	7.1
Tunisia	S	100.0	24.3	66.8	8.9	49.6	36.3	13.3	36.5
Uganda	S	100.0	46.0	52.0	2.0	92.3	88.5	3.8	4.3
Zambia	S	100.0	44.0	53.9	2.1	85.7	81.7	4.0	4.8
Zimbabwe	S	100.0	41.9	55.1	3.0	81.6	76.1	5.5	7.2
OCEANIA									
Australia	A	100.0	19.3	64.5	16.2	55.1	29.9	25.1	84.0
Fiji	S	100.0	29.0	65.2	5.8	53.4	44.5	8.9	20.1
New Zealand	B	100.0	19.4	64.2	16.4	55.8	30.3	25.5	84.2
P.N.G.	L	100.0	35.1	61.3	3.6	63.2	57.4	5.8	10.2

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가 Country			Urban		1995	2000	2005	2010	2015	2020	2025	2030
ASIA Korea, Rep. of	A	Seoul	10,342	10,078	10,029	10,089	9,941	9,602	9,352	9,156		
		Busan	3,852	3,733	3,590	3,477	3,452	3,344	3,215	3,113		
		Daegu	2,475	2,529	2,509	2,480	2,469	2,419	2,348	2,284		
		Incheon	2,334	2,522	2,581	2,723	2,883	2,951	2,990	3,031		
		Gwangju	1,274	1,382	1,445	1,494	1,506	1,488	1,452	1,419		
		Daejeon	1,287	1,397	1,470	1,515	1,542	1,500	1,462	1,438		
가	Afghanistan	S	Kabul	1,929	2,401	2,905	3,289	3,724	4,222	4,877	5,737	
			Yerevan	1,142	1,111	1,087	1,066	1,071	1,086	1,100	1,114	
	Azerbaijan	S	Baku	1,766	1,806	1,867	2,062	2,206	2,341	2,496	2,659	
			Dhaka	8,332	10,285	12,331	14,731	17,597	21,006	24,653	28,076	
	China	D	Beijing	8,355	10,285	12,991	16,441	18,421	20,463	22,596	24,282	
			Shanghai	11,072	14,247	17,056	20,314	23,482	27,058	30,482	32,869	
			Shenyang	4,226	4,737	5,265	5,849	6,498	7,220	7,974	8,569	
			Tianjin	5,644	6,989	8,430	10,150	12,516	13,589	14,704	15,745	
	Georgia	S	Tbilisi	1,160	1,100	1,081	1,079	1,078	1,078	1,087	1,102	
	Hong Kong	L	Hong Kong	6,140	6,664	6,828	7,025	7,246	7,548	7,769	7,987	
	India	J	Bombay	14,135	16,147	17,257	18,257	19,316	20,411	22,089	24,572	
			Calcutta	11,992	13,097	13,595	14,003	14,423	14,850	15,845	17,584	
			Delhi	12,138	15,692	18,691	21,988	25,866	30,291	34,666	38,939	
	Indonesia	D	Jakarta	8,322	8,390	8,988	9,626	10,173	10,770	11,634	12,687	
	Iran	S	Tehran	6,687	7,128	7,652	8,059	8,555	9,135	9,730	10,240	
	Iraq	S	Baghdad	4,598	5,200	5,327	5,652	6,351	7,144	8,141	9,365	
	Israel	K	Tel Aviv	2,396	2,739	3,024	3,311	3,703	4,181	4,569	4,916	
	Japan	A	Nagoya	8,748	8,740	8,914	9,098	9,350	9,552	9,535	9,407	
			Osaka	18,940	18,660	18,762	19,313	19,305	19,165	18,922	18,658	
			Tokyo	33,587	34,450	35,622	36,860	37,256	37,393	37,036	36,574	
	Jordan	S	Amman	974	1,017	1,094	1,397	1,783	2,148	2,273	2,402	
	Kazakhstan	M	Almaty	1,109	1,160	1,275	1,424	1,665	1,896	2,042	2,170	
	Korea, D.P.Rep.	S	Pyeongyang	2,749	2,777	2,805	2,861	2,970	3,084	3,209	3,345	
	Kuwait	S	Kuwait City	1,095	1,300	1,548	1,994	2,568	3,115	3,405	3,622	
	Malaysia	I	Kuala Lumpur	2,975	4,176	4,927	5,810	6,851	7,997	9,000	9,805	
	Myanmar	M	Yangon	3,226	3,573	3,956	4,381	4,851	5,332	5,813	6,389	
	Pakistan	M	Karachi	8,467	9,825	11,132	12,612	14,289	16,094	18,077	20,432	
			Lahore	4,653	5,576	6,857	8,432	10,369	12,642	14,826	16,883	
	Philippines	I	Manila	9,401	9,958	10,751	11,887	12,860	13,923	15,231	16,841	
	Saudi Arabia	N	Riyadh	3,035	3,567	4,252	5,220	6,218	7,231	7,953	8,547	

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5. Population of Urban Agglomerations

In thousand persons

가					1995	2000	2005	2010	2015	2020	2025	2030
Country			Urban									
가	Singapore	I	가	Singapore	3,479	3,914	4,491	5,074	5,535	5,935	6,157	6,342
	Syrian Arab Rep.	S		Damascus	1,848	2,017	2,200	2,401	2,223	2,392	2,800	3,387
	Taiwan	L		Taipei	2,704	2,642	2,636	2,654	2,686	2,721	2,779	2,844
	Thailand	I		Bangkok	6,123	6,395	7,272	8,269	9,403	10,539	11,392	12,101
	Turkey	H		Ankara	2,842	3,179	3,638	4,166	4,633	5,118	5,550	5,869
		Istanbul		7,665	8,744	10,466	12,585	14,127	15,190	16,237	17,124	
	Uzbekistan	S		Tashkent	2,116	2,135	2,169	2,244	2,379	2,517	2,665	2,835
	Viet Nam	I		Ha Noi	1,360	1,660	2,160	2,811	3,657	4,678	5,602	6,362
NORTHAMERICA												
	Canada	E		Montreal	3,305	3,429	3,674	3,897	4,070	4,221	4,377	4,573
		Ottawa		988	1,055	1,122	1,218	1,308	1,393	1,466	1,535	
		Toronto		4,197	4,607	5,035	5,499	5,867	6,197	6,491	6,793	
	Mexico	E	()	Mexico City	17,017	18,457	19,276	20,137	21,340	21,782	22,752	24,111
	United States	E		Chicago	7,839	8,315	8,464	8,616	8,770	8,865	9,042	9,424
		Los Angeles		11,339	11,798	11,978	12,160	12,345	12,447	12,678	13,209	
		New York		16,943	17,813	18,087	18,365	18,648	18,804	19,154	19,958	
		Philadelphia		4,938	5,156	5,301	5,449	5,602	5,717	5,861	6,114	
		San Francisco		3,095	3,230	3,256	3,283	3,309	3,314	3,363	3,501	
		Washington,D.C.		3,651	3,949	4,264	4,604	4,972	5,322	5,600	5,868	
SOUTHAMERICA												
	Argentina	N		Buenos Aires	11,806	12,504	13,330	14,246	14,706	15,154	15,752	16,456
	Bolivia	S		La Paz	1,240	1,415	1,534	1,636	1,745	1,858	1,997	2,174
	Brazil	N		Brasilia	2,322	2,932	3,301	3,710	4,168	4,646	4,991	5,199
		Rio de Janeiro		10,432	11,307	11,832	12,374	12,941	13,458	13,923	14,408	
		Sao Paulo		15,913	17,014	18,288	19,660	20,883	22,043	22,990	23,824	
	Chile	G		Santiago	5,102	5,658	6,025	6,269	6,523	6,767	6,999	7,243
	Colombia	K		Bogota	5,488	6,329	7,299	8,418	9,708	10,978	11,796	12,343
	Costa Rica	K		San Jose	874	1,032	1,114	1,202	1,297	1,400	1,503	1,595
	Cuba	S		Havana	2,150	2,186	2,180	2,143	2,124	2,140	2,156	2,178
	Dominican Rep.	S		Santo Domingo	1,703	1,997	2,297	2,601	2,945	3,318	3,648	3,913
	Ecuador	S		Quito	1,217	1,357	1,479	1,598	1,734	1,874	2,017	2,180
	Guatemala	S		Guatemala City	1,651	1,973	2,302	2,560	2,738	2,935	3,230	3,640
	Haiti	S		Port-au-Prince	1,427	1,693	2,171	2,141	2,439	2,774	3,133	3,488
	Nicaragua	S		Managua	865	887	910	992	1,027	1,064	1,121	1,203
	Panama	S		Panama City	1,017	1,216	1,352	1,504	1,673	1,860	2,055	2,247

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가 Country			Urban	1995	2000	2005	2010	2015	2020	2025	2030
가	Peru	L	Lima	6,582	7,294	8,081	8,920	9,813	10,719	11,517	12,266
	Puerto Rico	S	San Juan	2,418	2,508	2,493	2,478	2,463	2,448	2,434	2,419
	Uruguay	S	Montevideo	1,590	1,600	1,613	1,659	1,707	1,752	1,788	1,819
	Venezuela	S	Caracas	2,816	2,864	2,886	2,899	2,920	2,939	3,015	3,164
	EUROPE										
	Austria	F	Vienna	1,544	1,549	1,641	1,731	1,835	1,930	2,005	2,080
	Belarus	S	Minsk	1,654	1,700	1,775	1,850	1,945	2,028	2,071	2,086
	Belgium	F	Brussel	1,715	1,783	1,853	1,926	2,002	2,081	2,142	2,182
	Bulgaria	M	Sofia	1,168	1,128	1,169	1,216	1,256	1,281	1,286	1,279
	Czechia	F	Prague	1,194	1,172	1,199	1,234	1,269	1,306	1,332	1,345
	Denmark	F	Copenhagen	1,048	1,077	1,127	1,192	1,271	1,346	1,401	1,442
	Finland	F	Helsinki	943	1,019	1,067	1,126	1,222	1,305	1,355	1,386
	France	C	Paris	9,510	9,737	10,092	10,460	10,734	11,017	11,347	11,710
	Germany	C	Berlin	3,471	3,384	3,391	3,450	3,514	3,562	3,580	3,606
	Greece	F	Athens	3,122	3,179	3,180	3,170	3,161	3,153	3,155	3,163
	Hungary	F	Budapest	1,893	1,787	1,756	1,734	1,746	1,768	1,782	1,786
가	Ireland	F	Dublin	946	989	1,037	1,100	1,163	1,228	1,299	1,374
	Italy	C	Milan	3,020	2,985	3,010	3,056	3,103	3,140	3,167	3,209
			Naples	2,218	2,232	2,227	2,216	2,204	2,187	2,182	2,207
			Rome	3,739	3,708	3,807	3,957	4,113	4,257	4,347	4,413
	Netherlands	F	Amsterdam	988	1,005	1,025	1,065	1,106	1,149	1,189	1,219
	Poland	F	Warsaw	1,652	1,666	1,684	1,703	1,740	1,783	1,800	1,800
	Portugal	F	Lisbon	2,600	2,672	2,742	2,812	2,883	2,957	3,028	3,085
	Romania	M	Bucharest	2,018	1,949	1,912	1,889	1,849	1,803	1,759	1,741
	Russian Federation	D	Moscow	9,201	10,005	10,751	11,461	12,049	12,538	12,737	12,796
			St. Petersburg	4,836	4,719	4,734	4,872	5,181	5,468	5,597	5,630
	Spain	F	Madrid	4,688	5,014	5,383	5,787	6,221	6,618	6,811	6,907
	Sweden	F	Stockholm	1,138	1,206	1,248	1,360	1,495	1,633	1,738	1,814
	Switzerland	F	Zurich	1,072	1,129	1,191	1,257	1,327	1,395	1,455	1,514
	Ukraine	S	Kiev	2,590	2,606	2,673	2,795	2,895	2,988	3,018	3,004
	United Kingdom	C	Birmingham	2,291	2,285	2,349	2,429	2,516	2,607	2,705	2,802
			London	7,030	7,273	7,501	8,044	8,661	9,304	9,841	10,228

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5. Population of Urban Agglomerations (Cont'd)

		In thousand persons								
가 Country		Urban	1995	2000	2005	2010	2015	2020	2025	2030
AFRICA										
Algeria	S	Algiers	1,973	2,141	2,282	2,432	2,592	2,768	3,004	3,263
Angola	S	Luanda	2,066	2,829	3,872	5,300	7,023	8,330	10,028	12,129
Cameroon	S	Yaounde	1,025	1,351	1,781	2,349	3,097	3,992	4,854	5,734
Congo	S	Brazzaville	830	1,022	1,269	1,576	1,958	2,388	2,813	3,292
Cote d'Ivoire	S	Abidjan	2,535	3,007	3,448	3,954	4,533	5,203	6,057	7,136
Egypt	S	Cairo	11,962	13,626	15,174	16,899	18,820	20,901	23,074	25,517
Ethiopia	S	Addis Ababa	2,144	2,377	2,634	3,126	3,871	4,794	5,957	7,352
Ghana	S	Accra	1,415	1,668	1,854	2,060	2,290	2,514	2,788	3,187
Guinea	S	Conakry	1,039	1,192	1,345	1,518	1,714	1,938	2,252	2,687
Kenya	S	Nairobi	1,755	2,214	2,677	3,237	3,914	4,735	5,767	7,031
Libya	S	Tripoli	984	1,022	1,058	1,095	1,134	1,165	1,203	1,272
Mali	S	Bamako	910	1,142	1,486	1,886	2,219	2,618	3,180	3,932
Morocco	S	Rabat	1,379	1,507	1,635	1,714	1,796	1,885	2,021	2,192
Mozambique	S	Maputo	921	1,019	1,072	1,097	1,100	1,110	1,230	1,486
Nigeria	S	Lagos	5,983	7,281	8,859	10,441	12,239	14,368	17,156	20,600
Senegal	S	Dakar	1,605	1,862	2,135	2,427	2,758	3,140	3,659	4,339
Somalia	S	가 Mogadishu	1,147	1,201	1,415	1,353	1,783	2,282	2,846	3,497
South Africa	N	Cape Town	2,447	2,785	3,168	3,604	4,100	4,618	5,064	5,468
		Pretoria	951	1,084	1,334	1,666	2,081	2,566	2,955	3,219
Sudan	S	Khartoum	3,088	3,505	3,979	4,517	5,128	5,829	6,754	8,023
Tanzania	S	DarEsSalaam	1,830	2,272	2,927	3,870	5,116	6,702	8,562	10,789
Uganda	S	Kampala	964	1,233	1,576	2,016	2,577	3,298	4,265	5,506
Zambia	S	Lusaka	902	1,073	1,357	1,723	2,187	2,774	3,471	4,267
Zimbabwe	S	Harare	1,255	1,379	1,450	1,475	1,500	1,530	1,633	1,845
OCEANIA										
Australia	A	Melbourne	3,283	3,361	3,573	3,932	4,430	4,968	5,392	5,736
		Sydney	3,819	3,780	3,875	4,166	4,544	4,926	5,249	5,566
New Zealand	B	Auckland	1,004	1,110	1,243	1,335	1,465	1,607	1,711	1,791

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가 Country			1995	2000	2005	2010	2015	2020	2025	2030
WORLD			44.8	46.7	49.2	51.7	53.9	56.2	58.3	60.4
가	ASIA									
	Korea, Rep. of	A	78.2	79.6	81.3	81.9	81.6	81.4	81.6	82.0
	Afghanistan	S	21.6	22.1	22.7	23.7	24.8	26.0	27.6	29.6
	Armenia	S	66.1	64.7	63.9	63.4	63.1	63.3	64.1	65.5
	Azerbaijan	S	52.2	51.4	52.4	53.4	54.7	56.4	58.4	60.8
	Bahrain	S	88.4	88.4	88.4	88.6	89.0	89.5	90.1	90.8
	Bangladesh	M	21.7	23.6	26.8	30.5	34.3	38.2	42.0	45.6
	Bhutan	S	20.5	25.4	31.0	34.8	38.7	42.3	45.6	48.6
	Brunei Darussalam	I	68.6	71.2	73.2	75.0	76.7	78.3	79.7	81.1
	Cambodia	M	17.3	18.6	19.2	20.3	22.2	24.2	26.5	29.0
	China	D	31.0	35.9	42.5	49.2	55.5	61.4	66.5	70.6
	Cyprus	M	68.0	68.6	68.3	67.6	66.9	66.8	67.2	68.1
	Georgia	S	53.8	52.6	53.6	55.5	57.4	59.5	61.6	63.9
	Hong Kong	L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	India	J	26.6	27.7	29.2	30.9	32.8	34.9	37.4	40.1
	Indonesia	D	36.1	42.0	45.9	49.9	53.3	56.6	59.8	62.8
	Iran	S	60.2	64.0	67.6	70.6	73.4	75.9	78.1	80.1
	Iraq	S	68.8	68.5	68.8	69.1	69.9	70.9	72.1	73.6
	Israel	K	90.9	91.2	91.5	91.8	92.2	92.6	93.0	93.5
	Japan	A	78.0	78.6	86.0	90.8	91.4	91.8	92.2	92.7
	Jordan	S	78.2	78.3	79.5	86.1	90.3	91.4	92.4	93.2
	Kazakhstan	M	55.9	56.1	56.5	56.8	57.2	57.7	58.6	60.0
	Korea, D.P.Rep.	S	59.0	59.4	59.8	60.4	61.3	62.4	63.8	65.6
	Kuwait	S	98.1	99.0	100.0	100.0	100.0	100.0	100.0	100.0
	Kyrgyzstan	S	36.3	35.3	35.3	35.3	35.8	36.9	38.6	40.9
	Lao P.D.Rep.	M	17.4	22.0	27.2	30.1	33.1	36.3	39.6	42.9
	Lebanon	S	84.8	86.0	86.6	87.3	88.1	88.9	89.8	90.6
	Macao	S	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	Malaysia	I	55.7	62.0	66.6	70.9	74.2	77.2	79.7	81.8
	Maldives	S	25.6	27.7	33.8	36.4	38.5	40.7	42.8	45.0
	Mongolia	M	56.8	57.1	62.5	67.6	68.2	68.7	69.5	70.6
	Myanmar	M	26.1	27.0	27.9	28.9	29.9	31.1	32.8	35.0
	Nepal	S	10.9	13.4	15.1	16.8	18.6	20.6	22.8	25.4
	Oman	S	71.7	71.6	72.4	75.2	81.4	86.3	89.5	91.7
	Pakistan	M	31.8	33.0	34.0	35.0	36.0	37.2	38.7	40.7
	Philippines	I	46.6	46.1	45.7	45.3	46.3	47.4	49.0	50.9
가	Qatar	S	95.0	96.3	97.4	98.5	98.9	99.2	99.4	99.5
	Saudi Arabia	N	78.7	79.8	81.0	82.1	83.2	84.3	85.4	86.5
	Singapore	I	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	Sri Lanka	S	18.5	18.4	18.3	18.2	18.3	18.7	19.6	21.1
	Syrian Arab Rep.	S	50.1	51.9	53.8	55.6	52.2	55.5	58.7	61.7
	Tajikistan	S	28.9	26.5	26.5	26.5	26.7	27.5	28.8	30.8
	Thailand	I	30.3	31.4	37.4	43.9	47.7	51.4	55.0	58.4
	Timor-Leste	S	22.5	24.3	26.0	27.7	29.5	31.3	33.2	35.2
	Turkey	H	62.1	64.7	67.8	70.8	73.6	76.1	78.3	80.2
	Turkmenistan	S	44.8	45.9	47.1	48.5	50.3	52.5	55.1	57.9
	U. A. E.	S	78.3	80.2	82.3	84.1	85.7	87.0	88.2	89.2
	Uzbekistan	S	43.7	46.1	48.5	51.0	50.8	50.4	50.7	51.8
	Viet Nam	I	22.2	24.4	27.3	30.4	33.8	37.3	40.9	44.5
	Yemen	S	23.8	26.3	28.9	31.8	34.8	37.9	41.1	44.4

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6. Proportion of Urban Population

		In percent							
가 Country		1995	2000	2005	2010	2015	2020	2025	2030
가	NORTHAMERICA								
	Bermuda	S	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	Canada	E	77.7	79.5	80.1	80.9	81.3	81.6	82.9
	Mexico	E	73.4	74.7	76.3	77.8	79.3	80.7	83.5
	United States	E	77.3	79.1	79.9	80.8	81.7	82.7	84.9
	SOUTHAMERICA								
	Anguilla	S	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	Antigua & Barbuda	S	34.0	32.1	29.2	26.2	25.0	24.4	24.8
	Argentina	N	88.2	89.1	90.0	90.8	91.5	92.1	93.2
	Bahamas	S	81.0	82.0	82.2	82.4	82.7	83.2	84.7
	Barbados	S	35.6	33.8	32.8	31.9	31.2	31.2	32.8
	Belize	S	46.4	45.4	45.3	45.2	45.4	46.0	47.1
	Bolivia	S	59.2	61.8	64.2	66.4	68.4	70.1	73.7
	Brazil	N	77.6	81.2	82.8	84.3	85.8	87.1	89.3
	Bri. Virgin Islands	S	40.4	41.8	43.2	44.8	46.6	48.5	52.8
	Cayman Islands	S	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	Chile	G	84.5	86.1	86.8	87.1	87.4	87.7	88.8
	Colombia	K	71.8	74.0	76.0	78.0	79.8	81.4	84.3
	Costa Rica	K	54.6	59.1	65.7	71.7	76.9	80.8	85.8
	Cuba	S	74.3	75.3	76.1	76.6	76.9	77.2	78.7
	Dominica	S	64.8	65.3	66.6	68.1	69.6	71.1	74.2
가	Dominican Rep.	S	57.6	61.8	67.4	73.8	78.6	82.5	87.8
	Ecuador	S	57.8	60.3	61.7	62.7	63.4	64.2	66.7
	El Salvador	S	54.0	58.9	61.6	65.5	69.7	73.4	79.2
	Falkland	S	66.0	67.6	70.8	73.7	76.3	78.5	82.0
	French Guiana	S	77.0	79.1	81.1	82.9	84.5	85.8	87.9
	Grenada	S	34.5	35.7	35.9	35.9	36.0	36.5	38.9
	Guadeloupe	S	97.7	98.4	98.4	98.4	98.4	98.5	98.7
	Guatemala	S	43.7	45.3	46.9	48.4	50.0	51.8	56.4
	Guyana	S	29.1	28.7	27.8	26.6	26.4	26.8	27.5
	Haiti	S	32.6	35.6	42.6	47.5	52.4	57.1	64.9
	Honduras	S	42.9	45.5	48.6	51.9	55.2	58.4	64.3
	Jamaica	S	50.6	51.8	52.8	53.7	54.8	56.3	58.2
	Martinique	S	88.4	89.7	89.3	89.1	89.0	89.1	89.5
	Montserrat	S	12.5	2.1	9.3	9.2	9.0	9.1	9.9
	Nicaragua	S	54.4	55.2	55.9	56.9	57.9	59.0	62.3
	Panama	S	58.1	62.2	63.7	65.1	66.7	68.4	72.2
	Paraguay	S	52.1	55.3	57.6	59.3	60.8	62.2	63.8
	Peru	L	71.0	73.0	75.0	76.4	77.4	78.3	79.4
	Puerto Rico	S	93.7	94.4	94.1	93.8	93.6	93.6	93.7
	St. Kitts-Nevis	S	33.7	32.8	32.0	31.3	30.8	30.8	31.4
가	St. Lucia	S	28.8	27.8	23.1	18.5	18.5	18.8	20.4
	St. V. & G.	S	43.4	45.2	47.0	49.0	51.0	53.0	57.3
	Suriname	S	66.1	66.4	66.7	66.3	66.1	66.1	66.7
	Trinidad & Tobago	S	55.0	55.9	55.0	54.0	53.3	53.2	54.8
	T. & C. Islands	S	79.9	84.6	87.7	90.2	92.2	93.6	95.3
	U. S. Virgin Islands	S	90.4	92.6	93.7	94.6	95.4	95.9	96.8
	Uruguay	S	90.5	92.0	93.3	94.4	95.0	95.5	96.3
	Venezuela	S	86.0	87.6	88.0	88.1	88.2	88.3	89.0

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가 Country			1995	2000	2005	2010	2015	2020	2025	2030
- 가	EUROPE									
	Albania	S	38.9	41.7	46.7	52.2	57.4	62.1	66.1	69.5
	Andorra	S	93.7	92.4	90.3	88.8	88.3	87.9	87.7	87.8
	Austria	F	61.6	60.2	58.8	57.4	57.7	58.7	60.1	61.8
	Belarus	S	67.9	70.0	72.4	74.7	77.2	79.5	81.5	83.3
	Belgium	F	96.8	97.1	97.4	97.7	97.9	98.1	98.3	98.4
	Bos. - Herze.	S	40.8	42.4	44.0	45.6	47.2	49.0	51.2	53.6
	Bulgaria	M	67.8	68.9	70.6	72.3	74.0	75.7	77.4	79.0
	Channel Islands	S	30.5	30.5	30.7	31.1	31.0	31.0	31.4	32.2
	Croatia	M	52.3	53.4	54.3	55.2	56.2	57.6	59.3	61.5
가	Czechia	F	74.6	74.0	73.6	73.3	73.5	74.1	74.9	76.1
	Denmark	F	85.0	85.1	85.9	86.8	87.5	88.1	88.8	89.4
	Estonia	F	70.3	69.4	68.7	68.1	68.4	69.2	70.2	71.4
	Faeroe Islands	S	34.1	36.3	39.8	40.9	41.6	42.4	43.4	44.8
	Finland	F	81.0	82.2	82.9	83.8	85.2	85.5	86.0	86.6
	France	C	74.9	75.9	77.1	78.4	79.7	81.0	82.3	83.6
	Germany	C	73.9	75.0	76.0	77.0	77.2	77.5	78.0	78.9
	Gibraltar	S	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	Greece	F	72.1	72.7	74.5	76.3	78.0	79.7	81.3	82.8
	Holy See	S	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	Hungary	F	65.2	64.6	66.4	68.9	70.5	71.9	73.5	75.1
	Iceland	K	91.6	92.4	93.0	93.6	93.7	93.9	94.1	94.4
	Ireland	F	57.9	59.2	60.5	61.5	62.5	63.7	65.1	66.8
	Isle of Man	S	51.8	51.8	51.9	52.0	52.2	52.9	54.0	55.4
	Italy	C	66.9	67.2	67.7	68.3	69.6	71.0	72.6	74.3
	Latvia	F	68.8	68.1	68.0	67.8	68.0	68.3	69.0	69.9
	Liechtenstein	S	16.5	15.1	14.7	14.5	14.3	14.4	14.8	15.5
	Lithuania	F	67.3	67.0	66.6	66.8	67.2	68.0	69.2	70.6
	Luxembourg	F	82.9	84.2	86.6	88.5	90.2	91.5	92.4	93.2
	Malta	M	90.9	92.4	93.6	94.1	94.4	94.7	95.1	95.4
	Moldova, Rep. of	S	46.3	44.6	42.8	42.6	42.5	42.8	43.9	45.5
	Monaco	S	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	Netherlands	F	72.8	76.8	82.6	87.1	90.2	92.2	93.7	94.8
	Norway	F	73.8	76.0	77.7	79.1	81.1	83.0	84.6	86.1
	Poland	F	61.5	61.7	61.5	60.9	60.3	60.0	60.5	61.5
	Portugal	F	51.1	54.4	57.5	60.6	63.5	66.3	68.9	71.4
	Romania	M	53.8	53.0	53.2	53.8	53.9	54.2	55.1	56.6
	Russian Federation	D	73.4	73.4	73.5	73.7	74.1	74.8	75.8	77.1
	San Marino	S	91.7	93.4	94.5	95.7	96.7	97.5	98.0	98.4
	Slovakia	F	56.5	56.2	55.6	54.7	53.9	53.8	54.3	55.6
	Slovenia	F	50.6	50.8	51.5	52.7	53.8	55.1	56.8	58.8
	Spain	F	75.9	76.3	77.3	78.4	79.6	80.8	82.1	83.3
	Sweden	F	83.8	84.0	84.3	85.1	86.6	88.0	89.2	90.3
	Switzerland	F	73.7	73.4	73.5	73.6	73.7	73.9	74.5	75.4
	Ukraine	S	67.0	67.1	67.8	68.6	69.1	69.6	70.5	71.7
	United Kingdom	C	78.4	78.7	79.9	81.3	82.6	83.9	85.1	86.3
	AFRICA									
	Algeria	S	56.0	59.9	63.8	67.5	70.8	73.7	76.2	78.3
	Angola	S	44.2	50.1	56.0	59.8	63.4	66.8	69.9	72.5
	Benin	S	36.8	38.3	40.5	43.1	45.7	48.4	51.2	54.1
	Botswana	S	49.0	53.2	55.9	62.4	67.2	70.9	74.1	76.8
	Burkina Faso	S	15.1	17.8	21.5	24.6	27.5	30.6	33.8	37.1
	Burundi	S	7.2	8.2	9.4	10.6	12.1	13.7	15.5	17.6

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: UN 「<https://esa.un.org/unpd/wup>, World Urbanization Prospects, the 2018 Revision」 2018. 8

6. Proportion of Urban Population (Cont'd)

			In percent							
가 Country			1995	2000	2005	2010	2015	2020	2025	2030
가 가 가	Cameroon	S	42.6	45.5	48.5	51.6	54.6	57.6	60.5	63.2
	Cape Verde	S	48.8	53.4	57.7	61.8	64.3	66.7	68.8	70.9
	Central African Rep.	S	37.2	37.6	38.1	38.9	40.3	42.2	44.7	47.6
	Chad	S	21.5	21.6	21.8	22.0	22.5	23.5	25.0	27.1
	Comoros	S	28.3	28.1	27.9	28.0	28.5	29.4	30.7	32.5
	Congo	S	56.4	58.7	61.0	63.3	65.5	67.8	70.1	72.3
	Cote d'Ivoire	S	41.2	43.2	45.2	47.3	49.4	51.7	54.1	56.7
	Djibouti	S	76.3	76.5	76.8	77.0	77.4	78.1	78.9	80.0
	Egypt	S	42.8	42.8	43.0	43.0	42.8	42.8	43.4	44.8
	Equatorial Guinea	S	40.5	49.1	57.7	65.9	70.6	73.1	75.3	77.2
	Eritrea	S	22.5	26.6	31.1	35.2	38.2	41.3	44.6	47.8
	Eswatini	S	22.3	22.7	22.0	22.5	23.3	24.2	25.2	26.5
	Ethiopia	S	13.8	14.7	15.7	17.3	19.4	21.7	24.2	26.9
	Gabon	S	74.8	78.9	82.5	85.5	88.1	90.1	91.6	92.7
	Gambia	S	43.4	47.9	52.0	55.7	59.2	62.6	65.7	68.5
	Ghana	S	40.1	43.9	47.3	50.7	54.1	57.3	60.5	63.4
	Guinea	S	29.5	30.9	32.3	33.7	35.1	36.9	39.0	41.4
	Guinea-Bissau	S	34.4	36.2	38.2	40.1	42.1	44.2	46.3	48.5
	Kenya	S	18.3	19.9	21.7	23.6	25.7	28.0	30.6	33.4
	Lesotho	S	17.0	19.5	22.2	24.8	26.9	29.0	31.4	34.0
	Liberia	S	46.0	44.3	46.1	47.8	49.8	52.1	54.6	57.3
	Libya	S	76.0	76.4	77.1	78.1	79.3	80.7	82.2	83.6
	Madagascar	S	25.8	27.1	28.8	31.9	35.2	38.5	41.9	45.2
	Malawi	S	13.3	14.6	15.1	15.5	16.3	17.4	18.9	20.9
	Mali	S	25.5	28.4	32.1	36.0	40.0	43.9	47.7	51.2
	Mauritania	S	38.7	38.1	42.1	46.6	51.1	55.3	59.2	62.7
	Mauritius	S	43.3	42.7	42.1	41.6	41.0	40.8	41.0	41.9
	Morocco	S	51.7	53.3	55.2	58.0	60.8	63.5	66.2	68.7
	Mozambique	S	27.5	29.1	30.0	31.8	34.4	37.1	39.9	42.9
	Namibia	S	29.8	32.4	36.6	41.6	46.9	52.0	56.7	60.8
	Niger	S	15.8	16.2	16.2	16.2	16.2	16.6	17.4	18.7
	Nigeria	S	32.2	34.8	39.1	43.5	47.8	52.0	55.8	59.2
	Reunion	S	86.1	91.2	96.3	98.5	99.3	99.7	99.8	99.9
	Rwanda	S	9.8	14.9	16.9	16.9	17.0	17.4	18.3	19.6
	Sao T. & P.	S	48.6	53.4	59.2	65.0	70.2	74.4	77.6	80.0
	Senegal	S	39.6	40.3	41.7	43.8	45.9	48.1	50.6	53.2
Seychelles	S	49.6	50.4	51.7	53.3	55.4	57.5	59.7	61.7	
Sierra Leone	S	34.4	35.6	36.9	38.9	40.8	42.9	45.3	47.8	
Somalia	S	31.4	33.2	36.3	39.3	43.2	46.1	49.1	52.1	
South Africa	N	54.5	56.9	59.5	62.2	64.8	67.4	69.8	72.1	
Sudan	S	32.2	32.5	32.8	33.1	33.9	35.3	37.2	39.7	
Tanzania	S	20.5	22.3	24.8	28.1	31.6	35.2	38.9	42.4	
Togo	S	30.7	32.9	35.2	37.5	40.1	42.8	45.6	48.6	
Tunisia	S	61.5	63.4	65.2	66.7	68.1	69.6	71.2	73.0	
Uganda	S	12.8	14.8	17.0	19.4	22.1	25.0	28.0	31.2	
Zambia	S	37.1	34.8	36.9	39.4	41.9	44.6	47.5	50.5	
Zimbabwe	S	31.7	33.8	34.1	33.2	32.4	32.2	32.9	34.2	
OCEANIA										
Australia	A	84.9	84.2	84.6	85.2	85.7	86.2	86.9	87.6	88.3
Fiji	S	45.5	47.9	49.9	52.2	54.7	57.2	59.7	62.0	64.3
Guam	S	92.1	93.1	93.6	94.1	94.5	94.9	95.3	95.7	96.1
New Zealand	B	85.6	86.0	86.3	86.2	86.3	86.7	87.2	87.8	88.3
P.N.G.	L	14.1	13.2	13.1	13.0	13.0	13.3	14.1	15.2	16.3

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가 Country			2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
가	A SIA									
	Korea, Rep. of	A	1.6	0.2	0.4	0.6	0.6	0.6	0.6	0.6
	Afghanistan	S	3.3	-1.7	-1.5	-1.4	-1.2	-1.1	-1.1	-1.0
	Armenia	S	-2.1	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.8
	Azerbaijan	S	0.2	0.1	...	...	...	...	...	...
	Bahrain	S	6.4	31.1	8.4	6.7	2.9	1.9	1.8	1.7
	Bangladesh	M	-3.0	-2.3	-2.1	-1.9	-1.7	-1.7	-1.6	-1.6
	Brunei Darussalam	I	-0.4	...	...	...	...	...	...	...
	Cambodia	M	-2.0	-1.9	-1.7	-1.6	-1.6	-1.5	-1.4	-1.4
	China	D	-0.2	-0.2	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2
	Cyprus	M	4.0	4.2	4.1	4.0	3.9	3.8	3.8	3.7
	Georgia	S	-4.7	-2.5	-2.5	-2.6	-2.6	-2.7	-2.7	-2.8
	Hong Kong	L	2.1	4.0	3.1	4.6	2.5	2.5	2.5	2.5
	India	J	-0.4	-0.4	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3
	Indonesia	D	-0.4	-0.4	-0.4	-0.3	-0.3	-0.3	-0.3	-0.3
	Iran	S	-1.3	-0.7	-0.5	-0.4	-0.4	-0.4	-0.4	-0.4
	Iraq	S	8.0	0.2	0.5	-0.3	-0.2	-0.1	-0.1	-0.1
	Israel	K	0.5	1.2	1.1	1.0	1.0	0.9	0.9	0.8
	Japan	A	0.6	0.6	0.5	0.4	0.4	0.4	0.4	0.5
	Kazakhstan	M	1.9	-1.0	...	...	...	...	...	...
	Kuwait	S	34.0	9.8	3.2	3.0	2.5	2.4	2.1	1.7
	Kyrgyzstan	S	-3.3	-0.6	-1.5	-1.4	-1.3	-1.2	-1.2	-1.1
	Lao P.D.Rep.	M	-3.5	-2.1	-2.0	-1.8	-1.7	-1.7	-1.6	-1.6
	Lebanon	S	41.5	-4.5	-24.6	-15.7	-5.5	-0.6	-0.6	-0.6
	Macao	S	14.9	8.0	7.4	7.0	6.7	6.4	6.2	6.0
	Malaysia	I	1.7	1.6	1.5	1.3	1.3	1.3	1.2	1.2
	Mongolia	M	-0.3	-0.3	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2
	Nepal	S	-15.1	1.5	5.1	0.4	-1.8	-1.8	-1.8	-1.8
	Oman	S	48.5	18.6	4.1	2.1	...	...	...	0.6
	Pakistan	M	-1.1	-1.1	-0.9	-0.7	-0.6	-0.6	-0.5	-0.5
	Palestine	S	-7.3	-2.2	-0.9	-0.8	-0.8	-0.7	-0.6	-0.6
	Philippines	I	-1.7	-0.6	-0.6	-0.6	-0.6	-0.5	-0.5	-0.5
	Qatar	S	54.7	14.7	8.7	6.5	5.0	3.4	3.3	3.2
	Saudi Arabia	N	11.7	4.1	1.5	1.5	1.5	0.9	0.9	0.9
가	Singapore	I	11.8	4.7	4.5	4.4	4.3	4.2	4.2	4.2
	Sri Lanka	S	-4.7	-4.6	-4.0	-3.8	-3.5	-3.5	-3.5	-3.5
	Syrian Arab Rep.	S	-54.7	-24.1	37.6	14.6	1.6	-0.3	-0.3	-0.3
	Tajikistan	S	-3.4	-2.2	-2.0	-1.8	-1.7	-1.5	-1.4	-1.3
	Thailand	I	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	Turkey	H	4.7	3.5	-3.7	-2.4	-0.7	-0.6	-0.6	-0.6
	Turkmenistan	S	-1.9	-0.9	-0.6	-0.6	-0.6	-0.6	-0.5	-0.5
	U. A. E.	S	6.1	4.2	0.4	-0.6	-5.3	-6.0	-6.3	-6.5
	Uzbekistan	S	-0.4	-0.3	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2

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: UN 「<https://population.un.org/wpp>, World Population Prospects 2019」 2019. 8

7. Net Migration Rates

In net number of migrants per 1,000 population

가 Country		2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
Viet Nam	I	-0.9	-0.8	-0.9	-0.9	-0.8	-0.8	-0.8	-0.8
Yemen	S	-0.6	-1.1	-1.0	-0.8	-0.7	-0.5	-0.5	-0.4
NORTHAMERICA									
Canada	E	7.1	6.6	6.1	6.0	6.1	5.9	5.7	5.6
Mexico	E	-0.7	-0.5	-0.4	-0.4	-0.3	-0.3	-0.3	-0.3
United States	E	3.2	2.9	2.7	2.8	3.0	2.9	2.9	2.9
SOUTHAMERICA									
Argentina	N	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Bahamas	S	2.7	2.6	2.5	2.4	2.3	2.2	2.2	2.2
Barbados	S	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3
Belize	S	4.4	3.2	2.7	2.2	1.9	1.6	1.3	1.1
Bolivia	S	-1.1	-0.8	-0.6	-0.5	-0.4	-0.3	-0.2	-0.2
Brazil	N	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Chile	G	1.9	6.0	-3.8	-1.5	1.6	1.2	0.8	0.6
Colombia	K	-0.8	4.2	-3.5	-0.8	-0.4	-0.4	-0.3	-0.3
Costa Rica	K	0.8	0.8	0.7	0.6	0.5	0.4	0.2	0.2
Cuba	S	-1.4	-1.3	-1.0	-0.5	-0.5	-0.6	-0.6	-0.6
Dominican Rep.	S	-3.1	-2.8	-2.6	-2.4	-2.2	-2.0	-1.9	-1.7
Ecuador	S	-0.5	2.2	-1.2	-0.5	-0.2	-0.1	-0.1	-0.1
El Salvador	S	-7.7	-6.3	-5.2	-4.2	-4.0	-3.4	-3.3	-3.3
French Guiana	S	-0.9	4.3	3.8	3.4	3.0	2.7	2.5	2.3
Guadeloupe	S	-7.9	-3.6	-3.0	-2.0	-2.0	-2.0	-1.5	-1.0
Guatemala	S	-0.6	-0.5	-0.5	-0.4	-0.4	-0.4	-0.4	-0.3
Guyana	S	-9.2	-7.7	-6.3	-4.9	-4.7	-4.7	-4.7	-4.7
Haiti	S	-2.9	-3.2	-2.7	-2.4	-2.0	-1.5	-1.3	-1.1
Honduras	S	-0.7	-0.7	-0.5	-0.3	-0.3	-0.2	-0.1	-0.1
Jamaica	S	-4.0	-3.9	-3.8	-3.7	-3.7	-3.7	-3.7	-3.8
Martinique	S	-11.7	-2.5	-1.7	-1.7	-1.8	-1.8	-1.8	-1.9
Nicaragua	S	-4.5	-3.3	-2.4	-1.1	-1.1	-1.0	-1.0	-1.0
Panama	S	1.5	2.7	1.7	0.9	0.7	0.5	0.4	0.3
Paraguay	S	-2.7	-2.4	-2.1	-1.8	-1.5	-1.5	-1.4	-1.4
Peru	L	-4.2	3.1	-1.9	-0.7	-0.3	-0.3	-0.2	-0.1
Puerto Rico	S	-13.9	-31.4	6.9	3.4	-3.5	-2.7	-1.9	-2.0
St. V. & G.	S	-5.4	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
Suriname	S	-1.8	-1.7	-1.7	-1.6	-1.6	-1.5	-1.5	-1.5
Trinidad & Tobago	S	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6
U. S. Virgin Islands	S	-8.5	-4.3	-4.3	-4.4	-4.5	-4.7	-4.9	-5.1
Uruguay	S	-1.8	-0.9	-0.8	-0.7	-0.6	-0.5	-0.5	-0.4
Venezuela	S	-2.9	-22.3	10.9	4.1	-0.3	-0.6	-0.6	-0.5
EUROPE									
Albania	S	-9.4	-4.9	-4.9	-3.9	-2.9	-3.0	-3.1	-3.2
Austria	F	6.3	7.4	2.2	2.2	2.2	2.2	2.2	2.2

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가 Country			2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
가	Belarus	S	1.5	0.9	0.3	0.3	0.3	0.3	0.3	0.3
	Belgium	F	4.7	4.2	2.1	2.0	2.0	2.0	2.0	2.0
	Bulgaria	M	-0.7	-0.7	-0.7	-0.7	-0.8	-0.8	-0.8	-0.9
	Channel Islands	S	4.4	8.0	4.7	4.6	4.5	4.4	4.3	4.2
	Czechia	F	1.1	2.1	2.1	2.0	2.1	2.1	2.1	2.1
가	Denmark	F	3.8	2.6	2.6	2.6	2.5	2.5	2.5	2.4
	Finland	F	3.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5
	France	C	1.3	0.6	1.0	1.0	1.0	1.0	1.0	1.0
	Germany	C	4.8	6.6	1.7	1.8	1.9	1.9	1.9	1.9
	Greece	F	-3.0	-1.5	-0.8	0.4	1.0	1.0	1.1	1.1
	Hungary	F	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7
	Iceland	K	-1.3	1.1	1.1	1.1	1.0	1.0	1.0	1.0
	Ireland	F	-4.9	4.9	2.0	1.9	1.9	1.8	1.8	1.8
	Italy	C	5.5	2.5	2.0	1.6	1.7	1.7	1.4	1.1
	Luxembourg	F	18.1	16.3	7.8	5.9	5.7	5.5	5.3	5.1
	Malta	M	7.3	2.1	1.8	1.3	0.9	0.9	0.9	0.9
	Moldova, Rep. of	S	-0.3	-0.3	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4
	Netherlands	F	0.7	0.9	1.2	1.2	1.1	1.1	1.1	1.2
	Norway	F	8.8	5.3	5.1	4.9	4.7	4.5	4.4	4.3
	Poland	F	-1.7	-0.8	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3
	Portugal	F	-2.7	-0.6	0.8	1.0	1.0	1.0	1.1	1.1
	Romania	M	-3.0	-3.8	-0.8	-0.4	-0.4	-0.5	-0.5	-0.5
	Russian Federation	D	2.5	1.3	0.6	0.6	0.7	0.7	0.7	0.7
	Serbia	S	0.7	0.5	-1.2	-1.2	-1.2	-1.3	-1.3	-1.4
	Slovakia	F	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.2
	Slovenia	F	1.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	Spain	F	-2.2	0.9	0.9	0.9	0.9	0.9	0.9	0.9
	Sweden	F	5.3	4.0	2.9	2.9	2.8	2.7	2.7	2.7
	Switzerland	F	9.9	6.1	4.5	4.4	4.2	4.1	4.0	4.0
	Ukraine	S	0.6	0.2	0.1	0.1	...	...	...	...
	United Kingdom	C	4.0	3.9	2.2	2.3	2.3	2.3	2.3	2.3
AFRICA										
Algeria	S	-0.8	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
Angola	S	1.3	0.2	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
Benin	S	-0.9	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Botswana	S	-7.1	1.3	1.2	1.1	1.0	1.0	0.9	0.9	0.9
Burkina Faso	S	-1.5	-1.3	-1.1	-1.0	-0.9	-0.8	-0.7	-0.6	-0.6
Burundi	S	-1.5	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Cameroon	S	-0.3	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1
Cape Verde	S	-3.2	-2.5	-2.2	-1.6	-1.1	-0.8	-0.6	-0.4	-0.4
Chad	S	1.5	0.1	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Comoros	S	-2.7	-2.4	-2.2	-2.0	-1.8	-1.6	-1.5	-1.4	-1.4
Congo, Dem. Rep. of	S	0.0	0.3	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1

: 1) (medium)

: UN 「<https://population.un.org/wpp>, World Population Prospects 2019」 2019. 8

7. Net Migration Rates (Cont'd)

In net number of migrants per 1,000 population

가 Country		2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
가	Cote d'Ivoire	S	-0.7	-0.3	0.0	0.2	0.2	0.2	0.1
	Djibouti	S	1.4	0.9	0.9	0.8	0.8	0.7	0.7
	Egypt	S	-0.6	-0.4	-0.4	-0.3	-0.2	-0.2	-0.2
	Eritrea	S	-15.1	-11.6	-4.3	-2.5	-1.6	-1.4	-1.3
	Eswatini	S	-7.7	-7.4	-4.6	-2.5	1.5	1.4	1.3
	Ethiopia	S	0.8	0.3	-0.1	-0.1	-0.1	-0.1	-0.1
	Gabon	S	11.2	1.6	0.4	0.4	0.3	0.3	0.3
	Gambia	S	-1.6	-1.4	-1.2	-1.0	-0.9	-0.8	-0.7
	Ghana	S	-0.4	-0.3	-0.3	-0.3	-0.3	-0.2	-0.2
	Guinea	S	-5.4	-0.3	-0.3	-0.3	-0.2	-0.2	-0.2
	Guinea-Bissau	S	-0.9	-0.8	-0.7	-0.6	-0.5	-0.5	-0.4
	Kenya	S	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1
	Lesotho	S	-4.7	-4.8	-3.7	-1.8	-1.7	-1.6	-1.5
	Libya	S	-9.5	-0.3	-0.3	-0.3	-0.3	-0.2	-0.2
	Malawi	S	-1.0	-0.9	-0.3	-0.3	-0.2	-0.2	-0.2
	Mali	S	-3.7	-2.1	-1.8	-1.6	-1.4	-1.2	-1.1
	Morocco	S	-2.2	-1.4	-1.1	-1.0	-1.0	-0.9	-0.9
	Mozambique	S	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1
	Namibia	S	-3.3	-2.0	-1.5	-1.1	-0.9	-0.7	-0.5
	Niger	S	0.2	0.2	0.0	0.0	0.0	0.0	0.0
가	Nigeria	S	-0.4	-0.3	-0.3	-0.2	-0.2	-0.2	-0.2
	Sao T. & P.	S	-8.8	-8.0	-6.1	-3.9	-3.2	-2.6	-2.0
	Senegal	S	-3.1	-1.3	-1.1	-1.0	-0.9	-0.8	-0.7
	Sierra Leone	S	-0.6	-0.6	-0.5	-0.4	-0.4	-0.3	-0.3
	Somalia	S	-3.6	-2.7	-1.8	-1.5	-1.3	-1.2	-1.0
	South Africa	N	3.5	2.5	1.8	1.4	1.1	0.9	0.8
	Sudan	S	-2.9	-1.2	-0.2	-0.2	-0.2	-0.2	-0.1
	Tunisia	S	-2.8	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3
	Uganda	S	-1.7	4.0	-2.4	-1.1	-0.6	-0.4	-0.4
	Western Sahara	S	1.1	9.9	8.8	7.9	7.2	6.7	5.8
가	Zambia	S	-0.7	-0.5	-0.4	-0.2	-0.2	-0.2	-0.1
	Zimbabwe	S	-9.4	-8.2	-4.0	-1.2	-0.5	-0.5	-0.4
	OCEANIA								
	Australia	A	8.6	6.4	5.2	5.1	5.1	4.9	4.5
	Fiji	S	-12.0	-7.0	-3.7	-1.8	-1.7	-1.7	-1.6
	Micronesia, Fed.	S	-5.7	-5.4	-5.1	-4.8	-4.7	-4.5	-4.3
	New Caledonia	S	2.3	1.8	1.7	1.6	1.6	1.5	1.5
	New Zealand	B	4.0	3.2	2.5	2.4	2.4	2.3	2.2
	Samoa	S	-12.8	-14.3	-7.5	-7.1	-6.7	-6.4	-6.1
	Tonga	S	-25.4	-7.7	-7.4	-7.1	-6.8	-6.5	-6.2

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가		2016(1,000)					2017(1,000)					Crude birth rates
		Crude birth rates	Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates	Crude birth rates	Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates	
가	1) A	7.9	5.5	2.5	5.5	2.1	7.0	5.6	1.4	5.2	2.1	6.4
	S	13.6	9.4	4.1	5.4	1.2	12.7	9.1	3.5	5.1	1.3	12.3
	S	16.3	5.8	10.5	6.8	1.3	14.6	5.8	8.8	6.4	1.5	14.0
	S	14.5	2.0	12.5	...	...	13.7	1.9	11.8	...	...	13.1
	I	15.4	3.9	11.5	6.1	1.4	15.0	3.9	11.1	5.9	1.5	14.0
	D	13.0	7.1	5.9	...	...	12.4	7.1	5.3	...	...	10.9
	M	11.1	6.4	4.7	7.5	2.3	10.7	7.0	3.8	6.8	2.2	10.7
	S	15.2	13.7	1.6	6.7	2.6	14.3	12.8	1.5	6.4	2.7	13.7
	L	8.3	6.4	1.9	6.8	...	7.7	6.3	1.3	7.0	...	7.2
	J	20.4	6.4	...	...	...	20.2	6.3	...	...	...	20.0
	D	...	...	...	...	...	...	...	...	...	...	...
	S	19.1	4.6	14.5	8.3	2.2	18.4	4.6	13.7	7.5	2.2	16.6
	K	21.2	5.2	16.0	6.2	1.7	21.1	5.2	15.9	5.7	1.7	20.8
	A	7.7	10.3	-2.6	4.9	1.7	7.5	10.6	-3.1	4.8	1.7	7.3
	S	20.2	...	...	8.3	2.2	21.0	...	...	7.7	2.1	...
	M	22.5	...	...	8.0	2.9	21.6	...	...	7.9	3.0	21.8
	S	14.4	1.6	12.9	3.6	1.8	14.7	1.7	13.1	3.5	1.8	13.6
	S	26.0	5.5	20.5	7.9	1.5	24.8	5.4	19.4	7.0	1.5	27.1
	S	11.0	3.4	7.5	6.0	1.9	10.1	3.3	6.8	6.0	2.3	9.0
	I	16.1	5.1	10.9	6.3	1.6	15.9	5.3	10.6	6.4	1.6	15.5
	S	19.3	3.5	15.8	...	...	18.8	3.5	15.4	...	...	...
	M	25.9	5.8	20.1	5.4	1.3	23.9	5.5	18.4	6.5	1.3	24.5
	I	16.9	5.7	11.2	...	...	16.3	5.6	10.8	...	...	15.8
	S	10.2	0.9	9.3	1.5	0.4	10.2	0.8	9.4	1.4	0.4	10.2
	I	10.5	5.1	5.4	7.1	1.8	10.0	5.3	4.7	7.1	1.8	9.8
	S	15.6	6.2	9.4	8.2	...	15.2	6.5	8.7	7.9	...	15.1
	L	8.9	7.3	1.5	6.3	2.3	8.2	7.3	1.0	5.9	2.3	7.7
	S	...	...	...	8.4	1.0	...	...	...	8.9	1.1	...
	H	16.5	5.3	11.2	7.4	1.6	16.1	5.3	10.8	7.1	1.6	15.4
	S	22.8	4.9	17.9	8.6	0.9	22.1	5.0	17.1	9.5	1.0	23.3

: 1) : 가 2019
 : 가 2019. 3, 「<https://kosis.kr>> 가 2021. 8, 「 가 2020,
 UN 「<https://unstats.un.org/unsd/demographic/products>, Demographic Yearbook 2019」 2021. 8,
 「Statistical Yearbook 2019」

8. Vital Statistics Summary & Density

In person

2018(1,000)				2019(1,000)					가 (%) Annual increase rates(%) (2010-2019)	(km ²) Population Density (per km ²) (2019)	Country
Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates	Crude birth rates	Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates			
5.8	0.5	5.0	2.1	5.9	5.7	0.1	4.7	2.2	0.2	515.0	ASIA
											Korea, Rep. of
8.7	3.6	5.0	1.3	12.2	8.9	3.3	...	...	-0.3	99.7	Armenia
5.8	8.2	6.3	1.5	14.1	5.6	8.5	...	...	1.1	115.7	Azerbaijan
2.0	11.1	...	...	13.6	2.0	11.6	...	...	2.1	1,906.2	Bahrain
3.6	10.4	6.0	1.2	...	...	...	...	...	...	79.7	Brunei Darussalam
7.1	3.8	...	...	10.5	7.1	3.3	...	...	0.5	145.6	China
6.6	4.1	7.8	...	11.0	6.9	4.1	...	...	0.6	94.7	Cyprus
12.5	1.2	6.2	2.8	13.0	12.5	0.4	...	...	...	53.4	Georgia
6.4	0.8	6.6	...	7.0	6.5	0.5	5.9	...	0.7	6,781.8	Hong Kong
6.2	...	...	...	...	...	...	...	...	1.2	399.2	India
...	...	...	...	...	...	...	...	...	1.2	139.7	Indonesia
4.6	12.1	6.7	2.1	...	4.8	...	...	...	1.2	51.0	Iran
5.0	15.7	...	...	20.1	5.1	15.0	...	...	1.9	410.2	Israel
10.8	-3.5	4.6	1.6	6.9	10.9	-4.1	...	...	-0.2	334.1	Japan
...	...	6.9	...	...	...	...	...	...	5.1	118.2	Jordan
...	...	7.5	3.0	21.7	...	...	7.5	3.2	1.4	6.8	Kazakhstan
1.7	12.0	3.5	1.9	...	...	...	...	...	4.6	248.1	Kuwait
5.2	21.8	7.8	1.7	...	...	...	...	...	1.8	32.0	Kyrgyzstan
3.1	5.9	5.8	2.3	8.9	3.4	5.5	5.5	2.1	2.5	20,363.6	Macao
5.3	10.2	6.4	1.6	...	...	...	...	...	1.5	98.5	Malaysia
...	...	...	...	...	...	...	...	...	5.7	1,779.8	Maldives
5.6	18.9	6.6	1.3	24.4	5.6	18.7	6.1	1.3	2.0	2.1	Mongolia
5.6	10.2	...	...	...	...	...	...	...	1.6	357.6	Philippines
0.9	9.3	1.4	0.4	10.2	0.8	9.4	...	...	5.4	240.7	Qatar
5.3	4.4	6.8	1.8	9.8	5.3	4.4	6.3	1.8	1.3	7,867.0	Singapore
6.4	8.7	7.8	...	14.6	6.7	7.9	7.5	...	...	332.3	Sri Lanka
7.3	0.4	5.7	2.3	7.5	7.5	0.1	5.7	2.3	...	652.1	Taiwan
...	...	9.3	1.2	...	...	...	...	...	2.2	64.0	Tajikistan
5.2	10.1	6.8	1.8	14.4	5.3	9.1	1.2	105.1	Turkey
4.7	18.6	9.4	1.0	24.5	4.6	19.9	9.3	0.9	1.7	74.1	Uzbekistan

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가		2016(1,000)					2017(1,000)					Crude birth rates
		Crude birth rates	Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates	Crude birth rates	Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates	
가	S	9.3	7.7	1.6	7.1	1.9	9.0	7.5	1.5	6.7	2.7	8.3
	E	10.6	7.4	3.2	...	...	10.3	7.6	2.7	...	...	10.0
	S	14.8	8.7	6.1	...	...	15.2	8.9	6.3	...	...	14.6
	E	16.5	5.6	11.0	4.4	1.1	16.1	5.6	10.5	4.3	1.2	17.3
	E	12.2	8.5	3.7	...	...	11.9	8.7	3.2	...	...	11.6
	S	9.0	5.5	3.4	4.2	...	...	...	...	...	...	...
	N	16.7	8.1	8.6	2.7	...	16.0	7.8	8.2	2.9	...	15.4
	S	11.4	7.1	4.3	5.8	3.5	10.8	6.4	4.5	4.8	3.4	9.2
	S	...	6.1	...	10.6	...	...	6.3	...	9.5	...	...
	S	10.8	3.1	7.6	8.0	...	9.9	3.4	6.5	8.1	...	9.9
	G	12.8	5.7	7.0	3.4	...	11.9	5.8	6.1	3.3	...	11.8
	K	14.3	4.6	9.7	5.5	2.7	13.9	4.7	9.2	5.2	2.6	13.7
	S	10.4	8.8	1.6	5.5	2.8	10.2	9.5	0.7	4.8	2.9	10.4
	S	...	...	...	5.3	2.2	...	...	...	4.9	2.4	...
	S	27.7	3.4	24.3	2.4	...	29.4	3.5	25.9	...	...	...
	S	13.4	8.6	4.8	3.0	...	11.8	8.3	3.5	2.8	...	10.1
	S	23.6	5.0	18.6	4.2	0.3	22.5	4.8	17.7	4.2	0.3	22.1
	S	...	6.9	...	...	...	...	...	...	...	...	...
	S	13.3	...	...	6.5	0.8	12.6	...	...	6.4	1.1	12.5
	S	9.1	8.5	0.6	...	...	...	...	...	...	...	9.7
	S	18.6	4.7	13.9	3.5	1.1	18.6	4.8	13.8	3.3	1.1	18.5
	L	...	...	...	3.1	0.5	...	...	...	2.9	0.5	...
	S	8.3	8.7	-0.4	4.7	3.2	7.3	9.4	-2.0	3.8	2.6	6.7
	S	13.5	9.8	3.7	2.8	1.0	12.3	9.5	2.8	2.7	0.9	11.4
	S	...	6.1	...	2.7	0.7	...	6.1	...	2.6	0.7	...

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「 2019. 3. 」 「 <https://kosis.kr> 」 2021. 8, 「 2020, UN 「 <https://unstats.un.org/unsd/demographic/products>, Demographic Yearbook 2019」 2021. 8, 「 Statistical Yearbook 2019」

8. Vital Statistics Summary & Density (Cont'd)

In person

2018(1,000)				2019(1,000)					가 (%) Annual increase rates(%) (2010-2019)	(km ²) Population Density (per km ²) (2019)	Country
Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates	Crude birth rates	Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates			
NORTH AMERICA											
8.3	-0.0	7.4	1.7	...	...	...	...	...	-0.0	1,185.7	Bermuda
7.7	2.4	...	...	...	...	...	...	...	1.1	3.8	Canada
8.7	5.9	...	...	15.1	9.7	5.4	...	...	-0.1	0.0	Greenland
5.6	11.6	4.0	1.2	...	...	...	...	...	1.2	64.4	Mexico
...	...	...	...	...	...	...	...	...	0.7	33.4	United States
SOUTH AMERICA											
...	...	...	...	8.3	...	...	9.8	...	-0.5	171.5	Anguilla
7.6	7.8	2.8	...	...	...	...	...	...	1.1	16.1	Argentina
6.4	2.8	...	3.3	9.2	5.9	3.2	...	3.2	1.1	622.3	Aruba
...	...	...	...	...	...	...	...	...	1.0	27.6	Bahamas
3.3	6.6	8.0	...	9.5	3.7	5.8	7.4	...	2.2	257.1	Cayman Islands
5.7	6.1	3.4	...	...	...	...	...	...	1.3	25.3	Chile
4.8	8.9	4.7	2.2	12.7	4.8	7.9	4.5	2.8	1.2	99.0	Costa Rica
9.5	0.9	5.2	2.7	...	...	...	...	...	0.0	101.9	Cuba
...	...	4.9	2.4	...	...	...	5.0	2.5	1.0	212.8	Dominican Rep.
...	...	...	...	...	...	...	...	...	...	...	French Guiana
7.7	2.3	2.8	...	...	...	...	...	...	...	...	Guadeloupe
4.8	17.3	4.3	0.4	...	...	...	...	...	...	...	Guatemala
...	...	...	...	...	...	...	...	...	-0.1	3.5	Guyana
...	...	6.1	1.2	12.7	...	...	...	...	0.1	248.6	Jamaica
8.2	1.5	...	...	...	...	...	...	...	...	...	Montserrat
4.7	13.7	2.7	1.1	17.1	4.4	12.7	2.1	0.7	1.6	56.0	Panama
...	...	2.9	0.5	...	...	...	2.9	0.5	1.3	25.0	Peru
9.2	-2.4	4.4	3.0	6.4	9.3	-2.9	3.9	2.6	-1.7	360.1	Puerto Rico
9.8	1.6	2.7	0.9	0.4	20.3	Uruguay
...	1.3	34.5	Venezuela

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가		2016(1,000)					2017(1,000)					Crude birth rates
		Crude birth rates	Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates	Crude birth rates	Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates	
-	S	8.8	4.3	4.5	4.1	...	8.0	4.4	3.6	4.4	...	7.3
	F	10.0	9.2	0.8	5.1	1.8	10.0	9.5	0.5	5.1	1.8	9.7
	S	12.4	12.6	-0.2	6.8	3.4	10.8	12.6	-1.8	7.0	3.4	9.9
	F	10.8	9.5	1.2	3.9	2.1	10.5	9.6	0.9	3.9	2.0	10.4
	S	8.3	10.1	-1.8	5.5	0.8	8.3	10.4	-2.0	5.6	0.9	8.4
가	M	9.1	15.1	-6.0	3.8	1.5	9.0	15.5	-6.5	4.0	1.5	8.9
	M	9.0	12.3	-3.4	4.9	1.7	8.9	13.0	-4.1	4.9	1.5	9.0
	F	10.7	10.2	0.5	4.8	2.4	10.8	10.5	0.3	5.0	2.4	10.7
	F	10.8	9.2	1.5	5.4	3.0	10.7	9.2	1.4	5.5	2.6	10.6
	F	10.7	11.7	-1.0	4.8	2.5	10.5	11.8	-1.3	4.9	2.5	10.9
가	F	9.6	9.8	-0.2	4.5	2.5	9.1	9.8	-0.6	4.3	2.4	8.6
	C	11.5	9.0	2.5	3.5	1.9	11.3	9.2	2.1	3.5	...	11.1
	C	9.6	11.1	-1.4	5.0	2.0	9.5	11.3	-1.8	4.9	1.9	9.5
	S	12.5	7.3	5.1	5.9	2.5	...	...	...	...	...	...
	F	8.6	11.0	-2.4	4.6	1.0	8.2	11.6	-3.3	4.7	1.8	8.1
	F	9.7	13.0	-3.2	5.3	2.0	9.7	13.5	-3.8	5.2	1.9	9.6
	K	12.0	6.9	5.1	...	...	11.9	6.5	5.3	...	...	12.0
	F	13.4	6.4	7.0	4.8	0.7	12.9	6.3	6.6	4.6	0.7	12.5
	C	7.8	10.1	-2.3	3.4	1.6	7.6	10.7	-3.2	3.2	1.5	7.3
	F	11.2	14.6	-3.4	6.6	3.1	10.7	14.8	-4.1	6.8	3.1	10.0
	S	10.0	7.2	2.8	5.3	2.1	8.9	6.6	2.3	6.0	2.4	9.9
	F	10.7	14.3	-3.7	7.4	3.1	10.1	14.2	-4.0	7.5	3.0	10.0
	F	10.4	6.8	3.6	3.2	2.1	10.4	7.1	3.2	3.2	2.0	10.3
	M	9.8	7.3	2.5	6.7	0.8	9.2	7.6	1.6	6.3	0.7	9.2
	S	13.3	13.7	-0.4	7.8	3.8	12.4	13.3	-1.0	7.6	3.4	12.0
	S	12.2	10.4	1.8	5.1	1.1	11.9	10.5	1.5	5.3	1.2	11.7
	F	10.1	8.7	1.4	3.8	2.0	9.9	8.8	1.1	3.8	1.9	9.8
	S	11.1	9.9	1.2	6.4	1.0	10.5	9.8	0.7	6.6	1.0	10.3
	F	11.3	7.8	3.5	4.5	1.9	10.7	7.7	3.0	4.4	2.0	10.4

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「 2019. 3. 」 「 <https://kosis.kr> 」 2021. 8. 「 2020, UN 「 <https://unstats.un.org/unsd/demographic/products>, Demographic Yearbook 2019」 2021. 8, 「 Statistical Yearbook 2019」

8. Vital Statistics Summary & Density (Cont'd)

											In person
2018(1,000)				2019(1,000)					가 (%)	(km ²)	Country
Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates	Crude birth rates	Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates				Annual increase rates(%) (2010-2019)	Population Density (per km^{2}) (2019)
EUROPE											
4.5	2.8	3.9	...	7.1	4.0	3.1	4.3	...	0.9	162.8	Andorra
9.5	0.2	5.3	1.8	9.6	9.4	0.2	...	...	0.6	105.6	Austria
12.7	-2.7	6.4	3.5	9.3	12.8	-3.5	...	...	-0.0	45.6	Belarus
9.7	0.7	3.9	...	10.1	9.5	0.6	...	...	0.6	375.2	Belgium
10.8	-2.4	5.7	0.9	...	...	...	...	...	...	68.2	Bos. - Herze.
15.4	-6.6	4.1	1.5	8.8	15.4	-6.6	...	...	-0.8	63.4	Bulgaria
12.9	-3.9	4.9	1.5	8.9	12.7	-3.8	...	...	-0.6	72.0	Croatia
10.6	0.1	5.1	2.3	10.5	10.5	-0.0	...	...	0.2	135.3	Czechia
9.5	1.1	5.6	2.6	10.5	9.3	1.2	5.3	...	0.5	135.4	Denmark
11.9	-1.0	5.0	2.4	10.6	11.6	-1.0	...	...	-0.1	29.3	Estonia
9.9	-1.3	4.0	2.4	8.3	9.7	-1.4	...	...	0.4	16.4	Finland
9.2	1.9	3.5	...	...	...	...	...	...	0.3	117.5	France
11.5	-2.0	5.4	1.8	9.4	11.3	-1.9	...	...	0.2	232.2	Germany
...	...	...	...	...	...	...	...	...	...	...	Gibraltar
11.2	-3.2	4.4	...	7.8	11.7	-3.8	...	...	-0.4	81.3	Greece
13.4	-3.9	5.2	1.7	9.5	13.3	-3.8	...	...	-0.3	105.1	Hungary
6.4	5.6	...	...	...	...	...	...	...	1.3	3.5	Iceland
6.4	6.2	4.3	...	12.2	6.3	5.8	...	...	...	70.2	Ireland
10.5	-3.2	3.2	1.5	...	...	...	...	...	...	...	Italy
15.0	-4.9	6.8	3.1	9.8	14.4	-4.7	...	...	-1.0	29.7	Latvia
7.2	2.7	6.3	1.9	...	...	...	...	...	0.8	241.0	Liechtenstein
14.1	-4.1	7.0	3.1	9.8	13.7	-3.9	...	...	-1.1	42.8	Lithuania
7.1	3.2	3.1	2.0	10.1	7.0	3.2	...	...	2.1	237.4	Luxembourg
7.6	1.6	5.8	0.7	8.8	7.5	1.3	...	...	1.9	1,565.1	Malta
13.7	-1.7	7.5	4.0	11.1	13.7	-2.7	...	...	-3.2	79.2	Moldova, Rep. of
10.5	1.2	5.3	1.4	11.6	10.6	1.0	5.7	1.4	0.0	45.0	Montenegro
8.9	0.9	3.7	1.8	9.8	8.8	1.0	0.4	416.0	Netherlands
9.5	0.8	6.5	0.8	9.5	9.8	-0.3	0.1	80.8	North Macedonia
7.7	2.7	4.3	1.9	10.2	7.6	2.6	1.0	16.5	Norway

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가		2016(1,000)					2017(1,000)					Crude birth rates
		Crude birth rates	Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates	Crude birth rates	Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates	
	F	10.1	10.2	-0.2	5.1	1.7	10.6	10.6	-0.0	5.1	1.7	10.2
	F	8.4	10.7	-2.3	3.1	2.2	8.4	10.7	-2.3	3.3	2.1	8.5
	M	10.4	13.1	-2.7	6.8	1.5	10.3	13.3	-3.0	7.3	1.6	10.4
	S	7.7	7.4	0.3	5.3	2.4	6.6	8.1	-1.5	4.6	2.6	6.8
	S	9.2	14.3	-5.1	5.1	1.3	9.2	14.8	-5.5	5.1	1.3	9.2
	F	10.6	9.6	1.0	5.5	1.7	10.7	9.9	0.7	5.8	1.8	10.6
	F	9.9	9.5	0.3	3.2	1.2	9.8	9.9	-0.1	3.1	1.2	9.5
	F	8.8	8.8	0.0	3.7	2.1	8.4	9.1	-0.7	3.7	2.1	7.9
	F	11.8	9.2	2.7	5.4	2.4	11.5	9.1	2.3	5.2	2.4	11.4
	F	10.5	7.8	2.7	5.0	2.0	10.3	7.9	2.4	4.8	1.9	10.3
	S	9.3	13.7	-4.4	5.4	3.0	8.6	13.5	-4.9	5.9	3.0	7.9
	C	11.8	9.1	2.7	4.4	1.8	11.4	9.2	2.3	...	1.7	11.0
	S	26.1	...	...	...	...	25.4	...	...	...	...	...
	S	...	...	...	...	...	19.1	...	...	...	...	23.5
	S	28.6	6.1	22.5	10.3	2.1	26.9	5.7	21.1	9.6	2.1	...
	S	10.2	8.1	2.2	7.9	1.5	10.6	8.0	2.6	7.7	1.6	10.3
	S	...	...	...	...	...	...	...	...	...	...	...
	S	...	...	...	...	...	...	...	...	...	...	...
	S	17.4	7.9	9.5	22.7	2.0	17.2	7.8	9.4	29.4	2.2	17.1
	S	7.5	9.7	-2.1	...	...	7.9	12.7	-4.8	...	...	...
	S	19.4	...	...	...	...	18.2	...	...	...	...	...
	A	12.9	6.6	6.3	4.9	1.9	12.6	6.5	6.0	4.6	2.0	12.6
	S	12.5	4.5	8.0	36.6	...	11.4	4.8	6.6	37.2	...	12.5
	S	14.5	5.1	9.4	5.4	...	13.9	5.8	8.0	4.7	...	13.6
	S	21.1	6.3	14.8	7.3	4.0	20.1	6.2	13.9	7.6	4.2	18.9
	S	15.6	5.7	9.8	3.3	...	14.6	5.5	9.1	3.2
	B	12.7	6.6	6.0	4.3	1.7	12.4	7.0	5.5	4.3	1.7	12.0

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: 「 2019. 3, 「 <https://kosis.kr> 2021. 8, 「 2020, UN 「 <https://unstats.un.org/unsd/demographic/products>, Demographic Yearbook 2019」 2021. 8, 「 Statistical Yearbook 2019」

8. Vital Statistics Summary & Density (Cont'd)

In person											
2018(1,000)				2019(1,000)					가 (%)	(km ²)	Country
Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates	Crude birth rates	Crude death rates	가 Natural increase rates	Crude marriage rates	Crude divorce rates				Annual increase rates(%) (2010-2019)	Population Density (per km^{2}) (2019)
10.9	-0.7	5.1	1.7	9.8	10.7	-0.9	...	...	-0.0	121.4	Poland
11.0	-2.5	3.4	2.0	8.5	10.9	-2.5	...	...	-0.3	111.4	Portugal
13.6	-3.1	7.4	1.6	9.6	13.4	-3.8	...	...	...	81.4	Romania
7.1	-0.3	4.4	...	...	...	...	...	...	...	...	San Marino
14.6	-5.4	5.2	1.4	9.2	14.7	-5.5	...	...	-0.5	78.7	Serbia
10.0	0.6	5.7	1.8	10.5	9.8	0.7	...	...	0.0	111.2	Slovakia
9.9	-0.4	3.5	1.1	9.3	9.9	-0.6	...	...	0.2	102.6	Slovenia
9.1	-1.2	3.5	2.0	7.6	8.8	-1.2	3.5	...	0.1	92.8	Spain
9.1	2.3	5.0	2.5	...	...	...	...	...	1.0	23.3	Sweden
7.9	2.4	4.8	1.9	9.6	7.8	1.8	...	...	0.9	206.2	Switzerland
13.9	-6.0	...	...	7.3	13.8	-6.5	...	...	-0.9	69.8	Ukraine
9.2	1.8	...	...	10.7	9.0	1.6	...	...	0.7	275.5	United Kingdom
AFRICA											
...	...	...	...	...	...	...	...	...	2.1	18.2	Algeria
...	...	...	...	...	...	...	...	...	2.8	4.0	Botswana
...	...	...	...	...	...	...	...	...	2.5	98.7	Egypt
8.5	1.7	7.9	1.9	10.1	8.8	1.3	7.7	1.7	-0.1	639.6	Mauritius
...	...	...	...	...	...	...	...	...	...	79.7	Morocco
...	...	...	...	...	...	...	...	...	2.9	82.4	Senegal
8.5	8.6	32.4	1.7	16.4	8.1	8.3	31.5	1.9	0.9	213.6	Seychelles
11.3	...	...	...	6.9	8.5	-1.6	...	...	0.6	36.4	St. Helena
...	...	...	...	...	...	...	...	...	1.2	71.6	Tunisia
OCEANIA											
6.3	6.3	4.8	2.0	...	...	...	...	...	1.6	3.3	Australia
6.5	6.0	37.8	...	11.1	5.2	5.9	28.2	...	-1.8	85.6	Cook Islands
5.8	7.8	5.0	...	...	...	...	...	...	...	...	French Polynesia
6.3	12.6	7.5	3.4	18.2	6.2	12.0	310.8	Guam
...	New Caledonia
6.9	5.1	4.3	1.5	12.1	7.0	5.2	3.9	1.7	1.4	18.3	New Zealand

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가		Year	Live-births			Sex ratio at birth
Country				Male	Female	
ASIA						
Korea, Rep. of	A	2020	272,337	139,362	132,975	104.8
		2019	302,676	155,416	147,260	105.5
Azerbaijan	S	2018	138,982	74,224	64,758	114.6
Bahrain	S	2018	19,740	10,206	9,534	107.0
Brunei Darussalam	I	2018	6,199	3,239	2,960	109.4
Georgia	S	2018	51,138	26,538	24,600	107.9
Hong Kong	L	2019	52,856	27,694	25,161	110.1
Israel	K	2018	184,370	94,510	89,860	105.2
Japan	A	2018	918,400	470,851	447,549	105.2
Kuwait	S	2018	56,121	28,924	27,197	106.3
Kyrgyzstan	S	2018	171,149	87,927	83,222	105.7
Macao	S	2019	5,979	3,083	2,896	106.5
Malaysia	I	2018	501,945	259,582	242,363	107.1
Maldives	S	2017	6,723	3,403	3,320	102.5
Mongolia	M	2019	79,580	40,755	38,825	105.0
Philippines	I	2018	1,668,120	870,832	797,288	109.2
Qatar	S	2018	28,069	14,183	13,886	102.1
Singapore	I	2019	39,279	19,918	19,361	102.9
Taiwan	L	2019	177,767	92,237	85,530	107.8
Thailand	I	2018	628,450	323,809	304,641	106.3
Uzbekistan	S	2018	768,520	403,304	365,216	110.4
NORTH AMERICA						
Canada	E	2018	372,329	190,879	181,450	105.2
Greenland	S	2019	849	420	429	97.9
Mexico	E	2017	2,000,591	1,020,094	980,490	104.0
United States	E	2018	3,791,712	...	...	...
SOUTH AMERICA						
Argentina	N	2018	685,394	348,242	330,910	105.2
Brazil	N	2017	2,874,466	1,473,166	1,400,998	105.2
Chile	G	2017	219,186	111,660	107,501	103.9
Colombia	K	2019	638,516	327,875	310,581	105.6
Cuba	S	2018	116,333	60,374	55,959	107.9
Dominican Rep.	S	2019	167,686	85,419	82,267	103.8
Ecuador	S	2018	293,139	149,198	143,941	103.7
El Salvador	S	2015	109,617	56,757	52,860	107.4
Guatemala	S	2018	383,263	...	...	...
Panama	S	2018	76,863	39,620	37,243	106.4
Puerto Rico	S	2019	20,409	10,465	9,944	105.2
Uruguay	S	2018	40,139	20,683	19,455	106.3

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9. Live Births and Sex Ratio

						In person	
가							
Country			Year	Live-births	Male	Female	Sex ratio at birth
가	EUROPE						
	Austria	F	2018	85,535	43,796	41,739	104.9
	Belarus	S	2018	94,042	...	...	...
	Bulgaria	M	2018	62,197	32,144	30,053	107.0
	Croatia	M	2018	36,945	19,078	17,867	106.8
	Czechia	F	2018	114,036	58,256	55,780	104.4
	Denmark	F	2018	61,476	31,611	29,865	105.8
	Estonia	F	2018	14,367	7,345	7,022	104.6
	Finland	F	2018	47,577	24,630	22,947	107.3
	France	C	2018	719,737	...	...	...
가	Germany	C	2018	787,523	404,052	383,471	105.4
	Greece	F	2018	86,440	44,525	41,915	106.2
	Hungary	F	2018	93,467	48,008	45,459	105.6
	Iceland	K	2018	4,228	2,242	1,986	112.9
	Ireland	F	2018	61,022	31,306	29,716	105.4
	Italy	C	2018	439,747	226,217	213,530	105.9
	Latvia	F	2018	19,314	9,995	9,319	107.3
	Lithuania	F	2018	28,149	14,362	13,787	104.2
	Luxembourg	F	2018	6,274	3,196	3,078	103.8
	Moldova, Rep. of	S	2018	32,606	16,864	15,742	107.1
	Netherlands	F	2018	168,525	86,204	82,321	104.7
	Norway	F	2018	55,120	28,430	26,690	106.5
	Poland	F	2018	388,178	199,820	188,358	106.1
	Portugal	F	2018	87,020	44,309	42,711	103.7
	Romania	M	2018	202,744	104,005	98,739	105.3
	Russian Federation	D	2011	1,796,629	923,804	872,825	105.8
	Serbia	S	2018	63,975	33,208	30,767	107.9
	Slovakia	F	2018	57,639	29,674	27,965	106.1
	Slovenia	F	2018	19,585	10,157	9,428	107.7
	Spain	F	2018	370,827	190,584	180,243	105.7
	Sweden	F	2018	115,832	59,534	56,298	105.7
	Switzerland	F	2018	87,851	45,013	42,838	105.1
	Ukraine	S	2017	363,987	...	...	...
	United Kingdom	C	2018	730,918	375,379	355,539	105.6
	AFRICA						
	Egypt	S	2012	2,629,769	1,343,402	1,286,367	104.4
	Libya	S	2009	134,682	...	...	...
	Mauritius	S	2019	12,846	6,475	6,371	101.6
	OCEANIA						
	Australia	A	2018	315,147	162,088	153,059	105.9
	New Zealand	B	2019	59,640	30,567	29,070	105.1

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가 Country			2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
WORLD			2.65	2.58	2.52	2.47	2.42	2.38	2.33	2.29	2.24	2.21
ASIA												
가	Korea, Rep. of	A	1.21	1.17	1.23	1.11	1.08	1.09	1.18	1.25	1.32	1.39
	Afghanistan	S	7.18	6.48	5.45	4.56	3.85	3.30	2.91	2.63	2.43	2.26
	Armenia	S	1.65	1.72	1.72	1.76	1.76	1.76	1.76	1.77	1.77	1.77
	Azerbaijan	S	1.90	1.83	2.09	2.08	1.99	1.92	1.86	1.82	1.79	1.77
	Bahrain	S	2.65	2.25	2.12	2.00	1.89	1.80	1.72	1.67	1.64	1.62
	Bangladesh	M	2.94	2.48	2.21	2.05	1.93	1.82	1.74	1.68	1.64	1.63
	Bhutan	S	3.10	2.55	2.12	2.00	1.87	1.76	1.68	1.63	1.60	1.59
	Brunei Darussalam	I	2.22	1.88	2.02	1.85	1.76	1.69	1.63	1.61	1.59	1.59
	Cambodia	M	3.44	3.08	2.70	2.52	2.39	2.29	2.19	2.11	2.03	1.98
	China	D	1.61	1.62	1.64	1.69	1.70	1.72	1.73	1.73	1.74	1.75
	Cyprus	M	1.59	1.48	1.38	1.34	1.30	1.30	1.34	1.39	1.43	1.47
	Hong Kong	L	0.95	1.04	1.20	1.33	1.41	1.48	1.54	1.58	1.62	1.65
	India	J	3.14	2.80	2.40	2.24	2.14	2.05	1.98	1.92	1.86	1.82
	Indonesia	D	2.53	2.50	2.45	2.32	2.22	2.14	2.07	2.00	1.95	1.91
	Iran	S	1.92	1.82	1.91	2.15	2.09	2.04	2.00	1.97	1.94	1.92
	Iraq	S	4.71	4.40	4.25	3.68	3.45	3.24	3.07	2.91	2.78	2.67
	Israel	K	2.91	2.93	3.04	3.04	2.93	2.82	2.72	2.63	2.55	2.47
	Japan	A	1.30	1.34	1.41	1.37	1.37	1.40	1.45	1.49	1.52	1.55
	Jordan	S	4.00	3.80	3.40	2.77	2.58	2.41	2.26	2.14	2.03	1.95
	Kazakhstan	M	2.01	2.54	2.67	2.76	2.62	2.50	2.40	2.31	2.23	2.16
가	Korea, D.P.Rep.	S	2.00	1.95	1.93	1.91	1.86	1.83	1.80	1.78	1.77	1.76
	Kuwait	S	2.60	2.40	2.10	2.10	2.03	1.99	1.95	1.91	1.88	1.86
	Kyrgyzstan	S	2.50	2.78	3.30	3.00	2.83	2.70	2.58	2.48	2.40	2.32
	Lao P.D.Rep.	M	3.90	3.40	2.93	2.70	2.48	2.30	2.15	2.04	1.95	1.88
	Lebanon	S	2.20	1.90	2.08	2.09	2.02	1.96	1.90	1.86	1.82	1.79
	Malaysia	I	2.45	2.22	2.11	2.01	1.92	1.85	1.80	1.76	1.73	1.71
	Mongolia	M	2.08	2.40	2.84	2.90	2.73	2.59	2.46	2.36	2.27	2.20
	Myanmar	M	2.80	2.50	2.25	2.17	2.07	1.99	1.92	1.86	1.82	1.79
	Nepal	S	3.49	2.81	2.32	1.93	1.80	1.69	1.62	1.58	1.55	1.55
	Oman	S	3.20	2.90	2.90	2.93	2.60	2.36	2.18	2.04	1.94	1.88
	Pakistan	M	4.71	4.17	3.78	3.55	3.24	2.99	2.79	2.62	2.49	2.37
	Philippines	I	3.70	3.30	3.05	2.58	2.45	2.34	2.24	2.15	2.07	2.01
	Qatar	S	2.95	2.23	2.00	1.88	1.78	1.69	1.62	1.58	1.56	1.56
	Saudi Arabia	N	3.65	3.23	2.73	2.34	2.17	2.04	1.92	1.83	1.75	1.70
	Singapore	I	1.35	1.26	1.23	1.21	1.24	1.27	1.30	1.32	1.34	1.37
	Sri Lanka	S	2.26	2.28	2.21	2.21	2.13	2.06	1.99	1.94	1.90	1.87
	Syrian Arab Rep.	S	3.90	3.70	3.10	2.84	2.64	2.48	2.33	2.20	2.09	2.00
	Taiwan	L	1.33	1.05	1.11	1.15	1.24	1.31	1.37	1.42	1.46	1.50
	Tajikistan	S	3.72	3.61	3.61	3.61	3.40	3.22	3.06	2.92	2.80	2.68
	Thailand	I	1.60	1.56	1.53	1.53	1.46	1.42	1.42	1.45	1.48	1.51

: 1) 1 (medium)
: UN 「<https://population.un.org/wpp>, World Population Prospects 2019」 2019. 8

10. Total Fertility Rates

		In person										
가 Country		2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050	
가	Turkey	H	2.37	2.20	2.12	2.08	1.99	1.92	1.87	1.82	1.78	1.76
	Turkmenistan	S	2.76	2.65	3.00	2.79	2.63	2.49	2.38	2.28	2.20	2.12
	U. A. E.	S	2.40	1.97	1.70	1.42	1.35	1.31	1.31	1.33	1.37	1.41
	Uzbekistan	S	2.51	2.49	2.43	2.43	2.31	2.21	2.12	2.05	1.99	1.94
	Viet Nam	I	1.92	1.93	1.96	2.06	2.02	1.99	1.97	1.95	1.93	1.92
	Yemen	S	5.90	5.00	4.40	3.84	3.43	3.09	2.82	2.59	2.39	2.22
	NORTH AMERICA											
	Canada	E	1.52	1.64	1.60	1.53	1.48	1.48	1.50	1.52	1.55	1.57
	Mexico	E	2.61	2.40	2.29	2.14	2.03	1.93	1.85	1.80	1.76	1.74
	United States	E	2.04	2.06	1.88	1.78	1.78	1.79	1.80	1.80	1.80	1.81
	SOUTH AMERICA											
	Argentina	N	2.48	2.37	2.33	2.27	2.20	2.14	2.08	2.02	1.97	1.93
	Bahamas	S	1.87	1.91	1.81	1.76	1.71	1.68	1.66	1.66	1.66	1.66
	Belize	S	3.35	2.84	2.58	2.32	2.19	2.08	1.99	1.91	1.85	1.80
	Bolivia	S	3.85	3.40	3.05	2.75	2.58	2.44	2.32	2.23	2.14	2.07
	Brazil	N	2.13	1.86	1.77	1.74	1.67	1.61	1.58	1.56	1.56	1.57
	Chile	G	1.95	1.90	1.85	1.65	1.60	1.57	1.57	1.57	1.58	1.59
	Colombia	K	2.44	2.10	1.92	1.82	1.73	1.66	1.62	1.61	1.60	1.62
	Costa Rica	K	2.15	1.94	1.85	1.76	1.68	1.62	1.61	1.61	1.61	1.62
	Cuba	S	1.59	1.58	1.71	1.62	1.57	1.56	1.56	1.57	1.59	1.61
	Dominican Rep.	S	2.75	2.57	2.45	2.36	2.23	2.12	2.03	1.95	1.88	1.83
	Ecuador	S	2.94	2.69	2.56	2.44	2.32	2.22	2.13	2.05	1.98	1.92
	El Salvador	S	2.72	2.40	2.17	2.05	1.96	1.87	1.81	1.76	1.72	1.69
	Guadeloupe	S	2.19	2.25	2.19	2.17	2.09	2.04	2.00	1.95	1.91	1.89
	Guatemala	S	4.33	3.62	3.19	2.90	2.67	2.50	2.37	2.25	2.15	2.07
	Guyana	S	2.95	2.73	2.60	2.47	2.37	2.27	2.19	2.11	2.04	1.99
	Haiti	S	4.08	3.62	3.26	2.96	2.74	2.57	2.43	2.31	2.21	2.13
	Honduras	S	3.87	3.24	2.73	2.49	2.32	2.19	2.08	1.99	1.92	1.86
	Jamaica	S	2.45	2.28	2.08	1.99	1.91	1.86	1.81	1.78	1.76	1.75
	Martinique	S	1.93	2.04	1.98	1.88	1.83	1.80	1.79	1.78	1.77	1.76
	Nicaragua	S	2.91	2.68	2.54	2.42	2.28	2.16	2.07	1.99	1.93	1.88
	Panama	S	2.68	2.63	2.60	2.47	2.37	2.27	2.19	2.11	2.05	2.00
	Paraguay	S	3.24	2.89	2.60	2.45	2.33	2.23	2.14	2.07	2.00	1.94
	Peru	L	2.72	2.68	2.40	2.27	2.16	2.07	1.99	1.92	1.86	1.82
Puerto Rico	S	1.85	1.72	1.50	1.22	1.18	1.18	1.23	1.29	1.35	1.41	
Suriname	S	2.83	2.67	2.56	2.43	2.32	2.22	2.13	2.05	1.99	1.94	
Trinidad & Tobago	S	1.75	1.80	1.80	1.73	1.67	1.64	1.63	1.63	1.63	1.64	
Uruguay	S	2.18	2.03	2.01	1.98	1.92	1.89	1.86	1.83	1.81	1.79	
Venezuela	S	2.72	2.55	2.40	2.28	2.18	2.10	2.03	1.96	1.90	1.85	

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가 Country			2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
EUROPE												
가	Albania	S	1.95	1.64	1.71	1.62	1.54	1.49	1.46	1.47	1.49	1.51
	Austria	F	1.38	1.40	1.45	1.53	1.57	1.60	1.63	1.65	1.67	1.68
	Belarus	S	1.26	1.44	1.65	1.71	1.74	1.75	1.76	1.77	1.78	1.79
	Belgium	F	1.68	1.82	1.78	1.71	1.73	1.74	1.75	1.75	1.76	1.76
	Bulgaria	M	1.25	1.52	1.52	1.56	1.61	1.65	1.68	1.70	1.72	1.73
	Croatia	M	1.41	1.52	1.49	1.45	1.41	1.41	1.44	1.47	1.51	1.54
	Czechia	F	1.19	1.43	1.48	1.64	1.68	1.71	1.73	1.75	1.76	1.77
	Denmark	F	1.76	1.85	1.73	1.76	1.77	1.78	1.78	1.79	1.79	1.79
	Estonia	F	1.39	1.66	1.59	1.59	1.63	1.67	1.69	1.71	1.73	1.74
	Finland	F	1.75	1.84	1.77	1.53	1.42	1.43	1.49	1.53	1.57	1.60
가	France	C	1.88	1.98	1.98	1.85	1.85	1.84	1.84	1.84	1.83	1.83
	Germany	C	1.35	1.36	1.43	1.59	1.61	1.63	1.65	1.67	1.68	1.69
	Greece	F	1.29	1.42	1.34	1.30	1.26	1.27	1.32	1.37	1.42	1.46
	Hungary	F	1.30	1.33	1.33	1.49	1.54	1.58	1.61	1.63	1.66	1.67
	Iceland	K	1.99	2.13	1.98	1.77	1.72	1.69	1.68	1.67	1.67	1.67
	Ireland	F	1.93	2.00	1.97	1.84	1.79	1.75	1.72	1.70	1.69	1.69
	Italy	C	1.31	1.44	1.42	1.33	1.30	1.33	1.38	1.42	1.46	1.49
	Latvia	F	1.29	1.49	1.50	1.72	1.74	1.76	1.77	1.78	1.78	1.79
	Lithuania	F	1.28	1.42	1.59	1.67	1.70	1.72	1.74	1.75	1.76	1.77
	Luxembourg	F	1.65	1.62	1.55	1.45	1.41	1.44	1.49	1.52	1.55	1.58
	Malta	M	1.47	1.39	1.40	1.45	1.51	1.55	1.58	1.61	1.64	1.66
	Moldova, Rep. of	S	1.24	1.27	1.28	1.26	1.31	1.36	1.40	1.44	1.47	1.50
	Netherlands	F	1.74	1.75	1.73	1.66	1.68	1.70	1.71	1.72	1.73	1.73
	North Macedonia	S	1.64	1.46	1.50	1.50	1.46	1.47	1.49	1.51	1.53	1.56
	Norway	F	1.81	1.92	1.82	1.68	1.70	1.71	1.72	1.73	1.74	1.75
	Poland	F	1.26	1.37	1.33	1.42	1.47	1.51	1.54	1.57	1.60	1.62
	Portugal	F	1.45	1.37	1.28	1.29	1.35	1.40	1.45	1.49	1.53	1.56
	Romania	M	1.29	1.51	1.51	1.62	1.65	1.67	1.69	1.70	1.71	1.72
	Russian Federation	D	1.30	1.46	1.70	1.82	1.82	1.83	1.83	1.83	1.83	1.83
	Slovakia	F	1.22	1.32	1.38	1.50	1.55	1.59	1.63	1.65	1.67	1.69
	Slovenia	F	1.21	1.44	1.58	1.60	1.64	1.66	1.69	1.71	1.72	1.73
	Spain	F	1.28	1.45	1.33	1.33	1.39	1.44	1.48	1.51	1.54	1.57
	Sweden	F	1.67	1.89	1.90	1.85	1.84	1.84	1.84	1.84	1.83	1.83
	Switzerland	F	1.41	1.47	1.53	1.54	1.56	1.57	1.59	1.61	1.62	1.63
	Ukraine	S	1.15	1.38	1.49	1.44	1.44	1.47	1.51	1.55	1.57	1.60
	United Kingdom	C	1.66	1.86	1.87	1.75	1.75	1.76	1.76	1.77	1.77	1.77

: 1) 1 (medium)
: UN 「<https://population.un.org/wpp>, World Population Prospects 2019」 2019. 8

10. Total Fertility Rates (Cont'd)

		In person										
가 Country		2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050	
가 가 가	AFRICA											
	Angola	S	6.55	6.35	6.00	5.55	5.21	4.90	4.62	4.34	4.11	3.88
	Botswana	S	3.19	3.03	3.01	2.89	2.69	2.53	2.39	2.27	2.18	2.09
	Burkina Faso	S	6.43	6.08	5.65	5.23	4.83	4.48	4.14	3.84	3.58	3.35
	Burundi	S	6.77	6.39	5.95	5.45	5.04	4.68	4.34	4.04	3.76	3.52
	Cameroon	S	5.45	5.25	4.95	4.60	4.29	4.02	3.77	3.56	3.36	3.20
	Cape Verde	S	3.23	2.71	2.50	2.29	2.15	2.04	1.95	1.88	1.82	1.78
	Central African Rep.	S	5.45	5.30	5.10	4.75	4.38	4.00	3.64	3.31	3.03	2.81
	Comoros	S	5.20	4.90	4.60	4.24	3.93	3.66	3.43	3.23	3.06	2.91
	Congo	S	4.85	4.80	4.70	4.45	4.19	3.96	3.76	3.57	3.42	3.27
	Congo, Dem. Rep. of	S	6.72	6.63	6.40	5.96	5.46	4.98	4.52	4.11	3.75	3.43
	Cote d'Ivoire	S	5.68	5.25	4.95	4.68	4.40	4.15	3.92	3.72	3.54	3.38
	Eswatini	S	3.76	3.56	3.14	3.03	2.80	2.62	2.47	2.33	2.22	2.12
	Ethiopia	S	6.18	5.45	4.85	4.30	3.82	3.43	3.11	2.86	2.68	2.51
	Gabon	S	4.35	4.20	4.10	4.00	3.71	3.47	3.25	3.07	2.91	2.78
	Ghana	S	4.64	4.37	4.18	3.89	3.65	3.43	3.24	3.08	2.94	2.81
	Guinea-Bissau	S	5.60	5.20	4.90	4.51	4.16	3.86	3.60	3.36	3.18	3.00
	Kenya	S	5.00	4.65	4.06	3.52	3.26	3.04	2.85	2.69	2.56	2.44
	Lesotho	S	3.66	3.37	3.26	3.16	2.97	2.80	2.66	2.54	2.45	2.35
	Liberia	S	5.65	5.20	4.75	4.35	4.03	3.76	3.51	3.30	3.13	2.97
	Madagascar	S	5.28	4.83	4.40	4.11	3.85	3.63	3.42	3.25	3.10	2.96
	Mauritania	S	5.30	5.07	4.88	4.59	4.32	4.09	3.87	3.67	3.49	3.33
	Mauritius	S	1.93	1.70	1.49	1.39	1.35	1.34	1.38	1.43	1.47	1.50
	Mozambique	S	5.80	5.54	5.23	4.89	4.54	4.21	3.89	3.61	3.36	3.14
	Namibia	S	3.60	3.61	3.63	3.42	3.17	2.97	2.80	2.66	2.54	2.43
	Niger	S	7.65	7.55	7.35	6.95	6.51	6.04	5.57	5.12	4.70	4.32
	Nigeria	S	6.05	5.91	5.74	5.42	5.08	4.74	4.41	4.11	3.82	3.56
	Rwanda	S	5.40	4.85	4.25	4.10	3.73	3.43	3.17	2.94	2.76	2.59
	Senegal	S	5.25	5.10	5.00	4.65	4.34	4.07	3.83	3.62	3.42	3.26
	Somalia	S	7.47	7.10	6.61	6.12	5.66	5.24	4.84	4.47	4.15	3.87
	South Africa	N	2.61	2.63	2.55	2.41	2.31	2.22	2.14	2.07	2.00	1.96
	Sudan	S	5.30	5.00	4.75	4.43	4.15	3.91	3.67	3.47	3.30	3.15
	Tunisia	S	2.04	2.02	2.25	2.20	2.10	2.02	1.96	1.91	1.88	1.85
	Uganda	S	6.75	6.38	5.78	5.01	4.44	3.93	3.50	3.14	2.88	2.68
	Zambia	S	5.95	5.60	5.20	4.66	4.38	4.13	3.91	3.70	3.52	3.35
	Zimbabwe	S	3.72	3.89	4.09	3.63	3.32	3.07	2.86	2.69	2.53	2.40
	OCEANIA											
	Australia	A	1.77	1.95	1.89	1.83	1.78	1.76	1.75	1.73	1.72	1.72
	New Zealand	B	1.95	2.14	2.04	1.90	1.85	1.81	1.79	1.77	1.75	1.74

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가 Country		2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
WORLD		49.2	41.0	33.9	29.3	26.1	23.4	21.1	19.1	17.4	16.0
가	A SIA										
	Korea, Rep. of	A	5.0	3.5	3.0	2.1	1.8	1.6	1.5	1.3	1.2
	Afghanistan	S	84.6	72.2	60.1	51.7	44.6	38.8	34.1	30.3	27.1
	Armenia	S	27.1	21.0	13.2	10.8	9.4	8.3	7.5	6.7	6.1
	Azerbaijan	S	54.2	40.7	31.4	20.8	18.7	16.9	15.2	13.6	12.3
	Bahrain	S	9.8	7.9	6.9	6.0	5.1	4.6	4.1	3.7	3.4
	Bangladesh	M	55.5	43.3	33.2	26.8	21.6	17.6	14.6	12.4	10.6
	Bhutan	S	51.9	39.5	30.5	24.1	19.6	16.8	14.7	13.1	11.9
	Brunei Darussalam	I	9.7	9.3	8.8	7.9	6.9	6.2	5.7	5.2	4.8
	Cambodia	M	65.8	44.8	30.0	23.7	19.3	16.2	13.9	12.1	10.6
	China	D	27.1	18.1	12.3	9.9	8.4	7.2	6.3	5.6	5.0
	Cyprus	M	5.6	4.3	4.2	3.5	3.0	2.6	2.3	2.1	1.9
	Georgia	S	26.5	18.2	12.9	9.4	7.9	6.8	5.8	5.0	4.4
	Hong Kong	L	2.5	1.9	1.6	1.3	1.2	1.1	1.0	0.9	0.8
	India	J	60.0	49.5	39.1	32.0	26.6	22.5	19.4	17.0	15.0
	Indonesia	D	37.3	30.4	25.0	18.9	15.9	13.8	12.1	10.7	9.6
	Iran	S	24.8	19.1	15.2	12.8	10.5	8.8	7.4	6.4	5.5
	Iraq	S	34.5	31.7	28.5	24.1	21.1	18.8	16.8	15.1	13.6
	Israel	K	5.0	4.0	3.4	2.7	2.3	1.9	1.7	1.5	1.3
	Japan	A	3.0	2.6	2.2	1.8	1.6	1.4	1.3	1.1	1.0
	Jordan	S	22.4	19.7	17.1	14.6	12.8	11.3	10.0	8.9	8.0
	Kazakhstan	M	32.0	23.9	14.1	7.7	6.5	5.8	5.1	4.6	4.2
	Korea, D.P.Rep.	S	28.5	27.3	18.5	13.9	11.2	9.6	8.4	7.5	6.8
	Kuwait	S	10.4	9.7	8.2	7.1	6.1	5.4	4.8	4.3	3.9
	Kyrgyzstan	S	37.8	30.2	19.5	15.5	13.2	11.3	9.7	8.4	7.3
	Lao P.D.Rep.	M	70.0	57.5	47.0	38.8	33.0	28.4	24.8	22.0	19.7
	Lebanon	S	13.8	10.6	9.6	9.4	8.9	8.2	7.4	6.8	6.3
	Malaysia	I	7.6	7.0	6.4	5.9	5.2	4.7	4.3	4.0	3.7
	Maldives	S	26.6	14.8	9.0	6.8	5.3	4.3	3.6	3.1	2.8
	Mongolia	M	40.8	30.5	22.8	18.1	14.8	12.4	10.6	9.2	8.1
	Myanmar	M	57.8	52.0	43.7	38.4	33.4	29.3	25.8	22.8	20.2
	Nepal	S	53.7	42.6	33.8	27.9	23.4	20.1	17.5	15.6	13.9
	Oman	S	14.6	9.8	9.6	7.3	6.1	5.3	4.8	4.3	4.0
	Pakistan	M	82.9	75.6	68.1	61.3	55.8	50.2	45.1	40.7	36.8
	Philippines	I	27.9	25.5	23.7	19.7	17.5	15.9	14.5	13.2	12.2
	Qatar	S	9.8	8.3	7.3	6.3	5.5	4.9	4.4	4.0	3.6
	Saudi Arabia	N	16.3	12.2	8.7	6.3	5.3	4.6	4.1	3.7	3.3
	Singapore	I	2.5	2.2	2.1	1.6	1.4	1.3	1.2	1.1	1.0
	Sri Lanka	S	11.8	10.2	8.8	7.6	6.4	5.7	5.0	4.5	4.1
	Syrian Arab Rep.	S	17.7	15.0	17.9	15.5	11.3	7.3	5.9	4.8	3.8
	Tajikistan	S	57.2	39.0	34.1	29.3	24.2	20.1	17.0	14.5	12.6
	Thailand	I	16.7	13.4	10.1	7.8	6.7	5.9	5.3	4.7	4.3
	Turkey	H	24.7	16.4	11.8	8.9	7.3	6.1	5.2	4.5	3.9
	Turkmenistan	S	62.0	54.1	46.9	43.3	39.6	36.0	32.7	29.6	26.7
	U. A. E.	S	9.0	7.7	6.5	5.5	4.8	4.3	3.8	3.4	3.1
	Uzbekistan	S	49.4	40.7	27.7	20.8	18.8	17.0	15.5	14.1	12.8

:1) 1 (365) 1 1,000 , (medium)
 : UN 「https://population.un.org/wpp, World Population Prospects 2019」 2019. 8

11. Infant Mortality Rates

		In per thousand persons									
가 Country		2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
Viet Nam	I	23.6	19.0	17.9	16.7	15.4	13.8	12.2	11.0	10.1	9.2
Yemen	S	61.6	48.6	43.3	43.2	42.0	37.9	32.2	29.0	26.3	23.9
NORTH AMERICA											
Canada	E	5.3	5.1	4.6	4.5	3.9	3.4	3.0	2.7	2.4	2.2
Mexico	E	20.1	17.1	15.2	13.5	12.5	11.0	9.0	8.1	7.2	6.5
United States	E	7.0	6.8	6.0	5.8	5.5	4.8	3.9	3.5	3.1	2.8
SOUTH AMERICA											
Argentina	N	16.7	14.2	12.1	10.2	9.0	7.9	7.1	6.3	5.7	5.2
Bahamas	S	13.1	11.3	8.0	5.9	5.2	4.8	4.5	4.1	3.9	3.6
Barbados	S	13.0	12.6	11.5	10.0	9.1	8.2	7.3	6.5	5.9	5.3
Belize	S	20.2	17.3	15.0	12.8	11.4	10.2	9.2	8.3	7.5	6.9
Bolivia	S	52.0	42.1	32.4	29.7	25.3	21.7	18.8	16.4	14.5	12.9
Brazil	N	28.2	20.3	15.8	13.0	11.0	9.5	8.2	7.2	6.4	5.7
Chile	G	8.3	7.7	7.2	6.7	5.9	5.1	4.3	3.8	3.5	3.2
Colombia	K	19.5	16.9	14.4	12.6	11.0	9.7	8.5	7.6	6.7	6.0
Costa Rica	K	10.9	10.0	9.3	7.3	6.3	5.5	4.8	4.3	3.9	3.5
Cuba	S	6.1	5.3	4.8	4.5	4.1	3.7	3.2	2.9	2.6	2.4
Dominican Rep.	S	34.9	29.5	27.5	25.9	22.9	20.1	17.7	15.6	13.9	12.3
Ecuador	S	23.6	19.1	15.1	13.6	11.7	10.1	8.8	7.7	6.8	6.0
El Salvador	S	23.6	21.6	17.7	14.6	12.0	10.2	8.8	7.7	6.8	6.0
Guadeloupe	S	8.8	7.0	5.8	4.6	4.1	3.7	3.3	3.1	2.8	2.6
Guatemala	S	37.3	31.3	26.9	20.7	17.4	14.7	12.6	10.9	9.5	8.4
Guyana	S	35.3	32.0	31.7	26.8	24.7	22.9	21.3	19.9	18.5	17.3
Haiti	S	68.9	63.8	61.0	54.3	48.0	42.4	37.7	33.6	30.2	27.2
Honduras	S	28.4	23.3	18.4	15.0	13.1	11.5	10.2	9.0	8.1	7.3
Jamaica	S	18.0	16.7	14.9	11.8	10.7	9.7	8.8	8.1	7.5	6.9
Nicaragua	S	26.4	23.1	17.8	16.8	14.0	11.9	10.2	8.8	7.8	6.9
Panama	S	20.6	17.8	16.0	14.1	12.6	11.1	9.8	8.7	7.7	6.9
Paraguay	S	27.1	24.1	20.8	19.0	17.5	15.9	14.5	13.2	12.0	10.9
Peru	L	24.9	18.1	14.1	12.8	10.7	9.1	7.8	6.8	6.0	5.3
Puerto Rico	S	8.0	7.2	6.4	5.5	4.7	4.1	3.7	3.3	2.9	2.7
Suriname	S	28.0	23.7	20.3	17.5	15.4	13.7	12.4	11.1	10.1	9.2
Trinidad & Tobago	S	28.8	28.5	26.1	22.0	19.9	17.8	15.9	14.3	12.9	11.6
Uruguay	S	14.5	11.3	10.0	8.7	7.7	6.9	6.2	5.5	5.1	4.7
Venezuela	S	17.2	14.8	15.0	25.7	24.9	19.9	17.5	15.6	13.8	12.3

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가 Country			2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
가	EUROPE											
	Austria	F	4.5	3.8	3.3	3.2	2.3	2.0	1.8	1.6	1.5	1.3
	Belarus	S	9.6	6.3	3.4	3.0	2.5	2.2	1.9	1.7	1.5	1.4
	Belgium	F	4.2	3.8	3.5	2.8	2.4	2.0	1.7	1.5	1.3	1.2
	Bulgaria	M	12.8	9.5	8.3	6.3	5.4	4.8	4.3	3.9	3.6	3.3
	Croatia	M	6.5	5.8	4.3	4.0	3.4	3.0	2.6	2.3	2.1	1.8
	Czechia	F	4.0	3.1	2.5	2.3	2.0	1.7	1.6	1.4	1.2	1.1
	Denmark	F	4.5	3.7	3.5	3.1	2.7	2.3	2.0	1.7	1.5	1.4
	Estonia	F	7.3	4.7	3.2	2.0	1.7	1.5	1.3	1.2	1.1	1.0
	Finland	F	3.2	2.7	2.1	1.7	1.4	1.2	1.1	0.9	0.8	0.8
	France	C	4.2	3.7	3.5	3.0	2.7	2.4	2.1	1.9	1.7	1.6
	Germany	C	4.2	3.7	3.4	3.2	2.1	1.9	1.7	1.5	1.4	1.3
	Greece	F	4.5	3.5	3.3	2.8	2.3	2.0	1.7	1.5	1.4	1.2
	Hungary	F	7.4	5.7	5.0	4.1	3.5	3.1	2.7	2.4	2.1	1.9
	Iceland	K	2.5	2.0	1.6	1.3	1.0	0.8	0.7	0.6	0.5	0.4
	Ireland	F	5.2	3.7	3.4	2.7	1.9	1.6	1.4	1.3	1.2	1.1
	Italy	C	4.1	3.4	3.0	2.6	2.2	1.9	1.6	1.4	1.3	1.1
	Latvia	F	9.9	7.8	5.2	3.3	2.9	2.6	2.4	2.1	2.0	1.8
	Lithuania	F	7.7	6.0	4.4	4.0	3.5	3.1	2.8	2.5	2.3	2.1
	Luxembourg	F	5.0	2.3	3.4	2.9	2.4	2.1	1.8	1.6	1.4	1.3
	Netherlands	F	4.9	4.1	3.5	2.5	2.1	1.8	1.6	1.4	1.2	1.1
가	Norway	F	3.5	3.0	2.4	2.1	1.7	1.4	1.2	1.1	0.9	0.8
	Poland	F	7.1	5.7	4.4	3.3	2.8	2.5	2.2	1.9	1.7	1.6
	Portugal	F	4.5	3.3	2.9	3.0	2.3	1.9	1.6	1.4	1.2	1.1
	Romania	M	16.9	12.0	8.4	6.7	5.8	5.1	4.6	4.1	3.7	3.3
	Russian Federation	D	16.2	10.7	8.3	5.8	4.8	4.1	3.6	3.2	2.8	2.5
	Slovakia	F	7.3	6.2	5.4	4.8	4.1	3.6	3.3	2.9	2.6	2.4
	Slovenia	F	4.0	3.2	2.2	1.9	1.6	1.3	1.2	1.0	0.9	0.8
	Spain	F	4.0	3.4	2.9	2.3	2.0	1.7	1.5	1.3	1.2	1.0
	Sweden	F	3.2	2.6	2.4	2.0	1.7	1.5	1.3	1.1	1.0	0.9
	Switzerland	F	4.6	4.2	3.9	3.4	3.0	2.7	2.4	2.2	2.0	1.8
	Ukraine	S	14.8	12.6	8.8	7.2	6.0	5.1	4.4	3.8	3.3	2.9
	United Kingdom	C	5.3	4.8	4.1	3.8	3.3	2.9	2.5	2.2	2.0	1.8
	AFRICA											
	Algeria	S	33.6	29.4	24.9	21.2	18.4	15.8	13.7	11.9	10.4	9.1
	Angola	S	128.8	104.2	78.2	61.5	53.4	46.2	40.4	35.3	31.2	27.8
	Benin	S	84.0	74.5	67.7	61.1	54.1	48.4	43.6	39.5	36.0	32.8
	Botswana	S	57.0	44.2	35.5	30.2	26.7	23.8	21.3	19.1	17.2	15.5
	Burkina Faso	S	90.0	77.5	64.7	54.2	45.1	37.5	31.3	26.4	22.5	19.6
	Burundi	S	87.5	70.0	52.3	42.4	36.7	32.3	28.3	24.9	21.9	19.4
	Cameroon	S	92.2	80.5	70.7	61.2	54.0	48.0	42.8	38.2	34.3	30.8
	Cape Verde	S	24.5	22.9	20.6	16.9	14.2	12.0	10.3	8.9	7.8	6.9
	Central African Rep.	S	105.1	99.7	90.3	81.9	71.1	62.7	56.2	51.1	47.1	43.7
	Comoros	S	72.5	66.6	58.1	53.1	48.7	44.9	41.4	38.3	35.5	32.9

:1) 1 (365) 1 1,000 , (medium)
: UN 「<https://population.un.org/wpp>, World Population Prospects 2019」 2019. 8

11. Infant Mortality Rates (Cont'd)

			In per thousand persons									
가 Country			2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
가 가	Congo	S	72.2	52.5	41.4	35.3	31.2	28.0	25.3	23.1	21.1	19.5
	Congo, Dem. Rep. of	S	99.5	83.8	73.1	64.9	59.7	54.9	50.7	46.9	43.6	40.6
	Cote d'Ivoire	S	87.9	77.2	67.5	60.4	53.7	49.1	45.3	42.2	39.5	37.2
	Egypt	S	29.3	23.5	18.9	15.6	13.2	11.4	10.0	8.9	8.0	7.2
	Eswatini	S	86.3	74.2	51.6	41.4	35.0	31.0	27.8	25.3	23.3	21.6
	Ethiopia	S	77.9	59.8	45.8	37.0	29.5	23.7	19.4	16.3	14.0	12.1
	Gabon	S	59.7	49.9	41.9	35.3	31.0	27.8	24.9	22.5	20.5	18.8
	Ghana	S	60.9	53.7	44.8	35.6	30.8	27.0	23.9	21.3	19.0	17.3
	Guinea	S	95.2	77.7	65.7	51.6	44.9	39.2	34.4	30.3	26.9	24.2
	Guinea-Bissau	S	103.9	85.2	68.1	57.1	50.3	45.0	40.4	36.4	33.0	30.2
가	Kenya	S	62.8	51.1	41.6	36.3	30.6	26.1	22.4	19.5	17.1	15.3
	Lesotho	S	79.0	74.9	65.4	62.3	50.5	43.1	37.9	34.0	30.8	28.0
	Liberia	S	100.3	72.9	60.1	54.1	46.9	40.7	35.6	31.3	27.8	24.9
	Libya	S	21.5	17.6	13.0	10.5	9.0	7.8	6.9	6.1	5.4	4.8
	Madagascar	S	58.0	45.5	36.8	29.0	23.0	18.4	15.2	12.9	11.2	9.8
	Morocco	S	36.6	26.6	24.2	19.9	16.1	13.1	10.8	9.0	7.6	6.4
	Mozambique	S	98.8	78.7	62.8	53.9	44.9	37.7	31.8	26.7	22.6	19.1
	Namibia	S	51.1	43.5	38.6	33.4	27.2	23.1	19.8	17.2	15.1	13.4
	Nigeria	S	104.0	89.3	75.0	62.1	54.7	49.4	45.1	41.3	38.0	35.2
	Rwanda	S	94.3	62.7	39.4	29.2	22.6	18.1	15.0	12.7	11.0	9.8
	Senegal	S	61.1	47.5	38.3	32.7	26.4	21.5	17.9	15.2	13.0	11.3
	Somalia	S	97.0	89.8	79.4	69.3	62.8	57.7	53.0	48.7	44.9	41.6
	South Africa	N	53.9	48.1	32.9	27.2	23.6	21.4	19.5	17.8	16.4	15.2
	Sudan	S	61.8	53.2	47.8	42.9	38.0	33.8	30.0	26.7	23.7	21.3
	Tanzania	S	71.0	55.5	46.9	41.2	34.2	28.4	23.7	20.0	17.3	15.2
	Tunisia	S	23.0	18.0	14.6	12.7	10.6	8.9	7.6	6.6	5.7	5.0
	Uganda	S	79.5	70.7	59.0	46.1	39.2	33.4	28.4	24.3	21.0	18.3
	Zambia	S	88.4	64.7	53.3	45.6	39.4	34.2	29.8	26.0	22.8	20.1
	Zimbabwe	S	65.0	62.7	51.2	38.7	34.1	30.6	27.6	24.9	22.5	20.5
	OCEANIA											
Australia	A	4.9	4.4	3.6	3.1	2.7	2.5	2.2	2.0	1.8	1.6	
Fiji	S	18.8	19.6	20.0	20.3	18.2	16.1	13.9	12.5	11.3	10.3	
Guam	S	13.6	11.4	10.1	8.7	7.7	7.0	6.3	5.8	5.4	5.0	
New Caledonia	S	17.3	15.1	13.0	11.5	10.4	9.3	8.4	7.7	7.0	6.4	
New Zealand	B	5.4	5.0	4.4	3.8	3.4	2.9	2.6	2.3	2.1	1.9	
P.N.G.	L	58.2	54.5	48.3	41.9	36.6	32.1	28.4	25.4	22.8	20.5	

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가 Country		2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
WORLD		67.0	68.9	70.9	72.3	73.2	74.0	74.8	75.5	76.1	76.8
Male		64.8	66.7	68.5	69.9	70.8	71.6	72.5	73.2	73.9	74.5
Female		69.4	71.3	73.3	74.7	75.6	76.4	77.2	77.9	78.5	79.1
ASIA											
Korea, Rep. of	A	77.2	79.5	81.3	82.8	83.5	84.2	84.8	85.5	86.1	86.7
Male		73.6	76.0	77.9	79.6	80.5	81.2	81.9	82.6	83.3	83.9
Female		80.6	82.7	84.4	85.7	86.4	87.1	87.8	88.4	89.1	89.7
Bahrain	S	74.9	75.7	76.4	77.1	77.7	78.4	79.0	79.6	80.3	80.9
Male		74.2	74.9	75.6	76.3	76.9	77.5	78.2	78.8	79.5	80.2
Female		75.9	76.7	77.5	78.2	78.9	79.6	80.2	80.8	81.4	82.0
Bangladesh	M	66.6	68.8	70.8	72.2	73.6	74.8	75.9	77.0	78.0	78.9
Male		66.0	67.8	69.4	70.5	71.8	73.0	74.1	75.1	76.2	77.1
Female		67.3	70.0	72.4	74.1	75.6	76.9	78.0	79.0	79.9	80.7
Brunei Darussalam	I	73.5	74.4	75.0	75.7	76.3	77.0	77.7	78.4	79.0	79.7
Male		72.4	73.4	73.8	74.5	75.2	75.8	76.5	77.1	77.8	78.5
Female		74.6	75.5	76.2	76.9	77.6	78.4	79.1	79.7	80.4	81.0
China	D	72.3	73.7	75.1	76.6	77.5	78.3	79.1	79.9	80.7	81.5
Male		70.6	71.9	73.1	74.5	75.4	76.3	77.2	78.1	79.0	79.9
Female		74.1	75.7	77.5	79.0	79.7	80.5	81.2	81.9	82.5	83.1
Hong Kong	L	81.4	82.4	83.4	84.6	85.3	85.9	86.6	87.3	87.9	88.6
Male		78.5	79.5	80.5	81.8	82.4	83.0	83.6	84.2	84.8	85.4
Female		84.5	85.5	86.4	87.5	88.2	88.8	89.4	90.0	90.6	91.2
India	J	63.5	65.5	67.8	69.3	70.4	71.4	72.3	73.1	73.9	74.6
Male		62.7	64.7	66.7	68.1	69.2	70.1	70.8	71.6	72.2	72.9
Female		64.3	66.4	69.0	70.5	71.8	72.9	73.9	74.9	75.7	76.5
Indonesia	D	66.4	68.3	70.0	71.4	72.3	73.2	74.0	74.8	75.6	76.4
Male		64.8	66.4	67.9	69.3	70.1	70.9	71.7	72.5	73.3	74.1
Female		68.0	70.3	72.2	73.6	74.6	75.6	76.5	77.3	78.0	78.8
Iran	S	71.1	72.7	75.0	76.3	77.3	78.3	79.1	80.0	80.8	81.6
Male		70.0	71.0	74.0	75.3	76.2	77.1	78.0	78.9	79.8	80.6
Female		72.3	74.6	76.2	77.6	78.5	79.4	80.3	81.0	81.8	82.5
Iraq	S	68.8	68.0	69.4	70.4	71.1	71.7	72.4	73.0	73.6	74.2
Male		66.6	64.9	67.2	68.3	69.0	69.5	70.1	70.7	71.2	71.8
Female		71.1	71.3	71.6	72.4	73.2	74.0	74.7	75.4	76.0	76.7
Israel	K	79.6	80.9	81.9	82.7	83.5	84.2	84.8	85.4	86.0	86.6
Male		77.4	79.0	80.0	81.0	82.0	82.9	83.6	84.2	84.8	85.3
Female		81.6	82.8	83.7	84.3	84.9	85.5	86.1	86.7	87.2	87.8
Japan	A	81.8	82.7	83.3	84.4	85.0	85.6	86.2	86.8	87.4	87.9
Male		78.3	79.2	80.1	81.3	81.9	82.5	83.1	83.7	84.3	84.9
Female		85.2	86.0	86.5	87.5	88.1	88.7	89.3	89.9	90.5	91.1

: 1) (medium)

: UN 「<https://population.un.org/wpp>, World Population Prospects 2019」 2019. 8

12. Life Expectancy

		In age									
가	Country	2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
	Jordan	72.2	73.0	73.8	74.3	75.0	75.7	76.3	77.0	77.6	78.3
	Male	70.8	71.5	72.2	72.7	73.3	73.9	74.6	75.3	75.9	76.6
	Female	73.8	74.6	75.5	76.1	76.8	77.5	78.2	78.9	79.5	80.1
	Korea, D.P.Rep.	68.1	68.4	70.8	72.0	72.9	73.8	74.7	75.5	76.3	77.1
	Male	64.2	64.8	67.2	68.3	69.3	70.2	71.1	72.1	73.0	73.9
	Female	71.5	71.8	74.1	75.4	76.4	77.3	78.1	78.8	79.6	80.3
	Kuwait	73.3	73.8	74.9	75.3	75.9	76.4	77.0	77.6	78.1	78.8
	Male	72.6	73.1	74.1	74.6	75.1	75.6	76.1	76.7	77.2	77.8
	Female	74.5	74.9	75.9	76.4	77.1	77.7	78.4	79.0	79.6	80.2
	Lebanon	75.7	77.8	78.6	78.8	79.3	80.0	81.1	81.8	82.6	83.3
	Male	73.9	76.0	76.9	77.0	77.5	78.4	79.5	80.4	81.3	82.2
	Female	77.4	79.7	80.6	80.8	81.2	81.8	82.7	83.4	84.0	84.6
	Malaysia	73.1	74.0	75.0	75.9	76.6	77.4	78.1	78.8	79.5	80.2
	Male	71.0	72.0	73.0	74.0	74.7	75.5	76.2	76.9	77.7	78.5
	Female	75.4	76.3	77.2	78.1	78.8	79.5	80.1	80.8	81.4	82.0
	Mongolia	64.1	66.1	68.5	69.5	70.5	71.5	72.4	73.3	74.1	74.9
	Male	60.8	62.4	64.5	65.5	66.4	67.4	68.3	69.2	70.1	71.0
	Female	67.7	70.3	72.7	73.8	74.8	75.7	76.6	77.3	78.1	78.8
	Philippines	68.9	69.4	70.2	71.0	71.7	72.3	73.0	73.6	74.3	74.9
	Male	65.5	65.8	66.2	67.1	67.7	68.3	69.0	69.7	70.4	71.1
	Female	72.4	73.4	74.6	75.3	75.9	76.5	77.2	77.8	78.3	78.9
	Qatar	77.8	78.7	79.5	80.0	80.7	81.5	82.2	83.0	83.7	84.4
	Male	76.9	77.6	78.3	78.9	79.8	80.7	81.6	82.5	83.3	84.0
	Female	79.4	80.3	81.1	81.8	82.5	83.2	83.8	84.4	85.1	85.6
	Saudi Arabia	73.0	73.5	74.4	74.9	75.7	76.4	77.1	77.8	78.6	79.3
	Male	71.6	72.1	73.1	73.7	74.5	75.2	76.0	76.7	77.5	78.2
	Female	74.7	75.1	76.0	76.5	77.4	78.2	78.9	79.6	80.3	80.9
가	Singapore	79.2	81.2	82.3	83.4	84.1	84.7	85.3	85.9	86.5	87.1
	Male	76.7	78.7	80.1	81.3	82.1	82.7	83.4	84.0	84.6	85.2
	Female	81.8	83.7	84.5	85.5	86.2	86.8	87.4	88.0	88.6	89.1
	Syrian Arab Rep.	73.6	74.5	69.9	71.3	76.1	77.8	78.6	79.3	80.1	80.7
	Male	71.4	72.0	64.4	65.9	73.1	75.7	76.5	77.3	78.0	78.7
	Female	75.9	77.3	76.3	77.7	79.1	79.9	80.7	81.4	82.1	82.8
	Thailand	71.2	73.2	75.2	76.8	77.7	78.6	79.5	80.4	81.2	82.1
	Male	67.7	69.8	71.6	73.1	74.2	75.2	76.3	77.3	78.4	79.4
	Female	74.9	76.6	78.9	80.6	81.3	82.1	82.7	83.4	84.0	84.6
	Turkey	71.4	73.4	75.6	77.3	78.5	79.5	80.6	81.6	82.5	83.3
	Male	68.0	69.9	72.5	74.3	75.6	76.8	78.0	79.2	80.4	81.4
	Female	74.9	76.9	78.7	80.2	81.2	82.1	83.0	83.8	84.5	85.2
	Viet Nam	73.5	74.6	75.0	75.3	75.8	76.4	77.3	78.0	78.7	79.4
	Male	68.9	70.4	70.8	71.2	71.7	72.6	73.6	74.5	75.4	76.3
	Female	78.1	78.7	79.1	79.4	79.9	80.4	81.1	81.6	82.1	82.7

12. ()¹⁾

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가 Country		2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
NORTH AMERICA											
Canada	E	79.7	80.8	81.8	82.2	83.0	83.7	84.4	85.0	85.6	86.2
Male		77.2	78.4	79.7	80.2	81.2	82.1	82.8	83.5	84.1	84.6
Female		82.1	83.0	83.9	84.3	84.7	85.3	86.0	86.6	87.2	87.8
Mexico	E	75.1	75.2	74.9	75.0	75.4	76.2	77.5	78.2	79.0	79.8
Male		72.5	72.4	72.0	72.1	72.6	73.5	74.7	75.6	76.5	77.4
Female		77.7	78.0	77.9	77.8	78.2	78.9	80.1	80.8	81.4	82.1
United States	E	77.2	78.2	78.9	78.8	79.1	79.8	81.0	81.7	82.4	83.1
Male		74.5	75.7	76.5	76.3	76.6	77.5	78.8	79.7	80.6	81.4
Female		79.7	80.7	81.3	81.3	81.7	82.3	83.1	83.7	84.3	84.8
SOUTH AMERICA											
Argentina	N	74.0	74.9	75.7	76.4	77.2	77.9	78.7	79.4	80.1	80.9
Male		70.6	71.4	72.2	73.0	73.8	74.7	75.5	76.4	77.3	78.2
Female		77.4	78.2	79.0	79.8	80.4	81.0	81.6	82.2	82.8	83.4
Bolivia	S	63.9	66.6	69.3	71.1	72.3	73.5	74.5	75.4	76.3	77.1
Male		62.0	64.4	66.7	68.3	69.5	70.6	71.6	72.6	73.5	74.4
Female		66.0	69.0	71.9	74.1	75.4	76.5	77.5	78.3	79.1	79.9
Brazil	N	71.0	72.8	74.3	75.6	76.6	77.5	78.5	79.4	80.3	81.2
Male		67.2	69.1	70.7	71.9	73.0	74.1	75.2	76.3	77.4	78.5
Female		74.9	76.6	78.0	79.3	80.1	81.0	81.8	82.5	83.2	83.9
Chile	G	77.0	78.2	79.3	80.0	80.7	81.6	82.7	83.5	84.2	84.9
Male		73.9	75.1	76.3	77.4	78.5	79.7	80.7	81.7	82.6	83.3
Female		80.0	81.1	82.1	82.3	82.8	83.5	84.5	85.2	85.8	86.5
Colombia	K	73.6	74.8	76.0	77.0	77.9	78.7	79.6	80.4	81.2	82.0
Male		70.4	71.7	73.1	74.2	75.2	76.1	77.1	78.1	79.0	80.0
Female		76.9	77.9	78.9	79.8	80.5	81.3	82.0	82.6	83.3	83.9
Costa Rica	K	77.8	78.4	79.2	80.0	80.9	81.8	82.7	83.5	84.2	84.9
Male		75.5	76.1	76.7	77.4	78.5	79.6	80.7	81.7	82.4	83.1
Female		80.2	80.8	81.7	82.7	83.4	84.1	84.8	85.4	86.0	86.6
Cuba	S	77.2	78.1	78.5	78.7	79.2	80.0	81.0	81.7	82.5	83.2
Male		75.3	76.1	76.5	76.7	77.3	78.1	79.3	80.2	81.0	81.9
Female		79.1	80.1	80.4	80.7	81.1	81.8	82.7	83.3	83.9	84.5
Dominican Rep.	S	70.1	71.4	72.6	73.8	74.6	75.5	76.3	77.1	77.9	78.7
Male		67.2	68.5	69.6	70.7	71.6	72.4	73.3	74.2	75.1	76.0
Female		73.2	74.6	75.9	77.1	77.9	78.7	79.4	80.1	80.7	81.4
Ecuador	S	73.5	74.6	75.6	76.7	77.7	78.7	79.6	80.5	81.4	82.3
Male		70.7	71.7	72.8	74.0	75.1	76.1	77.2	78.3	79.3	80.4
Female		76.5	77.6	78.5	79.6	80.5	81.3	82.1	82.8	83.5	84.2

: 1) (medium)

: UN 「<https://population.un.org/wpp>, World Population Prospects 2019」 2019. 8

12. Life Expectancy (Cont'd)

		In age									
가 Country		2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
El Salvador	S	69.6	70.6	71.8	73.0	74.1	75.1	76.0	77.0	77.9	78.8
Male		65.0	65.9	67.0	68.1	69.3	70.4	71.5	72.6	73.8	74.9
Female		74.1	75.1	76.3	77.5	78.5	79.4	80.2	80.9	81.7	82.4
Guatemala	S	68.9	70.5	72.4	73.9	75.0	76.1	77.1	78.0	78.9	79.8
Male		65.7	67.3	69.2	71.0	72.1	73.2	74.3	75.4	76.4	77.4
Female		72.1	73.7	75.6	76.8	77.9	78.9	79.8	80.6	81.4	82.1
Honduras	S	71.4	72.7	73.9	75.0	75.9	76.7	77.6	78.4	79.2	79.9
Male		69.1	70.3	71.6	72.7	73.6	74.5	75.4	76.2	77.1	78.0
Female		73.7	75.0	76.3	77.3	78.1	79.0	79.7	80.4	81.1	81.8
Jamaica	S	74.1	74.2	74.0	74.3	74.9	75.5	76.1	76.7	77.3	77.9
Male		72.9	72.8	72.5	72.8	73.2	73.7	74.3	74.9	75.5	76.1
Female		75.4	75.6	75.5	75.9	76.6	77.3	77.9	78.5	79.1	79.7
Nicaragua	S	70.5	71.7	73.1	74.2	75.2	76.2	77.2	78.2	79.1	79.9
Male		67.5	68.6	69.8	70.6	71.8	72.9	73.9	75.0	76.1	77.2
Female		73.5	74.9	76.4	77.7	78.7	79.6	80.4	81.2	81.9	82.6
Panama	S	75.5	76.3	77.3	78.2	79.1	80.0	80.8	81.6	82.4	83.2
Male		73.0	73.5	74.4	75.1	76.1	77.2	78.2	79.2	80.2	81.1
Female		78.1	79.3	80.4	81.5	82.2	82.9	83.5	84.1	84.7	85.3
Paraguay	S	71.2	72.1	73.2	74.1	74.6	75.1	75.7	76.3	76.8	77.4
Male		69.2	70.2	71.3	72.1	72.6	73.0	73.6	74.1	74.7	75.3
Female		73.2	74.2	75.2	76.2	76.8	77.4	78.0	78.5	79.1	79.7
Peru	L	72.1	73.7	75.1	76.4	77.4	78.5	79.5	80.4	81.3	82.2
Male		69.8	71.3	72.6	73.7	74.9	76.0	77.1	78.2	79.3	80.4
Female		74.4	76.1	77.7	79.2	80.2	81.0	81.9	82.7	83.4	84.1
Puerto Rico	S	76.8	77.9	79.1	79.9	80.7	81.5	82.3	83.0	83.6	84.2
Male		72.7	74.0	75.4	76.2	77.3	78.3	79.3	80.2	80.9	81.6
Female		80.9	81.8	82.7	83.3	83.9	84.5	85.1	85.7	86.3	86.8
Suriname	S	68.1	69.8	70.9	71.5	72.1	72.8	73.4	74.1	74.7	75.4
Male		64.9	66.7	67.8	68.3	68.9	69.5	70.1	70.8	71.5	72.2
Female		71.6	73.2	74.3	74.9	75.6	76.2	76.9	77.5	78.1	78.7
Uruguay	S	75.2	76.4	77.0	77.7	78.4	79.2	79.9	80.7	81.4	82.2
Male		71.5	72.6	73.2	73.9	74.8	75.7	76.6	77.5	78.5	79.4
Female		78.9	80.0	80.7	81.3	81.9	82.5	83.0	83.6	84.2	84.7
Venezuela	S	72.6	73.0	73.1	72.1	72.3	73.7	74.4	75.1	75.9	76.6
Male		68.9	69.3	69.4	68.4	68.6	69.9	70.7	71.5	72.3	73.1
Female		76.5	77.0	77.0	76.1	76.3	77.5	78.2	78.9	79.5	80.1

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가 Country		2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
EUROPE											
Austria	F	78.9	80.1	81.0	81.4	82.1	82.9	83.7	84.3	84.9	85.5
Male		75.9	77.3	78.4	78.9	79.9	80.9	81.8	82.5	83.1	83.7
Female		81.7	82.8	83.5	83.8	84.2	84.8	85.6	86.2	86.7	87.3
Belgium	F	78.4	79.6	80.5	81.4	82.2	82.9	83.7	84.3	84.9	85.5
Male		75.3	76.8	78.0	79.0	80.0	81.0	81.9	82.6	83.2	83.9
Female		81.4	82.3	83.0	83.7	84.3	84.9	85.5	86.1	86.7	87.3
Bulgaria	M	72.2	73.1	74.3	74.8	75.5	76.1	76.8	77.4	78.1	78.8
Male		68.8	69.7	70.8	71.3	72.1	72.8	73.5	74.3	75.1	75.9
Female		75.8	76.8	77.8	78.5	79.1	79.6	80.2	80.8	81.3	81.8
Denmark	F	77.3	78.6	80.1	80.7	81.4	82.1	82.9	83.6	84.2	84.9
Male		75.0	76.4	78.1	78.7	79.5	80.4	81.3	82.2	82.9	83.6
Female		79.6	80.8	82.2	82.7	83.3	83.9	84.4	85.0	85.6	86.1
Estonia	F	71.6	73.8	76.8	78.5	79.2	79.9	80.7	81.4	82.1	82.7
Male		66.0	68.3	71.9	74.0	75.0	76.0	77.0	78.1	78.9	79.7
Female		77.1	79.0	81.2	82.5	83.1	83.6	84.2	84.7	85.3	85.8
Finland	F	78.4	79.5	80.7	81.6	82.5	83.2	83.9	84.5	85.1	85.7
Male		74.9	76.1	77.7	78.8	79.8	80.7	81.4	82.1	82.7	83.3
Female		81.7	82.9	83.7	84.5	85.1	85.8	86.4	86.9	87.5	88.1
France	C	79.6	81.0	81.9	82.5	83.1	83.8	84.5	85.1	85.6	86.2
Male		75.9	77.5	78.7	79.4	80.3	81.0	81.7	82.3	82.9	83.5
Female		83.2	84.3	85.0	85.4	85.8	86.4	87.2	87.8	88.3	88.9
Germany	C	78.6	79.7	80.4	81.1	81.9	82.7	83.4	84.1	84.7	85.3
Male		75.6	77.0	77.9	78.7	79.6	80.6	81.5	82.3	82.9	83.6
Female		81.5	82.4	82.9	83.6	84.1	84.7	85.3	85.9	86.5	87.0
Greece	F	79.1	80.0	81.1	82.0	82.8	83.6	84.2	84.8	85.4	86.0
Male		76.4	77.3	78.5	79.5	80.5	81.4	82.1	82.8	83.4	84.0
Female		81.9	82.8	83.7	84.5	85.1	85.7	86.3	86.9	87.4	88.0
Iceland	K	80.7	81.4	82.2	82.8	83.5	84.2	84.9	85.5	86.0	86.6
Male		78.8	79.6	80.6	81.2	82.2	83.0	83.7	84.3	84.9	85.4
Female		82.6	83.2	83.8	84.3	84.9	85.5	86.1	86.6	87.2	87.8
Ireland	F	77.8	79.7	80.6	82.0	82.8	83.6	84.3	84.9	85.5	86.1
Male		75.3	77.4	78.7	80.4	81.3	82.2	83.1	83.8	84.4	84.9
Female		80.4	82.0	82.5	83.7	84.3	84.9	85.5	86.1	86.7	87.3
Italy	C	80.3	81.5	82.4	83.3	84.0	84.6	85.3	85.9	86.4	87.0
Male		77.3	78.8	79.9	81.0	81.9	82.6	83.2	83.9	84.5	85.1
Female		83.1	84.1	84.7	85.4	86.0	86.6	87.2	87.8	88.4	89.0

: 1) (medium)

: UN 「<https://population.un.org/wpp>, World Population Prospects 2019」 2019. 8

12. Life Expectancy (Cont'd)

		In age									
가 Country		2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
Luxembourg	F	78.3	79.5	81.1	82.0	82.8	83.6	84.2	84.9	85.5	86.0
Male		75.1	76.7	78.8	79.8	80.8	81.8	82.6	83.2	83.8	84.4
Female		81.4	82.2	83.5	84.2	84.8	85.4	86.0	86.6	87.1	87.7
Netherlands	F	78.7	80.2	81.3	82.1	82.8	83.5	84.2	84.8	85.4	86.0
Male		76.2	78.0	79.4	80.3	81.2	82.1	82.9	83.6	84.2	84.8
Female		81.0	82.2	83.1	83.8	84.4	84.9	85.5	86.0	86.6	87.2
Norway	F	79.3	80.6	81.6	82.2	82.9	83.7	84.3	84.9	85.5	86.1
Male		76.8	78.3	79.5	80.2	81.1	82.0	82.8	83.4	84.0	84.6
Female		81.8	82.8	83.6	84.2	84.8	85.4	85.9	86.5	87.1	87.6
Poland	F	74.6	75.6	77.1	78.5	79.3	80.1	80.9	81.7	82.4	83.1
Male		70.4	71.3	73.1	74.5	75.5	76.6	77.6	78.6	79.5	80.3
Female		78.8	79.8	81.2	82.4	83.0	83.6	84.2	84.8	85.4	85.9
Portugal	F	77.6	79.3	80.6	81.8	82.7	83.4	84.1	84.7	85.3	85.9
Male		74.1	76.0	77.5	78.7	79.8	80.7	81.4	82.1	82.7	83.3
Female		81.0	82.5	83.7	84.6	85.3	85.9	86.5	87.2	87.8	88.4
Romania	M	71.5	73.1	74.9	75.8	76.5	77.2	77.9	78.6	79.3	80.0
Male		67.9	69.5	71.5	72.4	73.1	73.9	74.8	75.6	76.5	77.3
Female		75.2	76.7	78.4	79.3	79.9	80.5	81.1	81.7	82.2	82.8
Spain	F	79.9	81.2	82.5	83.4	84.0	84.6	85.2	85.8	86.4	87.0
Male		76.5	78.1	79.6	80.6	81.3	81.9	82.6	83.2	83.8	84.4
Female		83.3	84.4	85.3	86.1	86.7	87.3	87.9	88.5	89.1	89.7
Sweden	F	80.1	81.1	81.9	82.6	83.3	84.1	84.7	85.3	85.8	86.4
Male		77.9	79.0	80.0	80.8	81.7	82.6	83.3	83.9	84.5	85.0
Female		82.3	83.1	83.8	84.4	85.0	85.6	86.1	86.7	87.3	87.8
Switzerland	F	80.5	81.8	82.7	83.6	84.2	84.9	85.5	86.0	86.6	87.2
Male		77.7	79.3	80.5	81.6	82.4	83.1	83.7	84.3	84.9	85.5
Female		83.1	84.1	84.8	85.4	86.0	86.6	87.2	87.8	88.4	88.9
United Kingdom	C	78.4	79.7	80.9	81.2	81.8	82.5	83.3	84.0	84.7	85.3
Male		76.1	77.5	78.9	79.4	80.2	81.1	82.0	82.8	83.5	84.1
Female		80.6	81.8	82.7	82.9	83.3	83.9	84.7	85.3	85.8	86.4
AFRICA											
Algeria	S	71.8	74.2	75.5	76.6	77.5	78.4	79.2	80.0	80.8	81.6
Male		70.5	73.0	74.4	75.4	76.3	77.2	78.1	78.9	79.8	80.6
Female		73.2	75.4	76.7	77.8	78.8	79.6	80.4	81.2	81.9	82.6
Angola	S	48.1	52.7	57.7	60.5	62.2	63.8	65.1	66.3	67.3	68.3
Male		45.9	50.3	55.2	57.8	59.5	61.0	62.2	63.4	64.4	65.2
Female		50.4	55.3	60.5	63.4	65.1	66.7	68.0	69.3	70.3	71.3
Botswana	S	50.1	55.9	64.4	69.1	69.9	70.6	71.2	71.9	72.5	73.1
Male		47.9	53.6	61.8	66.0	66.7	67.4	68.0	68.6	69.2	69.8
Female		52.5	58.1	67.0	71.9	72.7	73.5	74.2	74.9	75.6	76.3

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가 Country			2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
가	Cameroon	S	51.8	54.0	56.3	58.8	60.3	61.8	63.1	64.3	65.4	66.4
	Male		50.5	52.9	54.9	57.5	59.0	60.4	61.6	62.7	63.7	64.6
	Female		53.1	55.0	57.7	60.0	61.7	63.2	64.6	66.0	67.1	68.2
	Central African Rep.	S	44.1	46.0	48.9	52.7	54.4	55.9	57.4	58.8	60.0	61.1
	Male		42.9	44.6	47.3	50.5	52.2	53.7	55.2	56.5	57.7	58.8
	Female		45.3	47.4	50.5	54.9	56.6	58.2	59.7	61.1	62.4	63.6
	Comoros	S	59.6	60.9	62.8	64.0	65.0	66.0	66.8	67.6	68.3	68.9
	Male		58.0	59.3	61.2	62.3	63.2	64.1	64.9	65.5	66.2	66.8
	Female		61.2	62.5	64.5	65.8	66.9	67.9	68.8	69.7	70.5	71.2
	Congo	S	53.3	58.2	61.7	64.2	65.2	66.2	67.0	67.8	68.5	69.2
	Male		52.3	57.0	60.5	62.7	63.7	64.5	65.3	66.0	66.6	67.2
	Female		54.3	59.2	62.7	65.6	66.7	67.8	68.8	69.6	70.5	71.2
	Egypt	S	69.0	69.9	70.8	71.7	72.5	73.3	74.1	74.8	75.5	76.2
	Male		66.7	67.6	68.7	69.5	70.2	71.0	71.7	72.4	73.1	73.9
	Female		71.4	72.2	73.1	74.1	75.0	75.8	76.6	77.3	78.0	78.7
	Ethiopia	S	53.6	59.1	63.7	66.0	67.8	69.4	70.7	71.8	72.8	73.8
	Male		52.3	57.6	61.9	64.1	65.9	67.3	68.6	69.7	70.6	71.5
	Female		55.0	60.6	65.5	67.9	69.8	71.4	72.9	74.1	75.2	76.1
	Ghana	S	57.5	60.1	61.8	63.7	64.9	66.1	67.2	68.1	69.0	69.7
	Male		56.7	59.2	60.9	62.6	63.8	64.8	65.8	66.6	67.4	68.0
	Female		58.3	61.1	62.7	64.7	66.1	67.4	68.6	69.6	70.6	71.5
	Kenya	S	51.7	58.5	62.9	66.2	67.5	68.6	69.6	70.5	71.4	72.2
	Male		49.6	56.7	60.6	63.8	65.0	66.1	67.1	67.9	68.7	69.4
	Female		53.9	60.3	65.2	68.5	69.9	71.1	72.2	73.2	74.1	75.0
	Lesotho	S	44.2	43.1	48.2	53.5	55.6	57.7	59.5	61.1	62.5	63.8
	Male		42.1	40.6	45.2	50.4	52.5	54.5	56.3	57.9	59.3	60.6
	Female		46.6	45.8	51.3	56.8	58.9	60.9	62.8	64.5	66.0	67.3
	Liberia	S	52.8	58.1	60.7	63.6	65.0	66.2	67.3	68.3	69.1	69.9
	Male		51.7	56.4	59.3	62.2	63.5	64.7	65.7	66.5	67.3	68.0
	Female		53.9	59.8	62.2	65.0	66.5	67.8	69.0	70.0	71.0	71.9
	Libya	S	71.3	72.3	71.7	72.7	73.4	74.2	74.9	75.6	76.3	77.0
	Male		69.6	70.1	68.9	69.9	70.6	71.3	72.1	72.8	73.6	74.4
	Female		73.3	74.9	74.9	75.7	76.5	77.2	77.8	78.5	79.1	79.7
가	Madagascar	S	60.0	62.2	64.5	66.5	68.2	69.7	71.0	72.0	73.0	73.9
	Male		58.8	60.8	63.0	64.9	66.5	67.9	69.1	70.1	71.0	71.8
	Female		61.3	63.7	66.0	68.1	69.9	71.5	72.9	74.0	75.1	76.1
	Morocco	S	70.0	73.4	75.0	76.3	77.4	78.5	79.4	80.3	81.2	82.0
	Male		68.5	72.1	73.7	75.1	76.2	77.2	78.2	79.2	80.1	81.0
	Female		71.4	74.7	76.3	77.5	78.7	79.7	80.6	81.5	82.2	83.0
	Mozambique	S	49.9	51.1	54.2	60.1	62.1	64.0	65.7	67.1	68.4	69.5
	Male		47.8	48.8	51.5	57.0	59.1	60.9	62.6	64.0	65.2	66.3
	Female		51.9	53.3	56.8	62.9	65.0	66.9	68.6	70.1	71.4	72.6

: 1) (medium)

: UN 「<https://population.un.org/wpp>, World Population Prospects 2019」 2019. 8

12. Life Expectancy (Cont'd)

		In age									
가 Country		2000~ 2005	2005~ 2010	2010~ 2015	2015~ 2020	2020~ 2025	2025~ 2030	2030~ 2035	2035~ 2040	2040~ 2045	2045~ 2050
Nigeria	S	46.9	49.8	52.0	54.2	55.8	57.3	58.7	60.1	61.3	62.5
Male		46.1	49.0	51.2	53.3	54.8	56.2	57.6	58.9	60.0	61.1
Female		47.8	50.5	52.8	55.1	56.8	58.4	59.9	61.4	62.7	64.0
Rwanda	S	50.4	60.0	65.8	68.4	70.0	71.3	72.5	73.5	74.5	75.4
Male		49.4	58.5	63.9	66.3	67.8	69.0	70.1	71.1	72.1	73.0
Female		51.4	61.5	67.6	70.5	72.2	73.6	74.8	75.9	76.9	77.8
Senegal	S	58.9	62.5	65.7	67.5	68.9	70.1	71.1	72.0	72.9	73.7
Male		57.3	61.1	63.8	65.3	66.6	67.8	68.7	69.6	70.4	71.2
Female		60.6	63.9	67.5	69.4	70.9	72.2	73.3	74.3	75.2	76.1
Somalia	S	51.5	53.2	54.9	56.9	58.3	59.7	60.9	62.1	63.2	64.2
Male		50.0	51.7	53.3	55.3	56.6	57.9	59.1	60.2	61.2	62.1
Female		53.1	54.8	56.5	58.7	60.1	61.5	62.8	64.1	65.2	66.3
South Africa	N	53.9	54.7	61.0	63.6	64.9	66.0	67.0	67.8	68.6	69.4
Male		51.4	52.3	57.8	60.2	61.5	62.5	63.5	64.3	65.1	65.8
Female		56.6	57.3	64.2	67.1	68.4	69.6	70.6	71.5	72.3	73.1
Sudan	S	59.5	61.6	63.8	64.9	66.1	67.2	68.1	69.0	69.9	70.7
Male		57.5	59.8	62.1	63.1	64.2	65.2	66.1	66.9	67.6	68.3
Female		61.5	63.5	65.5	66.8	68.0	69.2	70.3	71.3	72.2	73.1
Tanzania	S	52.7	56.3	60.9	64.8	66.4	67.8	69.0	70.1	71.1	72.0
Male		50.9	54.8	58.8	63.0	64.5	65.8	67.0	68.0	68.9	69.7
Female		54.4	57.7	63.1	66.6	68.3	69.7	71.1	72.3	73.3	74.3
Tunisia	S	73.7	74.6	75.5	76.4	77.4	78.3	79.1	80.0	80.8	81.5
Male		71.4	72.3	73.4	74.4	75.4	76.3	77.3	78.2	79.1	80.1
Female		76.3	77.2	77.6	78.5	79.3	80.2	80.9	81.6	82.3	83.0
Uganda	S	49.0	54.4	59.5	62.8	64.4	65.8	67.2	68.3	69.4	70.3
Male		46.4	52.5	57.7	60.4	62.0	63.4	64.7	65.8	66.8	67.6
Female		51.7	56.2	61.1	65.0	66.7	68.2	69.6	70.8	72.0	73.0
Zambia	S	46.0	51.8	59.3	63.3	64.7	66.0	67.2	68.2	69.2	70.1
Male		44.0	49.6	57.0	60.3	61.7	62.9	64.1	65.1	66.0	66.8
Female		48.1	54.0	61.5	66.2	67.7	69.1	70.3	71.4	72.4	73.4
OCEANIA											
Australia	A	80.3	81.5	82.4	83.2	83.9	84.6	85.2	85.8	86.3	86.9
Male		77.8	79.2	80.3	81.2	82.1	82.7	83.4	84.0	84.6	85.2
Female		82.8	83.8	84.5	85.2	85.8	86.4	87.0	87.5	88.1	88.7
New Zealand	B	79.1	80.3	81.3	82.1	82.8	83.5	84.3	84.9	85.5	86.0
Male		76.8	78.3	79.5	80.3	81.2	82.1	82.9	83.6	84.2	84.8
Female		81.3	82.3	83.1	83.8	84.4	85.0	85.5	86.1	86.7	87.2

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가		2009 (2009. 5. 1)			2011 (2010.12.31)			2013 (2012.12.31)		
		Total	+ Residents	+ Stayers	Total	+ Residents	+ Stayers	Total	+ Residents	+ Stayers
		6,822,606	5,172,246	1,650,360	7,268,771	5,621,638	1,647,133	7,012,492	5,523,977	1,488,515
	M	1,046	-	1,046	1,095	-	1,095	1,091	-	1,091
	S	195	1	194	282	4	278	214	7	207
	I	108	8	100	120	9	111	131	9	122
1)	D	2,336,771	1,926,855	409,916	2,704,994	2,340,129	364,865	2,573,928	2,226,610	347,318
	L	12,133	3,489	8,644	13,607	4,108	9,499	12,273	3,139	9,134
	J	8,337	24	8,313	9,887	27	9,860	10,397	11	10,386
	D	31,760	394	31,366	36,295	467	35,828	40,284	1,219	39,065
	S	614	43	571	405	42	363	429	35	394
	K	560	21	539	665	31	634	766	45	721
2)	A	912,655	807,128	105,527	904,806	788,298	116,508	892,704	788,564	104,140
	S	356	-	356	592	-	592	622	-	622
	M	103,952	102,109	1,843	107,130	105,344	1,786	105,483	103,656	1,827
	I	14,580	49	14,531	14,409	44	14,365	14,000	60	13,940
	M	529	3	526	608	4	604	592	2	590
	I	115,400	571	114,829	96,632	783	95,849	88,102	812	87,290
	S	2,365	24	2,341	2,184	5	2,179	1,958	5	1,953
	N	2,014	15	1,999	2,821	43	2,778	5,145	32	5,113
	I	13,509	1,724	11,785	16,650	1,984	14,666	20,330	2,424	17,906
	S	854	-	854	948	-	948	782	-	782
	L	3,158	599	2,559	3,968	703	3,265	4,304	809	3,495
	I	20,200	166	20,034	17,500	167	17,333	20,000	167	19,833
	H	1,396	19	1,377	2,837	25	2,812	3,093	25	3,068
	S	3,114	502	2,612	5,607	5	5,602	9,728	8	9,720
	S	175,939	174,300	1,639	173,600	171,300	2,300	173,832	171,300	2,532
	S	222	3	219	112	5	107	57	-	57
	E	223,322	179,565	43,757	231,492	188,617	42,875	205,993	168,007	37,986
	E	12,072	2,150	9,922	11,800	2,483	9,317	11,364	3,382	7,982
	E	2,102,283	1,527,513	574,770	2,176,998	1,558,444	618,554	2,091,432	1,592,033	499,399
	N	22,024	21,395	629	22,354	21,760	594	22,580	22,130	450
	S	640	619	21	671	621	50	597	531	66
	N	48,419	46,348	2,071	50,773	48,748	2,025	49,511	46,620	2,891
	G	2,249	2,172	77	2,510	2,384	126	2,575	2,395	180
	K	710	306	404	885	381	504	890	445	445
	K	730	383	347	520	261	259	461	262	199
	S	518	61	457	454	134	320	467	429	38
	S	1,418	1,322	96	1,300	1,118	182	930	660	270
	S	272	55	217	249	77	172	267	103	164
	S	9,921	2,816	7,105	12,918	3,101	9,817	12,918	3,101	9,817
	S	406	353	53	284	13	271	283	6	277
	S	102	3	99	124	2	122	132	2	130
	S	306	81	225	310	80	230	364	132	232
	S	5,229	5,122	107	5,205	5,140	65	5,126	5,041	85
	L	812	491	321	1,305	366	939	1,337	325	1,012

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13. Korean Residents Abroad

In person

2015 (2014. 12. 31)			2017 (2016. 12. 31)			2019 (2018. 12. 31)			Country
Total	+ Residents	+ Stayers	Total	+ Residents	+ Stayers	Total	+ Residents	+ Stayers	
7,184,872	5,792,685	1,392,187	7,430,688	5,807,695	1,622,993	7,493,587	5,838,255	1,655,332	WORLD
									ASIA
1,119	-	1,119	1,039	4	1,035	1,012	4	1,008	Bangladesh
163	-	163	193	-	193	244	1	243	Bahrain
165	9	156	465	8	457	328	8	320	Brunei Darussalam
2,585,993	2,222,216	363,777	2,548,030	2,205,226	342,804	2,461,386	2,161,054	300,332	China
12,815	5,508	7,307	15,083	6,465	8,618	18,969	7,291	11,678	Hong Kong
10,178	13	10,165	10,390	19	10,371	11,273	22	11,251	India
40,741	1,603	39,138	31,091	4,641	26,450	22,774	2,843	19,931	Indonesia
320	52	268	456	65	391	247	4	243	Iran
779	49	730	693	54	639	702	58	644	Israel
855,725	779,887	75,838	818,626	745,470	73,156	824,977	736,869	88,108	Japan
660	-	660	578	-	578	469	-	469	Jordan
107,613	105,534	2,079	109,133	107,301	1,832	109,923	108,396	1,527	Kazakhstan
12,690	62	12,628	13,122	71	13,051	20,861	628	20,233	Malaysia
812	-	812	781	4	777	721	2	719	Pakistan
89,037	714	88,323	93,093	1,198	91,895	85,125	1,389	83,736	Philippines
1,720	-	1,720	1,420	-	1,420	1,832	-	1,832	Qatar
5,189	32	5,157	3,913	31	3,882	3,223	28	3,195	Saudi Arabia
19,450	2,680	16,770	20,346	2,905	17,441	21,406	3,093	18,313	Singapore
894	-	894	840	-	840	1,017	-	1,017	Sri Lanka
4,828	1,006	3,822	6,293	1,060	5,233	5,610	1,204	4,406	Taiwan
19,700	177	19,523	20,500	181	20,319	20,200	205	19,995	Thailand
3,839	17	3,822	2,332	-	2,332	2,951	-	2,951	Turkey
10,356	-	10,356	10,852	-	10,852	10,930	-	10,930	U. A. E.
186,186	182,958	3,228	181,077	178,625	2,452	177,270	175,490	1,780	Uzbekistan
47	-	47	4	-	4	4	-	4	Yemen
224,054	177,430	46,624	240,942	186,685	54,257	241,750	188,714	53,036	NORTH AMERICA
11,484	3,435	8,049	11,673	2,734	8,939	11,897	6,318	5,579	Canada
2,238,989	1,841,713	397,276	2,492,252	1,872,995	619,257	2,546,982	1,908,699	638,283	Mexico
									United States
22,730	22,290	440	23,194	22,710	484	23,063	22,560	503	SOUTH AMERICA
737	671	66	648	556	92	654	565	89	Argentina
50,418	48,891	1,527	51,531	50,533	998	48,281	47,748	533	Bolivia
2,725	2,443	282	2,635	2,373	262	2,510	2,229	281	Brazil
915	445	470	941	453	488	880	364	516	Chile
									Colombia
493	249	244	461	249	212	434	269	165	Costa Rica
537	431	106	667	133	534	675	355	320	Dominican Rep.
1,080	581	499	733	500	233	714	454	260	Ecuador
270	116	154	247	176	71	151	70	81	El Salvador
5,162	4,492	670	5,312	4,578	734	5,501	4,698	803	Guatemala
249	34	215	286	36	250	293	162	131	Honduras
122	-	122	94	19	75	92	29	63	Jamaica
377	157	220	465	159	306	421	190	231	Panama
5,090	4,650	440	5,090	4,650	440	5,039	4,641	398	Paraguay
1,198	319	879	894	301	593	1,493	749	744	Peru

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가		2009 (2019. 5. 1)			2011 (2010.12.31)			2013 (2012.12.31)		
		Total	+ Residents	+ Stayers	Total	+ Residents	+ Stayers	Total	+ Residents	+ Stayers
가	S	66	31	35	63	33	30	59	29	30
	S	37	6	31	72	15	57	69	5	64
	S	152	117	35	169	111	58	181	107	74
	S	325	214	111	293	197	96	250	187	63
	F	2,247	559	1,688	2,387	687	1,700	2,374	745	1,629
	F	743	254	489	824	273	551	893	280	613
	F	279	198	81	293	122	171	538	126	412
	F	213	75	138	372	90	282	373	92	281
	C	14,738	2,937	11,801	12,684	3,054	9,630	14,000	3,150	10,850
	C	31,248	13,809	17,439	31,518	14,228	17,290	33,774	15,978	17,796
	F	356	61	295	321	60	261	314	60	254
	F	1,053	52	1,001	1,295	159	1,136	1,252	95	1,157
	K	10	10	-	16	10	6	17	10	7
	F	1,146	175	971	1,068	201	867	1,182	103	1,079
	C	4,203	583	3,620	4,141	691	3,450	4,054	637	3,417
	F	1,722	719	1,003	1,771	722	1,049	2,602	973	1,629
가	F	488	315	173	605	357	248	692	440	252
	F	159	55	104	165	39	126	190	51	139
	D	222,027	216,137	5,890	218,956	213,273	5,683	176,411	171,313	5,098
	F	3,647	3,142	505	4,080	3,037	1,043	3,787	2,976	811
	F	1,434	795	639	2,050	1,128	922	2,510	1,891	619
	F	2,141	777	1,364	2,472	887	1,585	2,295	985	1,310
	S	13,001	12,734	267	13,053	12,734	319	13,083	12,734	349
	C	45,295	11,395	33,900	46,829	13,009	33,820	44,749	18,116	26,633
	S	163	161	2	137	137	-	145	145	-
	S	155	-	155	174	-	174	175	38	137
	S	103	-	103	148	5	143	175	2	173
	S	141	-	141	139	-	139	158	-	158
	S	976	21	955	995	21	974	1,011	21	990
	S	19	4	15	19	5	14	22	5	17
	S	212	-	212	255	-	255	315	8	307
	S	90	90	-	93	92	1	108	101	7
가	S	519	4	515	691	8	683	713	8	705
	S	707	12	695	833	28	805	919	27	892
	S	854	-	854	111	-	111	272	-	272
	S	113	37	76	125	43	82	129	55	74
	S	31	-	31	43	-	43	62	-	62
	S	358	-	358	369	-	369	404	-	404
	S	170	-	170	212	-	212	323	1	322
	N	3,949	1,099	2,850	4,186	1,353	2,833	4,240	1,956	2,284
	S	170	-	170	196	-	196	236	-	236
	A	125,669	54,607	71,062	132,287	72,620	59,667	156,865	106,595	50,270
	B	30,792	22,437	8,355	28,420	16,362	12,058	30,527	20,320	10,207

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, 2009, 2011, 2013, 2015, 2017, 2019

13. Korean Residents Abroad (Cont'd)

In person									
2015 (2014.12.31)			2017 (2016.12.31)			2019 (2018.12.31)			Country
Total	+ Residents	+ Stayers	Total	+ Residents	+ Stayers	Total	+ Residents	+ Stayers	
54	26	28	54	26	28	52	26	26	Suriname
46	4	42	37	2	35	31	0	31	Trinidad & Tobago
283	125	158	301	119	182	216	173	43	Uruguay
351	183	168	516	181	335	185	122	63	Venezuela
EUROPE									
2,473	918	1,555	2,553	1,115	1,438	2,546	956	1,590	Austria
1,050	283	767	1,085	286	799	5,139	4,081	1,058	Belgium
551	134	417	680	144	536	9,581	8,871	710	Denmark
555	133	422	611	146	465	744	172	572	Finland
15,000	3,594	11,406	16,251	3,915	12,336	29,167	15,502	13,665	France
39,047	18,456	20,591	40,170	18,114	22,056	44,864	19,449	25,415	Germany
323	60	263	311	61	250	301	66	235	Greece
1,405	139	1,266	1,437	183	1,254	1,737	214	1,523	Hungary
15	11	4	17	11	6	22	11	11	Iceland
2,336	333	2,003	3,063	345	2,718	2,979	609	2,370	Ireland
4,148	695	3,453	4,311	1,426	2,885	4,624	1,461	3,163	Italy
2,663	991	1,672	2,966	1,016	1,950	8,601	5,699	2,902	Netherlands
1,121	494	627	1,043	593	450	7,667	7,157	510	Norway
195	65	130	223	86	137	271	89	182	Portugal
166,956	159,739	7,217	169,638	163,695	5,943	169,933	163,911	6,022	Russian Federation
3,708	2,909	799	4,520	2,780	1,740	4,929	1,976	2,953	Spain
2,789	1,974	815	3,174	2,224	950	12,721	11,452	1,269	Sweden
2,468	1,076	1,392	2,674	1,172	1,502	3,936	2,423	1,513	Switzerland
13,103	12,734	369	13,070	12,736	334	13,070	12,738	332	Ukraine
40,263	19,468	20,795	39,934	20,715	19,219	40,770	21,128	19,642	United Kingdom
AFRICA									
147	147	-	145	145	-	112	13	99	Botswana
98	-	98	112	1	111	133	0	133	Cameroon
210	-	210	185	-	185	118	0	118	Congo, Dem. Rep. of
367	6	361	239	8	231	179	8	171	Cote d'Ivoire
933	21	912	970	21	949	870	0	870	Egypt
53	4	49	72	5	67	87	6	81	Eswatini
380	8	372	499	2	497	338	8	330	Ethiopia
76	70	6	90	77	13	64	52	12	Gabon
843	11	832	726	13	713	695	4	691	Ghana
1,100	1,051	49	1,221	40	1,181	1,216	36	1,180	Kenya
44	-	44	40	-	40	4	0	4	Libya
135	53	82	145	48	97	133	29	104	Malawi
75	20	55	70	18	52	66	16	50	Mauritania
565	79	486	892	86	806	428	70	358	Morocco
223	2	221	271	3	268	270	3	267	Senegal
4,125	2,012	2,113	3,650	2,010	1,640	3,843	1,408	2,435	South Africa
271	3	268	171	3	168	195	6	189	Tunisia
OCEANIA									
153,653	112,257	41,396	180,004	129,304	50,700	167,331	125,359	41,972	Australia
30,174	24,211	5,963	33,403	25,363	8,040	38,114	28,668	9,446	New Zealand

14.

가 Country		(12) Registered foreigners(Dec. 31)					1) Legal arrivals of foreigners				
		2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
WORLD		1,161,677	1,171,762	1,246,626	1,271,807	1,145,540	15,909,555	12,573,021	14,708,369	16,841,225	2,275,220
ASIA											
Bangladesh	M	13,180	13,623	14,284	14,975	13,813	11,876	12,838	14,189	15,393	3,675
China	D	549,122	527,111	553,095	540,606	465,843	7,952,479	4,223,307	4,887,825	6,125,279	702,795
Hong Kong	L	1,595	1,707	1,870	1,924	1,797	643,311	649,143	670,349	675,560	86,059
India	J	8,303	8,606	9,454	10,090	9,386	73,628	74,859	83,485	93,408	18,252
Indonesia	D	39,130	36,917	37,429	37,043	33,239	165,671	171,115	200,483	222,248	45,440
Iran	S	873	1,007	1,008	1,049	1,073	7,085	7,933	5,568	4,312	607
Israel	K	126	131	140	139	149	13,306	13,553	15,422	17,273	1,495
Japan	A	23,267	23,343	23,892	24,316	22,798	2,294,344	2,306,738	2,949,277	3,272,281	433,265
Jordan	S	289	305	295	320	346	2,525	2,503	2,403	2,677	568
Kazakhstan	M	5,717	9,508	14,111	17,499	14,377	33,087	43,659	51,804	52,332	10,070
Malaysia	I	2,297	2,511	3,388	4,249	3,532	287,170	286,125	355,486	381,926	43,055
Mongolia	M	20,116	22,570	24,218	24,845	24,515	82,558	107,687	118,139	118,487	22,467
Myanmar	M	21,275	23,472	26,655	27,483	24,985	31,193	33,317	36,717	39,789	17,808
Nepal	S	33,060	35,426	38,862	40,933	38,527	21,090	23,724	25,811	26,055	6,565
Pakistan	M	10,426	10,388	11,020	11,523	10,644	13,012	13,721	14,937	14,388	3,807
Philippines	I	46,069	45,236	45,305	45,354	40,687	208,264	258,116	299,104	325,347	56,595
Saudi Arabia	N	973	924	910	1,004	776	11,322	11,475	11,734	14,379	1,856
Singapore	I	759	805	769	656	567	203,758	199,113	215,068	231,665	15,078
Sri Lanka	S	26,036	25,323	24,309	23,476	21,231	17,787	15,994	16,124	15,989	3,974
Taiwan	L	20,413	20,363	20,489	19,872	18,357	855,899	947,300	1,135,710	1,279,543	169,610
Thailand	I	29,292	30,196	31,416	32,633	30,801	421,953	450,203	508,900	514,296	66,384
Turkey	H	751	838	1,036	1,371	1,396	15,714	17,045	18,950	19,708	2,615
Uzbekistan	S	42,106	47,722	52,585	56,237	48,371	67,786	78,258	85,207	89,438	16,576
Viet Nam	I	137,769	151,385	170,707	187,334	181,415	264,946	345,551	474,316	562,981	100,280
NORTH AMERICA											
Canada	E	5,115	4,791	4,443	4,358	4,089	165,081	164,545	182,659	192,473	27,730
Mexico	E	492	506	560	583	539	11,827	16,242	20,551	25,097	3,379
United States	E	23,930	24,166	24,602	26,025	25,910	905,912	914,006	1,010,445	1,074,175	198,150
SOUTH AMERICA											
Argentina	N	98	98	101	117	115	3,672	4,480	4,522	4,727	800
Bolivia	S	58	54	65	64	59	423	490	500	523	105
Brazil	N	671	731	779	793	808	13,185	14,925	17,118	20,362	3,044
Chile	G	105	123	142	169	155	3,395	3,650	4,744	5,269	889
Colombia	K	250	262	307	384	369	3,875	4,758	5,546	6,915	868
Dominica	S	1	1	2	3	4	63	112	167	277	44
Dominican Rep.	S	60	54	55	62	52	778	926	947	1,282	203
Ecuador	S	211	225	233	239	206	1,474	1,685	1,943	2,262	340
Guatemala	S	73	79	67	68	65	921	902	938	984	121
Jamaica	S	28	33	35	42	38	412	491	524	676	89
Paraguay	S	52	57	64	68	72	547	590	581	684	102
Peru	L	286	277	302	342	359	2,829	3,039	3,624	4,332	784
Venezuela	S	122	123	133	156	140	1,204	1,260	1,316	1,382	259

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14. Registered Foreigners & Legal Arrivals of Foreigners

		In person										
가 Country		(12) Registered foreigners(Dec. 31)					1) Legal arrivals of foreigners					
		2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	
가	EUROPE											
	Austria	F	190	190	206	199	182	9,634	9,895	11,581	11,320	1,545
	Belarus	S	170	195	198	225	203	1,138	1,412	1,688	1,758	352
	Belgium	F	253	285	292	340	312	10,245	10,512	11,477	13,468	1,536
	Bulgaria	M	131	123	121	126	121	3,106	3,080	3,301	3,570	524
	Czechia	F	141	118	135	133	114	7,369	7,845	7,701	8,238	1,811
	Denmark	F	266	212	201	230	170	10,307	10,171	11,058	12,579	1,779
	Finland	F	220	199	204	172	163	9,154	9,314	10,464	9,796	1,380
	France	C	3,665	3,257	3,390	3,695	3,091	85,892	86,572	93,767	103,785	14,037
	Germany	C	2,170	2,183	2,217	2,305	1,937	99,653	99,248	107,148	110,522	14,531
	Greece	F	265	198	179	204	220	6,219	6,371	6,566	7,067	2,023
	Hungary	F	146	148	180	168	154	3,437	3,633	4,130	5,325	568
	Ireland	F	633	580	569	598	560	7,295	7,654	8,319	9,799	1,406
	Italy	C	635	670	737	861	783	34,043	32,505	38,599	40,315	4,820
	Netherlands	F	555	530	620	635	417	27,365	28,165	32,305	33,942	4,018
	Norway	F	1,162	709	440	266	208	17,170	15,656	13,512	11,588	1,414
	Poland	F	383	361	339	373	323	11,853	14,400	15,484	16,990	2,340
	Portugal	F	100	95	98	150	129	9,091	9,157	9,824	10,237	1,081
	Romania	M	254	232	205	189	182	5,991	5,919	6,081	7,030	1,476
	⁴⁾ Russian Federation	D	6,603	8,253	11,185	14,146	13,613	181,746	219,867	250,365	289,873	51,282
	Spain	F	591	565	588	708	623	20,572	21,471	25,784	29,072	3,185
Sweden	F	427	378	398	450	318	16,924	16,714	19,218	19,276	2,057	
Switzerland	F	228	234	225	243	253	14,358	14,903	17,885	17,617	1,712	
Ukraine	S	2,073	2,580	3,120	3,213	2,811	10,663	11,975	12,555	12,721	4,903	
United Kingdom	C	4,724	4,228	4,219	4,384	4,170	118,665	117,424	123,900	136,166	18,254	
가 가	AFRICA											
	Algeria	S	169	184	266	436	443	1,430	1,344	1,213	1,400	174
	Cameroon	S	789	850	879	818	847	767	791	935	766	181
	Congo, Dem. Rep. of	S	171	190	220	213	220	364	433	650	472	171
	Egypt	S	2,586	2,868	3,239	2,827	2,568	7,588	7,206	6,840	4,940	1,029
	Ethiopia	S	625	747	832	902	947	1,569	1,553	1,575	1,673	433
	Gabon	S	44	48	57	61	72	145	133	172	144	53
	Ghana	S	825	965	1,070	1,169	1,103	2,317	2,686	2,995	3,018	495
	Kenya	S	318	346	368	382	367	1,663	1,551	1,633	1,781	230
	Libya	S	231	224	291	383	433	1,209	1,522	2,803	4,912	690
	Nigeria	S	2,033	2,145	2,185	2,306	2,362	3,471	3,282	2,705	3,163	688
	South Africa	N	2,018	2,134	2,373	2,503	2,454	8,857	9,151	10,392	10,922	2,602
	Tunisia	S	152	156	214	269	268	1,308	1,284	1,342	1,488	214
	Uganda	S	560	588	539	493	475	973	791	820	873	192
	OCEANIA											
	Australia	A	2,363	1,616	1,582	1,687	1,632	148,613	147,217	150,827	170,203	22,088
	New Zealand	B	801	751	737	762	671	30,167	31,743	33,081	37,626	5,619
	Tonga	S	3	2	3	2	2	180	123	132	156	12



통계청

이 면은 빈 공간입니다.

Ⅱ. 사회 / 범죄 · 안전

Society / Crime and Safety

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통계청

이 면은 빈 공간입니다.

II-3. 피난민 및 군사력(Refugees and Armaments)

- 피난민은 1951년 난민 지위에 관한 협약 또는 1967년 의정서, 1969년 아프리카 난민 문제의 특정 측면을 관장하는 아프리카통일기구 협약에 따라 난민으로 인정되는 사람, 유엔난민기구(UNHCR) 규정에 따라 난민으로 인정되는 사람, 난민과 같은 인도적 지위를 부여받는 사람, 일시적인 보호를 제공받는 사람을 의미한다. 망명 또는 난민 지위를 신청했으나 아직 결정이 나지 않았거나 망명 신청자로 등록된 사람들은 제외한다. 망명국가는 망명 신청이 접수 및 승인된 국가이고, 출생국가는 보통 난민 신청자가 국적 또는 시민권을 가진 국가를 의미한다.

II-6. 국가경쟁력 순위(Rankings of National Competitiveness)

- 세계경쟁력순위는 경제분야 문헌들과 국제/국가/지역별 자료원 및 기업사회/정부부처/학계로부터의 피드백 등을 활용한 포괄적 연구를 통해 선별된 334개의 경쟁력 기준들을 활용한다. 새로운 이론과 연구와 자료가 가용해지고 글로벌 경제가 진화함에 따라 이 기준들은 정기적으로 개정 및 갱신된다.

II-7. 성불평등지수 (Gender Inequality Index)

- 성불평등지수(GII)는 합리적인 품질의 자료가 제공되는 모든 국가들을 대상으로 생식보건, 자율권, 노동시장의 세 가지 차원에서 성별에 따른 불이익을 나타낸다. 성불평등지수는 각 차원에 대해 남녀간 성취 불평등으로 인한 잠재적 인적개발 손실을 보여준다. 남성과 여성의 성취가 동등함을 나타내는 0에서부터 측정 대상인 모든 차원에서 특정 성별의 성취가 다른 성별의 최하 수준임을 나타내는 1까지로 나타낸다.

1.

가		Intentional homicides number		10 Intentional homicides rate (per 100,000 population)	
Country		2017	2018	2017	2018
가	A SIA				
	Korea, Rep. of	A	301	309	0.6
	Armenia	S	70	50	2.4
	Azerbaijan	S	201	219	2.0
	Bangladesh	M	3,549	3,830	2.2
	China	D	7,990	7,525	0.6
	Cyprus	M	7	15	0.6
	Georgia	S	...	89	...
	Hong Kong	L	24	48	0.3
	India	J	41,832	41,651	3.1
	Indonesia	D	1,150	...	0.4
	Japan	A	306	334	0.2
	Kazakhstan	M	915	...	5.1
	Kyrgyzstan	S	256	138	4.1
	Lebanon	S	246	171	3.6
	Mongolia	M	191	196	6.1
	Pakistan	M	8,235	8,241	4.0
	Philippines	I	8,826	6,895	8.4
	Singapore	I	11	9	0.2
	Thailand	I	1,787	...	2.6
	NORTHAMERICA				
	Canada	E	660	651	1.8
	Mexico	E	32,079	36,685	25.7
	United States	E	17,284	16,214	5.3
	SOUTHAMERICA				
	Argentina	N	2,289	2,362	5.2
	Brazil	N	64,078	57,358	30.8
	Chile	G	779	825	4.2
	Colombia	K	12,237	12,586	25.0
	Costa Rica	K	603	563	12.2
	Dominican Rep.	S	1,216	1,068	11.6
	Ecuador	S	972	991	5.8
	El Salvador	S	3,942	3,340	61.7
	Guatemala	S	4,410	3,881	26.1
	Jamaica	S	1,647	1,287	56.4
	Panama	S	397	392	9.7
	Paraguay	S	541	497	7.9
	Peru	L	2,487	...	7.9
	Uruguay	S	284	416	8.3
	Venezuela	S	14,665	10,598	49.9

1. Intentional Homicides

			In case, rate			
가	Country		Intentional homicides number		10 Intentional homicides rate (per 100,000 population)	
			2017	2018	2017	2018
가	EUROPE					
	Albania	S	58	66	2.0	2.3
	Austria	F	70	86	0.8	1.0
	Belgium	F	193	...	1.7	...
	Bosnia-Herzegovina	S	42	39	1.3	1.2
	Bulgaria	M	103	92	1.5	1.3
	Croatia	M	46	24	1.1	0.6
	Czechia	F	66	...	0.6	...
	Denmark	F	71	58	1.2	1.0
	Estonia	F	29	28	2.2	2.1
	Finland	F	69	90	1.3	1.6
	France	C	824	779	1.3	1.2
	Germany	C	813	788	1.0	0.9
	Greece	F	86	99	0.8	0.9
	Hungary	F	242	...	2.5	...
	Iceland	K	3	3	0.9	0.9
	Ireland	F	41	42	0.9	0.9
	Italy	C	371	345	0.6	0.6
	Latvia	F	81	84	4.2	4.4
	Lithuania	F	129	128	4.5	4.6
	Netherlands	F	132	100	0.8	0.6
가	Norway	F	28	25	0.5	0.5
	Poland	F	287	277	0.8	0.7
	Portugal	F	76	81	0.7	0.8
	Romania	M	255	250	1.3	1.3
	Russian Federation	D	13,293	11,964	9.1	8.2
	Serbia	S	94	108	1.1	1.2
	Slovakia	F	80	62	1.5	1.1
	Slovenia	F	19	10	0.9	0.5
	Spain	F	307	290	0.7	0.6
	Sweden	F	113	108	1.1	1.1
	Switzerland	F	45	50	0.5	0.6
	United Kingdom	C	803	809	1.2	1.2
	AFRICA					
	Cameroon	S	341	...	1.4	...
	Eswatini	S	130	...	11.6	...
	Ghana	S	609	...	2.1	...
	Kenya	S	2,466	2,533	4.9	4.9
	Morocco	S	761	510	2.1	1.4
	South Africa	N	20,355	21,036	35.7	36.4
	OCEANIA					
	Australia	A	203	222	0.8	0.9
	New Zealand	B	35	...	0.7	...

2. 10

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가		Male				Female				
Country		2015	2016	2017	2018	2015	2016	2017	2018	
가	ASIA									
	Korea, Rep. of	A	0.70	0.65	0.58	0.59	0.78	0.77	0.60	0.60
	Azerbaijan	S	3.17	2.47	2.53	3.08	1.51	1.80	1.56	1.32
	Cyprus	M	2.24	1.37	1.19	1.51	0.35	0.86	0.00	1.01
	Georgia	S	...	0.26	...	3.67	...	1.62	...	0.91
	India	J	4.01	3.58	3.44	3.42	2.72	2.83	2.78	2.71
	Israel	K	2.17	2.01	2.44	...	0.60	0.56	0.55	...
	Japan	A	0.23	0.26	0.21	0.25	0.33	0.30	0.27	0.28
	Jordan	S	...	2.02	2.02	...	...	0.71	0.68	...
	Kazakhstan	M	7.08	...	7.92	...	2.77	...	2.37	...
	Mongolia	M	11.00	9.60	9.50	9.66	3.36	2.52	2.85	2.80
	Oman	S	0.43	0.44	0.65	0.35	0.27	0.32	0.25	0.12
	Saudi Arabia	N	...	...	1.99	...	...	...	0.30	...
	Singapore	I	0.38	0.37	0.20	0.07	0.11	0.26	0.18	0.26
	Sri Lanka	S	3.73	3.95	3.93	4.03	1.02	1.19	0.79	0.93
	Turkey	H	4.71	5.66	5.23	4.30	1.04	1.08	1.01	0.93
	NORTH AMERICA									
	Canada	E	2.42	2.55	2.67	...	0.98	0.83	0.94	...
	Mexico	E	30.82	36.04	46.92	53.33	3.84	4.48	5.40	5.85
	United States	E	7.91	8.57	8.45	7.76	2.06	2.28	2.25	2.21
	SOUTH AMERICA									
	Argentina	N	11.67	...	8.77	9.11	1.75	...	1.78	1.72
	Barbados	S	20.36	14.50	20.26	17.33	2.03	1.35	1.35	2.70
	Bolivia	S	7.87	8.15	...	...	4.46	4.26	...	...
	Brazil	N	53.46	56.53	58.21	51.22	4.48	4.05	4.33	4.33
	Chile	G	6.03	5.84	7.40	7.92	0.84	0.96	1.13	0.99
	Colombia	K	50.30	48.12	46.52	47.29	4.41	4.23	4.32	4.19
	Costa Rica	K	21.23	20.89	22.02	...	1.73	2.70	2.34	...
	Cuba	S	8.53	8.01	...	...	2.44	2.12	...	...
	Ecuador	S	10.79	9.46	9.22	...	2.17	2.21	2.36	...
	El Salvador	S	204.46	159.16	115.85	...	17.16	15.55	13.83	...
	Guatemala	S	54.63	94.57	...	...	7.63	...	...	...
	Honduras	S	102.64	101.17	73.73	70.08	10.48	10.05	8.30	7.84
	Jamaica	S	76.01	84.42	102.49	...	7.98	9.23	10.88	...
	Panama	S	21.18	17.81	17.11	16.97	2.50	2.21	2.19	1.78
	Paraguay	S	16.45	17.81	13.86	12.27	1.74	1.65	1.69	1.84
	Peru	L	12.16	12.48	14.26	...	2.66	3.33	1.65	...
	Uruguay	S	14.77	13.68	13.75	21.56	2.83	2.37	3.15	3.20
	Venezuela	S	97.68	109.92	93.88	61.87	4.83	5.36	5.31	10.71

2. Number of Victims of Intentional Homicide per 100,000 Population, by Sex

			In person							
가 Country			Male				Female			
			2015	2016	2017	2018	2015	2016	2017	2018
가	EUROPE									
	Austria	F	0.68	0.58	0.76	0.96	0.38	0.72	0.82	0.97
	Belarus	S	4.78	4.57	3.32	3.23	2.30	2.10	1.86	1.66
	Bulgaria	M	2.77	1.64	1.97	1.58	0.78	0.60	0.96	1.05
	Croatia	M	1.08	1.19	1.39	0.80	0.68	0.92	0.83	0.37
	Czechia	F	0.75	0.56	0.69	...	0.91	0.67	0.55	...
가	Denmark	F	1.37	1.16	1.79	1.33	0.82	0.80	0.69	0.69
	Estonia	F	5.57	3.89	3.39	3.69	1.53	1.29	1.14	0.72
	Finland	F	2.45	1.92	1.40	2.31	0.57	0.79	1.11	0.96
	France	C	2.02	1.70	1.65	1.65	1.15	1.03	0.92	0.73
	Germany	C	0.88	1.22	1.06	1.03	0.79	1.12	0.91	0.87
	Greece	F	1.20	1.11	1.21	1.36	0.55	0.48	0.43	0.54
	Hungary	F	2.56	2.59	3.67	...	1.99	1.60	1.41	...
	Iceland	K	1.81	0.00	0.60	1.18	0.00	0.60	1.20	0.60
	Ireland	F	1.00	1.42	1.15	1.34	0.30	0.08	0.63	0.41
	Italy	C	1.13	0.85	0.82	0.72	0.44	0.48	0.42	0.43
	Latvia	F	4.10	3.86	4.58	4.62	2.72	3.18	3.79	4.13
	Lithuania	F	9.11	8.03	6.17	5.72	3.10	2.95	3.13	3.58
	Netherlands	F	0.74	0.76	1.05	0.75	0.49	0.35	0.50	0.42
	North Macedonia	S	2.21	1.25	2.59	1.54	0.19	0.58	0.38	0.86
	Norway	F	0.38	0.60	0.56	0.59	0.54	0.42	0.50	0.34
	Poland	F	1.01	1.03	1.05	1.03	0.57	0.36	0.48	0.42
	Romania	M	2.52	2.23	1.74	1.77	0.93	0.90	0.88	0.82
	Russian Federation	D	18.41	17.40	14.55	13.00	5.50	5.33	4.46	4.06
	Serbia	S	1.68	1.89	1.50	1.85	0.68	0.91	0.64	0.62
	Slovakia	F	1.14	1.40	2.23	1.36	0.50	0.72	0.75	0.93
	Slovenia	F	0.87	0.78	0.97	0.48	1.06	0.19	0.86	0.48
	Spain	F	0.79	0.79	0.85	0.75	0.51	0.48	0.48	0.49
	Sweden	F	1.70	1.57	1.74	1.50	0.59	0.59	0.55	0.66
	Switzerland	F	0.66	0.48	0.60	0.52	0.72	0.59	0.47	0.65
	Ukraine	S	...	...	11.12	...	...	...	1.93	...
AFRICA										
Cameroon	S	1.31	1.41	...	...	1.00	0.89	...	...
Kenya	S	6.94	7.08	8.15	4.43	2.54	2.59	1.71	1.69	
Morocco	S	1.95	2.81	3.67	2.46	0.55	0.59	0.63	0.39	
South Africa	N	...	59.05	61.96	64.10	...	9.27	10.14	9.46	
OCEANIA										
Australia	A	1.27	1.22	1.16	1.11	0.70	0.66	0.50	0.66	
New Zealand	B	1.41	1.22	0.95	...	0.68	0.93	0.54	...	

3.

가 Country		() Refugee population (person)		(100) Arms transfers (million US dollars)			(1,000) Arm forces personnel (thousand persons)
		가 By country of asylum	가 By country of origin	Imports (trend indicator values)		Exports (trend indicator values)	
		2020	2020	2010	2020	2020	
A SIA							
Korea, Rep. of	A	3,498	156	1,299	1,317	827	608
Armenia	S	107,930	10,518	52	...	...	49
Bahrain	S	256	554	103	15	...	19
Bangladesh	M	866,534	18,992	36	46	...	227
China	D	303,410	175,585	981	811	760	2,695
Cyprus	M	14,037	15	44	29	...	16
India	J	195,403	12,428	2,911	2,799	151	3,027
Indonesia	D	10,134	13,037	225	270	...	676
Iran	S	800,025	134,767	97	2	...	650
Israel	K	1,898	398	68	474	345	178
Japan	A	1,137	40	403	724	...	261
Jordan	S	3,009,517	2,489	90	148	13	102
Kazakhstan	M	445	2,776	58	268	...	71
Kuwait	S	737	1,442	85	67	...	25
Lebanon	S	1,349,955	5,495	64	39	...	80
Malaysia	I	129,924	1,078	423	55	...	136
Myanmar	M	...	1,103,299	56	148	...	513
Nepal	S	19,565	7,492	...	...	...	112
Oman	S	308	52	31	85	...	47
Pakistan	M	1,438,955	133,143	2,205	759	...	945
Philippines	I	744	490	3	349	...	153
Qatar	S	201	38	30	783	...	22
Saudi Arabia	N	340	2,030	1,083	2,466	...	252
Singapore	I	5	42	958	74	...	59
Sri Lanka	S	1,013	142,716	4	...	...	317
Syrian Arab Rep.	S	584,059	6,689,582	413	72	...	258
Thailand	I	96,214	182	48	132	...	455
Turkey	H	3,652,362	93,738	485	86	141	512
U. A. E.	S	1,330	191	644	432	191	63
Viet Nam	I	5	316,727	150	41	...	522
Yemen	S	166,936	33,369	258	...	...	20
NORTH AMERICA							
Canada	E	109,264	85	228	207	200	72
Mexico	E	45,469	15,408	109	257	...	348
United States	E	340,881	369	1,091	687	9,372	1,380
SOUTH AMERICA							
Argentina	N	4,045	139	11	7	...	105
Bolivia	S	1,156	580	1	26	...	71
Brazil	N	59,147	1,588	310	158	170	762
Chile	G	2,078	694	473	293	...	122
Colombia	K	997	189,889	255	77	4	481
Ecuador	S	104,652	1,704	89	23	...	41
El Salvador	S	63	45,640	...	...	...	42
Guatemala	S	462	24,559	...	...	...	43
Peru	L	4,327	2,854	46	19	...	158
Uruguay	S	719	20	20	25	...	22
Venezuela	S	68,119	171,127	208	51	...	343

: The World Bank 「<https://www.worldbank.org>」 2021. 7

3. Refugees and Armaments

가 Country		() Refugees population (person)		(100) Arms transfers (million US dollars)			(1,000)	
		가 By country of asylum	가 By country of origin	Imports (trend indicator values)		Exports (trend indicator values)	Arm forces personnel (thousand persons)	
		2020	2020	2010	2020	2020	2018	
가	EUROPE							
	Albania	S	115	15,536	...	...	...	9
	Austria	F	141,866	33	7	13	9	23
	Belgium	F	65,033	33	32	86	53	32
	Croatia	M	966	23,456	11	...	...	18
	Estonia	F	297	277	13	15	...	7
	Finland	F	23,483	...	52	45	12	25
	France	C	436,100	49	106	145	1,995	305
	Germany	C	1,210,636	76	282	33	1,232	181
	Greece	F	103,136	95	630	85	17	148
	Hungary	F	5,898	4,617	18	67	...	40
	Italy	C	128,033	72	102	131	806	342
	Latvia	F	667	153	15	5	...	7
	Lithuania	F	1,915	68	8	211	...	40
	Moldova, Rep. of	S	435	2,221	...	...	...	6
	Netherlands	F	78,911	61	190	610	488	41
	Norway	F	49,713	5	159	450	72	23
	Poland	F	2,811	925	169	193	13	197
	Portugal	F	2,445	32	893	47	46	52
	Romania	M	3,631	1,358	107	187	...	127
	Russian Federation	D	20,325	52,717	25	...	3,203	1,454
	Slovakia	F	1,036	1,368	9	...	...	16
	Slovenia	F	858	22	40	...	...	7
	Spain	F	103,679	52	288	57	1,201	196
	Sweden	F	248,425	8	11	3	286	15
	Switzerland	F	115,868	5	48	10	179	21
	United Kingdom	C	132,349	67	493	764	429	148
	AFRICA							
	Algeria	S	97,671	4,693	835	549	...	317
	Angola	S	25,806	8,264	...	42	...	117
	Botswana	S	637	206	10	88	...	9
	Chad	S	478,664	10,488	38	2	...	33
	Cote d'Ivoire	S	2,111	37,601	...	7	...	27
	Djibouti	S	21,208	2,444	...	...	...	13
	Egypt	S	272,856	26,604	686	1,311	...	836
	Eritrea	S	201	521,949	...	...	...	202
	Mauritania	S	93,638	37,941	9	...	...	21
	Morocco	S	8,161	4,489	306	7	...	246
	Namibia	S	3,588	467	3	...	...	16
	Nigeria	S	66,081	352,953	188	125	...	223
	Senegal	S	14,366	14,004	4	22	...	19
	Sierra Leone	S	342	5,759	...	...	...	9
	South Africa	N	76,754	494	180	...	37	90
	Togo	S	10,808	7,725	1	1	...	10
	Tunisia	S	2,620	1,653	7	15	...	48
	Uganda	S	1,421,133	7,390	37	13	...	46
OCEANIA								
Australia	A	57,451	35	1,513	1,658	396	58	
New Zealand	B	1,808	35	58	129	...	9	

4.

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가 Country		2012	2013	2014	2015	2016	2017	2018	2019	
가	ASIA									
	Korea, Rep. of	A	21	14	378	64	21	68	133	...
	Cyprus	M	...	1	...	...	2	...	1	17
	Jordan	S	33	35	17	11	11	34	53	10
	Kazakhstan	M	9	6	2	4	8	29	1	3
	Kyrgyzstan	S	99	95	67	53	47	141	18	19
	Lebanon	S	1	1	...	11	1	...	10	...
	Malaysia	I	5	...	25	18	5	31	16	9
	Pakistan	M	3,206	2,947	1,443	...	471	328	137	...
	Sri Lanka	S	120	97	91	65	127	281	76	106
	Turkey	H	101	167	164	16	32	10	6	37
	NORTH AMERICA									
	Mexico	E	627	646	485	494	495	877	503	614
	SOUTH AMERICA									
	Antigua & Barbuda	S	1	4	3	...	...	...	...	...
	Barbados	S	...	...	1	3	3	4	...	...
	Bolivia	S	94	11	23	...	...	30	...	...
	Chile	G	...	...	21	58	1	44	...	...
	Colombia	K	249	439	609	492	485	853	439	394
	Costa Rica	K	14	12	10	8	19	22	5	3
	Ecuador	S	...	...	...	...	660	2	...	...
	El Salvador	S	20	6	21	4	...	...	...	...
	Guatemala	S	95	75	53	979	57	15	684	19
	Honduras	S	24	28	14	10	...	500	...	...
	Jamaica	S	1	...	...	...	...	...	...	...
	Nicaragua	S	18	39	...	...	...	...	...	...
	Panama	S	37	63	96	14	50	23	36	8
	Paraguay	S	25	4	8	9	11	3	7	...
	Peru	L	180	137	73	162	103	225	162	...
	Uruguay	S	26	12	5	4	...	1	5	...
	Venezuela	S	109	18	54	15	...	...	...	...

4. Number of Deaths Due to Disaster

		In person								
가 Country		2012	2013	2014	2015	2016	2017	2018	2019	
가	EUROPE									
	Albania	S	7	9	9	10	20	6	21	4
	Austria	F	13	15	3	6	4	11	1	...
	Bulgaria	M	10	...	21	...	7	4	1	...
	Croatia	M	...	...	...	...	...	25	...	...
	Ireland	F	...	...	...	...	...	3	...	...
	Norway	F	...	...	...	...	...	230	...	...
	Serbia	S	53	4	...	...	1	...	...	...
	Slovenia	F	32	10	13	11	22	13	23	...
	Spain	F	40	34	30	59	33	42	57	...
	Sweden	F	...	...	1	...	...	...	...	...
	Switzerland	F	430	337	309	312	268	296	316	...
Ukraine	S	3	3	3	...	4	1	...	7	
가	AFRICA									
	Angola	S	72	47	152	426	343	2,642	89	276
	Egypt	S	6,491	6,855	6,501	6,481	2,246	4,067	3,162	...
	Kenya	S	24	172	224	723	672	21	...	932
	Liberia	S	...	...	3,441	41	...	...	...	...
	Madagascar	S	169	97	118	215	6	81	72	...
	Morocco	S	3	5	59	21	38	31	25	61
	Senegal	S	291	610	557	1	...	...	...	...
	South Africa	N	...	...	...	307	300	...	...	...
	Tanzania	S	218	49	18	3,986	3,616	2,876	2,624	29
	Togo	S	5	1,212	161	...	...	4	...	...
	Tunisia	S	36	2	...	...	...	...	19	...
가	OCEANIA									
	New Zealand	B	3	2	1	...	2	1	...	...

5. 10

가 Country		2012	2013	2014	2015	2016	2017	2018	2019	
가	ASIA									
	Korea, Rep. of	A	55.9	11.4	24.1	1.1	17.8	43.0	26.5	...
	China	D	...	...	...	631.6	885.3	479.2	465.4	...
	Cyprus	M	1.0	0.2	155.1	10.4	1.2	56.8	78.6	...
	Georgia	S	...	...	...	...	...	2.8	5.3	2.3
	Indonesia	D	110.6	181.7	110.9	50.1	93.5	95.5	4,200.0	91.7
	Iraq	S	201.7	199.7	198.0	208.9	193.6	194.3	37.9	...
	Japan	A	...	...	...	54.0	173.0	44.8	350.7	...
	Jordan	S	0.1	9.5	11.2	13.3	17.5	14.4	7.3	...
	Kazakhstan	M	...	...	0.0	0.0	23.5	125.8	85.7	1.9
	Kyrgyzstan	S	...	...	...	537.7	128.8	31.4	34.8	18.2
	Lebanon	S	1.8	1.2	0.6	...	1.7	5.0	1.2	...
	Malaysia	I	228.2	489.0	1,816.2	90.9	268.5	562.9	159.0	32.3
	Pakistan	M	1,125.0	332.7	210.0	...	2.5	0.7	5.4	...
	Philippines	I	5,805.1	14,506.6	9,425.7	5,954.8	8,853.1	2,097.4	5,217.8	...
	Sri Lanka	S	5,430.2	2,786.4	13,010.1	30.9	34.6	219.8	6,647.6	375.6
	Thailand	I	...	...	...	178.7	72.2	130.1	215.0	...
	Turkey	H	3.7	0.7	1.1	299.7	144.3	100.0	130.2	401.8
	NORTH AMERICA									
	Mexico	E	179.2	208.1	131.3	45.6	72.9	837.6	3,122.9	2,814.7
	United States	E	...	...	...	74.7	157.8	591.7	...	...
	SOUTH AMERICA									
	Antigua & Barbuda	S	57.5	1,394.4	43.4	...	...	...	...	...
	Argentina	N	1,070.5	1,421.9	347.0	485.5	570.2	303.5	...	...
	Barbados	S	32.8	57.0	123.9	69.4	87.5	81.4	68.7	...
	Bolivia	S	1,170.7	634.5	410.0	45.4	...	...	...	...
	Brazil	N	214.3	470.8	254.1	310.3	111.2	212.0	...	...
	Chile	G	6.4	...	210.1	252.0	3.6	96.8	...	...
	Colombia	K	989.0	595.4	520.7	437.3	1,173.4	482.9	389.8	242.7
	Costa Rica	K	231.4	0.3	910.3	30.9	208.3	545.8	0.9	3,284.0
	Ecuador	S	122.1	1.8	...	...	580.9	137.3	0.0	0.3
	El Salvador	S	39.6	54.2	30.9	366.5	...	...	...	...
	Guatemala	S	118.3	9.9	53.9	70.7	301.6	308.3	57.2	...
	Honduras	S	11.4	9.7	5.1	5.4	...	...	...	...
	Nicaragua	S	118.3	297.7	...	...	...	...	...	...
	Panama	S	261.0	40.6	1,515.7	56.8	89.9	68.9	72.5	29.9
	Paraguay	S	97.1	2,627.0	3,326.2	57.2	...	...	1,723.6	...
	Peru	L	4,202.4	2,678.6	1,637.6	5,275.2	10,141.5	7,932.3	3,861.5	...
	Uruguay	S	128.0	301.0	330.0	1,122.7	1,252.6	354.6	21.4	...
	Venezuela	S	158.7	40.7	54.6	3.7	...	...	...	...

5. Number of Directly Affected Persons Attributed to Disasters per 100,000 Population

			In person								
가 Country			2012	2013	2014	2015	2016	2017	2018	2019	
가	EUROPE										
	Albania	S	228.7	556.2	135.1	52.0	5.1	26.2	163.2	18.1	
	Austria	F	0.7	6.8	0.3	2.3	0.7	3.1	75.2	...	
	Bulgaria	M	118.6	2.4	71.3	20.7	30.9	94.7	8.9	6.2	
	Croatia	M	...	...	...	...	...	175.7	...	...
	Czechia	F	...	...	...	...	4.7	763.4	...	...
	Finland	F	7.4	4.5	5.0	3.8	4.9	5.0	5.5	1.2	
	France	C	...	...	...	...	6.5	17.3	12.7	...
	Ireland	F	...	...	...	...	44.1	...	...	...
	Montenegro	S	1,814.8	161.4	60.5	123.4	21.4	353.0	1,211.7	...	
	Norway	F	...	...	...	...	...	399.3	...	...
	Romania	M	20.2	32.1	42.5	12.9	82.6	18.9	703.8	...	
	Russian Federation	D	66.5	147.6	90.4	14.2	89.4	24.8	34.4	82.9	
	Serbia	S	1,369.4	82.2	...	106.4	676.5	...	...	23.3
	Slovenia	F	124.8	1.4	0.8	1.4	22.3	46.9	102.2	37.8	
	Sweden	F	...	...	0.0	...	...	...	24.9	...
	Switzerland	F	4,449.3	3,910.8	3,116.6	3,337.1	2,598.5	3,887.9	6,550.4	...	
	Ukraine	S	12.5	54.9	25.6	12.1	104.4	76.8	6.0	103.1	
	가	AFRICA									
		Angola	S	106.7	63.1	119.0	152.3	273.7	136.8	113.4	...
		Cameroon	S	280.7	...	115.8	18.3	14.9	5.2	5.9	304.2
Egypt		S	27.4	26.3	28.7	22.9	23.8	21.3	18.9	...	
Ethiopia		S	5.7	...	...	...	0.4	...	...	...
Ghana		S	23.6	0.0	0.5	0.6	0.8	273.7	15.2	...	
Kenya		S	30.0	3.5	4.1	33.8	4.7	0.1	...	1.5	
Madagascar		S	2,012.9	2,718.2	3,667.8	579.9	267.4	2,343.1	735.5	...	
Morocco		S	...	0.2	0.3	0.3	3.8	0.1	1.1	0.0	
Senegal		S	1,155.8	1,156.0	758.5	8.3	...	...	...	...
South Africa		N	...	...	...	0.2	70.1	...	...	...
Sudan		S	6,438.2	5,522.1	617.6	16,762.2	788.1	1,060.0	4,947.9	1,756.8	
Tanzania		S	0.4	5.6	8.5	294.8	670.8	239.0	379.4	36.3	
Togo		S	51.0	85.6	144.6	11.9	149.4	61.5	30.5	...	
Tunisia		S	40.0	8.7	...	...	...	...	154.8	...
Zambia		S	13.8	42.9	35.6	...	18.8	1,455.5	...	...
가		OCEANIA									
		Australia	A	3.8	32.7	1.2	28.2	16.9	47.6	100.1	...
		Fiji	S	5,006.6	16,101.5	...	17,572.5	8,737.1
		New Zealand	B	172.0	1,925.1	563.6	11.2	...
		P.N.G.	L	3.1	4.6

6. 가

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가 Country			2014	2015	2016	2017	2018	2019	2020	2021
가	ASIA									
	Korea, Rep. of	A	26	25	29	29	27	28	23	23
	China	D	23	22	25	18	13	14	20	16
	Hong Kong	L	4	2	1	1	2	2	5	7
	India	J	44	44	41	45	44	43	43	43
	Indonesia	D	37	42	48	42	43	32	40	37
	Israel	K	24	21	21	22	21	24	26	27
	Japan	A	21	27	26	26	25	30	34	31
	Jordan	S	53	52	53	56	52	57	58	49
	Malaysia	I	12	14	19	24	22	22	27	25
	Philippines	I	42	41	42	41	50	46	45	52
	Singapore	I	3	3	4	3	3	1	1	5
	Taiwan	L	13	11	14	14	17	16	11	8
	Thailand	I	29	30	28	27	30	25	29	28
	Turkey	H	40	40	38	47	46	51	46	51
	NORTHAMERICA									
	Canada	E	7	5	10	12	10	13	8	14
	Mexico	E	41	39	45	48	51	50	53	55
	United States	E	1	1	3	4	1	3	10	10
	SOUTHAMERICA									
	Argentina	N	58	59	55	58	56	61	62	63
	Brazil	N	54	56	57	61	60	59	56	57
	Chile	G	31	35	36	35	35	42	38	44
	Colombia	K	51	51	51	54	58	52	54	56
	Peru	L	50	54	54	55	54	55	52	58
	Venezuela	S	60	61	61	63	63	63	63	64
	EUROPE									
	Austria	F	22	26	24	25	18	19	16	19
	Belgium	F	28	23	22	23	26	27	25	24
	Bulgaria	M	56	55	50	49	48	48	48	53
	Croatia	M	59	58	58	59	61	60	60	59

: (IMD) 「<https://www.imd.org>」 2021. 8

6. Rankings of National Competitiveness

		In rank							
Country	가	2014	2015	2016	2017	2018	2019	2020	2021
Czechia	F	33	29	27	28	29	33	33	34
Denmark	F	9	8	6	7	6	8	2	3
Estonia	F	30	31	31	30	31	35	28	26
Finland	F	18	20	20	15	16	15	13	11
France	C	27	32	32	31	28	31	32	29
Germany	C	6	10	12	13	15	17	17	15
Greece	F	57	50	56	57	57	58	49	46
Hungary	F	48	48	46	52	47	47	47	42
Ireland	F	15	16	7	6	12	7	12	13
Italy	C	46	38	35	44	42	44	44	41
Lithuania	F	34	28	30	33	32	29	31	30
Luxembourg	F	11	6	11	8	11	12	15	12
Netherlands	F	14	15	8	5	4	6	4	4
Norway	F	10	7	9	11	8	11	7	6
Poland	F	36	33	33	38	34	38	39	47
Portugal	F	43	36	39	39	33	39	37	36
Romania	M	47	47	49	50	49	49	51	48
Russian Federation	D	38	45	44	46	45	45	50	45
Slovakia	F	45	46	40	51	55	53	57	50
Slovenia	F	55	49	43	43	37	37	35	40
Spain	F	39	37	34	34	36	36	36	39
Sweden	F	5	9	5	9	9	9	6	2
Switzerland	F	2	4	2	2	5	4	3	1
Ukraine	S	49	60	59	60	59	54	55	54
United Kingdom	C	16	19	18	19	20	23	19	18
AFRICA									
South Africa	N	52	53	52	53	53	56	59	62
OCEANIA									
Australia	A	17	18	17	21	19	18	18	22
New Zealand	B	20	17	16	16	23	21	22	20

7. (2019)

: , %

가			(2017) (100,000)	¹⁾ (15 - 19 1,000)	
Country		Gender inequality index (value)	Maternal mortality ratio (deaths per 100,000 live births)	Adolescent birth rate (births per 1,000 women ages 15 - 19)	Share of seats in parliament (% held by women)
A SIA					
Korea, Rep. of	A	0.064	11	1.4	16.7
Bangladesh	M	0.537	173	83.0	20.6
Cambodia	M	0.474	160	50.2	19.3
Cyprus	M	0.086	6	4.6	17.9
Georgia	S	0.331	25	46.4	14.8
Iran	S	0.459	16	40.6	5.9
Israel	K	0.109	3	9.6	23.3
Japan	A	0.094	5	3.8	14.5
Malaysia	I	0.253	29	13.4	15.5
Maldives	S	0.369	53	7.8	4.6
Mongolia	M	0.322	45	31.0	17.3
Pakistan	M	0.538	140	38.8	20.0
Philippines	I	0.430	121	54.2	28.0
Saudi Arabia	N	0.252	17	7.3	19.9
가 Singapore	I	0.065	8	3.5	23.0
Sri Lanka	S	0.401	36	20.9	5.3
Thailand	I	0.359	37	44.9	14.1
Turkey	H	0.306	17	26.6	17.4
U. A. E.	S	0.079	3	6.5	50.0
Yemen	S	0.795	164	60.4	1.0
NORTHAMERICA					
Canada	E	0.080	10	8.4	33.2
Mexico	E	0.322	33	60.4	48.4
United States	E	0.204	19	19.9	23.7
SOUTHAMERICA					
Argentina	N	0.328	39	62.8	39.9
Belize	S	0.415	36	68.5	11.1
Bolivia	S	0.417	155	64.9	51.8
Brazil	N	0.408	60	59.1	15.0
Chile	G	0.247	13	41.1	22.7
Colombia	K	0.428	83	66.7	19.6
Costa Rica	K	0.288	27	53.5	45.6
Ecuador	S	0.384	59	79.3	38.0
El Salvador	S	0.383	46	69.5	31.0
Honduras	S	0.423	65	72.9	21.1
Panama	S	0.407	52	81.8	21.1
Peru	L	0.395	88	56.9	30.0
Trinidad & Tobago	S	0.323	67	30.1	32.9
Uruguay	S	0.288	17	58.7	20.9
Venezuela	S	0.479	125	85.3	22.2

: 1) 2015~2020

: UNDP 「Human Development Report」 2020, 「<http://hdr.undp.org>」 2021. 7

7. Gender Inequality Index (2019)

		In person, percent				
가			(⁽²⁰¹⁷⁾ 100,000)	(¹⁾ 15 - 19 1,000)		
Country		Gender inequality index (value)	Maternal mortality ratio (deaths per 100,000 live births)	Adolescent birth rate (births per 1,000 women ages 15 - 19)	Share of seats in parliament (% held by women)	
가	EUROPE					
	Austria	F	0.069	5	7.3	38.5
	Belgium	F	0.043	5	4.7	43.3
	Bulgaria	M	0.206	10	39.9	25.8
	Croatia	M	0.116	8	8.7	20.5
	Czechia	F	0.136	3	12.0	20.6
	Denmark	F	0.038	4	4.1	39.1
	Estonia	F	0.086	9	7.7	29.7
	Finland	F	0.047	3	5.8	47.0
	Germany	C	0.084	7	8.1	31.6
가	Greece	F	0.116	3	7.2	20.7
	Hungary	F	0.233	12	24.0	12.6
	Iceland	K	0.058	4	6.3	38.1
	Ireland	F	0.093	5	7.5	24.3
	Latvia	F	0.176	19	16.2	30.0
	Lithuania	F	0.124	8	10.9	21.3
	Malta	M	0.175	6	12.9	14.9
	Netherlands	F	0.043	5	3.8	33.8
	North Macedonia	S	0.143	7	15.7	39.2
	Norway	F	0.045	2	5.1	40.8
	Poland	F	0.115	2	10.5	27.9
	Portugal	F	0.075	8	8.4	38.7
	Romania	M	0.276	19	36.2	19.6
	Russian Federation	D	0.225	17	20.7	16.5
	Slovakia	F	0.191	5	25.7	20.0
	Slovenia	F	0.063	7	3.8	22.3
	Sweden	F	0.039	4	5.1	47.3
	Switzerland	F	0.025	5	2.8	38.6
	Ukraine	S	0.234	19	23.7	20.5
	United Kingdom	C	0.118	7	13.4	28.9
가	AFRICA					
	Botswana	S	0.465	144	46.1	10.8
	Egypt	S	0.449	37	53.8	14.9
	Tanzania	S	0.556	524	118.4	36.9
가	OCEANIA					
	Australia	A	0.097	6	11.7	36.6
	New Zealand	B	0.123	9	19.3	40.8

8.

1)

: %

가 Country		2012	2013	2014	2015	2016	2017	2018	2019	
가	ASIA									
	Korea, Rep. of	A	11.1	11.4	11.1	10.5	9.8	12.3	14.5	15.4
	Azerbaijan	S	34.2	33.0	34.5	35.1	34.9	34.5	38.1	35.8
	Bangladesh	M	...	13.2	...	...	...	10.7	...	...
	Cyprus	M	15.8	18.9	17.3	22.8	25.7	20.7	17.0	21.4
	India	J	12.9	...	...	...	...	...	13.7	14.6
	Indonesia	D	19.3	21.6	23.5	22.4	...	27.5	...	29.8
	Iran	S	...	...	18.2	16.4	17.3	19.1	20.5	18.9
	Israel	K	32.2	32.8	32.9	32.3	34.2	34.6	...	...
	Japan	A	11.1	11.2	11.3	12.5	13.0	13.2	14.9	14.8
	Kazakhstan	M	39.8	38.3	...	37.1	...	37.0	...	...
	Kyrgyzstan	S	32.3	27.5	33.4	35.7	34.9	36.2	37.8	...
	Malaysia	I	21.6	22.1	22.3	22.5	20.4	22.1	24.7	23.3
	Philippines	I	48.1	47.5	47.4	47.1	...	51.5	52.7	50.5
	Singapore	I	33.8	33.7	33.9	34.0	...	34.5	36.4	...
	Sri Lanka	S	28.4	29.1	24.8	25.9	28.4	27.6	26.0	...
	Thailand	I	28.2	33.0	32.7	32.8	32.7	33.6	33.9	35.1
	Turkey	H	12.2	14.4	13.4	13.2	15.1	15.0	14.8	16.2
	Viet Nam	I	23.9	24.4	22.9	25.8	26.1	27.2	27.3	24.6
	NORTHAMERICA									
	Canada	E	36.4	35.8	35.5	...	...	...	...	...
	Mexico	E	...	35.0	35.4	36.0	36.0	36.7	36.1	36.0
	United States	E	39.3	38.9	38.9	39.6	39.7	40.5	40.7	40.7
	SOUTHAMERICA									
	Argentina	N	30.4	30.3	30.6	...	...	31.6	32.6	31.6
	Brazil	N	38.0	38.0	38.7	39.4	39.6	39.9	39.6	39.4
	Chile	G	24.0	25.0	26.9	27.4	27.4	26.5	27.3	29.9
	Costa Rica	K	28.7	36.8	31.9	28.7	34.6	36.8	33.9	41.0
	Ecuador	S	38.5	35.4	34.6	32.9	35.4	34.8	35.7	36.4
	Paraguay	S	32.3	38.6	33.8	38.7	36.6	34.7	37.4	38.1
	Peru	L	29.1	30.8	24.8	33.3	32.8	35.6	28.8	30.3
	Uruguay	S	34.5	32.9	31.0	32.8	33.1	34.6	35.9	34.6
	Venezuela	S	33.6	...	...	...	31.9	32.8	...	...
	EUROPE									
	Austria	F	30.1	29.4	30.3	29.7	31.8	31.8	31.6	33.2
	Belgium	F	32.4	31.4	31.7	32.6	32.7	33.6	33.9	32.7

: 1) 가

: UN 「<https://unstats.un.org/sdgs>」 2021. 7

8. Proportion of Women in Managerial Positions

			In percent							
가 Country			2012	2013	2014	2015	2016	2017	2018	2019
가	Bulgaria	M	36.4	36.5	36.7	36.5	37.9	39.2	38.6	39.0
	Croatia	M	26.1	24.4	23.2	26.7	29.9	29.1	30.0	26.4
	Czechia	F	26.2	27.2	27.9	29.5	25.4	24.6	26.8	26.8
	Denmark	F	28.4	26.7	26.0	26.3	27.5	26.3	26.1	26.8
	Estonia	F	31.8	33.4	32.6	30.7	36.2	38.5	36.1	37.2
	Finland	F	29.7	29.6	33.7	33.3	34.1	31.3	31.8	36.9
	France	C	39.3	36.0	32.7	31.8	33.1	33.4	34.4	34.6
	Germany	C	28.6	28.9	29.0	29.3	29.3	29.2	29.4	29.4
	Greece	F	26.0	28.8	28.3	25.7	25.5	29.8	27.5	28.0
	Hungary	F	38.9	40.8	39.8	40.5	39.4	39.4	38.6	38.9
가	Ireland	F	33.2	33.3	33.7	34.7	36.2	36.2	36.0	35.3
	Italy	C	26.0	27.0	26.6	26.6	27.7	27.5	27.0	27.8
	Latvia	F	45.8	43.8	44.1	44.3	47.3	46.3	44.9	45.8
	Lithuania	F	38.9	39.6	38.6	39.6	39.4	39.3	39.2	39.2
	Luxembourg	F	18.0	14.9	22.5	18.2	17.7	18.8	24.5	25.8
	Malta	M	27.1	28.4	26.3	26.7	27.6	28.7	28.9	30.9
	Moldova, Rep. of	S	44.1	39.2	42.6	48.5	46.6	42.0	40.3	45.7
	Netherlands	F	28.8	24.6	25.5	26.0	25.4	26.6	25.7	27.1
	Norway	F	32.2	32.9	35.5	36.0	37.9	38.3	35.6	34.5
	Poland	F	37.8	37.8	38.8	40.2	41.2	41.3	42.5	43.1
가	Portugal	F	35.2	33.8	35.1	32.6	35.9	34.3	34.0	37.1
	Romania	M	31.1	31.3	31.7	31.5	33.6	30.4	31.6	33.6
	Russian Federation	D	39.1	38.4	38.1	38.7	42.0	41.3	41.8	44.7
	Slovakia	F	33.1	32.7	30.0	31.3	35.0	32.8	32.1	33.7
	Slovenia	F	39.0	37.0	37.6	37.4	40.8	41.2	38.6	40.1
	Spain	F	30.2	30.8	30.9	31.4	31.2	30.6	32.1	33.2
	Sweden	F	35.5	35.4	37.1	39.6	39.3	38.9	38.1	40.3
	Switzerland	F	30.5	29.8	30.8	32.3	32.8	30.4	31.7	33.5
	Ukraine	S	...	38.3	37.8	39.6	40.9	41.1	40.4	41.3
	United Kingdom	C	34.4	34.0	35.3	35.4	36.0	36.2	36.3	36.8
AFRICA										
가	Egypt	S	9.7	7.1	...	6.4	7.1	6.4	7.4	7.1
	Mauritius	S	23.0	32.6	28.5	28.9	30.6	30.1	32.1	30.2
	South Africa	N	31.1	30.0	31.1	30.8	31.6	32.1	30.5	30.2
OCEANIA										
가	Australia	A	35.7	35.8	36.3	37.7	36.7	38.7	37.8	...
	Fiji	S	30.4	...	38.9

9.

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가 Country		2014	2015	2016	2017	2018	2019	2020	2021
ASIA									
Korea, Rep. of	A	47	49	49	51	51	51	51	57
Azerbaijan	S	19	19	21	21	21	20	20	22
Bahrain	S	4	3	3	3	3	6	6	6
China	D	699	699	699	699	709	742	742	742
Cyprus	M	7	7	7	10	10	10	11	12
India	J	62	65	65	64	64	66	78	78
Indonesia	D	104	95	95	111	111	102	117	121
Iran	S	9	9	9	17	17	17	17	16
Israel	K	27	27	32	33	33	35	28	32
Japan	A	39	45	45	44	47	47	46	46
Kyrgyzstan	S	28	28	23	23	23	23	23	20
Malaysia	I	23	23	23	23	23	32	32	33
Pakistan	M	67	67	70	70	70	69	69	69
Philippines	I	79	79	79	86	86	86	85	85
가 Singapore	I	25	25	21	24	23	23	24	28
Thailand	I	79	12	12	12	12	13	81	77
Viet Nam	I	121	121	121	132	132	132	132	132
NORTHAMERICA									
Canada	E	77	77	88	88	91	90	98	100
Mexico	E	187	190	211	213	213	241	241	241
United States	E	79	84	84	83	84	102	101	118
SOUTHAMERICA									
Argentina	N	94	93	92	100	100	99	105	109
Brazil	N	44	46	51	55	55	77	75	78
Chile	G	19	19	19	19	...	35	35	35
Colombia	K	20	33	33	31	31	32	31	32
Ecuador	S	57	57	57	57	52	52	54	54
Paraguay	S	12	12	12	11	11	12	13	12
Peru	L	29	29	29	36	36	39	39	34
Venezuela	S	28	28	24	37	37	37	37	37
EUROPE									
Austria	F	59	56	56	56	63	68	72	73
Belgium	F	62	59	59	57	57	57	61	63
가 Bulgaria	M	59	49	49	46	57	62	64	65

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 : UN 「<https://unstats.un.org/sdgs>」 2021. 7

9. Number of Seats Held by Women in National Parliaments

			In person							
가 Country			2014	2015	2016	2017	2018	2019	2020	2021
가	Croatia	M	36	39	23	30	28	31	29	47
	Czechia	F	39	38	40	40	44	45	45	46
	Denmark	F	70	68	67	67	67	67	71	71
	Estonia	F	19	20	24	27	27	29	29	28
	Finland	F	85	85	83	84	84	83	92	92
	France	C	151	151	151	149	225	229	228	228
	Germany	C	230	230	230	233	218	219	221	223
	Greece	F	63	69	59	55	55	56	62	65
	Hungary	F	36	20	20	20	20	25	24	25
	Italy	C	198	195	195	195	195	225	225	225
	Ireland	F	26	27	27	35	35	35	33	36
	Latvia	F	25	18	18	16	16	31	30	29
	Lithuania	F	34	33	33	30	30	30	34	39
	Luxembourg	F	17	17	17	17	17	15	18	19
	Malta	M	10	9	9	9	8	8	9	9
	Moldova, Rep. of	S	19	21	22	23	23	23	25	25
	Netherlands	F	58	56	56	57	54	47	50	50
	Norway	F	67	67	67	67	70	69	70	75
	Poland	F	112	111	126	129	129	134	132	130
	Portugal	F	72	72	80	80	80	82	92	92
가	Romania	M	55	55	55	68	68	68	72	61
	Russian Federation	D	61	61	61	71	71	71	71	71
	Slovakia	F	28	28	28	30	30	30	31	34
	Slovenia	F	30	33	33	33	33	22	25	24
	Spain	F	139	144	140	137	137	144	154	154
	Sweden	F	157	152	152	152	152	165	164	164
	Switzerland	F	62	61	64	65	65	65	83	84
	Ukraine	S	43	50	51	52	52	49	88	88
	United Kingdom	C	147	148	191	195	208	208	220	220
	AFRICA									
	Ghana	S	30	30	30	35	35	36	36	40
	Morocco	S	67	67	67	81	81	81	81	81
	South Africa	N	179	166	168	167	167	168	184	182
	OCEANIA									
	Australia	A	39	40	40	43	43	45	46	47
	New Zealand	B	41	38	38	41	46	48	49	58

10. 1 1~14

Proportion of Children Aged 1-14 Years Who Experienced Physical Punishment and/or Psychological Aggression by Caregivers in Last Month

: %

In percent

가 Country		2012	2013	2014	2015	2016	2017	2018	2019
A SIA									
Iraq	S	...	...	...	...	...	...	80.9	...
Jordan	S	...	...	...	...	...	...	81.6	...
Kazakhstan	M	...	...	...	52.7	...	...	...	...
Korea, D.P.Rep.	S	...	...	...	...	...	59.2	...	...
Kyrgyzstan	S	...	...	...	...	...	...	74.3	...
1) Malaysia	I	...	...	...	...	70.8	...	...	...
Mongolia	M	...	...	...	...	...	...	49.1	...
2) Qatar	S	49.9	...	...	...	...	...	...	...
Thailand	I	...	...	...	...	...	...	...	57.6
Turkmenistan	S	...	...	...	...	...	...	...	68.6
Viet Nam	I	...	...	68.4	...	...	...	...	...
2) Yemen	S	...	79.2	...	...	...	...	...	...
NORTH AMERICA									
3) Mexico	E	...	...	...	...	...	...	...	52.8
SOUTH AMERICA									
2) Argentina	N	72.4	...	...	...	...	...	...	...
2) Barbados	S	75.1	...	...	...	...	...	...	...
Cuba	S	...	...	...	...	...	...	...	41.6
El Salvador	S	...	...	52.0	...	...	...	...	...
Panama	S	...	44.9	...	...	...	...	...	...
Paraguay	S	...	...	...	...	52.1	...	...	...
Suriname	S	...	...	...	...	...	...	87.3	...
2) Uruguay	S	...	54.6	...	...	...	...	...	...
EUROPE									
2) Albania	S	...	...	...	...	...	...	47.5	...
Belarus	S	...	...	...	...	...	...	...	57.0
2) Moldova, Rep. of	S	75.6	...	...	...	...	...	...	...
Montenegro	S	...	...	...	...	...	...	65.8	...
Serbia	S	...	...	...	...	...	...	...	44.5
2) Ukraine	S	61.2	...	...	...	...	...	...	...
AFRICA									
Algeria	S	...	...	...	...	...	...	...	84.1
Benin	S	...	...	...	...	...	...	91.2	...
Cameroon	S	...	...	85.0	...	...	...	...	...
Congo	S	...	...	...	82.5	...	...	...	...
Egypt	S	...	...	93.0	...	...	...	...	...
Guinea	S	...	...	...	...	89.1	...	...	...
가 Madagascar	S	86.0	...
Nigeria	S	84.9
Sudan	S	63.9
Togo	S	91.8
Tunisia	S	88.1	...
Zimbabwe	S	64.1

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: UN 「<https://unstats.un.org/sdgs>」 2021. 7

Ⅲ. 노동 · 임금

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※ ‘Ⅲ. 노동·임금’은 각 국가마다 조사방법 및 작성기준이 상이하므로 국제 비교시 유의하시기 바랍니다.

Ⅲ-1. 경제활동인구 및 참가율(Labour Force & Participation Rate)

- 국가명의 오른쪽(해당연령)에 표시된 내용은 통계작성을 위한 자료 수집 시 사용된 상한 또는 하한 연령이다. 예를 들어, (15+)는 15세 이상을 기준으로 작성하였으며 (15-70)는 15-70세를 기준으로 작성하였음을 의미한다.
- 경제활동인구(Labour Force): 만 15세 이상 인구 중 조사대상 기간 동안 상품이나 서비스를 생산하기 위하여 노동을 제공한 사람과 제공할 의사와 능력이 있는 사람을 말하며 취업자와 실업자의 합계이다.
- 경제활동참가율(Labour Force Participation Rate): 만 15세(국가마다 해당 연령은 상이함) 이상의 인구 중에서 경제활동인구(취업자 + 실업자)가 차지하는 비율이다.

$$\text{경제활동참가율} = \frac{\text{경제활동인구}}{\text{15세 이상 인구}} \times 100$$

Ⅲ-2. 고용률(Employment Rate)

- 고용률은 얼마나 많은 사람들이 실제로 취업하고 있는지를 가장 간명하게 나타내는 지표로서 15~64세 생산가능인구 중 특정 시점에 취업해 있는 인구의 비율이다.

Ⅲ-3. 취업자(Employment)

- 조사 대상 주간에 소득, 이익, 봉급, 임금 등의 수입을 목적으로 1시간 이상 일한 자, 가구 단위에서 경영하는 농장이나 사업체의 수입을 높이는데 도와준 가족 종사자로서 주당 18시간 이상 일한 자, 직업 또는 사업체를 가지고 있으나 조사대상 주간에 일시적인 병, 일기불순, 휴가 또는 연가, 노동쟁의 등의 이유로 일하지 못한 일시휴직자를 말한다.

Ⅲ-6. 종사상 지위별 취업자(Employment by Status in Employment)

- 임금근로자와 자영자는 경제적 위험(economic risk)과 경영권한(authority)을 기준으로 구분한다.
- 임금근로자는 명시적이거나 암묵적으로 고용 계약을 맺고, 사업장의 성과에 의존하지 않고 보수를 받는 경우를 의미한다.
- 자영자는 임금근로자와 달리 사업운영의 위험을 스스로 부담하고, 임금이 사업장의 성과에 따라 변동하며, 고용관계 및 근로과정에서 통제 권한과 자율성을 갖는 사람을 의미한다.
- 고용주는 혼자 또는 다른 사람과 함께 사업체를 운영하고 있고, 한 명 이상을 고용(동업자, 무급가족종사자 제외)하고 있는 사람이다.
- 무급가족종사자는 같은 가구에 살고 있는 구성원의 일을 돕는 사람으로 보수를 받지 않고 경제단위를 소유하거나 통제하지 않는 사람을 포함한다.
- 생산자 조합의 조합원은 상품 및 서비스를 생산하는 조합에서 "자영업"을 하는 자이다. 생산자 조합의 조합원은 생산 기관, 판매 및 조합의 다른 업무, 투자 그리고 조합원간의 수익 분배를 결정할 때 다른 조합원과 동일한 자격을 나누어 가진다. (생산자 조합의 "피고용인"은 이 그룹에 분류되지 않는다는 점에 유의해야 한다.)

Ⅲ-9. 실업률(Unemployment Rate)

- 실업자(Unemployed Person): 15세 이상 인구 중 조사대상기간에 수입이 있는 일을 하지 않았고, 적극적으로 구직활동을 하였으며, 조사대상기간에 일이 주어지면 즉시 취업이 가능한 사람을 말한다.
- 실업률(Unemployment Rate): 실업자가 경제활동인구(취업자+ 실업자)에서 차지하는 비율이다.

$$\text{실업률} = \frac{\text{실업자}}{\text{경제활동인구}} \times 100$$

III-12. 근로자당 연평균 실제 근로시간(Average Annual Hours Actually Worked per Worker)

- 실근로시간(Hours Actually Worked): 소정근로기간 내의 모든 실근로시간, 연장근로시간, 작업장에서의 대기 및 준비시간, 다과시간을 비롯한 작업장에서의 짧은 휴게시간 등을 합한 것을 의미한다. 따라서 유급연차휴가, 유급공휴일, 유급병가 등과 같이 실제로 근로하지는 않았으나 임금이 지불되는 시간, 식사시간, 통근시간 등은 실근로시간에서 제외된다.

근로시간 통계에 대한 상세한 각국별 규정은 OECD 「OECD Employment Outlook」을 참조한다.

III-13. 제조업 근로자의 주당 평균 실제 근로시간(Mean Weekly Hours Actually Worked per Employee in Manufacturing)

- 근로시간 통계는 대부분 급여대장 자료에 근거하였으며 임금과 고용에 관한 자료를 동시에 담고 있는 사업체 표본 조사 또는 가구 표본 조사, 사회보험 통계에서 추출한 자료를 참고한다.

주 단위 또는 월 단위 실근로시간 또는 유급 근로시간의 평균은 일반적으로 주당 또는 월별 실제 근로시간 또는 유급 근로시간 총수를 동일 기간의 임금 대장에 오른 평균 근로자 수로 나누어 통계에 사용한다. 일별 평균 실근로시간 또는 유급 근로시간은 보통 일주일 또는 이 주일 단위 또는 월 단위의 실제 근로 또는 유급 근로시간 총수를 동일 기간의 실제 근로 및 유급 근로 총 일수로 나누어 통계에 사용한다. 근로시간 자료를 비교할 때는 주당 정규 근로 일수와 토요일 및 초과근무, 결근 일수, 이직 등을 다룬 규정과 관례가 자료에 영향을 미친다는 점을 염두에 두어야 한다.

III-14. 제조업 종업원의 명목 월평균임금(Mean Nominal Monthly Earnings of Employees in Manufacturing)

- 모든 종업원의 월평균임금을 가능한 한 명목임금으로 제시한다. 종업원의 임금은 정기적으로 종업원에게 지불한 것으로, 근로시간 혹은 성과에 대한 현금 및 현물 지급 총액을 가리키고, 연휴 등의 비근로시간이나 유급휴가 등에 대한 보수액도 포함한다. 반면에 고용주가 부담한 종업원의 사회보장 및 연금관련 기여금은 제외하며, 그러한 사회보장 관련 제도에 의거하여 종업원이 수령한 급여도 제외한다. 퇴직금 및 해고급여도 제외한다. 임금통계는 종업원의 총보수액을 의미하므로, 고용주에 의한 공제 이전의 총액을 가리킨다.

III-16. 단위 노동비용(Unit Labour Costs)

- 단위노동비용은 (국제)가격경쟁력 측정값으로, 한개 단위의 산출물 생산에 소요되는 평균노동비용으로 정의된다. 단위노동비용은 시간당 총노동비용을 시간당 산출량(노동생산성)으로 나눈 것이다.

III-17. 근로자 10만명당 치명적 산업재해 수(Fatal Occupational Injuries per 100,000 Workers)

- 치명적 산업재해는 사고 발생일로부터 1년 이내에 사망이 발생한 산업 사고의 결과를 말한다.
- 사망십만인율이란 연간 산업재해로 인한 총사망자수를 총근로자수로 나누어 십만분비로 나타낸 것으로 국가에 따라 총근로자수의 경우 산재보험가입자, 취업자, 임금근로자 또는 위험수만근로자 등으로 포괄 범위가 다르며, 총사망자수 또한 산재보상자 또는 보고된 자 등으로 포괄범위가 다름에 유의해야 한다.

$$\text{사망십만인율} = \frac{\text{업무상 사고 사망자수}}{\text{산재보험적용근로자수}} \times 100,000$$

III-20. 노동쟁의(Strikes & Lockouts)

- 이들 자료는 노동관계 등에 관련된 조정 기관의 행정 기록으로부터 나온다. 자료는 파업 공지, 신문 기사 그리고 고용주 또는 노동자 단체에 대한 직접 문의 등의 다양한 출처로부터 획득할 수 있다.
- 이 장에 제시된 자료에는 파업과 공장폐쇄가 모두 포함되어 있다. 대부분의 국가가 통계 수치에서 이 두 유형의 행동을 구분하고 있지 않기 때문이다. 일반적으로 모든 유형의 파업 및 공장폐쇄 그리고 경제 활동을 다루며, 해당 연도에 시작되거나 또는 이전 연도에 시작되어 지속되는 파업 및 공장폐쇄 조치들과 관련되어 있다.

1. 가 1)

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가 Country		Year	Capable age	Survey method	가 Working-age population	Labour force	Male	Female	가 (%) Labour force participation rate(%)	Male	Female
ASIA											
²⁾ Korea, Rep. of	A	2020	15+	LFS	44,785	28,012	16,005	12,007	62.5	72.6	52.8
		2019	15+	LFS	44,504	28,186	16,090	12,097	63.3	73.5	53.5
Azerbaijan	S	2019	15+	LFS	...	5,190	2,664	2,526	66.5	69.7	63.3
Bangladesh	M	2017	15+	LFS	109,054	63,609	43,628	19,981	58.3	80.7	36.4
Cyprus	M	2020	15+	LFS	720	452	240	211	62.7	69.3	56.6
Indonesia	D	2020	15+	LFS	201,677	135,859	82,162	53,697	67.4	81.6	53.2
Israel	K	2019	15+	LFS	6,494	4,124	2,149	1,974	63.5	67.6	59.6
Japan	A	2020	15+	LFS	110,800	68,680	38,230	30,440	62.0	71.4	53.2
Macao	S	2020	16+	LFS	...	405	199	207	...	74.9	66.8
Mongolia	M	2020	15+	LFS	2,128	1,251	660	591	58.8	66.8	51.8
Philippines	I	2020	15+	LFS	73,790	40,397	24,773	15,624	54.8	66.9	42.5
Taiwan	L	2020	15+	LFS	20,231	11,964	6,638	5,326	59.1	67.2	51.4
Turkey	H	2020	15+	LFS	62,577	30,850	21,098	9,752	49.3	68.2	30.8
Viet Nam	I	2020	15+	LFS	74,330	50,974	27,386	23,588	68.6	75.2	62.2
NORTHAMERICA											
Canada	E	2020	15+	LFS	31,156	19,947	10,557	9,390	64.0	68.7	59.5
Mexico	E	2020	15+	LFS	96,451	53,506	32,782	20,725	55.5	71.6	40.9
United States	E	2020	16+	LFS	260,329	160,742	85,204	75,538	61.8	67.7	56.2
SOUTHAMERICA											
³⁾ Argentina	N	2020	15+	LFS	22,049	12,352	6,892	5,460	56.0	66.4	46.8
Belize	S	2019	15+	LFS	262	183	107	75	69.7	82.4	57.2
Chile	G	2020	15+	LFS	15,706	8,685	5,112	3,573	55.3	66.5	44.6
Colombia	K	2020	15+	LFS	37,050	23,232	13,636	9,596	62.7	75.9	50.3
Costa Rica	K	2020	15+	LFS	3,996	2,347	1,422	924	58.7	71.0	46.4
Ecuador	S	2020	15+	LFS	12,532	7,531	4,430	3,100	60.1	72.3	48.4
Panama	S	2020	15+	LFS	3,181	2,003	1,106	897	63.0	74.0	53.2
Uruguay	S	2020	15+	LFS	2,837	1,749	939	810	61.6	69.2	54.7
EUROPE											
Austria	F	2020	15+	LFS	7,471	4,540	2,410	2,131	60.8	66.2	55.6
Belgium	F	2020	15+	LFS	9,447	5,085	2,712	2,373	53.8	58.5	49.3
Bulgaria	M	2020	15+	LFS	5,924	3,290	1,772	1,518	55.6	62.5	49.2
Croatia	M	2020	15+	LFS	3,512	1,792	973	819	51.0	58.0	44.7

: LFS-Labour Force Survey()

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: 「https://kosis.kr>

2021. 7. ILO 「https://ilostat.ilo.org」 2021. 7

1. Labour Force & Participation Rate

In thousand persons

가 Country		Year	Capable age	Survey method	가 Working-age population	가			가 (%) Labour force participation rate(%)	Male	Female		
						Labour force	Male	Female					
가	Czechia	F	2020	15+	LFS	8,985	5,372	2,995	2,377	59.8	68.1	51.8	
	Denmark	F	2020	15+	LFS	4,874	3,023	1,599	1,423	62.0	66.4	57.8	
	Estonia	F	2020	15+	LFS	1,107	705	363	341	63.6	70.6	57.6	
	Finland	F	2020	15+	LFS	4,643	2,741	1,429	1,312	59.0	63.0	55.3	
	France	C	2020	15+	LFS	53,811	29,346	15,103	14,242	54.5	58.8	50.6	
	Germany	C	2020	15+	LFS	70,405	43,367	23,026	20,341	61.6	66.5	56.8	
	Greece	F	2020	15+	LFS	9,079	4,630	2,583	2,047	51.0	59.1	43.5	
	Hungary	F	2020	15+	LFS	8,187	4,658	2,565	2,093	56.9	66.3	48.5	
	Iceland	K	2020	15+	LFS	261	206	111	95	79.0	82.7	75.0	
	Ireland	F	2020	15+	LFS	3,977	2,431	1,316	1,115	61.1	67.4	55.1	
	Italy	C	2020	15+	LFS	51,977	25,214	14,499	10,715	48.5	57.8	39.8	
	Latvia	F	2020	15+	LFS	1,575	972	486	485	61.7	68.6	56.0	
	Lithuania	F	2020	15+	LFS	2,370	1,484	749	735	62.6	68.8	57.3	
	Luxembourg	F	2020	15+	LFS	516	314	167	146	60.8	64.6	57.0	
	Netherlands	F	2020	15+	LFS	14,466	9,338	4,960	4,377	64.6	69.3	59.9	
	Norway	F	2020	15+	LFS	4,429	2,827	1,500	1,327	63.8	65.6	62.0	
	Poland	F	2020	15+	LFS	30,271	16,979	9,400	7,579	56.1	65.1	47.9	
	Portugal	F	2020	15+	LFS	8,903	5,165	2,611	2,554	58.0	63.1	53.6	
	Romania	M	2020	15+	LFS	16,296	8,973	5,165	3,808	55.1	65.4	45.3	
	Slovakia	F	2020	15+	LFS	4,594	2,713	1,481	1,231	59.1	66.7	51.9	
	Spain	F	2020	15+	LFS	40,087	22,733	12,109	10,624	56.7	62.1	51.6	
	Sweden	F	2020	15+	LFS	7,535	5,522	2,918	2,605	73.3	76.1	70.4	
	Switzerland	F	2020	15+	LFS	7,270	4,934	2,627	2,307	67.9	73.4	62.5	
	Ukraine	S	2019	15+	LFS	32,238	18,156	9,502	8,654	56.3	64.8	49.2	
	United Kingdom	C	2019	15+	LFS	53,727	33,964	17,945	16,019	63.2	68.2	58.5	
	AFRICA												
	Algeria	S	2017	15+	LFS	29,417	10,858	8,893	1,965	36.9	60.0	13.5	
	Egypt	S	2019	15+	LFS	67,178	28,358	23,258	5,101	42.2	67.3	15.6	
	Mauritius	S	2019	16+	LFS	997	589	354	235	59.1	72.9	45.9	
	OCEANIA												
	Australia	A	2020	15+	LFS	20,837	13,551	7,159	6,392	65.0	70.0	60.2	
	New Zealand	B	2020	15+	LFS	4,077	2,864	1,517	1,347	70.3	75.5	65.2	

2. 1)

: %

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ASIA											
Korea, Rep. of	A	63.9	64.3	64.6	65.6	65.9	66.1	66.6	66.6	66.8	65.9
Male		74.6	75.1	75.2	76.0	75.9	75.9	76.3	75.9	75.7	74.8
Female		53.1	53.5	54.0	55.0	55.7	56.1	56.9	57.2	57.8	56.7
Israel	K	60.9	66.5	67.1	67.9	68.3	68.6	69.0	69.0	68.9	66.8
Male		64.3	70.7	71.2	71.5	72.1	72.0	72.4	71.7	71.4	68.7
Female		57.5	62.4	63.0	64.2	64.6	65.2	65.7	66.4	66.4	64.9
Japan	A	70.8	70.6	71.8	72.8	73.4	74.4	75.3	76.9	77.7	77.3
Male		80.6	80.4	80.8	81.6	81.9	82.6	83.0	84.0	84.3	83.9
Female		60.8	60.7	62.5	63.7	64.7	66.1	67.5	69.6	71.0	70.7
Turkey	H	48.4	48.9	49.5	49.5	50.2	50.7	51.6	52.0	50.3	47.5
Male		69.2	69.2	69.5	69.5	69.8	70.1	70.7	70.9	68.3	65.2
Female		27.8	28.7	29.7	29.5	30.5	31.2	32.2	32.9	32.2	29.7
NORTHAMERICA											
Canada	E	71.7	71.9	72.3	72.1	72.4	72.3	73.2	73.5	74.2	70.0
Male		74.9	75.0	75.2	75.2	75.5	75.3	76.2	76.6	77.1	73.2
Female		68.6	68.9	69.4	69.1	69.2	69.4	70.1	70.4	71.2	66.8
Mexico	E	60.0	60.9	60.8	60.4	60.7	61.0	61.1	61.5	62.2	...
Male		77.9	78.5	78.3	78.1	78.3	78.6	79.0	79.0	78.8	...
Female		43.7	44.9	45.0	44.2	44.7	45.1	44.9	45.6	47.0	...
United States	E	66.6	67.1	67.4	68.1	68.7	69.4	70.1	70.7	71.4	67.1
Male		71.4	72.3	72.6	73.5	74.2	74.8	75.4	76.1	76.5	72.1
Female		62.0	62.2	62.3	63.0	63.4	64.0	64.9	65.5	66.3	62.2
SOUTHAMERICA											
Chile	G	62.0	62.7	63.2	63.2	63.5	63.3	63.9	64.1	64.1	55.8
Male		74.4	74.7	74.6	74.1	74.5	73.7	73.7	73.7	73.2	65.1
Female		49.8	50.8	51.8	52.5	52.6	53.1	54.1	54.5	55.0	46.6
Colombia	K	65.1	66.3	66.5	67.1	67.6	67.2	66.9	66.4	65.2	57.5
Male		78.4	79.1	79.1	79.6	79.9	79.2	78.9	78.6	77.5	70.7
Female		52.4	54.1	54.6	55.2	55.9	55.7	55.5	54.6	53.4	44.8
Costa Rica	K	58.1	61.8	61.8	61.7	60.7	58.7	59.8	61.0	61.6	54.8
Male		72.7	74.6	74.6	75.2	73.9	72.8	74.2	75.0	74.6	67.9
Female		43.0	48.7	48.7	48.0	47.2	44.3	45.0	46.6	48.6	41.4

: 1) 가 (15~64)
: OECD 「https://stats.oecd.org/Labour_Force_Statistics」 2021.8

2. Employment Rate

		In percent									
가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
EUROPE											
Austria	F	71.1	71.4	71.4	71.1	71.1	71.6	72.2	73.0	73.5	72.4
Male		76.2	76.2	76.0	75.3	75.2	75.4	76.2	77.5	78.0	76.5
Female		66.1	66.6	66.9	66.9	67.1	67.7	68.2	68.6	69.2	68.4
Belgium	F	61.9	61.8	61.8	61.9	61.8	62.3	63.1	64.5	65.3	64.7
Male		67.1	66.9	66.4	65.8	65.5	66.4	67.6	68.2	68.9	68.4
Female		56.7	56.8	57.2	58.0	58.0	58.1	58.7	60.8	61.7	61.1
Czechia	F	65.7	66.6	67.7	69.0	70.2	72.0	73.6	74.8	75.1	74.4
Male		74.0	74.6	75.7	77.0	77.9	79.3	80.9	81.8	82.0	81.4
Female		57.3	58.3	59.6	60.7	62.4	64.4	66.2	67.6	68.1	67.1
Denmark	F	71.6	71.0	70.8	71.1	72.0	72.7	73.2	74.1	75.0	74.4
Male		74.4	73.6	73.2	74.1	75.2	75.5	75.9	77.0	78.0	77.4
Female		68.8	68.5	68.3	68.1	68.7	69.8	70.5	71.3	72.0	71.4
Estonia	F	65.3	67.2	68.5	69.6	71.9	72.1	74.1	74.8	75.3	73.7
Male		67.8	69.7	71.4	73.0	75.3	75.7	77.4	78.1	78.7	76.4
Female		63.0	64.7	65.7	66.3	68.5	68.6	70.9	71.4	72.0	71.0
Finland	F	69.0	69.4	68.9	68.7	68.6	69.1	70.0	72.1	73.0	72.1
Male		70.6	70.6	69.9	69.5	69.3	70.5	71.4	73.5	74.1	73.4
Female		67.4	68.2	67.8	68.0	67.7	67.6	68.5	70.6	71.8	70.7
France	C	63.9	64.0	64.1	63.7	63.8	64.2	64.7	65.3	65.6	65.3
Male		68.3	68.1	67.8	67.1	67.1	67.5	68.4	68.9	68.8	68.5
Female		59.7	60.1	60.4	60.3	60.6	60.9	61.3	61.9	62.5	62.2
Germany	C	72.7	73.0	73.5	73.8	74.0	74.7	75.3	75.9	76.7	76.2
Male		77.6	77.9	78.0	78.1	78.0	78.4	78.9	79.7	80.5	79.0
Female		67.8	68.1	69.0	69.5	69.9	70.8	71.5	72.1	72.8	73.2
Greece	F	55.1	50.8	48.8	49.4	50.8	52.0	53.5	54.9	56.5	56.3
Male		65.4	60.1	57.9	58.0	59.3	61.0	62.7	64.8	65.9	65.2
Female		45.0	41.7	39.9	41.1	42.5	43.3	44.4	45.3	47.3	47.5

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: %

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	Hungary	F	55.4	56.7	58.1	61.8	64.0	66.5	68.2	69.3	70.1	69.7
	Male		60.7	61.7	63.7	67.8	70.3	73.0	75.2	76.3	77.3	77.1
	Female		50.4	51.9	52.6	55.9	57.8	60.2	61.3	62.3	63.0	62.4
	Iceland	K	78.5	79.7	81.1	83.0	84.7	86.5	86.1	85.1	84.1	80.3
	Male		80.3	81.5	83.2	85.4	87.1	89.4	88.6	87.5	86.2	82.6
	Female		76.6	77.9	79.0	80.5	82.3	83.6	83.5	82.5	81.9	77.9
	Ireland	F	60.0	59.9	61.7	63.2	64.8	66.4	67.7	68.7	69.6	67.8
	Male		63.9	63.7	66.4	68.4	70.3	71.9	73.0	74.1	75.0	73.2
	Female		56.3	56.2	57.2	58.0	59.4	61.2	62.4	63.3	64.2	62.4
	Italy	C	56.8	56.6	55.5	55.7	56.3	57.3	58.0	58.5	59.1	58.1
	Male		67.3	66.4	64.7	64.7	65.5	66.4	67.0	67.6	68.0	67.2
	Female		46.5	47.1	46.5	46.8	47.2	48.1	48.9	49.5	50.1	49.0
	Latvia	F	60.8	63.0	65.1	66.3	68.1	68.7	70.1	71.8	72.3	71.6
	Male		61.5	64.4	66.8	68.4	69.9	70.0	71.9	73.6	74.0	73.1
	Female		60.2	61.7	63.4	64.4	66.4	67.6	68.4	70.1	70.7	70.2
	Lithuania	F	60.2	62.0	63.7	65.7	67.3	69.4	70.4	72.4	73.0	71.6
	Male		60.2	62.3	64.7	66.6	68.0	70.0	70.6	73.3	73.5	72.3
	Female		60.3	61.8	62.8	64.9	66.5	68.8	70.2	71.6	72.5	71.0
	Luxembourg	F	64.6	65.9	65.7	66.6	66.2	65.6	66.3	67.1	68.0	67.3
	Male		72.1	72.5	72.2	72.6	71.3	70.5	69.9	70.7	72.1	70.4
	Female		56.9	59.0	59.1	60.5	60.8	60.4	62.6	63.4	63.7	64.0
	Netherlands	F	74.2	74.4	73.6	73.1	74.2	74.8	75.9	77.2	78.2	77.8
	Male		79.4	79.3	78.2	78.2	79.0	79.6	80.4	81.6	82.2	81.6
	Female		68.9	69.4	69.0	68.1	69.2	70.1	71.3	72.8	74.1	73.9
	Norway	F	75.3	75.8	75.4	75.2	74.8	74.3	74.0	74.8	75.3	74.7
	Male		77.1	77.7	77.3	77.0	76.5	75.7	75.6	76.9	77.4	76.6
	Female		73.4	73.8	73.5	73.4	73.0	72.8	72.4	72.7	73.1	72.7
	Poland	F	59.3	59.7	60.0	61.7	62.9	64.5	66.1	67.4	68.2	68.7
	Male		66.0	66.3	66.6	68.2	69.3	71.0	72.8	74.0	75.3	75.9
	Female		52.7	53.1	53.4	55.2	56.6	58.1	59.5	60.8	61.1	61.5

: 1) 가 (15~64)
: OECD 「https://stats.oecd.org/Labour_Force_Statistics」 2021.8

2. Employment Rate (Cont'd)

		In percent									
가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Portugal	F	63.8	61.4	60.6	62.6	63.9	65.3	67.8	69.7	70.5	69.0
Male		67.7	64.5	63.5	65.8	66.9	68.3	71.1	72.7	73.6	71.6
Female		60.1	58.5	57.9	59.7	61.1	62.5	64.8	66.9	67.6	66.6
Slovakia	F	59.3	59.7	59.9	61.0	62.7	64.9	66.2	67.6	68.4	67.5
Male		66.1	66.7	66.4	67.7	69.4	71.4	72.0	73.9	74.4	73.3
Female		52.5	52.7	53.3	54.3	55.9	58.3	60.3	61.2	62.4	61.7
Slovenia	F	64.4	64.1	63.3	63.9	65.2	65.9	69.3	71.1	71.9	70.9
Male		67.7	67.4	67.1	67.6	69.2	68.9	72.5	74.5	74.9	73.7
Female		60.9	60.5	59.2	60.0	61.0	62.6	65.8	67.6	68.7	67.8
Spain	F	58.0	55.8	54.8	56.0	57.8	59.6	61.1	62.4	63.3	61.0
Male		63.4	60.3	59.2	60.7	62.9	64.8	66.5	67.9	68.7	66.1
Female		52.6	51.2	50.3	51.2	52.7	54.3	55.7	56.9	57.9	55.8
Sweden	F	73.6	73.8	74.4	74.9	75.5	76.2	76.9	77.4	77.1	75.5
Male		75.8	75.6	76.3	76.6	77.0	77.5	78.3	78.8	78.8	77.4
Female		71.3	71.8	72.5	73.1	74.0	74.8	75.4	75.9	75.4	73.5
Switzerland	F	78.4	78.5	78.4	78.8	79.2	79.6	79.8	80.1	80.5	79.9
Male		84.1	83.9	83.5	83.4	83.6	83.7	84.3	84.5	84.5	83.9
Female		72.6	73.0	73.2	74.1	74.7	75.4	75.2	75.7	76.4	75.9
United Kingdom	C	70.3	71.0	71.5	72.9	73.7	74.4	75.0	75.6	76.2	75.4
Male		75.3	76.1	76.4	77.8	78.6	79.2	79.6	80.1	80.3	79.0
Female		65.4	65.9	66.7	68.0	68.8	69.6	70.5	71.2	72.0	71.9
OCEANIA											
Australia	A	72.7	72.3	72.0	71.6	72.2	72.4	73.0	73.8	74.3	72.7
Male		78.7	78.1	77.5	77.1	77.5	77.5	77.9	78.4	78.7	76.8
Female		66.7	66.6	66.4	66.1	66.8	67.4	68.2	69.2	70.0	68.6
New Zealand	B	72.4	71.9	72.7	74.2	74.2	75.6	76.9	77.5	77.5	76.8
Male		78.1	77.3	78.1	79.6	79.6	80.7	81.9	82.0	81.8	81.5
Female		67.0	66.7	67.6	69.0	69.1	70.6	72.0	73.0	73.2	72.2

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가 Country		Capable age	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
A SIA Korea, Rep. of	A	15+	24,527	24,955	25,299	25,897	26,178	26,409	26,725	26,822	27,123	26,904
			14,333	14,568	14,745	15,057	15,156	15,241	15,368	15,372	15,463	15,381
			10,193	10,387	10,554	10,840	11,022	11,168	11,356	11,450	11,660	11,523
1) Bangladesh	M	15+	39,925	...	58,073	...	...	59,530	60,828	...	...	...
			34,752	...	41,227	...	...	41,761	42,182	...	...	...
			5,172	...	16,846	...	...	17,769	18,646	...	...	...
1)2) China	D	16+	764,200	767,040	769,770	772,530	774,510	776,030	776,400	775,860	774,710	...
		
		
Georgia	S	15+	1,643	1,659	1,643	1,694	1,734	1,717	1,707	1,694	1,690	1,242
			857	874	867	892	911	903	889	891	894	695
			786	785	776	802	823	814	817	803	796	547
Hong Kong	L	15+	3,576	3,658	3,724	3,743	3,774	3,787	3,823	3,867	3,850	3,662
			1,865	1,897	1,918	1,919	1,928	1,922	1,927	1,943	1,909	1,806
			1,711	1,761	1,806	1,825	1,845	1,865	1,896	1,924	1,941	1,856
Indonesia	D	15+	109,724	113,537	114,345	116,399	117,833	119,530	122,781	125,536	129,590	130,045
			68,029	70,225	70,789	72,002	72,788	73,330	74,752	76,008	78,057	78,378
			41,695	43,312	43,557	44,397	45,045	46,200	48,029	49,529	51,532	51,667
Israel	K	15+	3,268	3,359	3,449	3,556	3,644	3,737	3,825	3,905	3,967	3,913
			1,749	1,788	1,835	1,880	1,928	1,972	2,019	2,039	2,070	2,030
			1,519	1,571	1,614	1,675	1,715	1,765	1,806	1,867	1,897	1,884
Japan	A	15+	60,587	62,177	63,110	63,510	63,760	64,400	65,300	66,640	67,240	66,760
			34,984	35,844	36,100	36,210	36,220	36,390	36,720	37,170	37,330	37,090
			25,603	26,333	27,010	27,290	27,540	28,010	28,590	29,460	29,920	29,680
1) Macao	S	16+	328	343	361	388	397	390	380	386	388	395
			166	177	185	204	208	201	188	188	189	193
			162	167	177	185	188	189	192	198	199	202
3) Malaysia	I	15~64	12,352	12,545	13,352	13,853	14,068	14,164	14,477	14,851	15,073	...
			7,935	...	...	8,587	8,691	8,730	8,913	...	9,203	...
			4,417	...	...	5,265	5,377	5,434	5,563	...	5,871	...
Pakistan	M	15+	51,382	...	53,673	54,341	55,278	...	...	59,794	...	...
			40,152	...	41,956	42,019	42,772	...	...	46,992	...	...
			11,230	...	11,716	12,321	12,506	...	...	12,802	...	...
Philippines	I	15+	37,192	37,600	38,118	38,093	39,143	40,998	40,334	41,157	42,428	39,378
			22,573	22,849	23,150	23,035	23,659	25,035	25,067	25,424	25,984	24,179
			14,619	14,751	14,968	15,058	15,485	15,963	15,267	15,732	16,445	15,199
가 Singapore	I	15+	1,999	2,041	2,056	2,103	2,148	2,165	2,175	2,204	2,230	2,223
			1,119	1,138	1,142	1,161	1,172	1,178	1,190	1,197	1,202	1,198
			880	903	914	942	976	987	986	1,007	1,028	1,025

: 1) (: 2016 , : 2014 , : 2016 , : 2015 , : 2017)

2) 3) : 2012~2013 15+, : 2013 14+, : 2017 15~70

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3. Employment

		In thousand persons										
가 Country		Capable age	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Sri Lanka	S	15+	7,591	8,118	7,680	7,700	7,831	7,948	8,208	8,015	8,181	...
		Male	5,061	5,470	5,023	5,075	5,098	5,150	5,279	5,300	5,369	...
		Female	2,530	2,649	2,657	2,625	2,733	2,798	2,929	2,715	2,812	...
Taiwan	L	15+	10,709	10,860	10,967	11,079	11,198	11,267	11,352	11,434	11,500	11,504
		Male	6,006	6,083	6,116	6,166	6,234	6,267	6,305	6,346	6,376	6,378
		Female	4,702	4,777	4,851	4,913	4,964	5,000	5,047	5,089	5,124	5,126
Thailand	I	15+	39,317	39,578	38,570	38,077	38,016	37,693	37,458	37,865	37,613	37,680
		Male	21,149	21,367	21,046	20,754	20,690	20,522	20,423	20,630	20,466	20,452
		Female	18,169	18,212	17,525	17,324	17,326	17,170	17,035	17,235	17,147	17,228
Turkey	H	15+	24,099	24,819	25,520	25,931	26,619	27,216	28,197	28,734	28,080	26,805
		Male	17,131	17,511	17,878	18,241	18,578	18,898	19,464	19,715	19,161	18,501
		Female	6,969	7,308	7,641	7,690	8,041	8,317	8,732	9,018	8,919	8,304
NORTHAMERICA												
Canada	E	15+	17,221	17,438	17,691	17,802	17,947	18,080	18,416	18,658	19,056	18,060
		Male	9,023	9,123	9,246	9,328	9,423	9,455	9,635	9,758	9,986	9,551
		Female	8,199	8,315	8,445	8,474	8,524	8,625	8,781	8,899	9,070	8,509
Mexico	E	15+	47,139	48,707	49,227	49,415	50,611	51,595	52,341	53,721	54,994	51,127
		Male	29,386	30,123	30,398	30,737	31,384	31,899	32,428	33,152	33,502	31,251
		Female	17,753	18,584	18,829	18,679	19,228	19,696	19,913	20,569	21,492	19,876
United States	E	16+	139,869	142,469	143,929	146,305	148,834	151,436	153,337	155,761	157,538	147,795
		Male	74,290	75,555	76,353	77,692	79,131	80,568	81,402	82,698	83,460	78,560
		Female	65,579	66,914	67,577	68,613	69,703	70,868	71,936	73,063	74,078	69,234
SOUTHAMERICA												
4) Argentina	N	15+	10,766	10,844	10,943	11,047	...	...	11,568	11,745	12,041	10,937
		Male	6,324	6,333	6,397	6,440	...	...	6,635	6,634	6,798	6,151
		Female	4,441	4,510	4,546	4,608	...	...	4,933	5,110	5,243	4,785
Barbados	S	15+	128	125	126	125	128	133	130	128	125	...
		Male	66	65	64	64	64	68	66	66	62	...
		Female	62	60	62	61	64	65	64	62	63	...
Brazil	N	15+	90,840	88,735	90,035	91,377	91,271	89,100	89,443	90,764	92,603	84,747
		Male	52,532	51,037	51,750	52,295	52,094	50,969	50,628	51,110	51,934	48,062
		Female	38,309	37,698	38,285	39,082	39,177	38,132	38,816	39,654	40,669	36,685
Chile	G	15+	7,487	7,626	7,786	7,903	8,028	8,115	8,276	8,390	8,501	7,714
		Male	4,520	4,573	4,645	4,667	4,751	4,803	4,879	4,914	4,954	4,550
		Female	2,967	3,053	3,142	3,236	3,277	3,312	3,397	3,476	3,548	3,164
Colombia	K	15+	19,761	20,448	20,831	21,307	21,872	22,017	22,240	22,365	22,157	19,737
		Male	11,670	11,967	12,129	12,379	12,688	12,771	12,914	13,045	12,980	11,968
		Female	8,091	8,480	8,702	8,928	9,184	9,246	9,326	9,320	9,177	7,769

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가 Country		Capable age	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Costa Rica	K	15+	1,830	1,989	2,026	2,064	2,057	1,996	2,051	2,117	2,175	1,938
		Male	1,169	1,227	1,244	1,280	1,276	1,264	1,300	1,329	1,334	1,223
		Female	661	762	782	785	781	732	752	788	841	715
Dominican Rep.	S	15+	3,760	3,841	3,869	4,016	4,114	4,262	4,383	4,539	4,663	4,389
		Male	2,357	2,392	2,421	2,503	2,524	2,599	2,642	2,747	2,771	2,636
		Female	1,403	1,449	1,448	1,512	1,590	1,663	1,740	1,792	1,892	1,753
Ecuador	S	15+	6,264	6,506	6,695	6,784	7,151	7,482	7,766	7,779	7,853	7,071
		Male	3,804	3,930	4,043	4,124	4,251	4,351	4,495	4,544	4,574	4,197
		Female	2,460	2,577	2,652	2,660	2,900	3,132	3,271	3,235	3,279	2,874
El Salvador	S	16+	2,466	2,559	2,630	2,644	2,667	2,727	2,752	2,814	2,908	...
		Male	1,441	1,491	1,511	1,521	1,560	1,579	1,610	1,649	1,703	...
		Female	1,026	1,069	1,118	1,123	1,107	1,148	1,142	1,165	1,205	...
Honduras	S	15+	3,096	3,116	3,341	3,314	3,476	3,514	3,667	3,919	3,833	...
		Male	2,008	2,031	2,110	2,043	2,130	2,144	2,271	2,364	2,395	...
		Female	1,088	1,086	1,231	1,271	1,346	1,370	1,396	1,555	1,438	...
Jamaica	S	14+	1,093	1,103	1,109	1,128	1,139	1,174	1,201	1,215	1,247	...
		Male	622	629	633	643	648	659	669	672	686	...
		Female	471	474	476	485	491	515	532	543	561	...
3) Nicaragua	S	15+	...	2,917	3,059	2,669	...	...	...	...	...	...
		Male	...	1,617	1,712	1,653	...	...	...	...	...	...
		Female	...	1,300	1,347	1,016	...	...	...	...	...	...
Panama	S	15+	1,538	1,617	1,672	1,695	1,734	1,771	1,786	1,867	1,920	1,632
		Male	950	984	1,017	1,019	1,035	1,055	1,063	1,103	1,118	956
		Female	588	633	655	677	699	716	723	765	802	676
Peru	L	15+	15,993	16,657	16,782	16,890	16,928	17,298	17,480	17,792	18,049	15,737
		Male	8,738	9,181	9,257	9,327	9,399	9,545	9,600	9,754	9,894	8,866
		Female	7,256	7,477	7,525	7,563	7,529	7,753	7,880	8,038	8,155	6,870
1) Puerto Rico	S	16+	1,074	1,038	1,000	975	995	985	978	982	1,000	...
		Male	570	582	...	...	564	...	...	...	...	...
		Female	504	456	...	...	432	...	...	...	...	...
Uruguay	S	15+	1,641	1,563	1,617	1,654	1,648	1,645	1,644	1,636	1,628	1,568
		Male	910	856	900	918	911	908	905	899	893	858
		Female	732	707	717	736	737	737	739	737	735	710
Venezuela	S	15+	12,237	12,418	12,791	...	...	13,035	14,580	...	...	...
		Male	7,460	7,555	7,749	...	...	7,915	8,695	...	...	...
		Female	4,777	4,863	5,040	5,120	5,885

: 1) (: 2016 , : 2014 , : 2016 , : 2015 , : 2017)

2) 3) : 2012~2013 15+, : 2013 14+, : 2017 15~70

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3. Employment (Cont'd)

				In thousand persons									
가		2011		2012	2013	2014	2015	2016	2017	2018	2019	2020	
Country		Capable age											
가	EUROPE												
	Austria	F	15+	4,052	4,084	4,105	4,113	4,148	4,220	4,260	4,319	4,355	4,297
	Male			2,162	2,171	2,180	2,175	2,194	2,234	2,254	2,296	2,313	2,277
	Female			1,890	1,913	1,925	1,937	1,954	1,986	2,006	2,023	2,042	2,019
	Belgium	F	15+	4,509	4,524	4,530	4,544	4,552	4,587	4,638	4,755	4,832	4,803
	Male			2,462	2,466	2,451	2,435	2,434	2,466	2,496	2,531	2,567	2,557
	Female			2,047	2,058	2,080	2,108	2,118	2,121	2,142	2,224	2,265	2,246
	Bulgaria	M	15+	2,965	2,934	2,935	2,981	3,032	3,017	3,150	3,153	3,233	3,122
	Male			1,567	1,542	1,547	1,577	1,608	1,608	1,683	1,685	1,732	1,676
	Female			1,398	1,392	1,388	1,404	1,424	1,409	1,468	1,467	1,501	1,446
	Croatia	M	15+	1,625	1,566	1,524	1,566	1,585	1,590	1,625	1,655	1,679	1,657
	Male			894	856	821	849	855	860	881	894	909	901
	Female			731	710	703	717	730	730	744	761	771	757
	Czechia	F	15+	4,873	4,890	4,937	4,974	5,042	5,139	5,222	5,294	5,303	5,235
	Male			2,778	2,778	2,794	2,817	2,837	2,877	2,916	2,946	2,951	2,928
	Female			2,095	2,111	2,143	2,157	2,205	2,262	2,306	2,347	2,352	2,307
	Denmark	F	15+	2,660	2,645	2,636	2,664	2,709	2,760	2,789	2,832	2,878	2,852
	Male			1,402	1,392	1,386	1,410	1,443	1,462	1,476	1,502	1,529	1,514
	Female			1,257	1,253	1,251	1,254	1,266	1,298	1,313	1,330	1,349	1,338
	Estonia	F	15+	603	615	621	625	641	645	659	665	671	657
	Male			303	309	315	320	328	329	338	342	346	338
	Female			300	306	307	305	313	315	321	322	325	319
	Finland	F	15+	2,474	2,483	2,457	2,447	2,437	2,448	2,473	2,540	2,566	2,528
	Male			1,278	1,277	1,261	1,254	1,249	1,267	1,282	1,317	1,327	1,314
	Female			1,196	1,206	1,195	1,193	1,188	1,182	1,191	1,223	1,239	1,214
	Germany	C	15+	38,787	39,126	39,531	39,871	40,211	41,267	41,664	41,915	42,400	41,717
	Male			20,801	21,019	21,143	21,301	21,454	22,065	22,289	22,395	22,623	22,062
	Female			17,986	18,107	18,389	18,570	18,757	19,203	19,374	19,520	19,777	19,654
	Greece	F	15+	4,054	3,695	3,513	3,536	3,611	3,674	3,753	3,828	3,911	3,875
	Male			2,390	2,168	2,065	2,056	2,086	2,129	2,181	2,238	2,266	2,234
	Female			1,664	1,527	1,448	1,480	1,524	1,544	1,572	1,590	1,645	1,642
가	Hungary	F	15+	3,759	3,827	3,893	4,101	4,210	4,352	4,421	4,469	4,512	4,460
	Male			2,021	2,049	2,104	2,220	2,283	2,362	2,417	2,446	2,480	2,461
	Female			1,738	1,778	1,789	1,880	1,927	1,989	2,004	2,023	2,032	1,999
	Iceland	K	15+	166	168	173	178	184	190	194	198	201	195
	Male			86	87	90	93	96	101	104	107	108	105
	Female			80	80	83	85	88	89	90	92	93	90

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가 Country		Capable age	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Ireland	F	15+	1,888	1,880	1,938	1,989	2,057	2,132	2,194	2,258	2,322	2,294
Male			1,009	1,003	1,045	1,077	1,116	1,153	1,186	1,221	1,253	1,242
Female			880	878	893	911	941	979	1,008	1,036	1,069	1,052
Italy	C	15+	22,598	22,566	22,191	22,279	22,465	22,758	23,023	23,215	23,360	22,904
Male			13,340	13,194	12,914	12,945	13,085	13,233	13,349	13,447	13,488	13,280
Female			9,258	9,372	9,276	9,334	9,380	9,525	9,674	9,768	9,872	9,623
Latvia	F	15+	862	876	894	885	896	893	895	909	910	893
Male			416	428	441	438	444	438	441	449	450	442
Female			445	447	453	446	452	455	454	461	460	451
Lithuania	F	15+	1,254	1,276	1,293	1,319	1,335	1,361	1,355	1,375	1,378	1,358
Male			604	618	636	647	654	663	660	679	681	680
Female			650	658	657	672	681	698	695	696	698	678
Luxembourg	F	15+	225	236	239	246	257	260	272	280	289	292
Male			127	132	134	136	141	143	146	150	157	156
Female			97	104	105	110	116	118	126	130	132	136
Moldova, Rep. of	S	15+	1,173	1,147	1,173	982	989	994	1,208	794	872	834
Male			593	576	592	497	499	501	609	399	447	434
Female			581	571	581	485	490	493	598	395	425	400
Netherlands	F	15+	8,291	8,345	8,285	8,236	8,319	8,427	8,605	8,798	8,982	8,981
Male			4,475	4,501	4,459	4,460	4,482	4,536	4,617	4,705	4,785	4,777
Female			3,816	3,844	3,827	3,776	3,836	3,891	3,987	4,093	4,198	4,204
Norway	F	15+	2,536	2,585	2,602	2,627	2,641	2,638	2,644	2,686	2,716	2,702
Male			1,332	1,362	1,371	1,384	1,395	1,387	1,392	1,421	1,436	1,430
Female			1,204	1,223	1,230	1,243	1,246	1,251	1,252	1,265	1,279	1,272
Poland	F	15+	15,562	15,591	15,568	15,861	16,084	16,197	16,423	16,484	16,461	16,442
Male			8,648	8,651	8,641	8,778	8,867	8,933	9,066	9,077	9,115	9,113
Female			6,914	6,940	6,927	7,084	7,217	7,264	7,357	7,407	7,346	7,329
Portugal	F	15+	4,740	4,547	4,429	4,500	4,549	4,605	4,757	4,867	4,913	4,814
Male			2,487	2,357	2,288	2,320	2,334	2,361	2,442	2,486	2,504	2,440
Female			2,253	2,190	2,141	2,180	2,214	2,244	2,314	2,381	2,409	2,374
Romania	M	15+	8,528	8,605	8,549	8,614	8,535	8,449	8,671	8,689	8,680	8,521
Male			4,734	4,800	4,791	4,844	4,848	4,806	4,893	4,941	4,958	4,892
Female			3,794	3,805	3,758	3,770	3,687	3,643	3,777	3,748	3,723	3,629
Russian Federation	D	15+	70,857	71,545	71,391	71,539	72,324	72,393	72,316	72,532	71,933	70,601
Male			36,032	36,470	36,478	36,605	37,137	37,201	37,188	37,259	36,912	36,208
Female			34,824	35,075	34,913	34,934	35,187	35,192	35,128	35,272	35,021	34,393
Slovakia	F	15+	2,315	2,329	2,329	2,363	2,424	2,492	2,531	2,567	2,584	2,531
Male			1,292	1,303	1,295	1,316	1,349	1,378	1,385	1,414	1,417	1,387
Female			1,023	1,025	1,034	1,047	1,075	1,114	1,145	1,153	1,166	1,144

: 1) (: 2016 , : 2014 , : 2016 , : 2015 , : 2017)

2) 3) : 2012~2013 15+, : 2013 14+, : 2017 15~70

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3. Employment (Cont'd)

			In thousand persons									
가 Country		Capable age	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Slovenia	F	15+	936	924	906	917	917	915	959	981	983	978
Male			506	500	495	499	501	491	516	530	532	531
Female			430	424	411	417	417	424	443	450	450	448
Spain	F	15+	18,421	17,633	17,139	17,344	17,866	18,342	18,825	19,328	19,779	19,202
Male			10,152	9,608	9,316	9,443	9,760	10,001	10,266	10,532	10,746	10,430
Female			8,269	8,025	7,823	7,902	8,106	8,341	8,559	8,796	9,034	8,773
Sweden	F	15+	4,626	4,657	4,705	4,772	4,837	4,910	5,022	5,097	5,131	5,064
Male			2,438	2,442	2,468	2,502	2,530	2,562	2,629	2,668	2,693	2,675
Female			2,188	2,215	2,237	2,270	2,307	2,348	2,393	2,429	2,438	2,389
Switzerland	F	15+	4,298	4,351	4,393	4,469	4,538	4,604	4,637	4,675	4,706	4,696
Male			2,335	2,355	2,369	2,398	2,430	2,461	2,487	2,502	2,507	2,504
Female			1,963	1,996	2,024	2,071	2,108	2,144	2,150	2,173	2,199	2,192
¹⁾³⁾ Ukraine	S	15+	20,324	20,354	20,404	18,073	16,443	16,277	16,156	16,361	16,668	...
Male			10,443	10,508	10,557	9,354	8,571	8,450	8,385	8,450	8,694	...
Female			9,881	9,846	9,848	8,719	7,872	7,827	7,771	7,911	7,974	...
United Kingdom	C	15+	29,282	29,596	29,954	30,671	31,197	31,648	31,965	32,354	32,695	...
Male			15,618	15,808	15,953	16,325	16,614	16,854	16,950	17,147	17,242	...
Female			13,664	13,788	14,001	14,346	14,583	14,794	15,015	15,208	15,452	...
AFRICA												
Algeria	S	15+	9,599	10,170	10,789	10,240	10,594	10,870	10,858	...	...	...
Male			...	8,393	8,885	8,517	8,660	8,883	8,893	...	...	...
Female			...	1,777	1,904	1,723	1,934	1,987	1,965	...	...	...
Egypt	S	15+	23,346	23,564	23,975	24,331	24,779	25,371	26,051	26,060	26,134	...
Male			18,719	18,903	19,083	19,296	19,694	20,009	20,648	21,312	22,135	...
Female			4,627	4,662	4,892	5,035	5,085	5,362	5,404	4,749	3,998	...
OCEANIA												
Australia	A	15+	11,214	11,351	11,457	11,540	11,766	11,973	12,252	12,584	12,875	12,676
Male			6,108	6,164	6,201	6,232	6,327	6,403	6,529	6,680	6,812	6,690
Female			5,106	5,187	5,256	5,308	5,439	5,570	5,723	5,904	6,063	5,986
New Zealand	B	15+	2,185	2,180	2,224	2,308	2,369	2,483	2,586	2,652	2,696	2,732
Male			1,154	1,147	1,170	1,219	1,255	1,317	1,377	1,406	1,424	1,452
Female			1,030	1,033	1,053	1,089	1,114	1,166	1,209	1,247	1,271	1,280

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가	Year	Capable age	Total	, 가 ,			
				ISIC4(A)	ISIC4(B)	ISIC4(C)	ISIC4(D)
3) A	2020	15+	26,904	1,445	13	4,376	74
			15,381	876	11	3,137	61
			11,523	570	2	1,239	13
	2019	15+	27,123	1,395	15	4,429	68
			15,463	830	12	3,158	60
			11,660	565	2	1,271	8
	2017	15+	4,939	1,778	40	263	31
			2,557	782	36	175	27
			2,382	996	5	88	3
4) S	2020	15+	60,828	24,693	97	8,768	102
			42,182	13,565	93	5,899	93
			18,646	11,128	4	2,869	9
	2019	15+	417	11	1	32	2
			222	8	1	22	2
			195	3	...	9	...
	2017	15+	66,760	2,130	20	10,710	660
			37,090	1,320	20	7,550	560
			29,680	820	0	3,160	100
5) A	2020	15+	15,073	1,541	91	2,682	71
			9,202	1,221	72	1,662	61
			5,871	320	19	1,020	10
	2019	15~64	39,378	9,754	184	3,184	81
			24,179	7,481	169	1,920	68
			15,199	2,272	15	1,263	13
	2017	15+	11,504	548	4	3,041	32
			6,378	406	3	1,893	27
			5,126	142	1	1,147	5
6) L	2020	15+	37,680	11,810	74	5,976	123
			20,452	6,996	55	3,079	92
			17,228	4,815	19	2,897	31
	2019	15+	26,805	4,706	133	5,071	124
			18,501	2,819	126	3,785	112
			8,304	1,887	7	1,286	12
	2017	15+	49,755	13,824	176	11,364	171
			26,835	7,523	144	5,230	142
			22,920	6,301	32	6,134	29

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4. Employment by Economic Activity (ISIC Rev.4)

In thousand persons

ISIC4(F)	ISIC4(G)	ISIC4(H,J)	ISIC4(I)	ISIC4(K,L,M,N)	ISIC4(E,O-X)	Country
2,016	3,503	2,329	2,144	3,806	7,199	ASIA
1,808	1,899	1,914	821	2,204	2,653	Korea, Rep. of
208	1,604	415	1,323	1,603	4,547	Male
						Female
2,020	3,663	2,292	2,303	3,825	7,115	Korea, Rep. of
1,817	1,983	1,873	872	2,210	2,649	Male
202	1,680	419	1,432	1,615	4,465	Female
366	712	269	81	266	1,134	Azerbaijan
331	274	213	48	153	518	Male
35	438	56	33	113	616	Female
3,432	8,656	5,404	1,158	1,152	7,365	Bangladesh
3,177	8,029	5,184	974	1,014	4,155	Male
255	626	221	184	139	3,210	Female
44	71	28	29	72	127	Cyprus
40	37	21	14	32	46	Male
4	34	8	15	40	81	Female
4,920	10,850	6,150	3,910	8,800	18,590	Japan
4,100	5,290	4,620	1,500	4,950	7,170	Male
820	5,560	1,540	2,410	3,850	11,430	Female
1,276	2,595	882	1,550	1,619	2,767	Malaysia
1,155	1,486	711	739	905	1,191	Male
121	1,109	171	810	714	1,576	Female
3,700	8,081	3,282	1,468	2,617	7,028	Philippines
3,612	3,107	3,048	686	1,433	2,653	Male
87	4,974	234	782	1,184	4,375	Female
915	1,899	721	854	1,220	2,270	Taiwan
811	913	507	404	558	855	Male
104	986	214	450	663	1,412	Female
2,232	6,277	1,548	2,870	1,677	5,092	Thailand
1,867	3,088	1,240	1,008	796	2,231	Male
366	3,189	308	1,862	880	2,861	Female
1,536	3,724	1,451	1,379	2,357	6,324	Turkey
1,467	2,776	1,272	1,021	1,468	3,655	Male
69	947	179	358	890	2,669	Female
4,690	7,307	2,323	2,695	1,508	5,698	Viet Nam
4,228	3,272	2,026	910	868	2,492	Male
462	4,035	297	1,785	639	3,206	Female

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가	Year	Capable age	Total	, 가 ,			
				ISIC4(A)	ISIC4(B)	ISIC4(C)	ISIC4(D)
E	2020	15+	51,127	6,379	170	8,406	97
			31,251	5,638	152	5,184	79
			19,876	741	19	3,222	18
E	2020	16+	147,795	2,101	559	15,319	1,311
			78,560	1,521	465	10,852	1,013
			69,234	580	94	4,466	298
N	2020	15+	84,747	8,196	406	9,669	238
			48,062	6,499	350	6,242	179
			36,685	1,697	56	3,427	59
S	2020	15+	7,071	2,246	40	671	15
			4,197	1,429	35	436	11
			2,874	818	5	235	4
F	2020	15+	4,297	168	7	671	30
			2,277	99	6	494	24
			2,019	69	...	177	6
F	2020	15+	4,803	45	4	591	27
			2,557	30	4	450	21
			2,246	15	...	141	6
M	2020	15+	1,657	107	5	293	18
			901	73	4	195	13
			757	34	1	98	5
F	2020	15+	5,235	137	31	1,399	57
			2,928	100	26	927	45
			2,307	37	5	472	13
F	2020	15+	2,852	60	5	321	17
			1,514	47	5	226	12
			1,338	13	...	95	5
F	2020	15+	2,528	92	6	329	17
			1,314	67	5	243	12
			1,214	25	...	87	5
C	2020	15+	26,995	626	21	3,099	198
			13,885	440	19	2,193	150
			13,110	186	...	905	48
C	2020	15+	41,717	540	68	8,312	396
			22,062	372	58	6,153	290
			19,654	168	...	2,159	105

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4. Employment by Economic Activity (ISIC Rev.4)(Cont'd)

In thousand persons						Country
ISIC4(F)	ISIC4(G)	ISIC4(H,J)	ISIC4(I)	ISIC4(K,L,M,N)	ISIC4(E,O-X)	
3,934	10,685	2,698	3,549	3,580	11,629	NORTHAMERICA
3,773	5,717	2,357	1,381	2,113	4,853	Mexico
161	4,967	341	2,167	1,466	6,774	Male
						Female
11,269	18,764	15,488	8,467	26,007	48,512	United States
10,014	10,769	10,898	4,118	13,617	15,293	Male
1,255	7,995	4,589	4,349	12,390	33,218	Female
						SOUTHAMERICA
5,819	15,814	5,659	4,280	8,800	25,868	Brazil
5,573	9,019	4,846	1,821	5,008	8,524	Male
246	6,794	812	2,458	3,792	17,344	Female
374	1,318	442	433	401	1,132	Ecuador
362	676	385	158	226	479	Male
12	641	56	275	175	651	Female
						EUROPE
348	619	347	227	604	1,274	Austria
302	272	255	90	294	441	Male
46	347	91	138	310	833	Female
321	594	432	158	751	1,881	Belgium
289	329	335	85	372	641	Male
32	265	97	73	379	1,238	Female
119	233	160	95	160	464	Croatia
111	105	125	43	68	163	Male
8	129	35	52	92	301	Female
396	583	507	174	551	1,402	Czechia
360	262	382	75	273	480	Male
36	321	125	99	277	921	Female
178	423	241	100	408	1,099	Denmark
162	245	182	49	231	353	Male
16	178	59	51	177	742	Female
188	270	264	78	394	889	Finland
170	145	196	26	213	237	Male
19	125	69	52	181	651	Female
1,797	3,397	2,319	994	3,981	10,563	France
1,597	1,809	1,672	503	1,973	3,529	Male
200	1,587	647	490	2,008	7,035	Female
2,277	5,058	3,483	1,286	5,675	14,612	Germany
1,902	2,388	2,531	597	2,826	4,926	Male
375	2,670	952	690	2,849	9,674	Female

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4. Employment by Economic Activity (ISIC Rev.4)(Cont'd)

In thousand persons						Country
ISIC4(F)	ISIC4(G)	ISIC4(H,J)	ISIC4(I)	ISIC4(K,L,M,N)	ISIC4(E,O-X)	
141	714	309	344	404	1,138	Greece
132	406	229	187	211	512	Male
8	307	79	156	193	625	Female
363	569	424	174	439	1,273	Hungary
334	275	321	77	218	423	Male
28	294	103	97	221	847	Female
13	23	20	10	27	72	Iceland
12	14	14	5	16	22	Male
1	9	6	5	11	50	Female
137	304	235	145	364	725	Ireland
127	158	175	67	201	227	Male
11	146	60	78	163	491	Female
1,358	3,187	1,755	1,303	3,254	6,695	Italy
1,255	1,850	1,336	663	1,686	2,517	Male
103	1,337	419	640	1,568	4,178	Female
76	131	100	30	106	253	Latvia
68	52	74	7	48	67	Male
9	78	27	23	58	185	Female
100	219	142	34	162	398	Lithuania
91	104	97	10	78	117	Male
8	115	45	24	84	280	Female
15	34	25	18	45	91	Malta
14	20	19	12	24	40	Male
1	14	6	6	21	51	Female
407	1,228	677	345	1,434	3,879	Netherlands
363	687	523	171	843	1,420	Male
44	541	154	174	592	2,459	Female
225	349	238	85	360	1,096	Norway
205	193	180	37	210	338	Male
21	156	58	49	151	754	Female
1,330	2,218	1,534	353	1,619	4,161	Poland
1,243	973	1,178	121	760	1,333	Male
87	1,245	356	232	858	2,825	Female

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가	Year	Capable age	Total	, 가 ,			
				ISIC4(A)	ISIC4(B)	ISIC4(C)	ISIC4(D)
F	2020	15+	4,814	259	16	817	25
			2,440	176	15	490	16
			2,374	83	...	327	9
M	2020	15+	8,521	1,747	57	1,539	86
			4,892	1,024	50	888	70
			3,629	723	7	651	16
S	2020	15+	2,894	421	37	542	36
			1,609	266	32	330	28
			1,285	155	5	212	7
F	2020	15+	2,531	65	8	634	31
			1,387	52	7	422	22
			1,144	13	...	212	8
F	2020	15+	978	40	4	247	11
			531	23	3	172	9
			448	17	...	75	2
F	2020	15+	19,202	765	33	2,431	87
			10,430	594	27	1,755	56
			8,773	171	6	676	30
F	2020	15+	5,064	87	10	501	32
			2,675	69	8	379	23
			2,389	18	...	122	9
F	2020	15+	4,696	118	4	578	32
			2,504	76	3	409	25
			2,192	42	...	170	7
C	2019	15+	32,695	341	126	2,990	199
			17,242	251	101	2,223	144
			15,452	90	25	767	55
S	2019	15+	26,134	5,509	38	3,384	235
			22,135	4,664	37	3,084	218
			3,998	845	...	300	17
4) B	2015	15+	2,357	143	7	264	14
			1,244	99	5	190	10
			1,113	44	1	74	4

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4. Employment by Economic Activity (ISIC Rev.4)(Cont'd)

In thousand persons						Country
ISIC4(F)	ISIC4(G)	ISIC4(H,J)	ISIC4(I)	ISIC4(K,L,M,N)	ISIC4(E,O-X)	
297	669	360	292	530	1,547	Portugal
276	348	267	121	260	471	Male
22	320	93	172	270	1,075	Female
737	1,310	708	206	562	1,569	Romania
702	578	576	78	283	635	Male
35	732	132	128	279	927	Female
155	393	243	92	205	769	Serbia
142	181	178	43	97	310	Male
13	213	64	49	108	459	Female
229	307	254	95	210	698	Slovakia
212	126	191	39	97	217	Male
17	181	63	55	113	481	Female
60	117	90	34	106	270	Slovenia
54	54	70	13	49	85	Male
5	63	21	22	57	185	Female
1,244	2,989	1,605	1,432	2,634	5,982	Spain
1,142	1,499	1,204	693	1,255	2,203	Male
102	1,489	401	739	1,379	3,779	Female
353	562	503	140	862	2,013	Sweden
317	322	370	72	492	621	Male
35	240	132	68	370	1,391	Female
305	544	385	180	904	1,645	Switzerland
268	279	281	84	525	554	Male
37	265	104	96	379	1,091	Female
2,356	4,040	2,961	1,745	5,727	12,210	United Kingdom
2,061	2,148	2,271	804	3,145	4,095	Male
295	1,892	690	941	2,581	8,115	Female
3,570	3,592	2,336	815	922	5,732	AFRICA
3,540	3,077	2,259	781	774	3,701	Egypt
31	514	78	33	148	2,030	Male
						Female
223	347	193	130	331	705	OCEANIA
191	185	132	52	163	216	New Zealand
31	162	61	79	168	489	Male
						Female

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7)	가	가			
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5. Employment by Occupation (ISCO-08)

In thousand persons

						Country
ISCO4	ISCO5	ISCO6	ISCO7	ISCO8	ISCO9	
4,691	5,943	1,383	2,336	2,957	3,718	ASIA
2,314	2,464	861	2,053	2,621	1,879	Korea, rep.of
2,377	3,480	521	283	336	1,839	Male
						Female
4,749	6,146	1,332	2,372	3,026	3,534	Korea, rep.of
2,398	2,553	821	2,071	2,663	1,774	Male
2,351	3,593	511	301	363	1,760	Female
230	609	1,492	358	339	760	Azerbaijan
52	273	822	274	301	337	Male
178	336	670	84	38	423	Female
47	74	7	51	24	56	Cyprus
13	31	6	48	22	22	Male
34	43	2	2	2	34	Female
460	543	...	226	161	752	Hong Kong
123	226	...	213	156	229	Male
337	317	...	13	5	523	Female
258	688	31	303	209	197	Israel
73	265	28	280	190	108	Male
185	423	3	23	19	88	Female
13,510	14,200	2,090	...	13,760	4,810	Japan
5,380	5,520	1,340	...	11,080	2,610	Male
8,130	8,660	750	...	2,670	2,190	Female
48	392	325	328	243	598	Kyrgyzstan
16	205	216	247	231	389	Male
32	187	108	81	12	209	Female
2,467	7,594	5,259	2,828	3,125	10,738	Philippines
1,002	3,109	4,337	2,411	2,816	7,212	Male
1,465	4,485	923	417	309	3,526	Female
1,873	5,193	3,639	3,379	2,423	3,854	Turkey
1,076	3,467	2,398	2,945	2,145	2,315	Male
797	1,726	1,241	434	278	1,539	Female

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5. Employment by Occupation (ISCO-08)(Cont'd)

In thousand persons

						Country
ISCO4	ISCO5	ISCO6	ISCO7	ISCO8	ISCO9	
3,637	10,945	4,069	6,376	5,122	10,037	NORTHAMERICA
1,485	5,225	3,706	4,999	4,178	5,909	Mexico
2,153	5,721	363	1,377	943	4,128	Male
						Female
13,222	21,455	659	12,508	8,402	14,705	United States
3,521	9,266	537	10,744	6,860	10,629	Male
9,701	12,190	122	1,765	1,542	4,077	Female
						SOUTHAMERICA
818	1,895	14	977	611	1,319	Argentina
371	890	11	882	527	622	Male
448	1,006	3	95	84	697	Female
223	1,381	1,453	782	468	1,756	Ecuador
97	602	1,073	639	437	859	Male
126	779	380	143	31	897	Female
						EUROPE
546	609	52	476	289	441	Belgium
215	201	42	450	253	172	Male
331	408	10	27	36	269	Female
160	275	71	203	171	128	Croatia
57	91	47	187	130	63	Male
103	184	24	16	41	65	Female
190	526	43	214	146	292	Denmark
55	196	36	200	124	164	Male
135	331	7	13	22	127	Female
129	438	78	250	178	146	Finland
35	134	54	229	152	62	Male
93	304	24	21	26	85	Female
2,154	4,159	768	2,337	1,892	2,417	France
535	1,376	604	2,079	1,521	915	Male
1,620	2,783	164	259	371	1,502	Female
453	906	375	344	254	250	Greece
192	462	227	316	237	125	Male
261	444	149	28	17	125	Female
2,760	3,830	550	2,959	1,588	2,499	Italy
985	1,563	428	2,677	1,315	1,386	Male
1,775	2,267	123	282	273	1,114	Female

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3)	(ISCO1~ISCO9)		4)	(ISCO1~ISCO9)
5)			6)	
7)	가' ' 가' , ' ,			
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5. Employment by Occupation (ISCO-08)(Cont'd)

In thousand persons						Country
ISCO4	ISCO5	ISCO6	ISCO7	ISCO8	ISCO9	
28	51	2	24	14	19	Malta
12	21	2	22	12	12	Male
16	29	...	2	2	7	Female
146	563	44	244	146	88	Norway
65	185	34	230	130	36	Male
81	378	10	14	17	52	Female
1,055	2,058	1,403	2,493	1,649	896	Poland
449	681	846	2,212	1,419	337	Male
606	1,377	557	281	230	558	Female
77	118	29	138	97	58	Slovenia
33	39	19	124	70	21	Male
44	79	10	14	27	37	Female
2,023	3,980	423	2,135	1,476	2,313	Spain
661	1,643	346	1,968	1,279	967	Male
1,362	2,337	77	167	197	1,345	Female
295	870	87	456	278	219	Sweden
122	301	65	419	240	116	Male
173	570	22	37	38	103	Female
605	625	127	505	167	238	Switzerland
225	210	93	437	141	93	Male
380	415	34	68	25	144	Female
3,083	5,694	389	2,590	1,592	2,675	United Kingdom
932	1,814	334	2,414	1,399	1,436	Male
2,151	3,881	55	176	193	1,239	Female
						AFRICA
843	3,023	4,053	5,018	3,115	2,289	Egypt
634	2,628	3,166	4,938	2,921	2,034	Male
209	394	887	80	194	255	Female
						OCEANIA
1,195	2,141	270	1,345	839	1,004	Australia
293	666	217	1,268	726	671	Male
902	1,475	53	76	113	333	Female

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가 Country	Year	1)							가
		Capable age	Total	Employees	Employers	Own account workers	Members of producers' cooperatives	Contributing family workers	
ASIA									
Korea, Rep. of	A	2020	15+	26,904	20,332	1,372	4,159	...	1,042
Male				15,381	11,304	1,009	2,911	...	157
Female				11,523	9,028	364	1,247	...	884
Korea, Rep. of	A	2019	15+	27,123	20,440	1,538	4,068	...	1,077
Male				15,463	11,355	1,132	2,833	...	143
Female				11,660	9,085	405	1,236	...	935
Israel	K	2020	15+	3,913	3,427	...	485	...	1
Male				2,030	1,717	...	312	...	1
Female				1,884	1,709	...	173	...	1
Japan	A	2020	15+	66,760	59,730	1,170	4,090	...	1,400
Male				37,090	32,700	970	2,940	...	270
Female				29,680	27,030	200	1,150	...	1,130
Malaysia	I	2019	15~64	15,073	11,218	553	2,724	...	578
Male				9,202	6,857	451	1,684	...	210
Female				5,871	4,361	102	1,040	...	368
Philippines	I	2020	15+	39,378	24,648	995	11,152	...	2,583
Male				24,179	15,687	713	6,704	...	1,075
Female				15,199	8,962	282	4,447	...	1,508
가 Singapore	I	2020	15+	2,223	1,897	98	215	...	13
Male				1,198	975	68	149	...	5
Female				1,025	921	29	66	...	9
Taiwan	L	2020	15+	11,503	9,177	447	1,320	...	559
Male				6,378	4,866	355	979	...	178
Female				5,126	4,312	92	341	...	381
Thailand	I	2020	15+	37,680	18,607	916	12,067	36	6,055
Male				20,452	10,111	681	7,297	27	2,336
Female				17,228	8,496	234	4,769	9	3,719
Turkey	H	2020	15+	26,805	18,719	1,197	4,419	...	2,470
Male				18,501	12,989	1,052	3,660	...	799
Female				8,304	5,730	145	759	...	1,671
NORTHAMERICA									
Canada	E	2020	15+	18,060	15,255	765	2,020	...	20
Male				9,551	7,806	557	1,181	...	7
Female				8,509	7,449	207	839	...	13
Mexico	E	2020	15+	51,127	35,577	2,422	11,144	...	1,984
Male				31,251	21,572	1,915	6,911	...	853
Female				19,876	14,005	507	4,233	...	1,131
2) United States	E	2020	16+	147,795	138,474	...	9,238	...	83
Male				78,560	73,032	...	5,493	...	35
Female				69,234	65,442	...	3,745	...	48

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6. Employment by Status in Employment

In thousand persons

가 Country		Year	1) In thousand persons						
			Capable age	Total	Employees	Employers	Own account workers	Members of producers' cooperatives	가 Contributing family workers
SOUTHAMERICA									
3) Argentina	N	2020	15+	10,937	7,984	321	2,568	...	64
Male				6,151	4,371	236	1,526	...	19
Female				4,785	3,613	85	1,042	...	45
Bolivia	S	2020	15+	5,438	1,730	191	2,563	12	943
Male				3,079	1,056	148	1,574	12	289
Female				2,359	674	43	988	...	654
Costa Rica	K	2020	15+	1,938	1,411	62	427	...	39
Male				1,223	862	48	297	...	16
Female				715	549	14	131	...	23
Ecuador	S	2020	15+	7,071	3,210	165	2,638	...	1,027
Male				4,197	2,152	126	1,532	...	373
Female				2,874	1,058	39	1,106	...	654
Panama	S	2020	15+	1,632	909	36	603	0	83
Male				956	501	29	393	0	33
Female				676	409	7	210	0	50
Peru	L	2020	15+	15,737	6,838	422	5,731	...	2,677
Male				8,866	4,277	312	3,377	...	867
Female				6,870	2,561	110	2,353	...	1,810
EUROPE									
Austria	F	2020	15+	4,297	3,772	203	269	...	53
Male				2,277	1,946	151	154	...	26
Female				2,019	1,826	51	115	...	27
Belgium	F	2020	15+	4,803	4,095	184	484	...	40
Male				2,557	2,095	136	312	...	13
Female				2,246	2,000	48	171	...	27
Bulgaria	M	2020	15+	3,122	2,776	112	215	...	19
Male				1,676	1,450	82	139	...	6
Female				1,446	1,326	30	76	...	13
Croatia	M	2020	15+	1,657	1,452	87	103	...	16
Male				901	759	65	69	...	7
Female				757	692	22	34	...	9
Czechia	F	2020	15+	5,235	4,351	150	706	...	28
Male				2,928	2,335	117	471	...	6
Female				2,307	2,017	33	235	...	22
Denmark	F	2020	15+	2,852	2,609	97	135	...	11
Male				1,514	1,345	76	88	...	5
Female				1,338	1,265	20	47	...	6

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가 Country		Year	1)							
			Capable age	Total	Employees	Employers	Own account workers	Members of producers' cooperatives	가 Contributing family workers	
가	Estonia	F	2020	15+	657	586	31	38	...	...
	Male				338	288	25	24	...	...
	Female				319	298	6	14	...	...
	Finland	F	2020	15+	2,528	2,189	94	236	...	10
	Male				1,314	1,087	71	151	...	5
	Female				1,214	1,102	23	85	...	4
	Germany	C	2020	15+	41,717	37,500	1,696	1,969	...	159
	Male				22,062	19,510	1,294	1,173	...	54
	Female				19,654	17,989	402	796	...	105
	Greece	F	2020	15+	3,875	2,641	300	818	...	117
	Male				2,234	1,434	216	541	...	43
	Female				1,642	1,207	84	277	...	74
	Hungary	F	2020	15+	4,460	3,923	204	323	...	10
	Male				2,461	2,113	142	203	...	4
	Female				1,999	1,810	63	120	...	6
	Iceland	K	2020	15+	195	172	7	16	...	...
	Male				105	89	5	11	...	...
	Female				90	83	2	5	...	...
	Italy	C	2020	15+	22,904	17,746	1,362	3,527	...	269
	Male				13,280	9,729	1,022	2,410	...	120
	Female				9,623	8,017	340	1,117	...	149
	Moldova, Rep. of	S	2020	15+	834	652	3	143	...	36
	Male				434	315	2	108	...	10
	Female				400	337	1	36	...	26
	Norway	F	2020	15+	2,702	2,536	43	118	...	...
	Male				1,430	1,313	33	82	...	...
	Female				1,272	1,223	10	37	...	...
	Poland	F	2020	15+	16,442	13,062	629	2,392	...	359
	Male				9,113	6,896	441	1,651	...	124
	Female				7,329	6,166	187	741	...	235
	Portugal	F	2020	15+	4,814	4,011	221	567	...	15
	Male				2,440	1,939	152	344	...	6
	Female				2,374	2,072	70	224	...	9
	Romania	M	2020	15+	8,521	6,496	97	1,313	...	615
	Male				4,892	3,658	74	947	...	213
	Female				3,629	2,837	23	366	...	402

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6. Employment by Status in Employment (Cont'd)

In thousand persons

가 Country		Year	1)						가 Contributing family workers
			Capable age	Total	Employees	Employers	Own account workers	Members of producers' cooperatives	
Russian Federation	D	2020	15+	70,601	65,833	951	3,544	8	266
Male				36,208	33,401	653	2,000	5	150
Female				34,393	32,432	298	1,544	3	116
Slovakia	F	2020	15+	2,531	2,153	73	304	...	...
Male				1,387	1,119	55	212	...	...
Female				1,144	1,034	18	92	...	...
Slovenia	F	2020	15+	978	855	30	77	...	16
Male				531	452	22	50	...	6
Female				448	403	8	27	...	10
Spain	F	2020	15+	19,202	16,109	888	2,127	...	70
Male				10,430	8,404	621	1,367	...	34
Female				8,773	7,706	267	760	...	37
Switzerland	F	2020	15+	4,696	4,023	266	323	...	85
Male				2,504	2,099	199	172	...	36
Female				2,192	1,924	67	151	...	49
⁴⁾ Ukraine	S	2017	15~70	16,156	13,618	141	2,356	...	41
Male				8,385	6,901	89	1,374	...	21
Female				7,771	6,717	52	982	...	20
United Kingdom	C	2019	15+	32,695	27,573	724	4,238	...	127
Male				17,242	13,856	527	2,776	...	62
Female				15,452	13,717	196	1,462	...	66
AFRICA									
Egypt	S	2019	15+	26,134	18,573	2,454	3,420	...	1,676
Male				22,135	15,901	2,343	3,097	...	792
Female				3,998	2,672	111	323	...	884
OCEANIA									
Australia	A	2020	15+	12,676	10,588	752	1,309	...	27
Male				6,690	5,343	511	824	...	12
Female				5,986	5,245	241	485	...	15
New Zealand	B	2020	15+	2,733	2,191	177	339	...	21
Male				1,452	1,116	119	206	...	9
Female				1,280	1,075	58	134	...	12

7. 1) Part-time as Percentage of Employment

%

In percent

가					2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Country															
O	E	C	D	OECD		16.9	16.9	17.1	17.0	16.8	16.7	16.5	16.5	16.7	16.7
				ASIA											
				Korea, Rep. of	A	13.5	10.1	11.0	10.3	10.5	10.8	11.4	12.2	14.0	15.4
				Israel	K	14.9	16.1	15.9	16.0	15.9	15.5	15.3	15.5	15.1	14.3
				Japan	A	20.6	20.5	21.9	22.7	22.7	22.8	22.4	23.9	25.2	25.8
				Turkey	H	11.7	11.8	12.3	10.6	9.9	9.4	9.6	9.9	9.5	11.3
				NORTHAMERICA											
				Canada	E	19.2	18.9	19.0	19.2	18.9	19.2	19.2	18.8	19.0	18.0
				Mexico	E	18.4	18.9	18.4	18.2	18.1	17.7	17.2	17.0	17.6	17.7
				SOUTHAMERICA											
				Brazil	N	16.0	15.9	15.8	15.3	15.8	14.2	15.6	16.0	16.0	14.4
				Chile	G	17.2	16.7	16.5	17.0	16.8	17.4	17.6	17.8	18.0	16.1
				Colombia	K	16.9	18.0	17.8	16.5	16.6	15.9	15.9	15.5	16.3	14.6
				Costa Rica	K	12.1	15.4	18.2	19.0	18.2	15.6	16.5	17.9	19.1	17.7
				EUROPE											
				Austria	F	19.0	19.4	19.9	20.9	21.0	20.9	20.9	20.4	20.0	19.7
				Belgium	F	18.8	18.7	18.2	18.1	18.2	17.8	16.5	16.6	16.9	16.7
				Czechia	F	3.9	4.3	4.9	4.8	4.7	4.9	5.4	5.3	5.3	4.9
				Denmark	F	19.2	19.4	19.2	19.7	20.0	19.7	19.5	19.1	19.2	18.6
				Estonia	F	8.9	8.2	8.0	7.6	8.6	8.7	8.1	9.2	9.6	9.6
				Finland	F	12.7	13.0	13.0	13.3	13.4	14.0	14.0	14.1	14.6	14.1
				France	C	13.7	13.9	14.0	14.3	14.4	14.3	14.3	14.0	13.4	13.1
				Germany	C	22.3	22.2	22.6	22.3	22.4	22.1	22.2	22.0	22.0	...
				Greece	F	9.1	9.8	10.3	11.2	11.1	11.0	11.0	10.5	10.5	9.8
				Hungary	F	5.2	5.2	4.9	4.5	4.4	3.9	3.6	3.8	4.1	4.4
				Iceland	K	16.8	17.2	17.4	16.7	17.2	17.7	17.6	16.8	15.6	16.9
				Ireland	F	25.7	25.0	24.2	23.4	23.3	22.5	21.5	20.7	20.5	19.1
				Italy	C	16.7	17.8	18.5	18.8	18.7	18.6	18.5	18.0	18.0	17.9
				Latvia	F	8.0	8.3	7.6	6.6	6.8	7.6	6.8	6.5	7.3	7.2
				Lithuania	F	7.6	7.9	7.3	7.2	6.8	7.2	7.2	6.7	5.8	5.5
				Luxembourg	F	16.0	15.5	15.3	15.5	14.9	13.9	14.6	12.8	11.6	12.8
				Netherlands	F	37.0	37.6	38.5	38.3	38.5	37.7	37.3	37.3	37.0	36.9
				Norway	F	20.4	20.1	20.2	19.9	20.1	19.8	19.3	19.3	20.1	19.9
				Poland	F	8.3	8.0	7.7	7.1	6.4	6.0	6.1	6.1	5.8	5.8
				Portugal	F	11.7	12.5	12.0	11.0	10.5	8.3	7.8	7.1	7.1	6.2
				Russian Federation	D	4.1	4.1	4.3	4.0	4.2	4.3	3.6	3.9	4.0	4.1
				Slovakia	F	4.0	3.8	4.3	4.9	5.7	5.8	5.8	5.0	4.8	4.5
				Slovenia	F	8.6	7.9	8.6	9.6	9.2	8.2	8.9	8.5	7.2	7.1
				Spain	F	12.7	13.6	14.7	14.7	14.5	14.1	13.8	13.3	13.2	12.5
				Sweden	F	14.3	14.3	14.3	14.2	14.1	13.8	13.8	13.5	13.7	14.1
				Switzerland	F	25.9	26.0	26.4	26.9	26.8	26.6	26.7	26.7	26.9	26.7
				United Kingdom	C	24.7	25.0	24.6	24.1	24.0	24.0	23.8	23.6	23.4	22.4
				OCEANIA											
				Australia	A	24.7	24.6	24.9	25.2	25.2	25.9	25.7	25.6	25.5	...
				New Zealand	B	22.1	22.3	21.9	21.7	21.4	21.1	21.0	20.5	19.5	19.7

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8. Female Share of Part-time Employment

: %

In percent

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
O	E C D OECD	26.5	26.5	26.5	26.3	25.9	25.8	25.5	25.4	25.4	25.1	
	ASIA											
	Korea, Rep. of	A	18.4	15.0	16.1	15.5	15.8	16.4	16.9	18.2	20.8	22.1
	Israel	K	22.5	23.6	23.4	23.5	23.3	22.8	22.4	22.2	21.5	20.5
	Japan	A	34.8	34.5	36.2	37.2	36.9	37.1	36.7	38.3	39.1	39.5
	Turkey	H	24.3	24.2	24.5	20.6	19.0	17.6	17.9	17.6	16.2	18.1
	NORTHAMERICA											
	Canada	E	26.9	26.6	26.5	26.9	26.3	26.4	26.2	25.8	25.6	24.5
	Mexico	E	28.0	28.4	27.6	27.5	27.5	26.9	26.4	26.1	26.9	26.2
	SOUTHAMERICA											
	Brazil	N	24.6	23.9	23.4	22.5	23.0	20.4	22.2	22.6	22.5	20.6
	Chile	G	25.5	24.6	24.3	25.0	24.5	25.0	24.9	24.8	24.7	21.9
	Colombia	K	27.3	28.6	28.4	26.6	27.0	26.1	26.1	25.6	26.5	23.9
	Costa Rica	K	21.1	26.0	30.0	30.7	29.8	25.8	27.5	30.9	31.4	28.1
	EUROPE											
	Austria	F	32.8	33.5	33.4	34.9	35.0	34.7	34.7	34.3	34.0	33.2
	Belgium	F	32.4	32.1	31.4	30.5	30.2	30.0	27.8	28.0	28.0	27.3
	Czechia	F	6.6	7.0	8.0	7.7	7.4	8.0	8.7	8.5	8.3	7.7
	Denmark	F	25.2	24.9	24.7	25.4	25.8	25.1	24.6	24.6	24.3	23.7
	Estonia	F	12.9	11.9	11.3	10.3	12.2	11.9	11.4	12.8	13.5	13.0
	Finland	F	16.0	16.5	16.7	16.8	16.4	17.7	17.4	17.8	18.7	17.2
	France	C	22.3	22.6	22.5	22.5	22.3	22.0	22.1	21.4	20.4	19.7
	Germany	C	38.3	38.0	38.1	37.5	37.4	36.9	36.8	36.6	36.3	...
	Greece	F	14.0	15.1	15.6	16.2	16.3	16.1	16.4	15.5	15.7	14.8
	Hungary	F	6.7	7.0	6.5	6.0	6.0	5.4	5.1	5.4	5.8	6.4
	Iceland	K	23.9	23.7	24.5	23.2	23.7	24.6	24.8	23.8	22.5	24.1
	Ireland	F	39.1	37.5	36.2	35.4	35.4	34.2	33.3	32.6	32.8	30.7
	Italy	C	31.2	32.2	32.8	32.9	32.8	32.6	32.4	31.9	31.8	31.5
	Latvia	F	9.8	10.7	9.9	9.0	9.4	9.9	9.2	8.8	9.4	9.2
	Lithuania	F	9.6	10.2	9.7	9.6	9.3	9.5	9.4	8.8	7.4	6.9
	Luxembourg	F	30.2	28.1	27.7	27.7	26.7	24.4	26.1	22.5	20.2	21.3
	Netherlands	F	60.6	60.9	61.1	60.6	60.7	59.7	58.6	58.0	56.9	56.8
	Norway	F	30.4	29.3	29.5	29.2	28.8	28.1	27.6	27.7	28.5	27.5
	Poland	F	12.5	12.2	11.8	10.7	9.6	9.1	9.5	9.2	9.0	8.9
	Portugal	F	14.5	14.9	14.1	12.9	12.6	10.7	10.5	9.6	9.9	8.6
	Russian Federation	D	5.4	5.4	5.8	5.3	5.6	5.6	4.7	5.2	5.2	5.2
	Slovakia	F	5.6	5.1	5.6	6.4	7.8	7.6	7.9	6.9	6.7	6.6
	Slovenia	F	10.9	10.3	11.2	12.5	12.1	11.4	12.0	11.9	10.4	9.7
	Spain	F	21.4	22.4	23.4	23.6	23.1	22.3	22.1	21.6	21.4	20.3
	Sweden	F	19.0	18.6	18.4	18.3	18.0	17.8	17.5	17.2	17.3	17.1
	Switzerland	F	45.5	45.6	45.7	45.6	45.0	44.7	44.5	44.6	44.9	44.3
	United Kingdom	C	39.3	39.4	38.7	38.1	37.7	37.6	37.4	36.9	36.2	34.5
	OCEANIA											
	Australia	A	38.4	38.2	38.1	38.3	38.0	38.3	38.0	37.5	37.1	...
	New Zealand	B	34.4	35.0	33.9	33.0	33.1	32.1	31.9	31.1	29.5	29.3

: OECD 「https://stats.oecd.org/Labour_Force_Statistics」 2021. 7

9.

: %

가 Country		Survey method	Capable age	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ASIA													
1) Korea, Rep. of	A	LFS	15+	3.4	3.2	3.1	3.5	3.6	3.7	3.7	3.8	3.8	4.0
Male				3.6	3.4	3.3	3.5	3.6	3.8	3.8	3.9	3.9	3.9
Female				3.1	3.0	2.8	3.5	3.5	3.6	3.5	3.7	3.6	4.0
2)3)4) China	D	LFS	15+	4.1	4.1	4.1	4.1	...	...	3.9	3.8	5.2	...
Male				...	...	...	...	...	...	...	...	...	...
Female				...	...	...	...	...	...	...	...	...	...
Cyprus	M	LFS	15+	7.9	11.8	15.9	16.1	14.9	13.0	11.1	8.4	7.1	7.6
Male				8.1	12.5	16.5	17.1	15.0	12.6	10.9	8.0	6.3	7.6
Female				7.6	11.1	15.2	15.1	14.8	13.3	11.3	8.7	8.0	7.6
Hong Kong	L	LFS	15+	3.4	3.3	3.4	3.3	3.3	3.4	3.1	2.8	2.9	5.8
Male				4.0	3.8	3.8	3.6	3.4	3.7	3.4	3.2	3.6	6.9
Female				2.8	2.8	3.0	3.0	3.2	3.1	2.9	2.4	2.3	4.8
Indonesia	D	LFS	15+	5.2	4.5	4.3	4.1	4.5	4.3	3.9	4.4	3.6	4.3
Male				4.9	4.3	4.4	4.2	4.6	4.6	4.1	4.5	3.8	4.6
Female				5.6	4.8	4.3	3.9	4.4	3.9	3.6	4.2	3.4	3.8
Israel	K	LFS	15+	7.1	6.9	6.2	5.9	5.3	4.8	4.2	4.0	3.8	4.3
Male				7.3	6.8	6.2	5.9	5.1	4.7	4.1	4.0	3.7	4.5
Female				7.0	7.0	6.2	5.9	5.4	4.9	4.3	4.0	3.9	4.1
Japan	A	LFS	15+	4.6	4.4	4.0	3.6	3.4	3.1	2.8	2.4	2.4	2.8
Male				4.8	4.6	4.3	3.7	3.6	3.3	3.0	2.6	2.5	3.0
Female				4.2	4.1	3.7	3.4	3.1	2.8	2.7	2.2	2.2	2.5
2) Malaysia	I	LFS	15~64	3.1	3.1	3.2	2.9	3.1	3.4	3.4	3.3	3.3	...
Male				2.9	...	...	2.7	2.9	3.1	...	3.1	3.2	...
Female				3.3	...	...	3.2	3.4	3.9	...	3.6	3.4	...
Philippines	I	LFS	15+	3.6	3.5	3.5	3.6	3.1	2.7	2.6	2.3	2.2	2.5
Male				3.4	3.4	3.3	3.5	3.0	2.6	2.5	2.1	2.1	2.4
Female				3.8	3.7	3.8	3.7	3.2	2.9	2.7	2.7	2.5	2.7
5) Sri Lanka	S	LFS	15+	4.1	3.9	4.2	4.2	4.5	4.2	4.1	4.3	...	...
Male				2.7	2.8	3.1	3.1	2.9	2.8	2.8	3.0	...	...
Female				6.9	6.1	6.4	6.3	7.3	6.7	6.2	6.9	...	...
Taiwan	L	LFS	15+	4.4	4.2	4.2	4.0	3.8	3.9	3.8	3.7	3.7	3.9
Male				4.7	4.5	4.5	4.3	4.1	4.2	4.0	3.9	3.9	3.9
Female				4.0	3.9	3.8	3.6	3.4	3.6	3.5	3.5	3.6	3.8
Thailand	I	LFS	15+	0.7	0.6	0.3	0.6	0.6	0.7	0.8	0.8	0.7	1.1
Male				0.7	0.6	0.3	0.6	0.6	0.7	0.8	0.8	0.7	1.1
Female				0.7	0.5	0.2	0.6	0.6	0.7	0.8	0.7	0.7	1.1

: LFS-Labour Force Survey(가), HS-Other Household Survey(가),
HIES-Household Income/Expenditure Survey(가), OE-Official Estimates(가)
: 1) 4 : 2018 16+, : 2017 15+, : 2012 17~61, : 2015 15~64
3) (: 2018) 4) (: 2015) 5) (: 2012 , : 2015)
6) 7) (: 2012) 8) (: 2011~2012 , 2015 , : 2015)
: 「https://kosis.kr>」 2021. 8, ILO 「https://ilostat.ilo.org」 2021. 8, 「https://eng.stat.gov.tw」 2021. 8

9. Unemployment Rate

												In percent		
가 Country		Survey method	Capable age	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
	Turkey	H	LFS	15+	8.8	8.2	8.7	9.9	10.2	10.8	10.8	10.9	13.7	13.1
	Male				8.3	7.6	7.9	9.0	9.2	9.6	9.4	9.5	12.3	12.3
	Female				10.1	9.4	10.6	11.8	12.6	13.6	13.9	13.8	16.4	14.9
NORTHAMERICA														
	Canada	E	LFS	15+	7.5	7.3	7.1	6.9	6.9	7.0	6.3	5.8	5.7	9.5
	Male				8.0	7.7	7.5	7.4	7.5	7.7	6.8	6.1	6.0	9.5
	Female				7.0	6.8	6.6	6.4	6.3	6.2	5.9	5.5	5.3	9.4
	Mexico	E	LFS	15+	5.2	4.9	4.9	4.8	4.3	3.9	3.4	3.3	3.5	4.5
	Male				5.2	4.9	4.9	4.8	4.2	3.8	3.3	3.2	3.5	4.7
	Female				5.1	4.9	5.0	4.9	4.5	3.9	3.6	3.4	3.5	4.1
	United States	E	LFS	16+	9.0	8.1	7.4	6.2	5.3	4.9	4.4	3.9	3.7	8.1
	Male				9.4	8.2	7.6	6.3	5.4	4.9	4.4	4.0	3.7	7.8
	Female				8.5	7.9	7.1	6.1	5.2	4.8	4.3	3.8	3.6	8.4
SOUTHAMERICA														
6)	Argentina	N	LFS	15+	7.2	7.2	7.1	7.3	...	...	8.4	9.2	9.8	11.5
	Male				6.2	6.1	6.1	6.5	...	...	7.5	8.2	9.2	10.8
	Female				8.5	8.8	8.5	8.4	...	...	9.5	10.5	10.7	12.4
	Barbados	S	LFS	15+	...	...	11.6	12.2	9.8	8.3	8.6	8.3	8.4	...
	Male				...	...	11.7	11.8	10.6	7.9	8.5	8.1	9.5	...
	Female				...	...	11.4	12.8	9.0	8.7	8.8	8.5	7.3	...
	Brazil	N	HS	15+	6.9	7.2	7.0	6.7	8.4	11.6	12.8	12.3	11.9	13.7
	Male				5.1	5.8	5.6	5.6	7.2	10.2	11.3	10.8	10.2	11.9
	Female				9.4	9.0	8.7	8.1	10.0	13.4	14.7	14.2	14.1	16.0
	Chile	G	LFS	15+	7.3	6.7	6.2	6.7	6.5	6.7	7.0	7.2	7.3	11.2
	Male				6.3	5.7	5.6	6.3	6.1	6.4	6.6	6.7	6.8	11.0
	Female				8.9	8.1	7.2	7.1	7.1	7.3	7.5	8.0	8.0	11.4
	Colombia	K	LFS	15+	10.1	9.7	9.1	8.6	8.3	8.7	8.9	9.1	10.0	15.0
	Male				7.9	7.6	7.1	6.7	6.4	6.8	6.9	7.1	7.9	12.2
	Female				13.1	12.7	11.7	11.0	10.8	11.2	11.5	11.8	12.8	19.0
	Costa Rica	K	LFS	15+	10.1	9.8	8.8	9.1	9.0	8.6	8.1	9.6	11.5	17.4
	Male				8.6	8.6	7.7	7.7	7.6	7.2	6.8	8.0	9.1	14.0
	Female				12.8	11.6	10.4	11.3	11.2	10.9	10.3	12.2	15.0	22.6
2)7)	Cuba	S	LFS	17+	3.2	3.5	3.3	2.7	2.4	2.0	1.7	1.7	...	...
	Male				3.0	3.4	3.1	2.4	2.3	1.9	1.7	1.6	...	...
	Female				3.5	3.6	3.6	3.1	2.6	2.2	1.6	1.8	...	...
	Ecuador	S	LFS	15+	3.5	3.2	3.1	3.5	3.6	4.6	3.8	3.5	3.8	6.1
	Male				2.9	2.9	2.7	3.1	3.0	3.7	3.1	2.9	3.3	5.3
	Female				4.3	3.8	3.7	4.1	4.5	5.8	4.9	4.4	4.6	7.3

9. ()

: %

가 Country		Survey method	Capable age	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Guatemala	S	LFS	15+	4.1	2.8	3.0	2.7	2.5	2.6	2.5	2.3	2.2	...
Male				2.9	2.4	2.7	2.4	2.0	2.1	1.9	2.0	1.8	...
Female				6.6	3.4	3.6	3.4	3.5	3.5	3.5	2.8	2.9	...
Jamaica	S	LFS	14+	12.7	13.9	15.3	13.7	13.5	13.2	11.6	9.1	7.7	...
Male				9.6	10.5	11.2	10.1	9.9	9.6	8.4	6.7	5.8	...
Female				17.2	18.1	20.1	18.1	17.9	17.4	15.4	11.9	9.9	...
Panama	S	LFS	15+	2.3	2.4	2.3	2.7	3.0	3.3	3.9	3.9	4.7	18.6
Male				2.1	2.0	1.8	2.2	2.4	2.9	3.1	3.1	4.0	13.6
Female				2.7	3.0	3.1	3.5	3.9	3.9	5.1	5.0	5.8	24.7
Peru	L	HS	15+	3.5	3.2	3.6	3.2	3.3	3.7	3.7	3.5	3.4	7.2
Male				3.2	2.8	3.3	3.1	3.2	3.6	3.5	3.2	3.1	7.3
Female				3.8	3.7	4.0	3.4	3.4	4.0	3.9	3.9	3.7	7.0
⁵⁾⁸⁾ Puerto Rico	S	OE	16+	15.7	14.5	14.3	13.9	12.0	11.8	10.8	9.2	8.3	...
Male				18.2	16.2	...	...	13.8	...	...	...	...	...
Female				12.8	12.0	...	...	9.7	...	...	...	...	...
²⁾⁴⁾⁸⁾ Suriname	S	HIES	15+	7.5	8.1	6.6	6.9	7.2	7.9	...	...	...	...
Male				4.2	5.1	3.6	3.5	4.4	5.7	...	...	...	...
Female				12.4	12.4	11.0	11.8	11.5	11.1	...	...	...	...
Trinidad & Tobago	S	LFS	15+	3.4	3.7	2.7	2.5	2.4	3.2	...	...	...	...
Male				2.9	3.1	2.3	2.2	2.1	3.2	...	...	...	...
Female				4.3	4.6	3.3	2.9	3.0	3.2	...	...	...	...
Uruguay	S	LFS	15+	6.3	6.5	6.4	6.6	7.5	7.8	7.9	8.3	8.9	10.4
Male				4.8	4.9	5.0	5.1	6.4	6.5	6.6	6.9	7.3	8.6
Female				8.1	8.3	8.2	8.3	8.9	9.4	9.5	10.1	10.7	12.4
Venezuela	S	LFS	15+	6.9	6.6	...	...	...	5.3	5.1	...	...	...
Male				6.7	6.3	...	...	...	5.3	4.5	...	...	...
Female				7.2	7.1	...	...	...	5.4	5.8	...	...	...
EUROPE													
Austria	F	LFS	15+	4.6	4.9	5.3	5.6	5.7	6.0	5.5	4.9	4.5	5.4
Male				4.6	4.9	5.4	5.8	6.1	6.4	5.9	5.0	4.6	5.5
Female				4.6	4.8	5.3	5.4	5.3	5.5	5.0	4.7	4.4	5.2
Belgium	F	LFS	15+	7.1	7.5	8.4	8.5	8.5	7.8	7.1	6.0	5.4	5.6
Male				7.1	7.7	8.6	9.0	9.1	8.1	7.1	6.3	5.7	5.7
Female				7.2	7.4	8.2	7.9	7.8	7.6	7.1	5.6	4.9	5.4

: LFS-Labour Force Survey(가), HS-Other Household Survey(가), HIES-Household Income/Expenditure Survey(가), OE-Official Estimates(가)
: 1) 4 : 2018 16+, : 2017 15+, : 2012 17~61, : 2015 15~64
3) (: 2018) 4) (: 2015) 5) (: 2012 , : 2015)
6) : 7) (: 2012) 8) (: 2011~2012 , 2015 , : 2015)
: 「https://kosis.kr>」 2021. 8, ILO 「https://ilostat.ilo.org」 2021. 8, 「https://eng.stat.gov.tw」 2021. 8

9. Unemployment Rate (Cont'd)

												In percent		
가 Country			Survey method	Capable age	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	Bulgaria	M	LFS	15+	11.3	12.3	12.9	11.4	9.1	7.6	6.2	5.2	4.2	5.1
	Male				12.3	13.5	13.9	12.3	9.8	8.1	6.4	5.7	4.5	5.4
	Female				10.1	10.8	11.8	10.4	8.4	7.0	6.0	4.7	3.9	4.8
	Croatia	M	LFS	15+	13.7	15.9	17.3	17.3	16.2	13.1	11.2	8.4	6.6	7.5
	Male				13.6	15.9	17.7	16.5	15.6	12.5	10.6	7.6	6.2	7.5
	Female				13.7	16.0	16.8	18.3	16.9	13.8	11.9	9.3	7.2	7.6
	Czechia	F	LFS	15+	6.7	7.0	7.0	6.1	5.1	4.0	2.9	2.2	2.0	2.6
	Male				5.8	6.0	5.9	5.1	4.2	3.4	2.3	1.8	1.7	2.2
	Female				7.9	8.2	8.3	7.4	6.1	4.7	3.6	2.8	2.4	3.0
	Denmark	F	LFS	15+	7.8	7.8	7.4	6.9	6.3	6.0	5.8	5.1	5.0	5.6
	Male				7.9	7.8	7.1	6.7	6.1	5.6	5.6	4.9	4.8	5.3
	Female				7.6	7.8	7.7	7.1	6.5	6.4	6.1	5.4	5.3	6.0
	Estonia	F	LFS	15+	12.3	10.0	8.6	7.4	6.2	6.8	5.8	5.4	4.5	6.8
	Male				13.1	10.9	9.1	7.9	6.2	7.4	6.2	5.4	4.1	7.0
	Female				11.6	9.1	8.2	6.8	6.1	6.1	5.3	5.3	4.8	6.6
	Finland	F	LFS	15+	7.8	7.7	8.2	8.7	9.4	8.8	8.6	7.4	6.7	7.8
	Male				8.4	8.3	8.8	9.3	9.9	9.0	8.9	7.4	7.2	8.0
	Female				7.1	7.1	7.5	8.0	8.8	8.6	8.4	7.3	6.2	7.5
	France	C	LFS	15+	8.8	9.4	9.9	10.3	10.4	10.1	9.4	9.0	8.4	8.0
	Male				8.5	9.4	10.0	10.5	10.8	10.2	9.4	9.0	8.5	8.1
	Female				9.1	9.4	9.8	10.0	9.9	9.9	9.4	9.1	8.4	8.0
	Germany	C	LFS	15+	5.8	5.4	5.2	5.0	4.6	4.1	3.8	3.4	3.1	3.8
	Male				6.0	5.6	5.5	5.3	5.0	4.5	4.1	3.8	3.5	4.2
	Female				5.6	5.2	4.9	4.6	4.2	3.7	3.3	2.9	2.7	3.4
	Greece	F	LFS	15+	17.9	24.4	27.5	26.5	24.9	23.5	21.5	19.3	17.3	16.3
	Male				15.1	21.5	24.5	23.6	21.7	19.9	17.8	15.4	14.0	13.5
	Female				21.5	28.2	31.4	30.2	28.9	28.1	26.1	24.2	21.5	19.8
가	Hungary	F	LFS	15+	11.0	11.0	10.2	7.7	6.8	5.1	4.2	3.7	3.4	4.3
	Male				11.1	11.3	10.2	7.6	6.6	5.1	3.8	3.5	3.4	4.1
	Female				11.0	10.6	10.1	7.9	7.0	5.1	4.6	4.0	3.5	4.5
	Iceland	K	LFS	15+	7.0	6.0	5.4	4.9	4.0	3.0	2.7	2.7	3.5	5.5
	Male				7.8	6.3	5.7	5.0	3.9	2.9	2.8	2.9	3.8	5.6
	Female				6.2	5.7	5.1	4.8	4.1	3.1	2.7	2.5	3.1	5.3

9. ()

: %

가 Country		Survey method	Capable age	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Ireland	F	LFS	15+	15.4	15.5	13.7	11.9	9.9	8.4	6.7	5.7	5.0	5.6
	Male			17.7	17.7	14.8	12.7	10.7	9.0	7.1	5.8	5.2	5.6
	Female			12.5	12.8	12.4	10.9	8.9	7.6	6.3	5.7	4.7	5.7
Italy	C	LFS	15+	8.4	10.7	12.2	12.7	11.9	11.7	11.2	10.6	10.0	9.2
	Male			7.5	9.8	11.5	11.9	11.3	10.9	10.3	9.8	9.1	8.4
	Female			9.5	11.8	13.1	13.8	12.7	12.8	12.4	11.8	11.1	10.2
Latvia	F	LFS	15+	16.2	15.1	11.9	10.9	9.9	9.6	8.7	7.4	6.3	8.1
	Male			18.6	16.2	12.6	11.9	11.1	10.9	9.8	8.4	7.2	9.1
	Female			13.8	14.0	11.1	9.8	8.6	8.4	7.7	6.4	5.4	7.1
Lithuania	F	LFS	15+	15.4	13.4	11.8	10.7	9.1	7.9	7.1	6.2	6.3	8.5
	Male			17.9	15.2	13.1	12.2	10.1	9.1	8.5	6.9	7.0	9.3
	Female			12.9	11.6	10.5	9.2	8.2	6.7	5.7	5.4	5.5	7.7
Luxembourg	F	LFS	15+	4.9	5.1	5.9	5.9	6.7	6.3	5.5	5.6	5.6	6.8
	Male			3.8	4.5	5.4	5.9	6.1	6.0	5.5	5.3	5.7	6.6
	Female			6.3	5.9	6.4	5.8	7.3	6.6	5.5	5.9	5.5	7.0
Netherlands	F	LFS	15+	5.0	5.8	7.2	7.4	6.9	6.0	4.8	3.8	3.4	3.8
	Male			4.6	5.5	7.2	7.1	6.5	5.6	4.5	3.7	3.4	3.7
	Female			5.4	6.2	7.3	7.8	7.3	6.5	5.3	4.0	3.4	4.0
Norway	F	LFS	15+	3.2	3.1	3.4	3.5	4.3	4.7	4.2	3.8	3.7	4.4
	Male			3.4	3.6	3.6	3.7	4.6	5.4	4.6	4.0	4.0	4.7
	Female			3.0	2.6	3.2	3.2	4.0	3.9	3.7	3.5	3.4	4.1
Poland	F	LFS	15+	9.6	10.1	10.3	9.0	7.5	6.2	4.9	3.9	3.3	3.2
	Male			9.0	9.4	9.7	8.5	7.3	6.1	4.9	3.8	3.0	3.1
	Female			10.4	10.9	11.1	9.6	7.7	6.2	4.9	3.9	3.6	3.3
Portugal	F	LFS	15+	12.7	15.5	16.2	13.9	12.4	11.1	8.9	7.0	6.5	6.8
	Male			12.3	15.6	16.0	13.5	12.2	11.0	8.4	6.6	5.8	6.5
	Female			13.0	15.5	16.4	14.3	12.8	11.2	9.4	7.4	7.2	7.1
Romania	M	LFS	15+	7.2	6.8	7.1	6.8	6.8	5.9	4.9	4.2	3.9	5.0
	Male			7.7	7.4	7.7	7.4	7.5	6.6	5.6	4.7	4.3	5.3
	Female			6.5	6.1	6.3	6.1	5.9	5.0	4.0	3.5	3.4	4.7
Russian Federation	D	LFS	15+	6.5	5.4	5.5	5.2	5.6	5.6	5.2	4.9	4.5	5.6
	Male			7.0	5.8	5.8	5.5	5.8	5.8	5.4	4.9	4.7	5.6
	Female			6.1	5.1	5.1	4.8	5.3	5.4	5.1	4.8	4.3	5.5
Slovakia	F	LFS	15+	13.6	14.0	14.2	13.2	11.5	9.7	8.1	6.5	5.8	6.7
	Male			13.6	13.5	14.0	12.8	10.3	8.8	7.9	6.1	5.6	6.4
	Female			13.6	14.5	14.5	13.6	12.9	10.8	8.4	7.0	6.0	7.1

: LFS-Labour Force Survey(가), HS-Other Household Survey(가), HIES-Household Income/Expenditure Survey(가), OE-Official Estimates(가)
 : 1) 4 : 2018 16+, : 2017 15+, : 2012 17~61, : 2015 15~64
 3) (: 2018) 4) (: 2015) 5) (: 2012 , : 2015)
 6) 7) (: 2012) 8) (: 2011~2012 , 2015 , : 2015)
 : 「<https://kosis.kr>>」 2021. 8, ILO 「<https://ilostat.ilo.org>」 2021. 8, 「<https://eng.stat.gov.tw>」 2021. 8

9. Unemployment Rate (Cont'd)

In percent													
가 Country	Survey method	Capable age	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Slovenia	F	LFS	15+	8.2	8.8	10.1	9.7	9.0	8.0	6.6	5.1	4.5	5.0
Male				8.2	8.4	9.4	8.9	8.1	7.5	5.8	4.6	4.0	4.4
Female				8.2	9.4	10.9	10.6	10.0	8.6	7.5	5.7	5.0	5.6
Spain	F	LFS	15+	21.4	24.8	26.1	24.4	22.1	19.6	17.2	15.3	14.1	15.5
Male				21.0	24.6	25.6	23.6	20.8	18.1	15.7	13.7	12.5	13.9
Female				21.8	25.0	26.7	25.4	23.6	21.4	19.0	17.0	16.0	17.4
Sweden	F	LFS	15+	7.8	8.0	8.1	8.0	7.4	7.0	6.7	6.4	6.8	8.3
Male				7.8	8.2	8.2	8.2	7.6	7.4	7.0	6.5	6.7	8.3
Female				7.8	7.7	7.9	7.7	7.3	6.6	6.4	6.2	7.0	8.3
Switzerland	F	LFS	15+	4.4	4.5	4.8	4.8	4.8	4.9	4.8	4.7	4.4	4.8
Male				4.1	4.3	4.6	4.7	4.7	4.8	4.6	4.4	4.1	4.7
Female				4.8	4.7	4.9	5.0	4.9	5.0	5.1	5.1	4.7	5.0
United Kingdom	C	LFS	15+	8.0	7.9	7.5	6.1	5.3	4.8	4.3	4.0	3.7	...
Male				8.6	8.3	8.0	6.4	5.5	4.9	4.4	4.1	3.9	...
Female				7.3	7.4	7.0	5.8	5.1	4.7	4.2	3.9	3.5	...
AFRICA													
Algeria	S	LFS	15+	10.0	11.0	9.8	10.2	11.2	10.2	13.6	...	...	...
Male				...	9.6	8.3	9.0	9.9	8.2	10.8	...	...	...
Female				...	17.0	16.3	15.6	16.6	18.3	26.2	...	...	...
Egypt	S	LFS	15+	11.9	12.6	13.2	13.1	13.1	12.4	11.7	9.8	7.8	...
Male				8.8	9.2	9.8	9.7	9.4	8.8	8.2	6.8	4.8	...
Female				22.4	24.0	24.2	24.0	24.8	23.6	23.0	21.3	21.6	...
Morocco	S	LFS	15+	8.9	9.0	9.2	9.7	9.5	9.3	...	...	...	...
Male				8.4	8.7	9.1	9.5	9.1	8.8	...	...	...	...
Female				10.2	9.9	9.6	10.3	10.4	10.7	...	...	...	...
OCEANIA													
Australia	A	LFS	15+	5.1	5.2	5.7	6.1	6.1	5.7	5.6	5.3	5.2	6.5
Male				4.9	5.1	5.7	6.0	6.0	5.7	5.5	5.3	5.2	6.6
Female				5.3	5.3	5.6	6.2	6.1	5.8	5.7	5.3	5.1	6.4
New Zealand	B	LFS	15+	6.5	6.9	5.8	5.4	5.4	5.2	4.7	4.3	4.1	4.6
Male				6.3	6.5	5.3	4.8	5.0	4.8	4.3	4.2	3.8	4.3
Female				6.8	7.4	6.4	6.1	5.9	5.5	5.2	4.5	4.4	5.0

10. 15~24

1)

: %

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019
ASIA										
Korea, Rep. of	A	9.6	8.9	9.2	9.9	9.9	10.1	9.8	10.1	9.8
Male		11.4	9.3	9.5	10.6	9.8	10.2	10.0	10.3	10.1
Female		8.0	8.5	8.9	9.2	9.9	10.1	9.5	10.0	9.6
Cyprus	M	20.9	26.5	37.0	34.4	31.3	27.9	24.0	19.5	16.0
Male		21.5	27.2	38.6	35.5	32.7	25.1	25.7	23.3	17.9
Female		20.3	25.5	35.1	33.1	29.8	30.9	22.2	15.7	14.0
Georgia	S	41.7	38.1	41.2	38.1	36.5	35.7	29.0	29.6	29.9
Male		39.6	36.6	41.5	40.5	34.8	37.5	26.5	26.5	28.6
Female		45.6	41.0	40.6	33.1	39.5	32.1	33.6	34.7	32.2
Hong Kong	L	9.3	9.3	9.5	9.2	10.5	9.8	8.7	8.6	8.6
Male		11.0	11.0	11.3	10.4	11.4	11.0	9.2	9.7	10.4
Female		7.7	7.7	7.7	8.1	9.6	8.6	8.2	7.5	6.7
Israel	K	11.9	12.2	10.6	10.6	9.3	8.6	7.3	7.2	6.7
Male		12.0	11.6	10.5	10.1	9.0	8.3	6.8	7.0	6.2
Female		11.8	12.8	10.7	11.2	9.7	9.1	7.8	7.4	7.2
Japan	A	8.0	8.0	6.8	6.3	5.5	5.1	4.6	3.6	3.9
Male		8.9	8.6	7.5	7.1	5.9	5.7	4.7	4.1	4.0
Female		7.1	7.4	6.1	5.5	5.1	4.4	4.5	3.1	3.8
Kyrgyzstan	S	16.5	17.5	13.4	14.0	15.0	15.6	14.8	14.8	14.8
Male		14.4	16.0	12.0	12.0	12.6	12.8	11.7	11.8	11.8
Female		19.7	20.0	15.8	17.1	19.1	20.6	21.1	21.3	21.3
Macao	S	5.7	5.5	4.1	3.9	4.4	4.7	5.2	5.3	5.0
Male		6.9	6.8	5.4	4.9	5.2	6.0	6.2	6.1	5.6
Female		4.6	4.2	3.0	3.1	3.6	3.2	4.1	4.4	4.2
Philippines	I	9.7	9.5	9.3	9.6	8.6	7.6	7.4	6.6	6.7
Male		8.3	8.2	8.1	8.4	7.6	6.9	6.6	5.7	5.8
Female		11.9	11.7	11.3	11.4	10.1	8.7	8.9	8.1	8.1
가 Singapore	I	9.3	8.9	9.3	8.7	9.3	9.1	10.9	11.3	11.5
Male		6.8	6.5	6.3	6.3	7.8	6.4	8.1	8.7	9.2
Female		12.3	12.0	13.3	11.8	11.2	12.7	14.6	14.5	14.4
Sri Lanka	S	16.7	16.9	18.1	18.8	19.3	20.1	17.4	20.5	20.8
Male		12.6	13.8	14.8	15.1	15.5	16.0	14.1	16.2	16.4
Female		24.8	22.9	24.3	25.8	25.8	27.7	23.1	28.8	29.2

: 1) ILO (ILO Modelled estimates)
: ILO 「<https://ilostat.ilo.org>」 2021. 8

10. Youth Unemployment Rate

		In percent								
가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019
Thailand	I	3.0	2.9	1.1	3.2	3.2	3.8	4.4	4.1	4.2
Male		2.3	2.5	0.9	2.7	2.6	3.1	3.7	3.6	3.4
Female		4.0	3.3	1.4	4.0	4.0	4.8	5.5	4.7	5.5
Turkey	H	16.3	15.3	16.5	17.5	18.1	19.1	20.1	19.7	24.6
Male		15.1	14.2	15.1	16.2	16.1	16.9	17.3	17.2	21.9
Female		18.8	17.6	19.4	20.0	22.0	23.3	25.2	24.6	29.7
Viet Nam	I	3.2	3.6	4.5	4.6	6.3	6.7	7.0	4.5	6.6
Male		3.3	3.6	4.6	4.6	6.1	6.7	7.0	4.7	6.6
Female		3.1	3.5	4.4	4.6	6.4	6.7	7.0	4.3	6.7
NORTHAMERICA										
Canada	E	14.3	14.4	13.7	13.5	13.2	13.1	11.6	11.1	11.0
Male		16.1	16.1	15.2	15.0	15.0	14.8	13.2	12.5	12.4
Female		12.4	12.7	12.2	11.9	11.2	11.3	9.9	9.6	9.7
Mexico	E	9.8	9.4	9.4	9.4	8.5	7.6	6.8	6.8	7.2
Male		9.3	8.9	8.7	8.7	7.8	7.1	6.3	6.4	6.7
Female		10.7	10.3	10.7	10.7	9.9	8.7	7.9	7.6	8.0
United States	E	17.2	16.4	15.4	13.3	11.5	10.3	9.1	8.5	8.3
Male		18.6	17.9	16.9	14.4	12.6	11.3	10.2	9.4	9.3
Female		15.6	14.8	13.8	12.1	10.3	9.2	8.0	7.6	7.3
SOUTHAMERICA										
Argentina	N	18.7	18.3	19.5	19.1	20.2	21.7	23.0	24.0	26.0
Male		16.5	15.4	17.2	17.1	18.1	19.2	20.3	21.2	24.0
Female		22.1	23.0	23.2	22.4	23.7	25.8	27.3	28.2	28.8
Brazil	N	15.4	16.0	15.8	15.6	19.6	26.9	29.0	28.3	27.5
Male		12.2	13.1	13.2	13.2	16.7	23.8	25.7	25.2	24.0
Female		19.8	19.8	19.3	18.8	23.6	31.1	33.2	32.3	32.0
Chile	G	18.0	16.8	16.7	17.1	16.2	16.0	17.2	18.2	19.6
Male		15.7	14.9	14.6	15.0	14.4	14.8	16.1	16.8	19.2
Female		21.3	19.5	19.7	20.1	18.7	17.8	18.6	20.0	20.2
Costa Rica	K	22.4	22.5	21.9	24.8	22.7	22.1	21.0	25.9	31.8
Male		18.1	19.2	19.0	21.3	19.9	18.1	18.0	21.9	28.4
Female		29.3	27.7	26.3	30.2	26.9	28.7	26.0	32.2	36.8
Ecuador	S	9.0	8.7	8.4	9.1	8.8	10.3	8.4	7.9	8.7
Male		7.4	7.4	6.9	7.6	7.2	8.0	6.6	6.4	6.9
Female		11.8	10.9	11.1	11.9	11.6	14.1	11.4	10.4	11.7

10. 15~24 () ¹⁾

: %

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019
El Salvador	S	8.6	8.5	8.6	9.8	8.8	9.7	9.9	9.5	9.5
Male		8.2	8.2	7.7	10.1	8.2	9.5	8.7	8.3	8.2
Female		9.4	9.2	10.3	9.2	10.0	10.0	12.2	11.6	11.7
Honduras	S	8.2	7.1	10.0	12.0	11.2	12.8	10.9	10.6	10.6
Male		5.7	4.8	7.3	9.3	6.9	8.5	7.6	7.8	7.7
Female		14.1	12.8	15.8	17.8	19.8	21.2	17.4	16.1	16.0
Jamaica	S	31.6	34.4	38.9	35.4	34.0	33.4	29.5	25.7	22.1
Male		24.7	27.4	31.1	28.1	27.8	28.7	24.6	21.6	18.2
Female		40.9	43.7	49.5	45.6	42.6	39.6	35.6	30.8	27.0
Nicaragua	S	10.2	8.2	9.2	8.6	9.0	7.6	6.5	10.1	9.9
Male		8.6	6.9	7.8	6.5	7.1	6.1	5.4	8.5	8.4
Female		13.8	11.3	12.2	13.5	13.4	10.9	9.2	14.0	14.0
Panama	S	6.2	6.4	6.3	7.0	8.1	8.3	10.8	10.4	13.0
Male		5.2	5.2	4.9	6.0	6.0	7.3	8.4	7.6	10.4
Female		8.4	8.8	8.8	8.8	11.9	10.1	15.1	15.4	17.5
Peru	L	6.8	6.4	6.5	7.0	6.3	7.8	8.0	7.6	7.4
Male		6.7	5.4	6.4	6.8	6.4	7.5	7.8	7.4	7.0
Female		7.0	7.7	6.5	7.3	6.1	8.3	8.1	7.9	7.8
Puerto Rico	S	31.3	29.4	29.2	28.7	25.7	25.5	24.2	22.0	20.4
Male		35.2	32.8	32.5	32.0	28.8	28.4	26.8	24.3	22.5
Female		24.8	23.9	23.8	23.3	20.4	20.2	18.8	16.5	15.0
Uruguay	S	18.0	18.5	19.2	19.3	22.6	23.9	25.0	26.3	29.4
Male		15.1	14.9	15.9	16.0	20.0	20.4	21.0	23.0	25.5
Female		22.0	23.6	23.8	23.8	26.1	28.6	30.5	30.8	34.5
Venezuela	S	14.1	14.1	16.2	16.1	16.1	16.1	16.0	16.0	15.9
Male		12.7	12.0	13.3	13.3	13.3	13.6	13.5	13.5	13.5
Female		16.7	18.2	21.7	21.6	21.6	21.1	21.0	21.2	20.9
EUROPE										
Austria	F	8.9	9.4	9.6	10.3	10.6	11.2	9.8	9.4	8.5
Male		8.8	9.5	9.3	10.5	11.0	12.1	10.7	9.4	9.1
Female		9.1	9.2	10.0	9.9	10.0	10.2	8.7	9.4	7.8
Belgium	F	18.8	19.8	23.7	23.2	22.1	20.1	19.2	15.8	14.3
Male		18.8	20.5	24.7	24.0	23.8	21.7	20.2	16.2	16.0
Female		18.8	18.9	22.5	22.3	20.0	18.1	18.0	15.3	12.3
가										
Bulgaria	M	25.1	28.1	28.4	23.8	21.6	17.2	12.9	12.7	8.9
Male		26.0	29.5	30.2	23.8	21.2	17.4	13.2	13.2	9.3
Female		23.7	26.0	25.7	23.8	22.3	16.9	12.4	11.9	8.3

: 1) ILO (ILO Modelled estimates)
: ILO 「<https://ilostat ilo org>」 2021. 8

10. Youth Unemployment Rate (Cont'd)

			In percent								
가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019
가	Croatia	M	36.6	42.1	50.0	45.5	42.3	31.3	27.4	23.7	16.6
	Male		37.0	42.1	50.0	44.9	41.4	31.3	27.1	19.6	14.5
	Female		36.0	42.0	50.2	46.4	43.7	31.3	27.7	29.4	19.8
	Czechia	F	18.1	19.5	19.0	15.9	12.6	10.5	7.9	6.7	5.6
	Male		18.1	19.8	18.6	15.1	11.3	9.9	7.4	6.4	5.4
	Female		18.0	19.0	19.5	17.1	14.4	11.4	8.7	7.2	6.0
	Denmark	F	16.3	15.8	14.8	14.2	12.1	12.1	12.4	10.5	10.1
	Male		18.1	16.7	16.2	15.4	13.1	13.4	12.8	11.8	10.4
	Female		14.4	14.8	13.3	12.8	11.1	10.8	11.9	9.2	9.7
	Estonia	F	22.4	20.9	18.7	15.0	13.1	13.4	12.1	11.8	11.1
	Male		23.8	22.7	17.8	19.2	13.8	15.7	13.8	12.2	10.5
	Female		20.6	18.5	19.8	10.0	12.2	10.6	10.0	11.4	11.8
	Finland	F	19.9	18.9	19.8	20.4	22.3	20.0	20.0	16.9	17.1
	Male		21.5	19.8	22.7	22.6	25.0	21.6	20.7	17.1	18.6
	Female		18.3	18.0	17.0	18.3	19.6	18.5	19.3	16.8	15.6
	France	C	21.8	23.6	24.0	24.1	24.6	24.4	22.0	20.7	19.5
	Male		21.2	24.0	23.7	25.0	25.6	24.8	22.8	21.4	20.7
	Female		22.6	23.1	24.3	23.1	23.3	23.8	21.1	19.8	18.1
	Germany	C	8.5	8.1	7.8	7.8	7.2	7.0	6.8	6.2	5.8
	Male		9.2	8.7	8.5	8.4	7.9	7.9	7.6	7.1	6.6
	Female		7.8	7.3	7.1	7.1	6.5	6.1	5.8	5.1	4.7
	Greece	F	44.3	55.0	58.0	52.3	49.7	47.2	43.5	39.7	35.1
	Male		38.6	48.3	53.6	47.4	45.2	44.3	39.3	36.3	33.4
	Female		51.9	63.4	64.0	58.5	55.1	50.8	48.3	43.9	37.1
	Hungary	F	26.0	28.2	26.5	20.3	17.2	12.9	10.7	10.2	11.4
	Male		27.0	29.0	25.5	19.9	18.2	12.9	9.7	9.8	12.0
	Female		24.7	27.1	27.8	20.9	15.9	12.9	12.0	10.7	10.6
	Iceland	K	14.2	13.3	10.5	9.6	8.6	6.3	7.6	5.9	8.5
	Male		17.9	14.5	13.4	12.6	10.6	6.5	8.3	6.4	11.5
	Female		10.5	12.0	7.7	6.5	6.6	6.2	6.8	5.5	5.5
Ireland	F	29.6	30.9	26.9	23.6	20.4	16.9	14.5	13.9	12.6	
Male		36.1	37.4	30.4	26.7	23.7	19.8	16.1	14.9	14.3	
Female		22.4	23.6	22.9	19.9	16.4	13.6	12.7	12.7	10.7	
Italy	C	29.2	35.4	40.2	42.8	40.4	37.8	34.8	32.2	29.2	
Male		27.1	33.8	39.1	41.4	38.9	36.5	33.0	30.4	27.8	
Female		32.2	37.7	41.6	44.8	42.8	39.7	37.3	34.8	31.2	

10. 15~24 ()¹⁾

: %

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019
Latvia	F	31.0	28.5	23.2	19.6	16.3	17.2	16.9	12.2	12.5
Male		31.3	27.8	21.9	19.3	18.0	21.3	18.2	12.5	14.3
Female		30.6	29.4	24.9	19.9	14.1	12.1	15.4	11.8	10.2
Lithuania	F	32.6	26.7	21.9	19.3	16.3	14.4	13.2	11.1	11.9
Male		34.9	29.8	23.0	19.7	16.0	15.8	14.5	12.0	14.1
Female		29.3	22.7	20.4	18.7	16.6	12.6	11.6	10.1	9.3
Luxembourg	F	16.7	18.6	15.4	22.0	17.2	18.7	15.3	14.1	16.8
Male		13.3	18.6	18.5	25.1	18.7	19.4	16.9	16.1	17.6
Female		20.7	18.5	10.9	17.8	15.6	17.9	13.2	11.8	15.9
Netherlands	F	10.0	11.7	13.2	12.7	11.3	10.8	8.9	7.2	6.8
Male		10.5	11.8	13.5	12.4	11.3	11.4	9.0	7.7	7.3
Female		9.5	11.6	12.9	13.1	11.2	10.3	8.8	6.7	6.2
North Macedonia	S	55.3	53.9	51.8	53.1	47.3	48.2	46.7	45.4	35.6
Male		55.6	55.2	52.4	52.0	49.7	47.9	45.7	46.6	33.4
Female		54.8	51.7	50.9	54.9	43.3	48.7	48.5	43.2	38.9
Norway	F	8.6	8.4	9.1	7.8	9.9	11.1	10.3	9.6	9.9
Male		9.6	9.9	10.7	9.1	11.1	12.9	11.6	10.6	10.3
Female		7.7	6.9	7.5	6.6	8.6	9.2	8.9	8.6	9.4
Poland	F	25.7	26.4	27.2	23.7	20.7	17.6	14.8	11.7	9.8
Male		23.6	24.0	25.3	22.6	20.6	17.4	14.6	11.5	9.6
Female		28.8	29.9	30.0	25.4	20.8	17.9	15.0	12.0	10.2
Portugal	F	30.3	38.0	38.2	34.8	32.0	28.0	23.9	20.3	18.3
Male		29.0	36.8	36.8	34.3	29.7	27.3	22.5	19.9	15.6
Female		31.7	39.3	39.6	35.4	34.4	28.7	25.5	20.8	21.4
Romania	M	23.6	22.4	23.6	23.9	21.6	20.6	18.4	16.3	16.8
Male		23.7	22.0	23.0	23.5	20.5	19.8	18.1	16.3	16.3
Female		23.4	22.9	24.4	24.6	23.3	21.9	18.7	16.3	17.6
Slovakia	F	33.5	34.1	33.7	29.7	26.5	22.2	18.9	15.0	16.1
Male		33.2	35.0	34.9	29.5	25.8	19.8	18.1	14.3	14.0
Female		33.9	32.6	31.6	30.1	27.6	26.4	20.2	16.1	19.8
Slovenia	F	15.8	20.7	21.7	20.2	16.3	15.3	11.3	8.8	8.2
Male		15.1	20.5	20.2	19.4	17.6	15.6	9.9	8.3	7.4
Female		16.7	20.9	23.6	21.3	14.6	14.8	12.9	9.5	9.1

: 1) ILO (ILO Modelled estimates)
: ILO 「<https://ilostat ilo org>」 2021. 8

10. Youth Unemployment Rate (Cont'd)

		In percent								
가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019
Spain	F	46.2	52.9	55.5	53.2	48.3	44.4	38.6	34.4	32.6
Male		48.1	54.1	56.2	53.4	48.6	44.0	39.6	35.3	31.0
Female		44.0	51.5	54.7	52.9	48.0	44.9	37.4	33.3	34.5
Sweden	F	22.7	23.5	23.4	22.6	20.2	18.8	17.8	17.4	20.2
Male		23.2	24.9	24.6	24.0	21.0	20.3	18.7	18.6	20.7
Female		22.2	22.1	22.1	21.3	19.4	17.1	16.9	16.2	19.7
Switzerland	F	7.7	8.3	8.7	8.6	8.8	8.6	8.1	7.9	8.0
Male		7.5	8.6	8.7	8.6	9.2	8.8	8.1	8.4	8.8
Female		7.9	8.0	8.8	8.6	8.4	8.4	8.0	7.4	7.2
Ukraine	S	17.5	17.5	17.4	23.2	22.5	23.1	19.0	18.0	15.5
Male		18.1	18.1	18.2	23.8	22.9	24.2	20.4	17.0	15.6
Female		16.7	16.5	16.3	22.5	22.0	21.7	17.1	19.4	15.4
United Kingdom	C	21.1	21.1	20.6	16.9	14.6	12.9	12.0	11.2	11.1
Male		23.5	23.7	22.8	18.8	16.1	14.7	13.4	12.2	12.9
Female		18.4	18.1	18.0	14.7	12.9	11.0	10.5	10.2	9.1
AFRICA										
Egypt	S	29.5	34.5	34.2	32.4	34.3	33.8	33.0	26.6	26.5
Male		22.3	28.0	28.8	27.4	31.7	30.6	29.6	18.3	18.2
Female		50.3	53.1	48.3	44.7	39.9	40.5	40.2	53.4	53.4
Morocco	S	18.0	18.7	19.2	20.1	20.9	22.4	22.4	22.4	22.3
Male		18.2	18.5	19.5	20.9	20.6	22.2	22.2	22.2	22.1
Female		17.4	19.2	18.3	17.8	21.9	23.0	23.0	22.9	22.9
South Africa	N	49.8	51.4	51.3	51.3	50.3	53.6	53.5	53.8	57.5
Male		45.9	47.5	47.9	48.1	46.5	48.9	49.1	49.5	53.6
Female		54.4	56.2	55.3	55.3	55.1	59.6	58.9	59.2	62.2
OCEANIA										
Australia	A	11.3	11.7	12.2	13.3	13.1	12.7	12.7	11.9	11.8
Male		11.8	12.4	13.0	14.1	14.2	13.9	13.7	13.0	13.0
Female		10.8	10.9	11.3	12.5	11.9	11.4	11.5	10.7	10.7
New Zealand	B	17.5	17.9	15.0	13.9	13.7	13.4	12.9	11.7	11.2
Male		18.4	17.5	14.6	13.3	13.7	13.2	12.6	12.5	11.0
Female		16.4	18.4	15.4	14.5	13.7	13.5	13.2	10.9	11.3

11.

2015 = 100

가			2013	2014	2015	2016	2017	2018	2019	2020
Country		Industry								
A S I A										
Korea, Rep.of	A	Total	96.6	98.9	100.0	100.9	102.1	102.5	103.6	102.8
		Agriculture	113.1	108.1	100.0	95.1	95.6	100.2	104.3	108.1
		Industry	94.2	97.3	100.0	100.1	101.6	101.6	100.2	99.6
		Services	96.3	98.9	100.0	101.6	102.7	103.0	104.8	103.5
Japan	A	Total	98.8	99.5	100.0	101.0	102.0	104.1	105.0	104.3
		Agriculture	104.4	100.5	100.0	97.2	96.2	100.6	99.4	95.7
		Industry	100.2	100.6	100.0	99.9	100.8	101.6	101.4	100.1
		Services	98.1	99.1	100.0	101.5	102.7	105.1	106.5	106.1
Turkey	H	Total	95.9	97.4	100.0	102.2	105.9	107.9	105.5	100.7
		Agriculture	107.7	100.7	100.0	97.7	100.6	97.5	93.6	86.6
		Industry	92.9	99.7	100.0	100.6	103.3	105.7	98.1	97.1
		Services	92.8	95.0	100.0	104.9	109.4	113.2	114.0	108.1
NORTH AMERICA										
Canada	E	Total	98.8	99.3	100.0	100.7	102.7	104.3	106.7	101.2
		Agriculture	106.1	102.8	100.0	97.9	95.8	96.0	97.8	...
		Industry	100.5	100.5	100.0	99.1	100.5	101.9	102.5	...
		Services	97.9	98.8	100.0	101.2	103.3	104.7	107.3	...
Mexico	E	Total	97.3	97.6	100.0	101.9	103.4	106.1	108.7	101.1
		Agriculture	98.8	100.1	100.0	99.5	101.0	101.2	101.0	95.0
		Industry	93.9	96.2	100.0	104.4	107.0	110.2	110.4	...
		Services	98.3	97.7	100.0	101.5	102.5	105.6	109.6	...
United States	E	Total	96.7	98.3	100.0	101.7	103.0	104.7	105.8	99.3
		Agriculture	87.9	92.4	100.0	101.6	101.3	100.1	100.1	...
		Industry	96.2	99.3	100.0	101.3	102.5	105.1	106.4	...
		Services	97.0	98.2	100.0	101.9	103.2	104.7	105.8	...
E U R O P E										
Austria	F	Total	99.0	99.1	100.0	101.7	102.7	104.1	105.0	103.6
		Agriculture	99.9	105.8	100.0	97.6	89.1	84.9	84.7	89.3
		Industry	99.5	99.1	100.0	100.9	99.3	102.8	103.3	100.7
		Services	98.7	98.7	100.0	102.3	104.8	105.9	106.9	105.6
Belgium	F	Total	99.5	99.8	100.0	100.8	101.9	104.5	106.2	105.5
		Agriculture	115.0	103.3	100.0	107.1	100.7	88.3	82.9	83.3
		Industry	100.7	99.5	100.0	99.9	98.6	102.6	103.2	100.4
		Services	99.0	99.9	100.0	100.9	102.8	105.2	107.3	107.3
Czechia	F	Total	97.9	98.7	100.0	101.9	103.6	105.0	105.2	103.8
		Agriculture	101.4	92.7	100.0	101.1	99.2	100.6	95.8	92.6
		Industry	96.6	98.7	100.0	102.0	103.6	103.5	103.0	101.7
		Services	98.6	98.9	100.0	101.9	103.7	106.2	107.0	105.8
Denmark	F	Total	97.3	98.3	100.0	101.9	102.9	104.5	106.2	105.3
		Agriculture	101.4	97.9	100.0	94.9	86.6	92.1	94.7	89.3
		Industry	98.8	98.3	100.0	99.2	99.6	101.0	100.6	101.2
		Services	96.8	98.4	100.0	102.8	104.3	105.8	108.0	106.8
Finland	F	Total	100.8	100.4	100.0	100.5	101.5	104.2	105.3	103.8
		Agriculture	98.6	101.1	100.0	92.0	90.6	91.7	94.3	89.9
		Industry	106.1	101.2	100.0	102.6	103.8	107.4	105.1	105.0
		Services	99.4	100.2	100.0	100.3	101.4	104.0	106.0	104.2
France	C	Total	97.5	99.8	100.0	100.5	101.4	102.2	102.6	102.1
		Agriculture	111.0	104.8	100.0	106.1	97.4	93.8	94.9	88.3
		Industry	102.6	100.9	100.0	100.0	102.1	101.8	102.6	99.9
		Services	95.7	99.3	100.0	100.5	101.3	102.6	102.9	103.1
Germany	C	Total	98.3	99.2	100.0	102.6	103.6	104.2	105.4	...
		Agriculture	102.0	101.6	100.0	96.3	94.9	93.4	91.1	...
		Industry	98.6	100.5	100.0	101.5	102.5	102.9	103.5	...
		Services	98.1	98.6	100.0	103.2	104.2	105.0	106.5	...
Greece	F	Total	97.3	97.9	100.0	101.7	103.9	106.0	108.3	107.3
		Agriculture	103.3	103.0	100.0	97.6	97.3	100.8	97.4	88.5
		Industry	101.3	98.2	100.0	103.8	107.2	108.2	111.2	107.8
		Services	95.4	97.0	100.0	102.1	104.4	106.5	109.7	110.6
가										
Hungary	F	Total	92.5	97.4	100.0	103.4	105.0	106.2	107.2	105.9
		Agriculture	90.3	92.7	100.0	106.4	108.1	105.2	103.4	103.0
		Industry	91.3	97.7	100.0	103.8	109.3	113.7	113.6	111.6
		Services	93.2	97.6	100.0	102.9	102.8	102.7	104.5	103.5

: OECD 「<https://stats.oecd.org/Labour Force Statistics>」 2021. 7

11. Employment Index

2015 = 100

가			2013	2014	2015	2016	2017	2018	2019	2020
Country		Industry								
Iceland	K	Total	94.3	96.7	100.0	103.7	105.6	108.0	109.5	105.9
		Agriculture	99.0	103.9	100.0	95.8	93.9	102.9	104.5	101.6
		Industry	...	...	...	...	...	...	...	...
		Services	...	...	...	...	...	...	...	...
Ireland	F	Total	94.2	96.7	100.0	103.6	106.6	109.7	112.9	111.5
		Agriculture	102.2	98.7	100.0	102.6	100.8	98.1	93.9	93.8
		Industry	89.8	92.5	100.0	106.2	110.9	113.9	117.0	115.7
		Services	94.7	97.5	100.0	103.1	106.1	109.6	113.2	111.8
Italy	C	Total	98.8	99.2	100.0	101.3	102.5	103.3	104.0	102.0
		Agriculture	94.8	96.3	100.0	104.9	103.4	103.5	107.8	108.2
		Industry	100.4	100.3	100.0	99.5	100.2	101.4	101.1	101.1
		Services	98.4	98.9	100.0	101.8	103.3	104.1	104.9	102.0
Luxembourg	F	Total	92.7	95.4	100.0	101.2	105.6	108.7	112.3	113.6
		Agriculture	...	...	...	...	...	...	...	...
		Industry	95.1	91.0	100.0	96.1	86.2	102.9	101.4	99.6
		Services	...	...	...	...	...	...	...	...
Netherlands	F	Total	99.6	99.0	100.0	101.3	103.4	105.8	108.0	108.0
		Agriculture	89.4	97.8	100.0	98.4	98.9	93.7	94.3	93.5
		Industry	99.5	97.7	100.0	101.2	101.7	101.9	103.2	101.8
		Services	99.9	99.3	100.0	101.4	103.9	106.8	109.2	109.5
Norway	F	Total	98.5	99.5	100.0	99.9	100.1	101.7	102.8	102.3
		Agriculture	108.1	111.2	100.0	103.7	102.7	106.6	104.3	107.7
		Industry	99.4	100.9	100.0	96.5	96.5	98.5	99.3	99.0
		Services	98.0	98.8	100.0	100.7	101.0	102.4	103.7	103.0
Poland	F	Total	96.8	98.6	100.0	100.7	102.1	102.5	102.3	102.2
		Agriculture	101.0	98.4	100.0	92.3	90.4	85.3	81.0	84.8
		Industry	97.1	98.8	100.0	103.6	105.8	106.6	107.4	105.8
		Services	95.8	98.6	100.0	100.8	102.5	103.7	103.9	103.8
Portugal	F	Total	97.4	98.9	100.0	101.2	104.6	107.0	108.0	105.8
		Agriculture	132.3	113.6	100.0	92.9	88.9	85.9	78.9	75.5
		Industry	94.8	96.9	100.0	101.9	106.3	109.2	109.5	107.7
		Services	94.4	98.0	100.0	101.9	105.7	108.5	110.7	108.5
Slovakia	F	Total	96.1	97.5	100.0	102.8	104.4	105.9	106.6	104.4
		Agriculture	100.0	107.2	100.0	93.4	88.9	76.4	93.4	84.8
		Industry	95.3	95.7	100.0	103.8	107.5	107.1	106.6	105.7
		Services	96.3	98.0	100.0	102.7	103.4	106.7	107.3	104.7
Spain	F	Total	95.9	97.1	100.0	102.7	105.4	108.2	110.7	107.5
		Agriculture	100.0	99.9	100.0	105.1	111.2	110.3	108.2	103.9
		Industry	95.2	94.9	100.0	101.1	106.2	110.5	113.6	110.9
		Services	95.9	97.5	100.0	102.9	104.8	107.5	110.1	106.8
Sweden	F	Total	97.3	98.7	100.0	101.5	103.8	105.4	106.1	104.7
		Agriculture	97.2	95.7	100.0	94.0	93.4	89.8	88.1	88.8
		Industry	102.0	100.5	100.0	101.0	103.3	104.9	107.0	104.8
		Services	96.2	98.3	100.0	101.8	104.2	105.9	106.3	105.1
Switzerland	F	Total	96.8	98.5	100.0	101.5	102.2	103.0	103.7	103.5
		Agriculture	98.5	101.9	100.0	99.3	92.6	91.2	78.6	77.9
		Industry	100.8	100.5	100.0	100.7	101.3	102.1	102.2	101.8
		Services	95.7	97.8	100.0	101.7	102.8	103.8	105.2	105.0
United Kingdom	C	Total	96.0	98.3	100.0	101.5	102.5	103.7	104.8	104.3
		Agriculture	88.6	108.1	100.0	100.0	104.4	97.2	96.4	90.0
		Industry	96.9	99.8	100.0	100.6	100.4	100.9	102.1	96.7
		Services	95.9	97.8	100.0	101.7	102.9	104.4	105.6	106.3
OCEANIA										
Australia	A	Total	97.4	98.1	100.0	101.8	104.1	107.0	109.4	107.7
		Agriculture	96.2	103.9	100.0	101.0	102.4	106.0	...	...
		Industry	101.9	102.4	100.0	101.3	103.8	108.7	...	...
		Services	96.2	96.8	100.0	101.9	104.3	106.5	...	...
New Zealand	B	Total	93.9	97.5	100.0	104.8	109.2	112.0	113.8	115.4
		Agriculture	97.7	98.8	100.0	111.7	111.4	106.6	107.1	111.8
		Industry	86.1	92.3	100.0	98.0	104.0	103.3	102.4	108.4
		Services	95.9	98.9	100.0	106.3	110.6	115.0	117.8	117.8

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가					Total employment					
					2015	2016	2017	2018	2019	2020
O	E	C	D	3)	1,764	1,763	1,756	1,753	1,743	1,687
			A		2,083	2,068	2,018	1,993	1,967	1,908
			K		1,895	1,922	1,918	1,910	1,898	1,783
			4) A		1,719	1,714	1,709	1,680	1,644	1,598
			E		1,712	1,706	1,695	1,708	1,690	1,644
			E		2,140	2,146	2,149	2,149	2,139	2,124
			E		1,783	1,778	1,778	1,782	1,777	1,767
			G		1,994	1,978	1,963	1,956	1,930	1,825
			K		2,194	2,191	2,170	2,181	2,172	...
			K		2,148	2,205	2,179	2,121	2,060	1,913
			F		1,495	1,507	1,498	1,502	1,509	1,400
			F		1,575	1,574	1,578	1,580	1,576	1,481
			F		1,751	1,774	1,776	1,785	1,784	1,705
			F		1,407	1,412	1,404	1,381	1,381	1,346
			F		1,763	1,767	1,768	1,724	1,711	1,654
			F		1,555	1,555	1,549	1,546	1,539	1,531
			C		1,519	1,522	1,508	1,514	1,511	1,402
			C		1,401	1,396	1,389	1,387	1,383	1,332
			F		1,935	1,943	1,947	1,965	1,920	1,728
			5) F		1,746	1,760	1,747	1,730	1,722	1,660
			K		1,511	1,520	1,507	1,496	1,480	1,435
			F		1,771	1,763	1,775	1,782	1,771	1,746
			C		1,718	1,722	1,719	1,719	1,715	1,559
			F		1,663	1,664	1,650	1,661	1,631	1,577
			F		1,673	1,694	1,657	1,664	1,665	1,595
			F		1,514	1,512	1,506	1,506	1,506	1,427
			F		1,426	1,437	1,437	1,436	1,440	1,399
			F		1,392	1,395	1,380	1,379	1,381	1,369
			F		1,862	1,831	1,808	1,785	1,781	1,766
			F		1,732	1,737	1,727	1,738	1,745	1,613
			F		1,754	1,740	1,714	1,704	1,692	1,572
			F		1,687	1,652	1,622	1,599	1,601	1,515
			F		1,694	1,702	1,692	1,699	1,688	1,577
			F		1,466	1,478	1,466	1,466	1,452	1,424
			6) F		1,577	1,577	1,559	1,551	1,549	1,495
			C		1,525	1,541	1,536	1,536	1,537	1,367
			A		1,751	1,739	1,738	1,733	1,722	1,683
			B		1,753	1,754	1,756	1,759	1,783	1,739

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6) OECD

: OECD 「<https://stats.oecd.org/Labour Force Statistics>」 2021.7

12. Average Annual Hours Actually Worked per Worker

2)						In hour
Dependent employment						Country
2015	2016	2017	2018	2019	2020	
1,735	1,734	1,728	1,727	1,718	1,662	OECD
						ASIA
2,058	2,033	1,996	1,967	1,957	1,927	Korea, Rep. of
1,900	1,923	1,924	1,919	1,900	...	Israel
1,734	1,724	1,720	1,706	1,669	1,621	Japan
						NORTHAMERICA
1,718	1,714	1,705	1,721	1,703	1,668	Canada
2,348	2,348	2,348	2,347	2,336	2,326	Mexico
1,788	1,785	1,783	1,788	1,784	1,784	United States
						SOUTHAMERICA
2,043	2,033	2,021	2,010	1,989	1,886	Chile
2,386	2,376	2,352	2,363	2,353	...	Colombia
2,213	2,242	2,242	2,207	2,155	2,048	Costa Rica
						EUROPE
1,420	1,431	1,421	1,421	1,430	1,322	Austria
1,431	1,435	1,441	1,445	1,442	1,360	Belgium
1,811	1,833	1,805	1,800	1,798	1,718	Czechia
1,380	1,390	1,384	1,363	1,362	1,325	Denmark
1,756	1,747	1,757	1,707	1,694	1,642	Estonia
1,505	1,505	1,502	1,499	1,496	1,492	Finland
1,422	1,428	1,416	1,424	1,421	1,320	France
1,337	1,334	1,331	1,332	1,330	1,284	Germany
1,706	1,727	1,715	1,730	1,703	1,537	Greece
1,816	1,819	1,799	1,774	1,776	1,748	Hungary
1,526	1,533	1,518	1,507	1,493	1,447	Iceland
1,685	1,683	1,685	1,696	1,687	1,679	Ireland
1,569	1,581	1,582	1,588	1,583	1,452	Italy
1,633	1,632	1,619	1,638	1,606	1,561	Latvia
1,632	1,658	1,621	1,628	1,631	1,573	Lithuania
1,515	1,513	1,506	1,506	1,505	1,424	Luxembourg
1,356	1,366	1,364	1,365	1,371	1,340	Netherlands
1,374	1,378	1,364	1,363	1,365	1,354	Norway
1,733	1,734	1,718	1,697	1,691	1,683	Poland
1,697	1,698	1,690	1,697	1,702	1,578	Portugal
1,672	1,658	1,630	1,621	1,606	1,501	Slovakia
1,644	1,603	1,576	1,559	1,557	1,474	Slovenia
1,614	1,620	1,614	1,622	1,613	1,530	Spain
1,418	1,432	1,419	1,419	1,407	1,381	Sweden
1,579	1,580	1,562	1,549	1,545	...	Switzerland
1,496	1,513	1,509	1,510	1,513	1,368	United Kingdom
						OCEANIA
1,714	1,704	1,707	1,706	1,696	1,670	Australia
1,750	1,742	1,754	1,760	1,776	1,774	New Zealand

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가 Country		Type	2012	2013	2014	2015	2016	2017	2018	2019	2020
A SIA											
Korea, Rep. of	A	a	47	45	46	46	45	45	43	43	42
Azerbaijan	S	a	34	35	36	35	35	35	35	34	...
Cyprus	M	a	39	39	39	39	39	40	38	38	39
Hong Kong	L	a	44	44	43	43	43	...	...	...	...
Israel	K	a	36	35	36	36	36	36	40	40	...
Japan	A	a	43	42	42	42	42	42	42	41	40
Malaysia	I	a	50	49	49	49	49	49	49	48	...
Philippines	I	a	46	47	46	46	48	46	47	47	38
Qatar	S	a	52	50	50	49	48	49	...	49	...
Saudi Arabia	N	c	...	...	52	50	...	...	...	...	47
Sri Lanka	S	a	...	45	45	45	47	47	46	...	...
Thailand	I	a	51	...	49	49	49	49	49	49	46
Turkey	H	a	52	50	50	49	49	49	48	47	46
Viet Nam	I	a	49	50	49	49	49	47	49	48	47
NORTHAMERICA											
United States	E	a	40	40	41	40	40	40	41	41	39
SOUTHAMERICA											
²⁾ Argentina	N	a	43	42	42	...	43	41	41	40	36
Brazil	N	a	41	41	41	41	41	41	41	41	39
Costa Rica	K	a	...	...	...	...	...	47	46	46	42
Ecuador	S	a	...	45	43	43	44	...	...	...	...
³⁾ Guatemala	S	c	35	40	50	48	51	...	...	...	...
EUROPE											
Austria	F	a	38	37	37	37	37	37	37	37	35
Belgium	F	a	37	37	37	37	38	37	37	37	36
Bulgaria	M	a	40	40	40	40	40	40	40	40	39
Croatia	M	a	40	40	40	39	39	39	39	38	38
Czechia	F	a	39	39	38	38	39	38	38	38	37

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: ILO 「<https://ilostat.ilo.org>」 2021. 8

13. Mean Weekly Hours Actually Worked per Employee in Manufacturing

a = hours actually worked, c = hours usually worked

가 Country		Type	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	Finland	F	a	38	38	37	38	38	38	38	37
	France	C	a	37	37	36	37	37	37	37	36
	Germany	C	a	38	37	38	38	38	37	37	36
	Greece	F	a	40	40	40	39	40	40	39	40
	Hungary	F	a	39	39	38	38	39	38	38	38
	Iceland	K	a	42	42	41	42	43	42	42	40
	Ireland	F	a	38	38	38	38	38	39	39	39
	Italy	C	a	38	38	38	38	38	38	38	38
	Latvia	F	a	40	39	39	39	40	40	40	39
	Lithuania	F	a	40	40	40	40	40	40	40	39
	Malta	M	a	39	39	39	39	39	39	40	39
	Moldova, Rep. of	S	a	...	...	39	39	39	39	39	36
	Netherlands	F	a	35	35	36	36	36	36	36	35
	Norway	F	a	37	37	37	37	37	37	37	36
	Poland	F	a	41	41	41	41	41	40	40	39
	Portugal	F	a	40	40	40	40	40	40	40	39
	Romania	M	a	42	42	41	41	41	41	41	40
	Slovakia	F	a	39	39	38	39	38	38	38	38
	Slovenia	F	a	39	40	40	40	40	39	39	40
	Sweden	F	a	37	38	37	37	38	37	38	36
AFRICA	Switzerland	F	a	40	40	40	40	40	40	40	38
	United Kingdom	C	a	40	40	40	40	40	40	39	...
OCEANIA	Egypt	S	a	49	49	...	50	48	48	49	...
	Mauritius	S	a	43	42	42	42	43	43	40	...
4)	Australia	A	a	37	37	37	37	37	37
	New Zealand	B	a	36	37	37	37	37	37	37	37

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가 Country		Period	2013	2014	2015	2016	2017	2018	2019	2020
A SIA										
Korea, Rep. of	A	E.G./m.	2,965	3,338	3,155	3,113	3,236	3,499	3,405	3,313
Armenia	S	E.G./m.	...	...	212	216	221	220	236	...
Azerbaijan	S	E.G./m.	560	632	515	340	322	326	371	...
China	D	E.G./m.	625	697	740	746	...	...	...	...
Indonesia	D	E.G./m.	140	134	124	...	...	...	...	...
Israel	K	E.G./m.	2,936	3,167	2,861	3,148	...	3,433	...	...
Japan	A	E.G./m.	2,970	2,750	2,427	2,712	2,626	2,685	...	...
Kazakhstan	M	E.G./m.	749	711	620	449	511	...	...	568
Malaysia	I	E.G./m.	...	615	522	513	568	636	...	...
Mongolia	M	E.G./m.	...	421	391	414	446	465	440	414
Philippines	I	E.G./m.	247	239	240	246	238	242	261	280
Sri Lanka	S	E.G./m.	...	140	153	160	171	167	...	...
Thailand	I	E.G./m.	...	418	312	...	...	442	470	465
Turkey	H	E.G./m.	614	...	524	562	515	...	...	435
Viet Nam	I	E.G./m.	187	206	241	257	241	258	287	308
NORTHAMERICA										
United States	E	E.G./m.	4,107	4,133	4,250	4,340	4,495	4,629	4,752	5,021
SOUTHAMERICA										
Argentina	N	E.G./m.	1,005	877	...	...	963	713	570	559
Belize	S	E.G./m.	...	780	535	558	490	588	561	390
Bolivia	S	E.G./m.	...	...	765	830	900	930	939	...
Brazil	N	E.G./m.	728	724	580	620	722	670	630	530
Ecuador	S	E.G./m.	434	473	484	487	477	528	520	465
El Salvador	S	E.G./m.	259	261	276	278	305	314	319	...
Guatemala	S	E.G./m.	353	371	370	380	375	389	389	...
Panama	S	E.G./m.	652	698	686	688	708	768	769	801
Uruguay	S	E.G./m.	1,049	1,045	1,018	906	1,141	1,111	1,045	...
EUROPE										
Austria	F	E.G./m.	4,271	...	3,697	3,770	3,912	4,220	4,114	...
Belgium	F	E.G./m.	4,311	4,443	3,717	3,724	3,871	4,135	...	...
Bulgaria	M	E.G./m.	447	474	431	473	536	617
Czechia	F	E.G./m.	1,347	1,301	1,145	1,201	1,348	1,564	...	1,618

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14. Mean Nominal Monthly Earnings of Employees in Manufacturing

		In US dollars									
가 Country		Period	2013	2014	2015	2016	2017	2018	2019	2020	
가	Estonia	F	E.G./m.	1,230	1,410	1,146	1,225	1,325	1,475	1,499	...
	Finland	F	E.G./m.	4,562	4,627	3,758	...	3,882	...	3,930	...
	France	C	E.G./m.	4,198	...	3,623	3,665	3,852	4,106	3,953	...
	Germany	C	E.G./m.	5,472	...	4,854	4,939	5,142	5,526	5,324	...
	Greece	F	E.G./m.	1,164	...	940	929	958	1,021	955	977
	Hungary	F	E.G./m.	1,141	1,065	992	1,047	1,253	1,173	...	...
	Iceland	K	E.G./m.	4,395	4,804	4,594	5,389	6,496	6,925	6,117	...
	Ireland	F	E.G./m.	4,699	4,879	4,091	4,131	4,278	4,606	4,445	...
	Italy	C	E.G./m.	...	3,356	2,308	2,313	2,379	2,505	2,398	...
	Latvia	F	E.G./m.	835	1,011	...	...	934	1,081	1,102	...
	Lithuania	F	E.G./m.	...	950	...	...	...	...	1,476	...
	Luxembourg	F	E.G./m.	5,235	...	4,485	4,507	4,644	4,918	...	...
	Malta	M	E.G./m.	...	2,224	...	...	...	2,406	...	...
	Montenegro	S	E.G./m.	...	729	720	...	722	729	671	...
	Norway	F	E.G./m.	...	...	5,431	5,286	5,496	5,755	5,501	...
	Portugal	F	E.G./m.	938	...	806	829	863	939	...	...
	Romania	M	E.G./m.	601	609	...	637	...	975	994	...
	Serbia	S	E.G./m.	...	...	...	...	...	...	630	...
	Slovakia	F	E.G./m.	1,250	1,318	1,138	1,189	1,290	1,452	1,452	...
	Slovenia	F	E.G./m.	...	...	1,749	1,775	...	2,016	...	...
	Spain	F	E.G./m.	2,912	2,903	2,440	2,374	2,562	2,720	...	...
	Sweden	F	E.G./m.	...	5,182	4,102	4,076	4,141	4,211	3,965	...
	Switzerland	F	E.G./m.	...	7,748	...	7,352	...	...	...	...
	Ukraine	S	E.G./m.	413	300	205	217	274	338	426	...
	United Kingdom	C	E.G./m.	3,966	...	3,942	3,620	3,490	3,732	3,637	...
	AFRICA										
	Egypt	S	E.G./m.	...	...	...	286	165	183	229	...
	Tanzania	S	E.G./m.	...	149
	OCEANIA										
	New Zealand	B	E.G./m.	...	4,082	3,515	3,571	3,730	3,757	3,663	...

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가 Country		Period	2013	2014	2015	2016	2017	2018	2019	2020	
가	A SIA										
	Korea, Rep. of	A	E.G./m.	62.3	67.5	64.2	65.7	65.7	68.0	67.8	68.4
	Azerbaijan	S	E.G./m.	56.7	64.0	71.7	69.2	68.9	66.1	59.3	...
	Indonesia	D	E.G./m.	69.5	67.9	75.0	...	...	...	...	...
	Israel	K	E.G./m.	69.6	67.9	71.2	66.5	...	84.4	...	...
	Japan	A	E.G./m.	64.8	65.2	66.2	67.7	67.1	67.8	68.1	...
	Kyrgyzstan	S	E.G./m.	77.8	78.9	80.2	79.3	80.6	82.0	85.8	...
	Malaysia	I	E.G./m.	...	74.6	78.2	75.7	76.1	73.7	...	...
	Qatar	S	E.G./m.	194.1	194.1	160.8	180.5	171.9	167.6	167.1	...
	Saudi Arabia	N	E.G./m.	79.7	80.2	110.6	91.0	95.6	98.1	107.4	83.3
	Singapore	I	E.G./m.	...	...	...	72.8	73.2	76.9	75.6	75.4
	Sri Lanka	S	E.G./m.	95.8	67.8	66.6	57.9	60.6	65.8	...	...
	Viet Nam	I	E.G./m.	83.0	84.6	87.6	87.9	85.1	84.8	85.9	85.7
	NORTHAMERICA										
	United States	E	E.G./m.	77.0	77.1	79.9	76.7	78.9	79.9	79.3	82.6
	SOUTHAMERICA										
	Argentina	N	E.G./m.	78.7	80.9	...	...	75.5	77.0	81.6	81.0
	Bolivia	S	E.G./m.	75.3	76.4	104.6	106.4	113.0	111.6	117.7	...
	Brazil	N	E.G./m.	72.1	70.8	73.9	77.5	76.5	80.8	76.0	81.4
	Colombia	K	E.G./m.	89.5	82.6	85.9	88.1	90.1	92.8	95.3	...
	Ecuador	S	E.G./m.	83.2	90.0	87.4	88.3	86.7	86.3	90.6	106.8
	Peru	L	E.G./m.	77.6	78.5	76.6	77.8	78.4	77.7	77.2	...
	Uruguay	S	E.G./m.	75.5	74.3	73.2	77.4	76.4	81.5	77.5	...
	EUROPE										
	Austria	F	E.G./m.	58.5	75.3	59.0	59.5	59.5	59.9	60.6	...
	Belgium	F	E.G./m.	87.9	88.0	88.7	88.8	88.7	89.0	...	...
	Bulgaria	M	E.G./m.	68.6	70.0	68.8	70.1	69.9	70.0
	Croatia	M	E.G./m.	...	80.7	78.5
	Czechia	F	E.G./m.	71.9	71.5	71.9	74.0	74.1	75.1	...	76.1

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15. Wage Differentials by Sex (Manufacturing)

Male = 100

가		Table - 100									
Country		Period	2013	2014	2015	2016	2017	2018	2019	2020	
가	Finland	F	E.G./m.	87.2	87.0	88.7	...	89.0	103.7	90.1	...
	France	C	E.G./m.	83.3	84.2	82.6	83.5	84.6	84.7	85.3	...
	Germany	C	E.G./m.	75.3	72.7	76.4	77.0	77.7	78.3	78.7	...
	Greece	F	E.G./m.	88.0	78.8	81.4	85.2	85.4	83.7	86.5	85.1
	Hungary	F	E.G./m.	74.4	77.0	74.7	75.3	67.5	77.2	...	...
	Iceland	K	E.G./m.	78.1	84.2	84.7	81.8	87.5	82.9	82.9	...
	Isle of Man	S	E.G./m.	...	93.5	...	79.3	...	...	...	...
	Latvia	F	E.G./m.	76.4	79.1	...	...	81.4	81.3	80.0	...
	Lithuania	F	E.G./m.	...	74.0	74.8	75.0	75.2	75.1	76.7	...
	Malta	M	E.G./m.	...	79.2	...	...	...	75.7	...	...
	Moldova, Rep. of	S	E.G./m.	86.1	87.3	86.5	86.8	84.8	82.6	82.2	...
	Norway	F	E.G./m.	91.7	91.2	91.5	89.0	91.3	92.0	92.4	...
	Portugal	F	E.G./m.	73.6	...	78.6	78.4	78.5	79.8	...	...
	Romania	M	E.G./m.	78.0	79.8	...	80.6	...	80.6	80.2	...
	Serbia	S	E.G./m.	...	80.5	...	...	...	...	...	...
	Slovakia	F	E.G./m.	69.8	69.6	69.7	70.2	70.5	70.8	71.3	...
	Spain	F	E.G./m.	79.4	81.0	84.0	85.3	79.5	78.8	...	...
	Switzerland	F	E.G./m.	...	82.5	...	82.8	...	...	...	...
	Ukraine	S	E.G./m.	75.1	74.9	76.3	77.5	79.2	78.0	77.2	...
	United Kingdom	C	E.G./m.	68.3	...	70.7	70.4	72.0	72.7	74.4	...
AFRICA											
Egypt	S	E.G./m.	72.3	...	70.0	83.6	82.7	88.8	88.4	...	
Ethiopia	S	E.G./m.	67.6	...	...	...	...	...	...	...
Namibia	S	E.G./m.	57.0	72.9	...	125.1	...	86.2	...	...
OCEANIA											
New Zealand	B	E.G./m.	...	71.4	72.1	72.4	72.5	72.9	73.7	...	

16.

2015 = 100

가		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
가	A	88.4	93.0	96.8	98.7	100.4	101.2	101.6	95.0	94.5	94.3
	K	84.1	85.3	83.0	81.2	82.4	85.1	85.9	88.6	89.0	90.5
	A	120.3	115.4	112.2	109.8	109.5	108.9	107.4	108.5	109.0	103.1
	H	...	...	...	...	...	50.4	53.9	60.2	67.3	71.2
	E	73.6	74.2	76.0	78.0	79.9	82.4	86.0	89.1	91.5	91.2
	E	82.8	82.5	83.3	84.9	86.1	88.6	91.4	93.4	92.3	91.9
	F	79.2	79.4	80.5	80.6	81.3	82.4	83.4	86.4	90.8	90.8
	F	81.6	83.8	84.5	83.8	84.6	86.4	87.7	92.2	94.9	94.2
	F	77.2	82.4	85.1	87.6	87.0	87.3	89.6	93.3	95.3	95.8
	F	76.5	79.0	80.8	80.7	82.7	84.2	88.6	93.7	98.0	97.0
	F	48.5	49.9	52.6	55.3	57.1	62.6	73.7	85.4	86.5	82.4
	F	76.0	76.9	77.2	77.2	78.9	79.8	79.9	84.5	91.5	89.9
	C	79.0	81.3	83.0	83.8	85.4	86.8	88.2	90.8	93.8	94.9
	C	84.6	85.4	86.5	86.5	85.9	84.1	83.8	86.3	91.9	91.0
	F	76.7	83.3	85.8	87.9	95.6	95.0	97.7	102.7	109.8	109.3
	F	64.5	68.5	74.1	78.4	80.9	82.4	86.7	90.9	92.4	91.9
	F	107.7	108.6	113.7	116.1	121.2	126.1	132.3	143.1	137.2	126.4
	C	74.5	77.4	80.8	82.8	84.8	86.8	88.5	92.1	96.1	96.1
	F	46.2	45.8	47.5	50.5	58.2	67.1	85.1	102.7	91.2	83.5
	F	65.1	66.3	66.7	69.5	74.1	83.0	86.9	95.3	93.6	87.2
	F	68.7	70.7	71.8	73.5	76.1	78.3	78.6	85.8	92.1	91.2
	F	82.1	86.0	88.0	88.1	87.9	87.8	89.6	92.7	97.7	96.5
	F	57.8	59.9	61.0	61.5	63.6	67.7	72.6	79.5	82.9	85.0
	F	89.6	87.6	85.0	83.7	84.4	83.9	86.5	93.2	94.2	96.2
	F	89.6	92.5	95.4	96.1	99.3	99.9	100.9	103.6	106.5	105.3
	F	75.8	78.9	81.6	83.4	86.5	87.9	88.1	91.8	97.7	95.8
	F	71.4	76.0	79.3	82.3	83.6	84.5	86.5	92.1	100.1	100.2
	F	82.5	85.2	87.1	89.9	92.6	95.9	99.4	105.3	106.5	105.6
	F	80.1	80.9	81.4	81.1	81.5	81.6	85.0	89.6	93.7	91.5
	F	93.9	95.9	95.6	93.9	93.8	93.5	95.0	96.5	100.3	98.7
	C	74.8	75.5	77.5	80.8	82.7	86.1	89.5	91.0	94.3	95.4
	A	69.6	70.6	72.7	74.8	77.7	81.1	85.0	88.6	88.5	93.1
	B	75.4	76.9	77.8	79.2	81.3	84.0	85.3	91.2	89.8	90.7

: OECD 「<https://data.oecd.org>」 2021. 8

16. Unit Labour Costs

2015 = 100

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Country
										ASIA
93.1	97.7	98.5	99.7	100.0	101.4	101.7	103.4	104.7	105.2	Korea, Rep. of
92.5	96.7	97.3	97.2	100.0	102.0	103.9	106.1	107.4	108.5	Israel
102.8	101.2	99.5	100.8	100.0	101.3	101.2	104.0	105.8	109.5	Japan
74.8	82.7	86.4	93.0	100.0	118.3	124.8	143.0	168.0	177.9	Turkey
										NORTHAMERICA
92.8	95.3	97.1	97.8	100.0	99.1	100.1	103.0	105.4	110.0	Canada
93.7	95.4	96.4	98.3	100.0	100.9	103.0	105.1	107.2	111.9	United States
										EUROPE
91.3	94.0	96.5	98.4	100.0	101.7	102.5	104.7	107.2	113.2	Austria
96.8	99.6	101.2	101.1	100.0	100.6	102.4	103.9	105.9	111.0	Belgium
96.5	99.5	99.8	100.9	100.0	103.1	106.5	113.0	118.0	127.1	Czechia
97.0	97.9	98.5	99.2	100.0	99.8	100.1	101.2	102.4	106.4	Denmark
83.3	86.8	91.8	95.8	100.0	99.4	107.1	113.1	119.6	122.7	Estonia
92.1	96.8	98.3	99.2	100.0	98.6	95.5	98.0	99.7	101.3	Finland
95.6	97.7	99.0	99.8	100.0	100.8	101.5	102.3	101.6	106.4	France
91.2	94.1	96.1	97.6	100.0	101.4	102.5	105.5	109.0	114.5	Germany
112.4	111.6	104.4	102.5	100.0	100.2	99.8	101.2	101.9	109.1	Greece
93.8	98.8	98.4	99.6	100.0	104.1	108.6	112.2	115.6	125.2	Hungary
122.0	123.1	124.2	118.6	100.0	104.5	101.1	98.1	98.7	96.4	Ireland
96.6	98.0	98.9	99.1	100.0	100.3	100.3	102.3	103.6	105.6	Italy
81.8	85.3	90.0	95.3	100.0	104.7	109.1	114.7	122.3	130.6	Latvia
87.6	89.5	92.2	95.2	100.0	106.3	110.7	116.5	123.7	132.8	Lithuania
93.3	97.6	98.1	99.9	100.0	99.2	103.8	107.7	111.0	113.8	Luxembourg
97.6	100.4	101.2	101.3	100.0	100.9	101.4	103.7	106.7	115.7	Netherlands
89.3	92.9	97.0	98.8	100.0	100.5	100.9	104.9	110.0	111.6	Norway
97.2	99.5	100.0	100.5	100.0	102.3	104.6	107.9	110.6	119.8	Poland
103.0	99.9	101.3	100.1	100.0	100.8	102.9	106.3	108.2	118.6	Portugal
96.7	97.3	98.3	99.1	100.0	102.5	107.1	111.4	117.3	...	Slovakia
99.2	100.0	100.1	99.2	100.0	101.7	102.7	105.5	109.6	118.2	Slovenia
103.8	101.1	100.2	100.0	100.0	99.1	99.4	100.6	103.0	109.7	Spain
93.5	97.4	99.1	100.1	100.0	102.6	104.3	107.9	109.7	114.1	Sweden
99.8	100.8	101.3	100.5	100.0	98.9	98.7	97.7	98.9	99.7	Switzerland
96.3	97.2	99.3	99.8	100.0	102.8	105.1	107.8	111.9	126.5	United Kingdom
										OCEANIA
97.4	98.0	98.6	99.4	100.0	100.0	100.9	102.8	106.0	110.4	Australia
94.2	96.3	97.8	99.7	100.0	105.3	108.9	111.6	115.0	121.9	New Zealand

17.

10

1)

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
A SIA												
2) Korea, Rep. of	A	II/a	7.9	7.3	7.1	5.8	5.3	5.3	5.2	5.1	4.6	...
Azerbaijan	S	I	...	...	...	...	...	4.0	4.0	3.0	4.0	...
Cyprus	M	I	1.5	2.7	2.5	1.7	1.3	1.6	...	...	...	4.5
Hong Kong	L	I/c	7.0	7.0	7.0	7.0	6.0	6.8	...	...	...	...
Japan	A	I	...	...	...	...	...	2.0	2.0	2.0	1.4	...
3) Kazakhstan	M	I	...	...	5.9	...	5.0	...	4.8	...	...	...
Kyrgyzstan	S	I/b	...	...	6.0	...	4.1	...	...	...	...	...
4) Malaysia	I	I	9.0	6.0	5.0	...	5.0	...	3.8	3.1	...	...
Philippines	I	I	4.4	...	6.4	...	3.8	...	9.6	...	...	...
가 5) Singapore	I	I	2.3	2.1	2.1	1.8	1.9	1.9	1.2	1.2	1.1	0.9
Sri Lanka	S	I	...	...	...	0.9	1.0	0.8	0.8	1.3	1.0	...
6) Thailand	I	I	...	...	...	...	...	...	...	...	5.5	5.3
Turkey	H	I	14.4	5.7	8.3	9.4	6.9	7.5	...	...	...	...
NORTHAMERICA												
7) Canada	E	II/c	2.1	...	2.0	2.0	1.7	1.8	1.8	1.9	...	...
8) Mexico	E	I/a	10.5	9.8	8.1	7.9	8.2	...	...	...	...	...
9) United States	E	I	3.5	3.2	3.3	3.4	4.8	5.2	5.3	5.3	...	...
SOUTHAMERICA												
Chile	G	II	...	...	...	...	...	...	3.4	3.1	...	...
10) Colombia	K	I/a	5.0	6.4	9.0	...	18.0	...	0.0	...	...	...
11) Panama	S	I	1.6	1.5	1.3	1.2	1.5	4.0	...	7.9	1.4	...
EUROPE												
Austria	F	I	3.0	3.4	3.4	3.1	3.2	2.0	...	...	...	...
12) Belarus	S	I	4.4	3.9	3.8	3.0	2.0	2.3	2.3	2.8	2.9	...
Belgium	F	I	2.8	1.8	2.5	1.5	1.4	...	...	...	...	...
가 13) Bulgaria	M	II	3.6	3.8	3.4	4.5	3.6	3.0	...	...	...	...
Czechia	F	I	3.2	2.4	2.3	2.4	2.8	2.3	...	...	...	...

a) 가 100,000 b) 100,000 c) 100,000 d) 100,000

: 1)

2)

1

3) 2015 I/b 4) 2011~2012 I/c, 2013, 2015 I/a 5) 2015 I/b

17. Fatal Occupational Injuries per 100,000 Workers

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	Denmark	F	I	1.6	1.8	1.5	1.4	1.0	...	...	...	...
	Estonia	F	I	3.1	2.2	3.2	2.6	2.9	4.0	...	...	...
	Finland	F	I	1.3	1.5	0.9	1.4	1.4	...	...	...	...
	France	C	II	3.1	2.5	2.4	2.7	2.6	...	...	...	...
	Germany	C	I	1.2	1.2	1.0	1.2	1.0	...	...	...	...
가	Hungary	F	I	2.4	1.7	1.4	2.2	2.3	1.8	...	...	...
	Italy	C	I	2.7	2.6	2.3	2.3	2.4	...	...	...	...
	Lithuania	F	I	4.1	5.0	4.5	4.7	3.8	4.2	...	...	...
¹²⁾	Moldova, Rep. of	S	I	...	...	6.2	5.9	5.7	4.9	6.8	6.2	5.8
	Norway	F	I	2.1	1.4	1.9	1.7	1.5	...	...	...	...
	Poland	F	I	2.5	2.3	1.8	1.8	1.9	...	...	...	...
	Romania	M	I	6.4	5.8	5.6	5.5	5.6	3.8	...	...	...
	Slovakia	F	I	1.6	2.2	2.4	1.7	2.7	2.0	...	...	...
	Slovenia	F	I	2.4	2.6	2.4	3.1	2.8	...	...	...	...
	Spain	F	I	2.5	2.2	1.9	2.0	2.3	1.8	...	...	...
	Sweden	F	I	1.3	1.0	0.8	0.9	0.7	1.0	...	...	...
	Switzerland	F	I	1.2	1.6	1.7	1.6	1.3	...	...	...	...
⁵⁾	Ukraine	S	I	5.8	5.7	5.0	4.3	4.0	4.5	3.8	3.6	5.5
	United Kingdom	C	I	0.7	0.6	0.9	0.8	0.8	...	...	...	...
	AFRICA											
¹⁴⁾	Egypt	S	I	13.0	11.6	...	11.2	10.7	...	...	...	...
	Zimbabwe	S	II	8.5	9.5	...	...	...	...	...	...	...
	OCEANIA											
¹⁵⁾	Australia	A	II	2.0	2.0	1.7	1.6	1.7	...	1.6	...	...

6) 2019 7) 2011 , 2012 8) 2014 9) 2014 10) 2011 , 2012 11) 2011~2013 , 2015~2018 12) 2015 13) 2015 14) 2011~2012 15) 2015
: r 2019, ILO 「<https://ilostat ilo.org>」 2021. 8

18. (2018) ¹⁾

가 Country		Urban	Employment	Labour force	Unemployment
ASIA					
Korea, Rep. of	A	Seoul	12,199,001	12,704,556	505,656
		Gimhae	2,206,550	2,286,463	79,939
		Dalseong	1,214,674	1,263,369	48,695
		Gwangsan	794,767	818,019	23,252
		Ulsan	435,211	447,254	12,043
		Jeju	246,239	251,298	5,136
Japan	A	Tokyo	18,662,322	19,348,872	686,550
		Osaka	8,118,892	8,465,171	348,189
		Nagoya	4,495,730	4,616,126	120,475
		Sendai	747,485	776,060	28,575
		Okayama	729,207	753,698	24,491
		Hiroshima	701,397	723,760	22,363
		Oita	345,221	356,397	11,797
NORTHAMERICA					
Canada	E	Toronto	947,770	1,008,088	60,323
		Montreal	2,164,473	2,302,789	138,299
		Vancouver	1,422,262	1,485,791	63,530
		Ottawa	492,775	516,828	24,039
		Calgary	836,567	908,058	71,483
Mexico	E	Mexico City	8,320,627	8,738,724	267,771
		Guadalajara	1,906,672	1,978,735	42,611
		Monterrey	1,832,476	1,906,632	42,190
		Puebla	1,003,395	1,040,369	29,376
		Toluca	746,130	784,717	24,917
		Tijuana	655,453	684,594	15,311
		Leon	571,777	590,290	10,692
		Merida	609,583	620,003	7,985
		Juarez	602,443	616,710	9,163
		San Luis Potosi	463,886	476,962	10,843
		Torreon	440,205	458,284	10,066
United States	E	New York	9,649,719	10,065,096	415,377
		Los Angeles	8,419,800	8,793,085	373,285
		Chicago	4,675,265	4,874,907	199,642
		Washington	4,762,833	4,942,639	179,805
		San Francisco	3,546,968	3,647,179	100,211
		Philadelphia	3,131,834	3,271,850	140,016
		Dallas	3,743,436	3,881,176	137,740
		Houston	3,228,043	3,378,815	150,772
		Miami	3,091,412	3,213,673	122,261

: 1) 2014
: OECD 「<https://stats.oecd.org>」 2021. 8

18. Metropolitan Areas Labour Market (2018)

		In person			
가 Country		Urban	Employment	Labour force	Unemployment
SOUTH AMERICA		Atlanta	2,768,504	2,881,877	113,372
		Boston	2,455,839	2,535,994	80,155
		Phoenix	2,289,734	2,388,758	99,023
		Detroit	2,107,932	2,196,583	88,650
		Seattle	2,021,324	2,103,134	81,810
		San Diego	1,534,182	1,587,189	53,007
		St. Louis	1,305,146	1,351,972	46,826
		Denver	1,588,750	1,636,326	47,576
		가 Las Vegas	1,037,393	1,090,870	53,477
		Columbus	1,038,379	1,079,226	40,847
		Pittsburgh	695,279	726,887	31,608
Chile	G	가 Antofagasta	176,917	188,419	11,502
		Valparaiso	422,123	455,159	33,027
		Santiago	3,008,784	3,215,650	206,866
Colombia	K	Bogota D.C.	...	5,153,909	445,343
EUROPE					
Austria	F	Vienna	1,405,815	1,513,383	107,445
		Graz	304,370	316,772	12,495
		Linz	332,250	343,654	11,330
Belgium	F	Brussels	1,372,655	1,477,279	105,524
		Antwerp	483,900	509,165	21,472
		Gent	281,781	292,599	10,183
		Charleroi	175,698	203,640	23,304
Czechia	F	Prague	1,169,945	1,188,389	18,446
		Brno	363,853	372,633	8,692
		Ostrava	351,386	364,816	13,430
Denmark	F	Copenhagen	984,698	1,006,389	52,766
Estonia	F	Tallinn	209,897	220,244	10,768
Finland	F	Helsinki	750,440	806,242	55,633
France	C	Paris	5,707,908	6,259,632	551,888
		Lyon	941,979	1,022,066	79,408
		Toulouse	624,844	679,889	56,085
		Strasbourg	347,389	375,525	29,323
		Bordeaux	520,733	568,414	47,911
		Nantes	412,233	446,457	34,093
		Lille	556,204	631,272	74,411
		Rennes	299,654	319,184	19,720

18. (2018) () ¹⁾

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가 Country		Urban	Employment	Labour force	Unemployment
가		Grenoble	293,876	316,267	22,529
		Tours	201,377	218,583	17,341
		Marseille	506,409	560,745	54,207
		Nice	427,287	466,927	39,985
	Germany	Berlin	2,660,689	2,814,862	154,173
		Hamburg	1,699,945	1,765,077	65,133
		Saarbrücken	387,020	401,658	14,557
	Greece	Athens	1,307,352	1,631,890	324,538
		Thessaloniki	386,492	493,985	114,432
	Hungary	Budapest	1,414,255	1,454,415	40,028
		Debrecen	142,475	154,733	11,305
	Ireland	Dublin	931,251	985,958	54,789
		Cork	189,612	198,160	10,523
	Italy	Rome	1,857,791	2,066,464	207,594
		Milan	2,232,843	2,383,041	149,788
		Naples	933,918	1,207,051	272,238
		Turin	729,412	797,041	67,396
		Palermo	260,241	330,696	70,460
		Genoa	271,370	300,113	28,645
		Florence	358,241	379,116	21,955
		Bologna	362,223	379,034	17,409
		Venice	235,752	248,023	12,207
		Verona	222,723	237,342	14,615
	Latvia	가 Riga	...	503,048	37,197
	Lithuania	Vilnius	301,641	316,168	14,594
	Luxembourg	Luxembourg	279,289	295,852	16,564
	Netherlands	The Hague	555,517	573,345	22,781
		Amsterdam	1,493,562	1,553,464	59,940
		Utrecht	488,531	500,521	14,779
		Eindhoven	387,281	398,685	12,661
	Norway	Tilburg	170,978	174,930	4,921
		Oslo	736,191	768,742	32,529
		Bergen	209,621	218,379	8,607
	Poland	Warsaw	1,509,702	1,548,938	39,335

: 1) 2014
: OECD 「<https://stats.oecd.org>」 2021. 8

18. Metropolitan Areas Labour Market (2018)(Cont'd)

		In person			
가 Country		Urban	Employment	Labour force	Unemployment
		Lodz	425,528	443,381	18,377
		Cracow	662,940	677,903	17,101
		Wroclaw	401,369	402,339	10,963
		Poznan	426,944	425,177	7,310
		Gdansk	519,234	521,703	12,332
		Lublin	281,685	305,331	24,607
		Katowice	1,048,398	1,089,455	37,473
Portugal	F	Lisbon	1,365,369	1,474,217	108,847
Slovakia	F	Bratislava	229,678	236,484	6,873
Slovenia	F	Ljubljana	259,478	272,363	12,885
Spain	F	Madrid	3,071,607	3,504,398	433,574
		Barcelona	2,184,884	2,458,463	277,929
		Valencia	707,687	833,467	127,730
		Seville	572,037	720,480	156,065
		Saragossa	328,797	371,210	40,793
		가 Malaga	322,511	405,264	87,306
		Las Palmas	262,036	336,225	70,995
		Bilbao	419,913	471,978	49,918
Sweden	F	Stockholm	1,246,248	1,325,887	73,679
		Gothenburg	516,325	548,372	31,983
		Malmo	324,088	356,569	29,828
Switzerland	F	Zurich	768,827	801,268	33,046
		Geneva	255,715	282,904	27,314
		Basel	278,030	291,759	14,643
United Kingdom	C	London	6,438,816	6,724,853	286,003
		Leeds	1,212,859	1,273,797	60,687
		Edinburgh	443,336	455,651	14,190
		Sheffield	550,240	587,973	34,160
		Bristol	484,629	507,457	19,948
		Leicester	417,510	436,053	18,546
		Aberdeen	267,520	272,883	7,217
		Cambridge	206,405	211,965	5,924
		Nottingham	418,913	447,817	26,538
		Oxford	275,382	281,231	6,826
OCEANIA					
Australia	A	Sydney	2,899,733	3,032,870	133,137
		Melbourne	2,917,197	3,090,889	173,691
		Canberra	222,721	231,753	9,032

19. GDP ()

: %

가 Country		2010	2011	2012	2013	2014	2015	2016	2017
A SIA									
Korea, Rep. of	A	52.6	52.9	53.8	54.1	54.5	54.3	54.3	53.8
Cyprus	M	57.3	57.6	55.9	53.3	51.3	49.8	49.2	48.9
Japan	A	55.6	56.8	56.1	55.3	55.0	53.8	54.5	54.2
Mongolia	M	34.8	36.8	38.9	38.1	38.8	40.1	39.8	41.5
Philippines	I	31.3	29.4	28.8	28.2	28.5	27.9	27.0	26.6
Turkey	H	35.7	34.7	36.1	35.8	36.4	36.6	37.0	36.2
NORTH AMERICA									
Canada	E	61.9	60.7	61.6	61.7	60.8	62.4	62.1	61.0
Mexico	E	35.3	34.7	34.5	34.9	34.4	34.3	34.4	34.6
United States	E	59.2	59.1	59.1	58.6	58.6	59.0	59.0	58.6
SOUTH AMERICA									
Argentina	N	49.3	52.3	57.0	58.9	60.0	59.1	60.2	58.5
Brazil	N	57.9	58.3	58.1	59.2	59.4	61.9	61.6	60.4
Chile	G	54.6	59.7	59.7	60.2	60.7	61.4	62.0	62.1
EUROPE									
Austria	F	58.5	57.4	58.0	57.9	60.8	59.0	61.8	60.9
Belgium	F	64.3	64.6	65.6	67.0	64.7	64.3	62.7	62.5
Bulgaria	M	44.3	42.5	45.6	49.8	50.7	50.7	51.4	51.4
Croatia	M	61.5	60.8	60.2	59.9	57.9	59.0	58.3	58.2
Czechia	F	53.0	52.2	53.6	52.7	51.8	50.1	50.9	50.4
Denmark	F	59.9	60.8	59.6	59.1	58.6	58.7	59.1	58.1
Estonia	F	52.5	50.7	52.1	52.7	55.1	57.4	58.5	58.2
Finland	F	60.1	59.2	59.1	58.7	57.8	58.4	56.6	56.4
France	C	63.2	63.0	62.3	61.6	63.5	62.2	61.8	61.0
Germany	C	60.4	60.1	61.1	60.9	60.7	60.6	60.5	60.3
Greece	F	58.8	57.8	56.9	53.6	52.9	50.4	50.7	50.3

: UN 「<https://unstats.un.org/sdgs>」 2021. 7

19. Labour Share of GDP, Comprising Wages and Social Protection Transfers

			In percent							
가 Country			2010	2011	2012	2013	2014	2015	2016	2017
가	Hungary	F	50.1	49.4	49.5	48.5	48.3	47.9	48.1	47.6
	Iceland	K	57.3	60.6	62.4	63.4	63.6	61.4	60.6	61.4
	Ireland	F	52.5	51.4	50.1	49.7	47.6	36.9	36.9	36.6
	Italy	C	59.4	58.1	58.2	58.2	57.6	58.2	58.2	57.5
	Latvia	F	49.5	44.9	45.7	48.2	49.2	52.2	53.8	53.5
	Lithuania	F	45.8	44.0	43.1	44.8	44.3	47.5	47.9	47.6
	Luxembourg	F	54.8	53.5	55.2	54.2	52.4	54.7	56.0	56.2
	Malta	M	50.0	51.2	51.8	52.7	50.4	49.5	49.0	48.6
	Netherlands	F	65.8	65.9	65.3	65.9	66.3	63.7	64.3	63.9
	Norway	F	49.1	46.9	46.7	48.6	50.4	52.2	53.8	52.7
	Poland	F	48.1	46.6	47.1	46.7	47.2	46.6	48.6	48.1
	Portugal	F	62.1	59.9	59.6	59.3	56.8	54.6	54.7	54.5
	Russian Federation	D	53.6	47.5	47.9	50.2	51.3	51.0	52.2	52.0
	Slovakia	F	46.7	47.3	45.7	48.4	49.0	49.8	51.1	51.0
	Slovenia	F	61.4	59.0	59.7	60.6	59.4	58.4	58.8	58.4
	Spain	F	65.4	64.4	63.2	60.9	60.2	62.2	61.3	61.2
	Sweden	F	53.9	53.8	57.3	57.8	55.2	55.6	55.5	55.4
	Switzerland	F	67.9	68.3	69.9	70.7	70.4	70.2	70.8	70.7
	United Kingdom	C	61.2	59.6	59.4	58.9	58.5	57.8	57.9	58.0
	AFRICA									
	Cameroon	S	38.7	38.1	37.5	36.8	36.2	36.2	36.3	36.4
	Egypt	S	32.6	34.8	33.0	35.4	36.7	36.2	34.6	34.9
	South Africa	N	51.1	51.1	51.6	52.0	52.3	53.0	53.8	54.1
	OCEANIA									
	Australia	A	57.9	58.1	58.2	57.7	58.6	59.0	57.0	57.2
	New Zealand	B	50.9	50.6	51.4	49.3	49.5	49.1	50.6	51.3

20.

1)

: , 1,000 , 1,000

가 Country					2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ASIA														
2) Korea, Rep. of	A		DC	65	105	72	111	105	120	101	134	141	105	
		가	WT	33	134	113	133	77	226	130	81	35	68	
			DT	429.3	933.3	637.7	650.9	446.9	2,034.8	861.8	551.8	401.8	554.0	
Cyprus	M		DC	57	76	47	43	31	15	16	37	...	...
		가	WT	82	87	44	24	6	6	5	9	...	...
			DT	39.3	132.8	605.7	29.7	13.2	35.8	4.0	24.7	...	...
Hong Kong	L		DC	2	1	7	3	2	3	...	5	...	...
		가	WT	0	0	1	0	0	0	...	...	...	...
			DT	0.590	0.375	13.437	0.138	0.103	0.169	...	...	...	...
3) India	J		DC	...	...	...	287	150	102	...	...	...	...
		가	WT	...	...	...	1,159	472	579	...	...	...	...
			DT	...	...	...	11,095	2,334	1,272	...	...	...	...
4) Israel	K		DC	27	24	25	26	38	32	48	46	45	...	
		가	WT	291	169	22	39	30	88	815	43	45	...	
			DT	552.6	463.0	52.3	103.6	167.4	138.7	672.8	148.2	110.4	...	
Japan	A		DC	57	79	71	80	86	66	68	58	...	...
		가	WT	9	12	13	28	23	16	18	10	...	...
			DT	4.4	3.8	7.0	19.9	14.6	3.2	14.7	1.5	...	...
5) Philippines	I		DC	2	3	...	2	5	15	9	14	18	5	
		가	WT	3,828	209	...	51	1	3	1	8	4	3	
			DT	3.8	0.8	...	1.3	4.9	116.6	24.8	160.8	146.9	143.5	
Sri Lanka	S		DC	21	34	40	38	...	52	35	50	22	...	
		가	WT	6	10	11	6	...	29	11	12	7	...	
			DT	25.4	36.8	80.4	37.3	...	...	60.1	49.6	55.1	...
Thailand	I		DC	...	...	...	...	6	6	4	2	7	2
		가	WT	...	2	7	...	2	3	3,527	0	1,527	400	
			DT	...	30.9	87.9	...	0.3	0.3	0.1	0.0	0.2	0.2	
Turkey	H		DC	...	...	21	...	...	21	25	12	...	...
		가	WT	1	1	17	...	8	...	...	...	...	...
			DT	...	...	307.9	...	129.0	...	...	...	...	...
NORTHAMERICA														
3)4) Canada	E		DC	149	281	165	153	237	190	191	173	131	...	
		가	WT	91,147	137,398	205,726	80,474	428,802	44,391	206,375	86,067	108,811	...	
			DT	1,350.6	904.0	1,499.0	1,711.3	1,845.5	632.0	1,200.7	1,133.7	1,305.9	...	

D/C: Number of Dispute W/T: Workers Involved(Thousand Persons) D/T: Working day Lost(Thousand Days)

: 1) 가 , 2) 8 (: 2012)

3) 10 가 (가 : 2014~2015 , : 2014)

4) 10 (: 2017 , : 2013 , : 2013)

5) 1 (: 2018 , : 2018 , : 2018 , : 2012)

20. Strikes & Lockouts

In cases, thousand persons, thousand days

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2) Mexico	E	DC	13	19	18	0	0	2	1	0	9	...
		가 WT	4.8	6.9	6.3	0.0	0.0	0.3	0.8	0.0	0.1	...
		D/T	49.8	99.0	436.3	44.6	0.0	4.8	11.6	0.0	0.7	...
6) United States	E	DC	19	19	15	11	12	15	7	20	25	...
		가 WT	113	148	55	34	47	102	25	487	429	...
		D/T	1,020	1,131	290	200	740	1,543	96	2,815	3,237	...
SOUTHAMERICA												
7) Argentina	N	DC	962	1,217	1,211	1,337	1,235	1,321	1,010	833	...	...
		가 WT	1,058	1,491	1,393	1,458	1,148	1,705	1,267	1,304	...	...
		D/T	4,132	8,190	7,644	11,037	4,956	10,385	10,648	12,273	...	...
Barbados	S	DC	...	...	9	10	8	...	...	...	...	...
		가 WT	...	...	...	...	530.0	...	...	...	...	...
		D/T	...	...	...	...	0.5	...	...	...	...	...
Brazil	N	DC	554	873	...	...	1,980	2,127	1,574	1,461	1,118	...
		가 WT	2,050	1,772	...	...	1,284,678	760,967	364,566	167,649	166,199	...
		D/T	8	11	...	...	17	18	12	9	6	...
Chile	G	DC	184	160	201	...	...	...	139	158	153	...
		가 WT	22	30	31	...	...	...	19	16,264	32,128	...
		D/T	2.3	1.9	2.8	...	...	...	2.3	2.4	2.3	...
Costa Rica	K	DC	15	8	23	10	6	10	3	...	4	0
		가 WT	30.7	65.5	84.2	77.7	8.7	13.0	16.4	...	5.3	0.0
		D/T	0.0	0.0	0.1	0.1	0.0	0.0	0.1	...	0.1	0.0
Ecuador	S	DC	2	12	...	...	...	...	...	...	...	...
		가 WT	...	...	...	...	...	...	...	...	...	...
		D/T	...	...	...	...	...	...	...	...	...	...
El Salvador	S	DC	10	5	...	...	2	6	8	3	...	...
		가 WT	1.4	0.3	...	...	530.0	251.0	494.0	820.0	...	...
		D/T	0.0	0.0	...	...	0.5	0.3	0.5	2.6	...	...
Panama	S	DC	1	1	1	2	...	...	...	1	...	...
		가 WT	0.1	0.0	0.0	0.6	...	...	...	0.8	...	...
		D/T	0.004	0.001	0.003	0.016	...	...	...	0.031	...	...
Peru	L	DC	84	89	94	95	47	41	45	54	...	...
		가 WT	26.8	25.8	26.7	40.7	32.1	20.5	56.6	21.5	...	...
		D/T	1,799.4	1,878.7	1,573.2	3,153.0	1,925.6	3,084.1	3,006.5	738.9	...	...

6) 2014 , 2016 1,000 (, 500), 2015 500 가

7) 2 가 8) 2013 , 2016 100
9) 1 (: 2012 , 2014 , : 2019) 10) 2013 5: ILO 「<https://ilostat.ilo.org>」 2021. 8

20. () ¹⁾

: , 1,000 , 1,000

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Trinidad & Tobago	S	DC	...	...	0	0	...	...	...	...	...	...
		가 WT	...	...	0.00	0.00	...	...	...	...	...	...
		DT	...	...	0.00	0.00	...	...	...	...	...	...
Uruguay	S	DC	139	121	124	125	116	118	105	104	93	...
		가 WT	918	999	1,660	1,099	1,884	1,376	1,419	1,223	...	...
		DT	992	823	1,495	697	1,664	1,180	1,009	1,186	...	...
EUROPE												
Austria	F	DC	...	...	...	...	0	0	0	...	...	...
		가 WT	87.03	1.50	5.53	5.20	0.00	0.00	0.00	37.92	5.26	...
		DT	56.67	0.56	3.28	3.31	0.00	0.00	0.00	8.93	1.97	...
Belgium	F	DC	...	...	...	...	...	...	...	...	...	...
		가 WT	...	...	...	...	...	...	...	...	...	...
		DT	...	...	...	760.3	207.6	409.8	247.7	422.2	...	...
Denmark	F	DC	280	225	197	318	158	144	426	148	150	...
		가 WT	13.1	8.6	57.3	10.6	6.1	7.0	17.0	7.3	5.9	...
		DT	15.0	10.2	930.3	16.9	9.4	15.4	28.1	20.3	8.4	...
Finland	F	DC	163	86	121	128	163	69	103	166	107	...
		가 WT	59.1	15.0	19.6	69.2	134.4	7.3	17.4	282.1	161.3	...
		DT	127.8	17.3	26.0	40.5	108.9	6.6	23.1	214.4	378.0	...
France	C	DC	...	...	...	...	...	...	...	...	...	...
		가 WT	...	...	...	...	...	...	...	...	...	...
		DT	648.9	237.2	261.1	345.4	869.3	1,738.5	...	...	...	...
5) Germany	C	DC	158	367	1,384	637	1,618	718	1,170	1,528	1,252	...
		가 WT	11.3	22.2	66.9	57.8	229.6	215.3	61.2	682.1	88.2	...
		DT	69.9	86.1	149.6	154.7	1,092.1	209.4	129.0	570.8	161.9	...
가 3)8) Hungary	F	DC	1	3	1	0	2	7	5	6	12	...
		가 WT	...	1.9	...	...	...	39.1	67.1	15.5	...	...
		DT	...	0.6	...	...	...	33.8	3.8	36.2	...	...
4) Ireland	F	DC	8	5	12	11	9	10	10	10	9	...
		가 WT	1.4	1.9	11.9	31.7	37.8	29.4	9.5	1.8	42.7	...
		DT	3.7	8.5	15.0	44.0	33.0	71.6	50.2	4.1	...	...
Isle of Man	S	DC	...	...	3	3	...	0	...	...	...	...
		가 WT	...	...	445.0	445.0	...	0.0	...	...	...	...
		DT	...	...	0.0	0.0	...	0.0	...	...	...	...

D/C: Number of Dispute W/T: Workers Involved(Thousand Persons) D/T: Working day Lost(Thousand Days)

: 1) , 가 , 2) 8 (: 2012)

3) 10 가 (가 : 2014~2015 , : 2014)

4) 10 (: 2017 , : 2013 , : 2013)

5) 1 (: 2018 , : 2018 , : 2018 , : 2012)

20. Strikes & Lockouts (Cont'd)

In cases, thousand persons, thousand days

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Latvia	F	DC	0	1	0	0	250	0	15	0	0	...
		가 WT	0.00	0.04	0.00	0.00	22.85	0.00	0.06	0.00	0.00	...
		DT	0.00	0.56	0.00	...	22.02	0.00	0.12	0.00	0.00	...
Lithuania	F	DC	...	193	...	78	296	242	1	196	2	...
		가 WT	...	5.6	...	...	7.1	6.3	2.2	4.5	6.8	...
		DT	...	3	...	2	2	36	1	32	2	...
Malta	M	DC	3	4	...	...	...	...	...	...	...	...
		가 WT	1.32	0.62	...	...	...	...	...	...	...	...
		DT	0.61	1.13	...	...	...	...	...	...	...	...
Netherlands	F	DC	17	18	24	25	27	25	32	28	26	9
		가 WT	4.7	9.0	4.5	10.2	42.4	11.1	146.9	33.7	318.7	105.3
		DT	22.0	219.4	19.4	40.9	47.6	19.2	306.3	239.1	391.0	211.0
5) Norway	F	DC	...	...	6	10	7	14	10	11	8	7
		가 WT	114	41,820	1,385	8,983	831	8,858	401	3,502	2	9
		DT	0.53	360.64	10.85	148.01	25.33	165.80	8.94	24.14	21.53	135.77
9) Poland	F	DC	53	17	93	1	14	5	1,556	7	9,835	...
		가 WT	18.7	18.7	29.3	...	19.1	0.7	29.7	2.0	228.2	...
		DT	26.0	12.9	10.1	0.0	108.2	10.4	35.6	3.7	1,839.9	...
Portugal	F	DC	...	127	119	90	75	76	106	...	...	...
		가 WT	...	92,324	70,405	18,078	...	...	19,505	...	...	...
		DT	...	113.0	77.1	26.3	...	...	29.3	...	...	...
Russian Federation	D	DC	...	...	...	2	5	3	1	2	0	...
		가 WT	...	...	...	0.5	0.8	0.1	0.1	0.1	0.0	...
		DT	...	...	...	5.0	10.2	0.1	0.1	0.5	0.0	...
Slovakia	F	DC	4	...	0	1	1	2	2	0	4	...
		가 WT	0.40	61.41	0.00	95.00	3.74	16.90	4.71	0.00	603.00	...
		DT	...	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	...
9) Spain	F	DC	777	878	994	777	615	641	730	726	898	487
		가 WT	222	324	448	217	171	183	226	339	264	151
		DT	485	1,290	1,098	621	497	389	594	908	858	541
Sweden	F	DC	2	8	11	6	5	10	6	1	6	0
		가 WT	7.00	5.61	2.85	2.19	0.13	4.55	0.32	0.05	1.40	0.00
		DT	0.25	37.07	7.08	...	...	...	2.57	0.05	7.58	0.00

6) 2014 , 2016 1,000 (, 500), 2015 500 가

7) 2 가 8) 2013 , 2016 100 9) 1 (: 2012 , 2014 , : 2019) 10) 2013 5

: ILO 「<https://ilostat.ilo.org>」 2021. 8

20. () ¹⁾ Strikes & Lockouts (Cont'd)

: , 1,000 , 1,000

In cases, thousand persons, thousand days

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
5) Switzerland	F	DC	7	10	13	8	13	8	11	8	4	...
		가 WT	1,007	2,687	406	1,915	...	2,181	455	17	11	...
		DT	2.84	2.55	5.43	4.19	13.27	1.00	3.58	2.03	1.37	...
Ukraine	S	DC	...	...	...	...	5	...	23	...	...	...
		가 WT	0.1	...	0.1	...	0.9	...	2.1	...	...	...
		DT	0.1	...	0.1	...	14.8	...	16.8	...	...	...
3)4) 5) United Kingdom	C	DC	149	131	114	155	106	101	79	81	96	...
		가 WT	1,530	237	395	733	81	154	33	39	40	...
		DT	1,390	249	444	788	170	322	276	273	...	...
AFRICA												
Mauritius	S	DC	15	11	...	...	12	8	0	0	...	...
		가 WT	1.3	0.7	...	...	2.6	0.9	0.0	0.0	...	...
		DT	1.5	0.8	...	...	5.9	1.8	0.0	0.0	...	...
South Africa	N	DC	67	99	114	88	110	122	132	165	...	...
		가 WT	203	241	297	206	91	...	125	138	...	...
		DT	2,807	3,310	1,847	10,265	904	946	960	1,159	...	...
OCEANIA												
4) Australia	A	DC	...	...	215	...	228	259	...	163	147	...
		가 WT	...	...	132	...	73	106	...	58	53	...
		DT	...	...	131	...	83	125	...	106	64	...
New Caledonia	S	DC	47	41	21	18	20	...	...	...	...	...
		가 WT	5,454	4,081	1,448	...	...	...	...	...	...	...
		DT	19.2	13.1	6.7	...	...	...	...	...	...	...
10) New Zealand	B	DC	12	10	6	13	5	3	6	143	110	...
		가 WT	2.1	5.2	0.3	1.6	1.8	0.4	0.4	11.1	52.0	...
		DT	4.9	78.6	0.5	1.4	0.4	0.2	0.4	0.2	0.4	...

Ⅳ. 소득 · 소비 · 자산

Income, Consumption and Wealth

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IV-2. 지니계수(Gini Index)

- 지니계수는 가장 대표적으로 사용되는 소득 불평등 측정지표로서, 수치는 0과 1사이의 비율로 정의된다. 낮은 수치는 더 평등한 소득분배를 나타내고, 반면에 높은 수치는 더 불평등한 소득분배를 의미한다. 지니계수는 국가 간 뿐만 아니라 다양한 계층 간의 소득 분배를 비교할 수 있고, 국가 내에서 시간에 따른 소득 분배의 변화상을 분석하여 소득 불평등이 증가 또는 감소했는지를 알 수 있다.

IV-3. 상대적 빈곤율(Poverty Rate after Taxes and Transfers, Poverty Line 50%)

- 상대적 빈곤율은 세금을 내고 소득이전을 받은 뒤, 국민 상위 50% 소득(중앙값)의 절반 이하 인구가 차지하는 비율이다. OECD는 소득분배 DB(IDD)를 통해 각국의 소득 불평등 및 빈곤 관련 표준화 지표를 생산하고 있으나, 개념, 측정 방법, 통계출처 측면에서 국가별 관행이 광범위하게 다르기 때문에 직접 비교에는 주의해야 한다.

IV-5. 가계금융자산(Household Financial Assets)

- 가계금융자산의 범위
 - 현금 및 예금, 주식 이외의 유가증권, 대출금, 주식 및 기타 지분, 생명보험 준비금 중 가계의 순지분, 연금 기금에 대한 가계의 순지분, 보험료 선납금 및 지급 준비금, 기타 미수금 등이 해당된다.
- 가구가 보유한 금융자산은 전체 재산의 중요한 부분을 차지하며, 이러한 자산의 판매 혹은 재융자를 통해서 중요한 수입원 역할을 하거나, 재산소득의 원천(이자 및 배당금 등)이 된다. 가구가 보유한 금융자산의 구조는 그 위험수준이 각기 다르므로, 가구자산에 영향을 줄 수 있다. 따라서 자산 버블 연구 및 재산 분석 등 경제 분석에 있어서 주요한 자료 원이다. 본 지표는 각각의 금융자산에 대한 자료를 제시하며, 각각의 금융자산은 가구가 보유한 총 금융자산의 비중으로 나타낸다.

IV-6. 가계처분가능소득(Household Disposable Income)

- 처분가능소득이란 소득에서 세금이나 사회조정부담금, 비영리단체로 이전, 타 기구로의 이전 등의 비소비지출을 공제하고 남은 소득, 즉 가구에서 이전되는 소득을 제외하고 자유롭게 소비지출 할 수 있는 소득을 의미한다.

처분가능소득은 국민소득이나 GDP보다는 경제학에서 일반적으로 이해하는 소득개념에 가깝다.

- 가계처분가능소득은 수령한 순이자와 배당금, 지급한 세금과 사회공헌금 등을 고려한 가구의 소득으로 측정한다. 가구의 소득에는 임금, 급여, 사업소득, 사회급여 등이 포함된다. 본 지표는 연간 성장률로 나타낸다.

IV-7. 가계지출(Household Spending)

- 가계지출은 식품, 의류, 주거(임대료), 에너지, 교통, 내구재(특히 자동차), 의료비, 여가 및 기타 서비스 등 일상의 필요 충족을 위한 가구의 최종 소비지출 금액이다. 가계지출은 보통 GDP의 60퍼센트 내외를 차지하기 때문에 수요의 경제 분석에 필수적인 변수이다.

IV-8. 가계저축(Household Savings)

- 순가계저축은 가구의 처분가능소득에서 가구의 소비지출을 차감한 후, 연금기금에 대한 가계의 순지분 증감을 더한 것이다. 가계저축은 자본투자 자금 조달을 위한 주요 국내 자금출처로, 이는 장기 경제성장을 위한 주요 원동력이다. 가계저축지표는 가계 처분가능 소득의 비중으로 나타낸다.

1.

: %

가	Country	Year	Lowest 10%	5 ¹⁾ (Percentage share of income)					Highest 10%	
				1 Lowest 20%	2 Second 20%	3 Third 20%	4 Fourth 20%	5 Highest 20%		
가	ASIA									
	2) Korea, Rep. of	A	2016	2.2	6.6	13.3	18.2	24.0	38.0	22.6
	Bangladesh	M	2016	3.7	8.6	12.4	16.1	21.4	41.4	26.8
	China	D	2016	2.7	6.5	10.7	15.3	22.2	45.3	29.4
	India	J	2011	3.5	8.1	11.7	15.2	20.5	44.4	30.1
	Indonesia	D	2019	2.9	6.9	10.8	15.1	21.7	45.5	29.9
	Israel	K	2016	1.9	5.1	10.6	16.4	23.6	44.2	27.8
	Kazakhstan	M	2018	4.3	9.8	13.5	16.8	21.9	37.9	23.5
	Kyrgyzstan	S	2019	4.1	9.6	13.2	16.5	21.2	39.5	25.8
	Lao P.D.Rep.	M	2018	3.0	7.0	10.8	14.7	21.0	46.4	31.3
	Nepal	S	2010	3.5	8.3	12.1	16.2	21.9	41.5	26.4
	Pakistan	M	2018	4.0	9.1	12.6	16.0	21.1	41.1	26.9
	Philippines	I	2018	2.5	6.2	9.9	14.0	20.7	49.2	33.5
	Sri Lanka	S	2016	3.0	7.1	10.8	14.6	20.3	47.2	32.6
	Thailand	I	2019	3.3	7.7	11.5	15.7	22.3	42.8	27.2
	Turkey	H	2019	2.0	5.4	10.1	14.6	21.8	48.0	31.6
	Viet Nam	I	2018	2.5	6.7	11.9	16.3	22.3	42.9	27.5
	NORTH AMERICA									
	Canada	E	2017	2.7	7.1	12.4	17.0	22.9	40.6	25.3
	Mexico	E	2018	2.0	5.4	9.5	13.5	20.0	51.7	36.4
	United States	E	2018	1.7	5.2	10.3	15.3	22.4	46.9	30.8
	SOUTH AMERICA									
	Argentina	N	2019	1.7	4.7	9.5	15.0	22.9	47.9	31.0
	Bolivia	S	2019	1.7	5.1	10.3	15.0	22.4	47.3	30.8
	Brazil	N	2019	1.0	3.1	7.4	12.3	19.4	57.8	42.0
	Chile	G	2017	2.3	5.8	9.7	13.6	19.7	51.3	36.3
	Colombia	K	2019	1.2	3.7	7.9	12.4	19.8	56.2	40.3
	Costa Rica	K	2019	1.6	4.4	8.4	12.8	20.7	53.7	36.7
	Ecuador	S	2019	1.6	4.5	9.1	13.9	21.5	51.0	34.5
	El Salvador	S	2019	2.4	6.3	10.8	15.4	21.9	45.6	29.8
	Honduras	S	2019	1.2	3.6	8.0	13.7	22.5	52.2	34.7
	Nicaragua	S	2014	2.0	5.1	9.2	13.7	20.0	52.0	37.2
Paraguay	S	2019	1.8	4.8	9.2	13.7	21.1	51.2	35.2	
Peru	L	2019	1.9	5.2	10.2	15.2	22.3	47.2	31.1	
Uruguay	S	2019	2.3	5.8	10.4	15.4	22.5	45.9	29.7	
EUROPE										
Austria	F	2018	2.9	7.9	13.0	17.4	23.0	38.7	23.9	
Belarus	S	2019	4.2	10.0	14.3	17.9	22.4	35.4	21.3	
Belgium	F	2018	3.5	8.9	14.3	18.0	22.4	36.4	22.2	
Bulgaria	M	2018	1.9	5.7	10.8	14.9	21.0	47.6	32.6	
Croatia	M	2018	2.9	7.8	13.5	17.8	23.2	37.7	22.7	

: 1) 5 가 가 가 5 가 (가 가 가 20%가 1)

2) , 2
: 「<https://kosis.kr>」()」 2021. 7, The World Bank 「<https://www.worldbank.org>」 2021. 7

1. Distribution of Income

		In percent								
가 Country		Year	Lowest 10%	5 ¹⁾ (Percentage share of income)					Highest 10%	
				1 Lowest 20%	2 Second 20%	3 Third 20%	4 Fourth 20%	5 Highest 20%		
가	Czechia	F	2018	4.2	10.2	14.7	17.6	22.0	35.5	21.5
	Denmark	F	2018	3.7	9.3	13.8	17.3	21.9	37.7	23.5
	Estonia	F	2018	3.0	8.1	12.8	17.1	23.7	38.3	22.4
	Finland	F	2018	3.8	9.3	14.0	17.5	22.4	36.8	22.6
	France	C	2018	3.2	8.0	12.9	16.7	21.6	40.8	26.7
	Germany	C	2016	2.9	7.6	12.8	17.1	22.8	39.6	24.6
	Greece	F	2018	2.7	7.2	12.4	17.2	23.1	40.1	24.9
	Hungary	F	2018	3.1	8.2	13.5	17.8	22.8	37.8	23.2
	Iceland	K	2017	4.0	9.7	14.2	17.9	22.3	35.9	22.1
	Ireland	F	2017	3.4	8.4	13.0	16.6	22.0	40.0	25.4
	Italy	C	2017	1.9	6.0	12.0	17.0	23.0	42.1	26.7
	Latvia	F	2018	2.5	7.0	11.9	16.3	22.6	42.3	26.9
	Lithuania	F	2018	2.3	6.6	12.0	16.3	22.4	42.8	27.1
	Luxembourg	F	2018	2.5	6.6	11.9	16.5	22.8	42.2	26.6
	Netherlands	F	2018	3.5	8.9	13.8	17.6	22.4	37.2	23.0
	Norway	F	2018	3.4	8.9	14.1	17.8	22.6	36.6	22.2
	Poland	F	2018	3.2	8.2	13.3	17.4	22.5	38.6	24.0
	Portugal	F	2018	2.8	7.4	12.6	16.5	22.0	41.4	26.6
	Romania	M	2018	1.6	5.4	11.9	17.3	24.2	41.2	24.9
	Russian Federation	D	2018	2.9	7.1	11.2	15.2	21.4	45.1	29.9
	Slovakia	F	2018	3.2	8.8	15.0	18.8	23.5	33.8	19.5
	Slovenia	F	2018	4.2	10.1	14.6	18.1	22.3	34.9	21.0
	Spain	F	2018	2.1	6.2	12.2	17.1	23.5	41.0	25.3
	Sweden	F	2018	2.7	7.7	13.7	17.6	23.2	37.8	22.9
	Switzerland	F	2018	2.9	7.5	12.4	16.8	22.5	40.8	25.8
	United Kingdom	C	2017	2.6	6.8	11.8	16.5	22.8	42.1	26.7
	AFRICA									
	Cameroon	S	2014	1.7	4.5	8.5	13.7	21.6	51.7	35.0
	Congo	S	2011	1.6	4.2	8.2	13.2	20.7	53.7	37.9
	Ethiopia	S	2015	2.9	7.3	12.1	16.3	21.2	43.0	28.5
	Guinea	S	2012	3.0	7.6	12.2	16.4	22.4	41.5	26.4
	Mauritius	S	2017	2.9	7.2	11.6	15.5	21.1	44.6	29.9
	Niger	S	2014	3.2	7.8	11.8	16.0	22.0	42.4	27.0
	Rwanda	S	2016	2.4	6.0	9.8	13.6	19.8	50.8	35.6
	Senegal	S	2011	2.3	6.1	10.4	15.0	21.7	46.9	31.0
	South Africa	N	2014	0.9	2.4	4.8	8.2	16.5	68.2	50.5
	Uganda	S	2016	2.5	6.1	9.8	13.8	20.4	49.8	34.2
	Zimbabwe	S	2017	2.5	6.0	9.1	13.2	20.6	51.1	34.8
	OCEANIA									
	Australia	A	2014	2.8	7.4	12.2	16.1	22.1	42.1	27.0

2. ¹⁾ Gini Index

가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ASIA											
Korea, Rep. of	A	...	...	...	...	...	0.352	0.355	0.354	0.345	...
Israel	K	...	0.371	0.371	0.360	0.365	0.360	0.346	0.344	0.348	...
Japan	A	...	...	...	...	...	...	...	...	0.334	...
Turkey	H	...	0.403	0.399	0.390	0.398	0.404	...	0.409	0.397	...
NORTH AMERICA											
Canada	E	0.316	0.313	0.317	0.320	0.313	0.318	0.307	0.310	0.303	0.301
Mexico	E	...	...	0.457	...	0.459	...	0.458	...	0.418	...
United States	E	...	...	...	0.396	0.394	0.390	0.391	0.390	...	...
SOUTH AMERICA											
Chile	G	...	0.471	...	0.465	...	0.454	...	0.460	...	...
Costa Rica	K	0.472	0.480	0.483	0.494	0.485	0.479	0.484	0.480	0.479	0.478
EUROPE											
Austria	F	0.280	0.281	0.276	0.280	0.274	0.275	0.284	0.275	0.280	...
Belgium	F	...	...	...	...	...	...	...	...	0.258	...
Czechia	F	0.260	0.257	0.254	0.259	0.257	0.258	0.253	0.249	0.249	...
Denmark	F	...	0.251	0.249	0.254	0.256	0.263	0.261	0.264	...	...
Estonia	F	...	...	...	0.356	0.346	0.330	0.314	0.309	0.305	...
Finland	F	0.264	0.264	0.260	0.262	0.257	0.260	0.259	0.266	0.269	...
France	C	...	...	0.305	0.291	0.293	0.295	0.291	0.292	0.301	...
Germany	C	...	0.291	0.289	0.292	0.289	0.293	0.294	0.289	0.289	...
Greece	F	0.336	0.333	0.338	0.342	0.339	0.340	0.333	0.319	0.306	...
Hungary	F	0.266	0.269	0.279	0.286	0.281	0.284	0.280	0.289	...	...
Iceland	K	0.248	0.252	0.252	0.240	0.246	0.257	0.264	0.250	...	...
Ireland	F	0.298	0.307	0.310	0.312	0.298	0.298	0.309	0.295	0.292	...
Italy	C	0.327	0.327	0.330	0.325	0.326	0.333	0.327	0.334	0.330	...
Latvia	F	0.346	0.351	0.346	0.351	0.349	0.346	0.346	0.355	0.351	0.344
Lithuania	F	0.329	0.321	0.350	0.351	0.380	0.372	0.378	0.374	0.361	...
Luxembourg	F	...	...	...	...	...	0.306	0.305	0.327	0.318	...
Netherlands	F	...	0.289	0.288	0.287	0.303	0.288	0.285	...	...	...
Norway	F	0.249	0.250	0.253	0.252	0.257	0.272	0.262	0.262	0.262	...
Poland	F	0.304	0.301	0.298	0.299	0.297	0.291	0.285	0.275	0.281	...
Portugal	F	0.341	0.337	0.337	0.341	0.338	0.336	0.331	0.320	0.317	...
Slovakia	F	0.265	0.262	0.251	0.270	0.247	0.250	0.241	0.220	0.236	...
Slovenia	F	0.245	0.243	0.249	0.254	0.251	0.250	0.244	0.243	0.249	...
Spain	F	0.339	0.341	0.334	0.345	0.343	0.344	0.341	0.333	0.330	...
Sweden	F	...	...	...	0.268	0.274	0.278	0.282	0.282	0.275	0.280
Switzerland	F	0.298	0.289	0.285	0.295	0.297	0.296	0.302	0.299	...	...
United Kingdom	C	0.351	0.354	0.351	0.358	0.356	0.360	0.351	0.357	0.366	0.366
OCEANIA											
Australia	A	...	...	0.326	...	0.337	...	0.330	...	0.325	...
New Zealand	B	...	0.323	0.333	...	0.349	...	...	...	...	...

: 1) "0-1"
: OECD 「<https://www.oecd.org>」 2021. 7

3. ¹⁾ Poverty Rate after Taxes and Transfers, Poverty Line 50%

		In ratio of total population									
가	Country	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
가	ASIA										
	²⁾ Korea, Rep. of	A	...	...	...	...	0.175	0.176	0.173	0.167	...
	Israel	K	...	0.181	0.184	0.186	0.195	0.177	0.179	0.169	...
	Japan	A	...	...	...	...	...	...	...	0.157	...
	Turkey	H	...	0.186	0.177	0.171	0.173	0.172	...	0.144	...
	NORTH AMERICA										
	Canada	E	0.131	0.131	0.133	0.133	0.126	0.142	0.124	0.120	0.118
	Mexico	E	...	...	0.189	...	0.167	...	0.166	...	0.159
	United States	E	...	...	...	0.172	0.175	0.168	0.178	...	...
	SOUTH AMERICA										
	Chile	G	...	0.184	...	0.168	...	0.161	...	0.165	...
	Costa Rica	K	0.200	0.207	0.213	0.210	0.215	0.206	0.209	0.204	0.199
	EUROPE										
	Austria	F	0.089	0.091	0.096	0.090	0.091	0.087	0.098	0.094	0.094
	Belgium	F	...	...	...	...	...	...	...	...	0.082
	Czechia	F	0.065	0.059	0.052	0.059	0.059	0.064	0.056	0.056	0.061
	Denmark	F	...	0.058	0.054	0.054	0.055	0.055	0.058	0.061	...
	Estonia	F	...	...	...	0.158	0.157	0.160	0.158	0.158	0.163
	Finland	F	0.072	0.075	0.065	0.071	0.068	0.063	0.058	0.063	0.065
	France	C	...	...	0.085	0.079	0.081	0.081	0.083	0.081	0.085
	Germany	C	...	0.087	0.084	0.091	0.095	0.101	0.104	0.104	0.098
	Greece	F	0.141	0.151	0.149	0.151	0.148	0.149	0.144	0.126	0.121
	Hungary	F	0.073	0.077	0.085	0.086	0.087	0.085	0.077	0.080	...
	Iceland	K	0.066	0.058	0.061	0.045	0.067	0.054	0.060	0.049	...
	Ireland	F	0.091	0.100	0.094	0.095	0.093	0.098	0.091	0.090	0.074
	Italy	C	0.134	0.128	0.130	0.133	0.137	0.144	0.137	0.139	0.142
	Latvia	F	0.133	0.129	0.133	0.145	0.164	0.162	0.167	0.166	0.175
	Lithuania	F	0.127	0.126	0.143	0.124	0.157	0.165	0.168	0.173	0.155
	Luxembourg	F	...	...	...	...	...	0.109	0.111	0.122	0.114
	Netherlands	F	...	0.066	0.069	0.079	0.078	0.078	0.083	...	...
	Norway	F	0.075	0.077	0.081	0.078	0.081	0.081	0.082	0.084	0.084
	Poland	F	0.107	0.106	0.104	0.106	0.104	0.111	0.103	0.096	0.098
	Portugal	F	0.109	0.114	0.130	0.135	0.135	0.125	0.125	0.107	0.104
	Slovakia	F	0.080	0.082	0.085	0.085	0.088	0.085	0.085	0.073	0.077
	Slovenia	F	0.091	0.086	0.095	0.095	0.093	0.092	0.086	0.085	0.075
	Spain	F	0.139	0.147	0.141	0.159	0.153	0.153	0.156	0.148	0.142
	Sweden	F	...	...	...	0.086	0.090	0.092	0.091	0.093	0.089
	Switzerland	F	0.094	0.105	0.091	0.086	0.099	0.091	0.104	0.092	...
	United Kingdom	C	0.110	0.104	0.105	0.104	0.105	0.109	0.111	0.119	0.117
	OCEANIA										
	Australia	A	...	...	0.140	...	0.128	...	0.121	...	0.124
	New Zealand	B	...	0.098	0.099	...	0.109	...	...	...	...

: 1) 가 50%() 가

2) 가

: OECD 「<https://stats.oecd.org>」 2021. 8

4. 가 Net Lending/Net Borrowing - Households and NPISHs

: GDP %

As a percentage of GDP

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ASIA											
Korea, Rep. of	A	4.5	5.1	5.7	5.7	5.9	4.1	2.8	3.2	...	...
Japan	A	5.1	2.1	0.6	0.7	1.2	2.4	2.0	3.3	...	...
Turkey	H	-1.5	-1.3	-1.0	0.4	0.8	1.4	1.4	...	...	...
NORTH AMERICA											
Canada	E	-2.5	-2.3	-2.4	-3.1	-3.1	-4.4	-4.4	-5.0	-4.4	3.8
Mexico	E	9.4	8.6	7.2	9.0	9.8	8.4	7.5	5.2	9.2	...
United States	E	5.0	6.0	3.3	4.1	3.9	3.2	3.5	4.0	...	...
SOUTH AMERICA											
Chile	G	2.6	4.0	4.3	4.2	3.3	3.8	3.3	3.1	...	...
Colombia	K	1.2	1.1	1.3	1.2	1.0	1.2	1.5	1.1	0.8	...
Costa Rica	K	...	-2.2	-1.5	-2.2	-1.3	-0.5	0.4	...	...	...
EUROPE											
Austria	F	2.4	3.1	1.9	2.6	2.1	2.7	2.2	2.2	2.6	...
Belgium	F	3.2	2.9	2.3	1.7	1.3	1.2	1.2	0.8	1.5	...
Czechia	F	1.6	3.6	1.7	2.6	1.9	1.3	2.2	1.9	1.8	...
Denmark	F	-0.7	0.6	0.7	-1.4	1.3	2.1	1.8	2.0	0.1	1.1
Estonia	F	0.6	-0.3	0.2	1.0	1.6	-0.3	0.8	1.4	2.7	...
Finland	F	-2.8	-3.1	-2.4	-2.4	-2.5	-3.6	-3.5	-3.2	-2.5	0.3
France	C	3.7	3.9	2.8	3.2	2.9	2.7	2.5	2.6	2.8	...
Germany	C	4.7	4.9	4.7	4.9	5.3	5.2	5.4	5.6	5.6	9.3
Greece	F	-3.6	-6.1	-6.0	-3.7	-2.9	-4.4	-4.5	-4.8	-4.2	...
Hungary	F	4.9	4.3	4.6	4.9	6.1	3.9	3.1	3.8	3.3	...
Ireland	F	2.0	3.5	2.5	1.8	1.4	1.0	2.1	1.9	2.1	...
Italy	C	0.5	-0.1	1.6	2.3	2.1	1.6	1.6	1.4	1.3	7.3
Latvia	F	-5.1	-4.9	-4.4	-2.1	-0.7	0.7	0.6	1.2	0.2	...
Lithuania	F	3.3	-1.3	-2.3	-2.8	-3.5	-2.3	-3.6	-3.7	-1.5	...
Luxembourg	F	3.4	4.3	3.5	3.1	3.1	2.7	3.5	3.9	...	...
Netherlands	F	2.2	3.6	4.2	4.4	3.6	3.1	2.2	2.1	2.3	...
Norway	F	0.1	0.2	-0.4	0.7	1.9	0.1	-0.2	-0.3	0.8	5.3
Poland	F	-3.4	-3.6	-2.2	-2.4	-2.6	-1.8	-2.5	-2.4	-1.2	...
Portugal	F	2.9	4.2	4.4	2.3	2.4	2.3	1.9	1.8	1.5	5.9
Slovakia	F	0.2	0.8	-0.3	0.4	1.5	1.5	0.8	2.3	2.2	2.8
Slovenia	F	3.4	2.4	4.2	3.9	3.9	3.8	4.5	4.6	4.6	...
Spain	F	1.6	0.1	1.9	1.0	1.7	1.4	0.2	-0.1	0.3	...
Sweden	F	4.0	6.0	6.1	6.2	4.5	5.0	4.1	5.1	6.9	7.6
Switzerland	F	10.6	10.6	10.9	11.6	10.8	10.4	9.9	9.3	9.5	...
United Kingdom	C	3.8	3.5	2.5	2.7	3.6	1.6	-0.2	0.2	0.4	...
OCEANIA											
Australia	A	4.0	3.2	3.2	2.7	1.2	0.4	0.1	0.4	5.1	...
New Zealand	B	3.4	-0.5	-1.8	-2.7	-3.2	-3.0	-3.2	-2.9	-3.2	...

: OECD 「<https://data.oecd.org>」 2021. 8

5. 가

Household Financial Assets

1)

: %

In percent

가		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Country											
ASIA											
Korea, Rep. of	A	46.4	44.5	44.0	43.3	42.8	43.7	43.1	44.3	44.8	43.4
Israel	K	22.9	21.6	20.3	19.1	20.4	20.7	18.7	19.5	...	...
Japan	A	54.2	53.1	53.2	52.1	52.9	53.1	52.6	53.6	55.5	...
Turkey	H	76.0	73.9	75.4	74.5	75.6	76.2	75.9	77.4	75.4	...
NORTH AMERICA											
Canada	E	23.1	22.6	21.6	20.5	20.9	20.7	20.2	21.4	20.9	22.0
Mexico	E	12.7	11.3	12.8	12.5	13.3	13.8	14.0	16.8	15.7	...
United States	E	13.5	13.3	12.5	12.5	13.1	13.3	12.6	13.1	12.1	13.0
SOUTH AMERICA											
Chile	G	12.0	12.9	12.9	12.0	12.8	13.0	12.8	13.0	12.5	17.8
Colombia	K	...	...	...	...	19.1	17.0	15.4	14.1	15.4	...
EUROPE											
Austria	F	42.6	41.8	40.7	40.4	40.5	40.6	39.9	40.9	40.3	...
Belgium	F	29.3	29.9	30.6	30.1	29.6	29.7	29.7	32.0	31.5	32.2
Czechia	F	47.6	46.1	45.0	46.1	45.5	46.0	45.7	45.4	44.4	44.8
Denmark	F	18.6	17.8	17.2	16.3	15.9	13.4	13.4	14.4	14.3	13.7
Estonia	F	31.3	29.6	27.9	26.8	29.1	27.7	25.3	25.5	26.1	...
Finland	F	38.1	35.5	32.3	30.6	29.9	30.4	30.2	31.8	30.7	31.3
France	C	29.1	29.2	29.0	28.5	27.9	27.5	27.3	29.0	28.1	...
Germany	C	39.8	39.6	39.1	39.0	39.0	39.3	39.0	40.5	39.7	...
Greece	F	79.6	74.1	64.4	69.6	66.3	66.7	61.0	64.2	57.5	59.3
Hungary	F	33.3	32.0	28.9	27.8	27.6	27.0	26.1	27.4	26.4	28.2
Iceland	K	...	...	...	14.8	14.0	14.0	11.4	12.0	11.8	...
Ireland	F	40.7	39.6	38.9	37.0	37.1	37.1	37.1	38.7	36.6	...
Italy	C	31.0	31.2	30.7	30.8	30.7	32.0	31.6	33.2	33.0	...
Latvia	F	58.6	54.5	48.9	48.0	41.4	39.7	37.9	36.7	36.2	...
Lithuania	F	37.4	37.6	36.8	37.1	37.2	36.0	34.6	37.4	37.4	...
Luxembourg	F	44.9	45.4	45.3	44.3	44.6	45.0	45.1	46.6	46.4	...
Netherlands	F	20.9	20.4	20.7	17.9	17.2	16.4	16.7	16.7	15.7	...
Norway	F	29.1	29.0	28.8	28.8	28.6	28.2	27.5	27.7	26.6	27.2
Poland	F	46.2	44.7	44.8	45.6	46.8	47.5	47.6	49.5	51.1	52.5
Portugal	F	42.3	41.8	42.3	43.1	44.1	45.1	43.7	44.3	44.3	45.6
Slovakia	F	55.2	54.1	52.0	50.7	51.5	52.4	52.6	53.5	54.6	54.1
Slovenia	F	48.7	48.2	47.4	47.5	48.4	48.4	47.9	47.7	47.7	48.8
Spain	F	46.0	45.4	43.1	41.1	39.3	39.1	37.7	38.7	38.5	42.2
Sweden	F	15.7	16.0	15.0	13.8	13.6	13.3	13.5	14.3	13.1	13.3
Switzerland	F	31.7	32.3	32.6	32.7	32.6	32.9	32.6	33.4	32.1	31.8
United Kingdom	C	24.5	25.0	25.7	24.0	24.6	24.1	24.5	25.7	25.0	25.7
OCEANIA											
Australia	A	22.9	21.8	21.8	21.9	22.1	21.8	21.4	21.8	20.2	21.6
New Zealand	B	15.8	16.4	16.8	16.8	16.9	17.8	17.2	16.7	17.0	...

: 1)

: OECD 「<https://data.oecd.org>」 2021. 7

6. 가 가 ¹⁾

Household Disposable Income

: %			In percent									
가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ASIA												
Korea, Rep. of	A		2.3	2.5	4.1	3.6	5.7	1.7	1.8	3.4	...	...
Japan	A		0.5	1.2	0.1	-1.1	1.2	1.6	0.8	...	...	...
NORTH AMERICA												
Canada	E		1.6	2.2	2.2	1.1	2.9	-0.0	3.6	1.8	2.1	7.3
Mexico	E		5.6	-0.3	0.6	3.3	4.8	1.7	0.8	1.1	2.8	...
United States	E		2.1	3.2	-1.1	3.8	3.9	1.9	2.7	3.6	...	...
SOUTH AMERICA												
Costa Rica	K		...	...	2.6	3.3	4.6	7.4	7.5	...	...	...
EUROPE												
Austria	F		-0.3	1.4	-1.4	0.8	-0.0	2.6	1.5	1.4	1.5	...
Belgium	F		0.3	0.9	0.4	0.7	0.8	1.6	1.7	1.1	2.6	...
Czechia	F		-1.2	-0.7	-0.1	2.5	3.1	2.9	4.5	4.0	3.2	...
Denmark	F		0.9	-0.1	1.1	1.5	3.6	3.4	1.8	1.8	1.7	0.0
Estonia	F		3.5	-0.5	4.8	4.0	5.8	1.4	5.4	5.2	6.5	...
Finland	F		0.7	-0.0	0.0	-0.4	1.1	1.9	1.0	2.0	2.0	0.5
France	C		0.3	0.1	-0.6	1.4	1.0	1.7	1.6	1.1	1.8	...
Germany	C		1.6	0.9	0.3	1.7	2.4	3.1	1.7	1.8	1.8	-0.0
Greece	F		-12.0	-11.9	-5.8	1.7	1.3	-1.3	1.3	1.4	3.8	...
Hungary	F		3.4	-3.3	1.7	2.6	3.5	3.8	3.3	5.8	4.2	...
Ireland	F		-6.5	1.5	-0.8	1.5	3.6	4.5	5.8	3.4	5.2	...
Italy	C		-0.6	-5.0	-0.6	0.5	1.0	1.1	0.9	0.9	0.2	-2.1
Latvia	F		-5.9	3.2	4.4	4.8	6.4	4.3	2.6	4.3	0.3	...
Lithuania	F		0.4	1.2	3.1	1.0	3.5	5.6	0.7	3.3	6.8	...
Luxembourg	F		-0.8	3.6	2.9	5.0	0.9	1.5	4.9	3.3	...	...
Netherlands	F		0.7	-0.5	-0.9	1.4	1.4	2.1	1.1	2.3	1.4	...
Norway	F		3.4	3.8	3.2	2.0	4.3	-0.5	1.8	0.8	2.1	0.9
Poland	F		0.3	0.7	1.4	3.2	4.0	5.1	3.8	2.9	6.0	...
Portugal	F		-4.2	-3.9	-1.5	-1.2	2.6	2.3	1.1	2.3	3.1	0.3
Slovakia	F		-2.9	0.4	-0.4	2.1	4.6	3.5	3.0	6.5	3.0	-0.6
Slovenia	F		0.4	-3.9	-2.2	1.1	2.3	4.5	3.0	4.0	4.1	...
Spain	F		-1.4	-6.6	-1.3	-0.2	3.9	2.5	1.6	1.8	1.7	...
Sweden	F		2.8	3.1	1.6	1.9	2.7	3.9	1.3	1.3	2.2	-1.1
Switzerland	F		1.1	2.6	2.7	1.7	1.7	1.5	-0.4	1.0	1.4	...
United Kingdom	C		-1.3	2.2	1.8	2.1	5.6	0.7	0.2	2.0	1.7	...
OCEANIA												
Australia	A		3.0	0.3	2.6	2.6	1.3	2.1	2.1	2.0	4.4	...
New Zealand	B		2.8	1.6	2.1	1.8	4.4	4.3	4.0	...	...	...

: 1)

: OECD 「<https://data.oecd.org>」 2021. 8

7. 가

Household Spending

: 100

In million US dollars

가 Country		2013	2014	2015	2016	2017	2018	2019	2020	
가	ASIA									
	Korea, Rep. of	A	776,381	784,575	838,626	863,191	879,764	930,926	956,321	...
	Israel	K	132,049	133,547	139,305	156,211	163,354	175,230	182,649	167,677
	Japan	A	2,774,647	2,738,546	2,753,829	2,590,953	2,604,283	2,672,536	2,692,180	...
	Turkey	H	861,621	905,905	976,060	1,003,371	1,075,433	1,095,315	1,112,195	1,141,862
	NORTH AMERICA									
	Canada	E	816,928	848,852	858,520	910,728	955,799	1,009,447	1,021,459	969,283
	Mexico	E	1,178,453	1,231,101	1,287,779	1,394,196	1,411,418	1,453,028	1,476,733	...
	United States	E	11,317,210	11,822,753	12,297,480	12,769,962	13,340,354	13,993,281	14,544,601	...
	SOUTH AMERICA									
	Chile	G	221,388	228,357	226,309	237,314	246,062	249,377	267,846	246,702
	Colombia	K	373,743	395,227	409,498	425,085	429,799	456,602	490,368	...
	Costa Rica	K	47,519	50,970	53,528	56,692	61,937	64,620	67,291	...
	EUROPE									
	Austria	F	205,604	210,371	213,262	224,616	231,545	241,160	245,555	223,808
	Belgium	F	236,573	242,821	247,220	258,304	267,279	282,327	288,984	266,519
	Czechia	F	144,617	150,774	153,736	163,421	173,773	183,854	191,855	181,061
	Denmark	F	111,400	112,811	115,716	119,998	127,318	135,082	139,230	138,220
	Estonia	F	16,331	17,022	17,672	18,970	19,790	21,171	21,954	21,834
	Finland	F	112,654	115,287	117,573	124,395	128,193	133,901	136,298	129,994
	France	C	1,343,342	1,358,428	1,362,675	1,431,052	1,462,726	1,518,502	1,566,122	1,464,824
	Germany	C	1,854,904	1,908,129	1,924,534	2,049,246	2,132,254	2,245,996	2,288,541	2,159,729
	Greece	F	174,385	178,629	175,697	179,998	186,649	194,925	200,117	189,250
	Hungary	F	112,220	114,322	115,895	123,930	128,835	137,990	146,761	142,755
	Iceland	K	6,977	7,267	7,407	7,743	8,403	9,206	9,485	9,658
	Ireland	F	83,442	84,282	86,591	93,535	95,180	100,486	104,993	93,754
	Italy	C	1,198,437	1,195,020	1,214,057	1,296,752	1,345,518	1,402,097	1,436,433	1,291,137
	Latvia	F	25,083	25,320	25,764	27,330	28,956	30,448	31,598	29,299
	Lithuania	F	43,335	45,331	46,769	49,994	53,063	56,320	58,556	57,774
	Luxembourg	F	15,265	15,825	16,062	16,895	17,534	18,652	19,296	17,697
	Netherlands	F	344,237	345,072	349,851	362,029	380,105	405,814	412,056	393,052
	Norway	F	126,399	130,791	127,773	132,076	141,728	148,137	151,453	140,833
	Poland	F	536,231	546,891	562,341	594,069	621,768	663,043	694,231	683,543
	Portugal	F	167,774	171,514	175,044	185,443	189,680	203,119	212,082	199,288
	Slovakia	F	75,023	77,063	78,380	76,010	76,623	81,255	83,733	83,196
	Slovenia	F	30,720	31,064	31,349	33,347	34,819	37,224	39,657	35,901
	Spain	F	793,384	823,284	853,745	902,386	954,228	985,115	1,007,857	897,728
	Sweden	F	198,666	204,887	210,902	217,135	222,958	233,378	236,895	228,612
	Switzerland	F	238,622	243,833	249,838	259,188	265,872	275,664	280,836	267,400
	United Kingdom	C	1,455,144	1,500,259	1,530,712	1,639,549	1,696,014	1,780,952	1,823,709	1,637,643
	OCEANIA									
	Australia	A	589,486	607,210	625,904	652,133	667,131	694,056	683,348	...
	New Zealand	B	83,211	87,061	89,790	99,268	105,948	114,225	119,249	...

8. 가 ¹⁾ Household Savings

: %

In percent

가 Country		2013	2014	2015	2016	2017	2018	2019	2020
ASIA									
Korea, Rep. of	A	5.21	6.83	9.63	8.66	7.54	7.17	7.07	...
Japan	A	0.65	0.08	1.42	3.27	2.62	4.29	...	...
NORTH AMERICA									
Canada	E	4.75	3.54	4.07	1.62	1.85	0.73	1.24	14.28
Mexico	E	12.23	14.33	15.35	13.98	13.02	10.25	14.69	...
United States	E	6.61	7.59	7.87	6.99	7.19	7.96	...	...
SOUTH AMERICA									
Chile	G	10.67	10.59	9.59	10.69	9.81	9.61	...	...
Colombia	K	8.44	8.60	8.24	8.53	8.68	8.66	7.49	...
Costa Rica	K	1.61	0.74	1.72	4.61	4.66	...	...	...
EUROPE									
Austria	F	7.11	7.30	6.74	7.82	7.47	7.82	8.23	...
Belgium	F	6.58	6.41	5.53	5.48	5.42	4.69	6.24	...
Czechia	F	6.36	7.40	7.04	6.28	7.00	7.54	7.75	...
Denmark	F	2.34	-2.90	3.91	5.61	6.03	6.18	3.68	5.86
Estonia	F	2.54	4.14	5.68	2.73	5.84	6.21	9.60	...
Finland	F	0.95	-0.00	-0.46	-1.39	-0.93	-0.76	0.54	5.60
France	C	8.52	8.86	8.33	8.18	8.37	8.65	9.11	...
Germany	C	9.29	9.84	10.06	10.20	10.59	10.93	10.87	16.23
Greece	F	-17.39	-13.68	-11.77	-13.08	-13.42	-13.98	-11.55	...
Hungary	F	6.81	7.45	7.28	6.93	6.45	8.15	7.55	...
Ireland	F	4.82	3.48	3.85	2.85	6.85	6.89	7.51	...
Italy	C	3.29	3.69	2.89	3.00	2.56	2.53	2.49	10.32
Latvia	F	-14.46	-8.74	-4.64	-3.00	-3.33	-1.30	-3.04	...
Lithuania	F	-1.58	-3.71	-3.56	-1.00	-3.72	-3.61	0.62	...
Luxembourg	F	14.50	15.20	15.03	13.66	16.04	15.99	...	...
Netherlands	F	8.55	9.86	9.55	10.25	8.79	9.12	10.01	...
Norway	F	7.22	7.73	9.76	6.89	6.55	5.90	7.61	15.52
Poland	F	0.65	0.47	0.13	1.72	0.43	-0.73	1.43	...
Portugal	F	1.65	-1.42	-1.19	-1.31	-2.24	-2.47	-2.07	4.15
Slovakia	F	0.79	1.37	3.09	3.59	2.34	4.94	4.40	5.16
Slovenia	F	3.05	3.14	3.60	3.81	5.45	6.05	6.00	...
Spain	F	3.98	2.28	3.17	2.97	1.64	1.43	2.01	...
Sweden	F	13.33	13.74	11.90	13.33	12.19	13.37	16.08	17.61
Switzerland	F	17.69	18.80	17.95	17.39	16.45	16.00	16.17	...
United Kingdom	C	3.10	3.62	4.86	2.19	-0.04	0.34	0.74	...
OCEANIA									
Australia	A	7.86	7.95	6.08	5.20	4.29	3.89	10.26	...
New Zealand	B	1.44	0.17	0.39	0.58	0.28	0.98	0.38	...

: 1) 가 가

: OECD 「<https://data.oecd.org>」 2021. 8

V. 보건 · 복지

Health / Welfare

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V-1. 의료종사자수(Health Personnel)

- 의사, 약사, 치과의사는 의료활동 중인 자를 말하며, 간호사는 의료활동 중인 자와 면허자(자격등록자)를 말한다.

V-2. 병상수 및 유아접종률(Hospital Beds & Percentage of Children Immunized)

- 병상수 : 병상은 공립, 사립, 일반 및 전문 병원, 재활센터에서 이용 가능한 입원 환자 병상을 포함하며, 대부분의 경우 급성 및 만성 치료 환자를 위한 병상을 포함한다.
- 유아접종률 : 개발도상국 정부는 기본 공중 보건 제도의 일환으로서 주로 홍역과 DPT (디프테리아, 백일해, 파상풍) 예방접종에 대한 재정을 지원한다. 많은 개발도상국의 경우, 생후 1년인 영아 집단의 규모에 대한 정확한 자료가 부족하여 예방접종의 범위를 추정하는 것이 어렵다. 본 자료는 국가별 예방접종 범위 비율에 대한 WHO와 UNICEF의 평가를 근거로 하고 있다. 이 평가 자료는 서비스에서 제공하는 행정적 자료와 어린이 예방접종 이력에 대한 가계의 조사 자료를 모두 고려했다. 이용 가능한 자료와 잠재적 편향성에 대한 고려 및 지역 전문가들의 협조에 근거하여 예방접종 범위에 대한 가장 가능성이 높은 사실 수치를 연도별로 결정했다. 유아접종률은 홍역, 디프테리아, 백일해, 파상풍의 4가지 질병에 대한 조사가 이루어지기 12개월 전 혹은 그 이전의 모든 시기에, 예방접종을 받은 생후 12~23개월의 영아들을 백분율로 나타낸 것이다.

V-3. 10만명당 주요사망원인별 사망률(Death Rates by the Causes of Death per 100,000 Population)

- 특정사인에 의한 연간 사망자수를 해당년도의 연앙인구로 나눈 수치를 100,000분비로 나타낸 것으로 어떤 사인에 의한 사망이 얼마나 발생했는가를 표시한다.

$$\text{사망원인별 사망률} = \frac{\text{특정사인에 의한 사망자수}}{\text{연앙인구}} \times 100,000$$

V-6. 청소년 출산율(15~19세 여성 1,000명당 출생)(Adolescent Fertility Rate (Birth per 1,000 Women Ages 15~19))

- 청소년 출산율은 15~19세 여성 1,000명당 출생아 수이다.

V-7. 흡연율(Regular Smoking Habits)

- 15세 이상 남녀인구 중 매일 담배를 피우는 인구 비율로 우리나라의 경우는 20세 이상 남녀인구의 흡연자 비율에서, 2016년 자료부터 대상연령을 '19세 이상'으로 변경하였다. OECD 국가의 건강조사에서 흡연습관 측정을 표준화하는데 있어서 한계가 있으므로 국제 비교가능성에 제약이 있다.

V-9. 1인당 알콜음료 소비량(Consumption of Alcoholic Beverages per Person)

- 순수 알코올의 연간 소비량(리터 단위, 1인당, 15세 이상): 알코올을 순수 알코올로 변환하는 방법은 국가마다 다를 수 있다. 일반적으로 맥주는 4~5%, 포도주는 11~16%, 증류주는 40%이면 순수 알코올 등가물로 가중치를 부여한다.

V-13. 비만인구비율(15세 이상)(Overweight and Obese Population Aged 15 and Above)

- 이 자료는 각국의 15세 이상 인구의 비만도를 측정한 것으로 비만도는 신체질량지수 BMI(Body Mass Index, [몸무게]kg/[키의 제곱]m)를 사용하였으며, 현행 WHO 기준에 따르면 BMI지수가 25~30이면 과체중(Overweight), 30 이상이면 비만(Obese)으로 규정한다. 대부분의 국가에서 비만도에 관한 데이터는 면접조사에 의하여 자체식으로 보고한 자료이다. 일본, 캐나다, 미국, 영국, 오스트레일리아, 뉴질랜드 등은 실측검사를 통한 자료이다. 이러한 자료수집 방법에 있어서의 차이는 국가별 비교에 큰 제약요인이 될 수 있다. 우리나라도 표본인구를 대상으로 실측조사한 결과이다.

V-19. 공공사회복지 지출(Public Social Expenditure)

- 공공사회복지 지출은 가구나 개인이 복지에 불리한 환경에 처해있는 동안 공적제도에 의한 사회적 급여나 재정적 지원을 말하며, 지출항목은 노인, 유족, 근로무능력관련 급여, 보건, 가족, 적극적 노동시장 프로그램, 실업, 주거, 기타로 분류된다.
 - 사회복지 지출(Social Expenditure): 공공사회복지 지출+ 법정민간사회복지 지출
 - 공공사회복지 지출(Public Social Expenditure): 일반정부 지출(공공부조, 사회보상, 사회복지서비스) 및 사회보험 지출(공적연금, 건강보험, 산재보험, 고용보험, 장기요양보험), 공기업의 취약계층 요금 감면

1. Health Personnel

		In person								
가	Country	Year	Practising physicians		Practising pharmacists		Practising dentists		Practising nurses	
				Rates per 1,000 persons		Rates per 1,000 persons		Rates per 1,000 persons		Rates per 1,000 persons
가	A SIA									
	Korea, Rep. of	A 2019	127,258	2.5	38,941	0.8	26,486	0.5	410,694	7.9
	Israel	K 2019	29,803	3.3	8,500	0.9	7,500	0.8	45,400	5.0
	Japan	A 2018	315,406	2.5	240,371	1.9	101,811	0.8	1,487,444	11.8
	NORTH AMERICA									
	Canada	E 2020	104,409	2.8	...	...	...	...	...	...
	Mexico	E 2019	309,414	2.4	...	...	16,870	0.1	360,210	2.9
	United States	E 2019	866,316	2.6	...	...	...	...	...	...
	EUROPE									
	Austria	F 2020	47,674	5.4	6,516	0.7	...	...	...	...
	Belgium	F 2019	36,343	3.2	14,554	1.3	8,697	0.8	...	...
	Czechia	F 2019	43,399	4.1	7,686	0.7	7,825	0.7	91,354	8.6
	Denmark	F 2018	24,301	4.2	3,130	0.5	4,162	0.7	58,509	10.1
	Estonia	F 2019	4,603	3.5	951	0.7	1,303	1.0	8,279	6.2
	Finland	F 2014	17,511	3.2	5,941	1.1	3,988	0.7	77,867	14.3
	France	C 2019	213,201	3.2	69,078	1.0	42,559	0.6	...	...
	Germany	C 2020	371,562	4.5	...	...	...	...	...	...
	Greece	F 2019	...	...	...	...	...	...	36,251	3.4
	Hungary	F 2019	34,137	3.5	8,123	0.8	7,145	0.7	64,722	6.6
	Iceland	K 2020	...	...	208	0.6	290	0.8	5,727	15.7
	Ireland	F 2020	17,231	3.5	...	...	...	...	...	...
	Italy	C 2020	238,688	4.0	73,445	1.2	51,061	0.9	362,061	6.1
	Latvia	F 2020	...	...	1,644	0.9	...	...	...	...
	Lithuania	F 2019	12,768	4.6	2,689	1.0	2,649	1.0	21,629	7.7
	Luxembourg	F 2017	1,780	3.0	416	0.7	581	1.0	6,992	11.7
	Netherlands	F 2019	64,438	3.7	3,714	0.2	9,561	0.6	185,394	10.7
	Norway	F 2020	27,361	5.1	4,748	0.9	4,903	0.9	96,900	18.1
	Poland	F 2017	90,284	2.4	29,330	0.8	13,331	0.4	193,700	5.1
	Portugal	F 2019	...	...	9,586	0.9	...	...	...	...
	Slovakia	F 2004	16,938	3.2	2,648	0.5	2,338	0.4	...	...
	Slovenia	F 2019	6,812	3.3	1,516	0.7	1,514	0.7	21,464	10.3
	Spain	F 2019	207,565	4.4	58,133	1.2	...	...	277,633	5.9
	Sweden	F 2018	43,930	4.3	8,011	0.8	8,212	0.8	110,441	10.9
	Switzerland	F 2020	37,911	4.4	...	...	...	...	...	...
	United Kingdom	C 2020	203,529	3.0	57,218	0.9	36,394	0.5	567,803	8.5
	OCEANIA									
	Australia	A 2019	97,039	3.8	22,599	0.9	15,517	0.6	309,906	12.2
	New Zealand	B 2020	17,448	3.4	3,652	0.7	53,933	10.6

: 1)
: OECD 「<https://stats.oecd.org>」 2021. 7

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2. Hospital Beds & Percentage of Children Immunized

: , %

In number, percent

가	() Hospital beds per 1,000 people	(2019)		가	() Hospital beds per 1,000 people	(2019)	
		Measles	DPT			Measles	DPT
Country	Year			Country	Year		
ASIA				EUROPE			
Korea, Rep. of	A 2018	12.4	98	Austria	F 2018	7.3	94
Bangladesh	M 2016	0.8	97	Belarus	S 2014	10.8	98
China	D 2017	4.3	99	Belgium	F 2019	5.6	96
Georgia	S 2014	2.9	99	Croatia	M 2017	5.5	93
India	J 2017	0.5	95	Czechia	F 2018	6.6	92
Indonesia	D 2017	1.0	88	Denmark	F 2019	2.6	96
Iran	S 2017	1.6	99	Finland	F 2018	3.6	96
Iraq	S 2017	1.3	82	France	C 2018	5.9	90
Israel	K 2018	3.0	98	Germany	C 2017	8.0	97
Japan	A 2018	13.0	96	Greece	F 2018	4.2	97
Jordan	S 2017	1.5	87	Hungary	F 2018	7.0	99
Malaysia	I 2017	1.9	97	Ireland	F 2018	3.0	91
Nepal	S 2012	0.3	92	Italy	C 2018	3.1	94
Pakistan	M 2017	0.6	75	Netherlands	F 2018	3.2	94
Philippines	I 2014	1.0	67	Norway	F 2018	3.5	97
Saudi Arabia	N 2017	2.2	95	Poland	F 2018	6.5	93
Singapore	I 2017	2.5	95	Portugal	F 2018	3.5	99
Sri Lanka	S 2017	4.2	99	Russian Federation	D 2018	7.1	98
Syrian Arab Rep.	S 2017	1.4	59	Slovakia	F 2018	5.7	96
Thailand	I 2010	2.1	96	Spain	F 2018	3.0	98
Turkey	H 2018	2.9	97	Sweden	F 2018	2.1	97
Viet Nam	I 2014	2.6	95	Switzerland	F 2018	4.6	95
Yemen	S 2017	0.7	67	United Kingdom	C 2019	2.5	91
NORTH AMERICA				AFRICA			
Canada	E 2019	2.5	90	Algeria	S 2015	1.9	80
Mexico	E 2018	1.0	73	Angola	S 2005	0.8	51
United States	E 2017	2.9	90	Burundi	S 2014	0.8	92
SOUTH AMERICA				Cameroon	S 2010	1.3	60
Argentina	N 2017	5.0	94	Central African Rep.	S 2011	1.0	49
Bolivia	S 2017	1.3	79	Egypt	S 2017	1.4	95
Brazil	N 2017	2.1	91	Ethiopia	S 2016	0.3	58
Chile	G 2018	2.1	95	Ghana	S 2011	0.9	92
Colombia	K 2018	1.7	95	Kenya	S 2010	1.4	89
Cuba	S 2017	5.3	99	Libya	S 2017	3.2	73
Dominican Rep.	S 2017	1.6	96	Niger	S 2017	0.4	79
Ecuador	S 2016	1.4	83	Nigeria	S 2004	0.5	54
El Salvador	S 2017	1.2	82	Rwanda	S 2007	1.6	96
Guatemala	S 2017	0.4	90	Senegal	S 2008	0.3	90
Haiti	S 2013	0.7	65	South Africa	N 2010	2.3	72
Honduras	S 2017	0.6	87	Tanzania	S 2010	0.7	88
Jamaica	S 2017	1.7	94	Uganda	S 2010	0.5	87
Nicaragua	S 2017	0.9	99	Zimbabwe	S 2011	1.7	85
Peru	L 2017	1.6	85	OCEANIA			
Uruguay	S 2017	2.4	96	Australia	A 2016	3.8	95
Venezuela	S 2017	0.9	93	New Zealand	B 2019	2.6	92

3. 10

(2019)

가		All reported deaths	A00~B99	A15~A19, B90	C00~C97	C16	C22	C33~C34	C50	E10~E14
1)	A	574.8	16.9	2.9	158.2	14.9	20.6	36.2	5.1	15.8
		626.0	16.0	3.6	196.3	19.4	30.4	53.5	0.1	16.1
		523.9	17.8	2.2	120.2	10.4	10.9	19.0	10.2	15.5
	S	768.4	8.5	3.9	98.9	8.0	6.0	18.0	9.9	24.0
		1,063.7	10.8	5.0	137.3	11.8	9.2	37.5	...	30.0
		550.8	6.5	2.9	72.6	5.4	3.5	3.8	17.4	19.5
	K	335.7	19.4	0.1	101.4	4.8	3.0	17.6	10.7	14.0
		402.4	23.1	0.2	117.3	6.6	4.1	26.3	0.4	16.1
		278.0	16.3	0.1	88.8	3.4	2.0	10.1	19.5	12.0
	A	283.2	5.4	0.5	96.5	11.5	6.6	18.1	5.4	1.4
		378.8	6.7	0.8	127.5	17.3	10.3	29.6	0.1	2.0
		205.5	4.3	0.3	72.7	6.8	3.6	9.0	10.3	0.8
	S	388.7	1.8	0.7	88.2	3.2	6.1	8.2	9.9	14.8
		454.5	2.1	0.8	79.2	3.5	7.1	9.3	...	17.1
		287.1	1.2	0.5	102.5	2.7	4.6	6.3	25.2	11.4
	E	345.6	5.2	0.1	106.6	2.9	4.2	27.2	8.2	7.2
		411.4	6.2	0.2	121.3	3.9	5.8	30.9	0.2	9.7
		286.7	4.4	0.1	95.1	2.0	2.7	24.4	15.4	5.0
	E	571.8	11.9	1.6	71.1	5.8	5.7	6.2	6.0	71.9
		699.8	15.5	2.4	76.6	6.8	6.2	8.5	0.1	77.9
		460.3	8.6	0.9	67.1	4.9	5.4	4.3	11.2	66.5
	E	480.8	12.6	0.1	102.6	2.2	4.7	25.5	8.6	10.6
		572.5	14.5	0.1	117.5	2.9	6.8	30.2	0.2	13.6
		398.0	10.9	0.1	91.0	1.7	2.8	21.7	15.9	7.9
	N	571.7	25.4	1.3	117.1	6.3	3.6	18.0	12.7	11.7
		740.5	31.7	1.8	143.3	9.4	5.0	27.8	0.3	15.4
		445.6	20.6	0.8	100.2	3.9	2.6	10.7	22.5	8.9
	K	384.3	9.0	0.5	83.9	10.7	6.2	5.6	6.3	14.9
		475.3	12.8	0.8	96.7	14.8	7.7	7.7	0.0	14.4
		301.2	5.5	0.3	73.6	7.1	4.8	3.7	12.0	15.1
	S	525.7	8.1	0.3	129.1	4.9	4.0	29.4	8.4	8.5
		641.3	10.9	0.4	160.5	6.4	4.7	40.2	0.1	7.4
		422.6	5.3	0.1	103.0	3.5	3.4	20.1	15.8	9.4

: 1) : A15-A16, : I10-I13, : J00-J98,U04, : K00-K92

: K70-K76, : X60-X84

: 「 2019

WHO 「Mortality Database, <https://www.who.int>」 2021. 7

3. Death Rates by the Causes of Death per 100,000 Population (2019)

In person										Country
I00~I99	I11~I15	I20~I25	I60~I69	J30~J98	K20~K92	K70, K74	V01~Y89	V01~V99	() X60~X84, Y870	
117.4	11.0	26.7	42.0	71.4	23.3	12.7	53.1	8.2	26.9	ASIA
112.0	7.0	30.1	41.5	80.1	28.6	18.6	73.8	12.3	38.0	Korea, Rep. of
122.7	14.9	23.3	42.6	62.7	18.1	6.7	32.6	4.1	15.8	Male
										Female
457.0	55.4	214.9	159.6	19.8	42.7	32.7	44.5	11.3	7.6	Georgia
619.4	65.9	305.8	211.0	31.5	73.0	58.8	75.0	19.1	14.0	Male
342.9	48.2	150.4	124.3	12.2	18.1	11.2	16.9	4.1	2.2	Female
69.2	2.4	34.6	16.8	21.0	12.0	2.7	18.3	3.9	5.1	Israel
87.4	2.4	48.5	19.6	26.9	14.1	3.3	27.3	6.5	8.3	Male
53.8	2.3	23.1	14.2	16.2	10.2	2.1	9.8	1.4	2.1	Female
68.3	1.1	30.6	23.2	21.1	12.9	4.8	24.4	2.2	12.2	Japan
88.1	1.3	40.9	29.7	33.3	17.7	7.3	35.2	3.4	17.5	Male
50.0	0.9	21.1	17.5	12.8	8.4	2.3	14.4	1.1	6.9	Female
154.8	15.7	94.1	37.5	9.5	12.0	6.9	31.2	19.0	2.7	Kuwait
197.8	15.9	127.3	46.2	12.2	14.7	9.0	44.7	27.9	3.8	Male
85.4	15.2	39.8	24.4	5.8	7.8	3.5	10.3	5.4	0.7	Female
										NORTH AMERICA
78.5	2.8	45.2	15.1	22.4	15.6	5.7	26.8	4.6	10.3	Canada
98.3	3.1	61.5	15.9	26.5	18.5	7.7	37.3	6.3	15.3	Male
60.5	2.4	30.6	14.3	19.3	12.9	3.8	16.6	2.9	5.4	Female
150.2	14.3	92.4	32.1	30.8	56.0	24.6	58.7	12.9	5.3	Mexico
179.8	15.0	116.7	35.5	36.5	76.5	40.3	99.3	21.1	8.7	Male
125.0	13.6	71.9	29.1	26.3	38.3	11.0	21.2	5.2	2.2	Female
128.1	10.3	73.5	22.3	39.1	20.4	9.0	45.9	11.1	14.5	United States
158.0	12.2	97.8	22.8	44.0	24.0	11.7	67.0	15.7	22.4	Male
101.6	8.4	52.5	21.4	35.5	17.0	6.4	25.4	6.6	6.8	Female
										SOUTH AMERICA
153.4	8.3	75.1	36.5	55.5	30.4	7.8	41.4	13.9	8.1	Argentina
203.1	9.9	102.8	46.6	72.2	43.2	13.6	64.9	22.0	13.5	Male
115.9	7.1	53.9	29.1	44.5	20.2	2.9	19.5	6.2	3.3	Female
92.6	12.8	40.7	24.4	21.4	26.0	6.2	46.7	14.0	7.6	Costa Rica
113.1	15.3	55.1	26.4	25.8	33.1	9.0	76.9	23.9	13.3	Male
74.2	10.7	27.8	22.7	17.9	19.6	3.6	16.9	4.1	1.9	Female
181.4	15.6	97.6	47.5	28.2	23.5	10.3	45.6	7.4	10.2	Cuba
217.0	18.0	118.2	54.7	33.7	32.9	17.7	62.9	11.9	16.7	Male
149.4	13.6	79.1	40.9	23.9	14.8	3.4	28.3	3.0	4.1	Female

3. 10

(2019)()

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가		All reported deaths	A00~B99	A15~A19, B90	()					E10~E14
					C00~C97	C16	C22	C33~C34	C50	
가	F	371.6	5.0	0.2	108.3	4.2	4.8	22.8	9.3	8.5
		459.7	5.9	0.3	132.4	5.7	7.9	29.2	0.3	11.2
		297.0	4.1	0.2	90.2	2.9	2.2	17.6	16.9	6.3
	M	496.1	6.2	0.7	147.9	8.2	5.4	32.3	11.1	16.5
		654.4	7.6	1.0	203.2	12.0	8.7	53.9	0.3	16.8
		376.1	4.7	0.4	109.7	5.5	2.9	15.8	19.6	15.5
	F	477.2	7.8	0.1	128.8	4.8	4.1	24.0	9.0	15.4
		614.8	9.5	0.2	165.8	6.7	6.2	35.7	0.2	19.0
		365.5	6.4	0.0	101.4	3.4	2.4	14.9	16.1	12.5
	F	387.4	7.8	0.2	125.5	4.0	3.7	28.8	10.2	9.1
		460.7	9.5	0.3	144.3	5.6	5.2	31.8	0.1	12.2
		324.4	6.4	0.1	111.3	2.5	2.3	26.6	19.0	6.3
	F	479.6	7.0	0.6	130.5	10.1	3.9	23.2	9.3	5.0
		684.7	9.3	1.0	192.3	14.9	6.6	44.7	0.1	6.5
		337.7	4.6	0.2	96.8	7.4	2.2	9.8	15.9	3.8
	F	373.4	2.2	0.2	95.0	3.4	4.0	17.2	7.8	3.5
		472.2	2.8	0.3	114.4	4.4	5.9	24.9	0.1	4.9
		289.2	1.7	0.1	80.6	2.5	2.4	11.1	14.5	2.3
	C	338.6	6.1	0.2	123.7	3.8	6.7	27.5	10.8	5.7
		439.3	7.6	0.3	161.9	5.7	11.0	42.5	0.3	7.6
		254.8	4.8	0.2	93.3	2.2	3.0	15.0	19.6	4.2
	C	370.2	7.0	0.1	114.2	4.8	4.0	24.8	10.0	6.5
		491.0	9.3	0.2	141.9	6.6	6.1	34.1	0.2	9.1
		274.8	5.3	0.1	93.0	3.3	2.3	17.0	18.8	4.3
	F	602.4	3.9	0.4	162.4	6.8	4.2	43.5	11.6	11.3
		793.6	4.8	0.7	216.4	10.0	7.1	61.9	0.3	14.4
		461.2	3.2	0.1	125.8	4.6	2.2	30.7	19.8	9.2
	F	640.2	11.7	2.3	144.3	11.2	4.0	23.5	11.5	10.9
		923.1	16.8	4.1	214.3	17.8	6.6	49.2	0.2	11.6
		447.1	7.5	0.9	106.3	7.3	2.2	8.0	19.0	10.1
	F	606.9	12.7	2.7	141.5	10.8	4.1	22.6	10.8	7.8
		878.0	17.7	4.5	209.2	16.5	7.1	46.6	0.2	10.0
		420.1	8.7	1.2	102.7	7.5	2.0	7.8	18.3	6.3
	F	366.9	7.9	0.1	125.4	3.6	3.2	29.8	10.0	5.6
		422.7	8.8	0.1	146.7	4.9	4.2	36.4	0.2	6.9
		318.3	7.1	0.1	109.0	2.5	2.3	24.7	19.0	4.4

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: K70-K76, : A15-A16,

: I10-I13,

: J00-J98,U04,

: K00-K92

: X60-X84

: 2019

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3. Death Rates by the Causes of Death per 100,000 Population (2019)(Cont'd)

In person										Country
I00~I99	I11~I15	I20~I25	I60~I69	J30~J98	K20~K92	K70, K74	V01~Y89	V01~V99	() X60~X84, Y870	
EUROPE										
123.2	11.7	67.3	19.6	19.8	16.3	8.6	28.7	4.2	10.4	Austria
149.6	10.6	89.7	21.2	25.3	21.9	12.8	42.5	6.5	16.6	Male
100.0	12.1	48.5	18.2	15.9	11.2	4.7	15.9	1.9	4.6	Female
188.1	8.7	104.1	52.8	19.2	23.3	12.0	34.1	6.6	11.0	Croatia
240.4	9.1	136.2	64.4	31.1	34.9	20.3	51.4	11.0	17.7	Male
147.8	8.1	79.2	44.3	12.2	14.0	4.9	18.7	2.3	5.1	Female
182.3	9.1	118.9	30.1	20.6	26.0	12.8	32.4	5.5	9.5	Czechia
228.8	9.7	154.8	34.5	29.7	34.5	17.9	49.6	8.6	15.4	Male
143.9	8.3	90.1	26.3	13.9	18.0	8.0	16.4	2.5	3.8	Female
84.3	3.9	36.0	23.6	35.0	18.0	7.0	19.1	3.0	7.6	Denmark
106.6	4.8	50.3	26.0	39.4	21.7	9.6	26.8	4.5	11.1	Male
65.0	3.1	23.7	21.5	31.9	14.5	4.4	11.7	1.5	4.2	Female
205.8	66.4	80.4	31.2	9.4	28.3	17.3	34.0	3.7	12.0	Estonia
277.0	75.2	118.9	43.4	19.1	42.0	26.2	54.6	5.7	20.2	Male
154.5	57.9	54.1	23.2	4.0	16.9	9.4	15.5	1.8	4.5	Female
114.6	11.2	58.6	24.5	11.9	20.0	11.5	32.7	3.1	13.4	Finland
154.1	11.8	87.3	27.9	17.8	27.5	16.8	49.3	4.9	20.1	Male
81.9	10.2	36.0	21.6	7.7	12.8	6.4	17.2	1.3	6.8	Female
68.9	2.6	30.2	16.7	16.9	16.1	6.5	29.2	4.6	9.6	France
89.5	2.6	43.5	18.9	23.1	22.4	10.3	43.1	7.2	15.2	Male
51.6	2.6	19.2	14.7	12.3	10.7	3.2	16.7	2.2	4.5	Female
107.3	8.4	56.1	18.8	22.7	20.0	9.7	23.0	3.0	8.3	Germany
149.8	9.4	85.1	23.6	30.7	27.6	14.2	34.0	4.6	12.8	Male
74.1	7.6	33.4	15.1	16.8	13.3	5.4	13.1	1.4	3.9	Female
265.5	29.8	155.1	50.7	33.3	34.6	19.0	33.9	6.3	11.8	Hungary
342.0	33.5	203.2	63.0	47.1	49.4	30.7	51.9	9.5	19.1	Male
208.3	26.4	120.1	41.6	24.5	22.3	9.3	18.7	3.5	5.5	Female
312.6	19.9	146.6	99.1	10.0	29.7	13.0	55.5	7.2	16.1	Latvia
435.3	22.6	218.9	120.4	20.2	42.0	18.6	94.0	11.8	29.0	Male
229.3	17.6	101.3	84.5	4.3	20.0	8.5	21.9	3.0	4.6	Female
284.1	15.8	174.7	65.2	9.5	38.5	16.3	56.3	7.2	20.2	Lithuania
392.6	21.3	247.8	80.0	19.2	54.5	22.9	96.5	11.5	36.1	Male
211.3	11.9	127.6	55.0	4.3	25.7	10.8	21.3	3.2	6.2	Female
79.1	1.6	38.4	20.7	26.0	11.7	3.0	25.4	2.8	9.3	Netherlands
94.4	1.5	50.1	21.4	30.0	13.5	4.1	31.6	4.3	12.5	Male
65.2	1.6	28.1	19.7	23.3	10.0	1.9	19.2	1.5	6.1	Female

3. 10

(2019)()

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가		All reported deaths	A00~B99	A15~A19, B90	()					E10~E14
					C00~C97	C16	C22	C33~C34	C50	
	F	338.7	7.9	0.1	105.4	3.2	2.6	22.1	6.8	4.8
		397.9	9.0	0.1	123.0	4.3	3.5	25.6	0.1	6.2
		286.8	6.8	0.1	92.3	2.1	1.7	19.2	12.9	3.5
	F	502.9	3.6	1.0	147.8	7.9	3.1	34.9	10.7	10.7
		684.0	5.0	1.7	197.3	12.3	4.3	55.1	0.3	13.2
		361.1	2.3	0.3	114.2	4.7	2.2	20.4	18.8	8.4
	F	373.8	8.5	0.8	116.2	10.0	5.4	19.2	8.5	10.8
		498.0	11.7	1.3	163.8	14.4	9.3	33.4	0.3	12.3
		276.4	5.8	0.4	79.8	6.5	2.3	7.9	15.1	9.5
	M	632.2	11.6	3.6	141.1	9.1	8.3	28.3	10.6	5.4
		834.6	15.9	6.2	189.9	14.0	12.4	48.9	0.4	6.1
		468.1	7.7	1.2	104.3	5.3	5.1	12.0	18.8	4.8
	F	509.6	4.2	0.3	157.2	8.3	4.7	25.9	11.0	7.4
		685.7	5.0	0.5	228.0	12.7	7.6	47.8	0.3	8.9
		380.1	3.4	0.1	112.6	5.5	2.7	10.9	19.0	6.3
	F	386.1	1.9	0.3	134.5	7.1	6.0	27.4	9.9	6.0
		497.6	2.2	0.4	177.5	10.6	8.7	39.6	0.5	7.6
		289.7	1.6	0.1	101.9	4.1	3.7	17.5	17.6	4.7
	F	316.3	6.4	0.2	102.3	5.2	4.9	22.8	6.9	5.0
		410.6	7.9	0.3	138.8	7.3	7.7	38.4	0.2	6.2
		238.0	5.0	0.1	73.1	3.5	2.5	9.8	12.7	4.0
	F	346.1	7.8	0.1	97.4	2.7	3.4	16.1	7.2	6.9
		407.6	9.2	0.1	110.0	3.5	4.9	16.8	0.1	8.9
		292.0	6.7	0.1	88.3	2.1	2.0	15.7	13.6	5.0
	C	379.0	5.0	0.2	113.2	3.3	3.6	24.7	9.4	3.6
		442.7	5.5	0.3	131.0	4.7	4.8	29.0	0.1	4.4
		322.6	4.5	0.2	99.1	2.2	2.6	21.1	17.6	2.9
	A	320.0	5.4	0.1	101.1	2.8	4.6	19.0	7.8	8.5
		382.4	6.4	0.1	121.3	3.8	6.5	23.6	0.2	10.7
		262.8	4.6	0.1	83.9	1.9	2.9	14.9	14.8	6.6
	B	355.8	4.1	0.2	114.5	3.8	3.5	21.6	9.4	8.3
		414.3	4.6	0.2	130.1	4.9	5.1	24.4	0.2	10.0
		303.3	3.6	0.2	101.6	2.8	2.0	19.3	17.6	6.9

: 1) : A15-A16, : I10-I13, : J00-J98,U04, : K00-K92

: K70-K76, : X60-X84

: 「 2019

WHO 「Mortality Database, <https://www.who.int>」 2021. 7

3. Death Rates by the Causes of Death per 100,000 Population (2019)(Cont'd)

In person										Country
I00~I99	I11~I15	I20~I25	I60~I69	J30~J98	K20~K92	K70, K74	V01~Y89	V01~V99	() X60~X84, Y870	
77.0	1.5	40.1	18.2	25.9	11.4	2.4	24.7	1.8	9.9	Norway
93.2	1.5	52.7	19.3	31.3	13.6	3.3	33.3	2.7	13.4	Male
61.8	1.5	28.7	16.9	22.0	9.4	1.5	16.3	0.8	6.3	Female
188.7	5.3	125.4	37.1	20.1	28.7	14.3	32.1	8.2	9.3	Poland
243.8	6.3	163.0	45.9	31.3	41.3	22.0	52.5	12.9	16.5	Male
144.2	4.4	95.5	29.9	12.9	17.1	7.2	12.8	3.6	2.4	Female
96.5	4.5	39.3	34.7	22.9	19.2	6.0	25.9	6.0	7.2	Portugal
122.4	4.7	53.6	41.5	32.6	27.1	10.5	40.4	10.1	11.6	Male
75.4	4.4	27.4	29.3	16.2	12.6	2.2	13.3	2.2	3.5	Female
310.2	22.3	153.8	104.4	23.3	45.0	27.3	35.4	8.5	7.3	Romania
386.1	24.9	196.8	122.4	37.2	63.9	39.8	57.7	13.1	12.6	Male
249.0	20.1	118.9	90.1	13.2	28.2	16.3	14.8	4.1	2.4	Female
160.2	9.8	99.6	35.9	13.4	33.8	17.2	39.9	5.3	9.3	Slovakia
221.5	12.7	139.8	48.0	23.3	47.8	26.7	63.5	7.9	16.7	Male
118.6	7.8	73.1	27.8	7.6	22.0	8.8	18.9	2.7	2.6	Female
126.0	11.8	57.5	31.5	13.4	18.9	10.9	36.8	4.4	14.0	Slovenia
149.2	10.5	72.0	36.0	19.2	24.8	16.4	54.3	7.7	22.7	Male
103.3	12.3	43.3	27.6	9.5	13.4	5.8	19.9	0.9	5.5	Female
77.1	4.7	34.9	18.4	27.1	16.0	4.8	17.0	3.1	5.3	Spain
98.4	4.5	48.9	21.2	39.5	21.6	7.7	24.8	4.9	7.9	Male
58.4	4.7	22.8	15.9	18.0	11.0	2.2	9.7	1.4	2.8	Female
98.8	5.3	51.0	19.8	19.3	12.3	4.0	26.8	2.6	12.4	Sweden
122.0	5.6	67.3	21.9	20.6	14.8	5.4	37.4	4.0	16.9	Male
78.1	5.0	36.6	17.8	18.5	9.9	2.6	16.4	1.1	7.7	Female
84.9	3.0	43.1	20.2	28.0	20.7	7.9	20.3	2.8	6.9	United Kingdom
107.5	3.4	61.3	21.1	33.1	24.1	10.3	28.2	4.4	10.4	Male
64.7	2.5	27.1	19.2	24.1	17.4	5.6	12.7	1.3	3.4	Female
OCEANIA										
72.7	2.6	37.4	17.1	22.6	12.4	3.9	26.3	4.5	11.3	Australia
88.1	2.6	50.3	17.2	26.6	14.6	5.6	37.1	6.7	17.0	Male
58.4	2.5	25.7	16.7	19.3	10.2	2.3	15.7	2.3	5.6	Female
94.8	3.0	49.6	22.2	23.8	10.8	2.1	31.6	8.8	10.3	New Zealand
114.7	3.0	66.5	21.6	27.0	12.3	2.8	44.0	12.4	15.4	Male
76.7	3.0	34.7	22.5	21.3	9.4	1.4	19.6	5.4	5.4	Female

4. 10

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가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
가	ASIA											
	Korea, Rep. of	A	95	99	93	88	85	79	76	70	65	59
	Bahrain	S	23	20	20	18	16	15	12	12	11	12
	China	D	76	75	73	70	67	65	63	62	61	58
	Cyprus	M	6	5	6	4	4	6	6	5	5	5
	Hong Kong	L	81	78	78	77	77	72	70	68	67	63
	India	J	247	241	234	228	223	217	211	204	199	193
	Indonesia	D	342	338	335	332	329	325	322	319	316	312
	Iran	S	18	18	18	18	16	16	15	14	14	13
	Israel	K	5	6	8	5	5	4	4	3	4	3
	Japan	A	20	20	19	18	18	16	16	15	14	13
	Jordan	S	6	5	5	5	5	6	5	7	5	6
	Kuwait	S	37	24	25	23	23	22	24	28	23	22
	Malaysia	I	75	80	86	91	93	90	94	94	92	92
	Oman	S	12	12	13	10	10	9	9	7	6	9
	Pakistan	M	276	276	276	275	270	270	268	267	265	263
	Philippines	I	531	535	539	543	546	550	554	554	554	554
	Saudi Arabia	N	19	16	15	13	12	12	10	10	10	10
	Singapore	I	35	36	49	46	45	45	50	47	47	41
	Sri Lanka	S	66	66	66	66	65	65	65	64	64	64
	Thailand	I	181	176	172	170	167	163	160	156	153	150
	Turkey	H	25	24	22	20	20	18	18	17	16	16
	Viet Nam	I	231	225	218	212	205	199	193	188	182	176
	Yemen	S	52	50	48	48	48	48	48	48	48	48
	NORTH AMERICA											
	Canada	E	5	5	5	5	5	5	6	6	6	6
	Mexico	E	22	21	22	22	22	22	22	23	23	23
	United States	E	4	4	4	3	3	3	3	3	3	3
	SOUTH AMERICA											
	Argentina	N	21	27	24	24	25	26	27	27	27	29
	Bolivia	S	135	131	127	123	120	117	114	111	108	106
	Brazil	N	44	44	44	44	43	43	43	44	46	46
	Chile	G	16	16	16	16	15	16	16	17	18	18
	Colombia	K	32	33	33	32	31	31	33	33	33	35
	Costa Rica	K	13	14	13	11	12	11	9	10	10	10
	Guatemala	S	28	25	28	27	25	26	24	25	26	26
	Honduras	S	43	48	44	42	39	40	39	37	37	31
	Uruguay	S	24	28	27	30	29	30	30	31	33	35
	Venezuela	S	28	27	28	28	27	30	34	45	48	45

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4. Incidence of Tuberculosis (per 100,000 People)

		In person									
가	Country	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
가	EUROPE										
	Austria	F	9	9	8	8	8	8	7	6	6
	Belgium	F	11	10	9	9	9	10	10	9	9
	Bulgaria	M	41	37	35	33	31	28	27	25	21
	Croatia	M	18	17	14	14	13	13	12	10	8
	Czechia	F	7	6	6	5	5	6	6	5	5
	Denmark	F	7	7	7	7	6	7	6	5	5
	Estonia	F	25	25	23	23	21	18	16	15	13
	Finland	F	7	7	6	6	5	6	5	5	5
	France	C	9	9	9	9	9	8	9	9	9
가	Germany	C	5	5	5	5	6	7	7	7	6
	Greece	F	5	5	6	5	5	5	4	5	4
	Hungary	F	18	15	14	12	9	10	9	8	7
	Ireland	F	10	10	9	9	7	7	7	7	6
	Italy	C	9	7	6	6	7	7	7	7	7
	Latvia	F	50	47	53	49	42	40	37	32	29
	Lithuania	F	64	65	62	60	57	55	54	51	44
	Luxembourg	F	7	6	10	8	5	6	6	6	8
	Netherlands	F	7	7	6	6	6	6	6	5	5
	Norway	F	7	7	8	8	7	6	6	5	4
가	Poland	F	21	24	21	21	20	19	19	17	16
	Portugal	F	28	27	27	26	24	23	20	20	21
	Romania	M	104	96	92	89	85	82	74	72	68
	Russian Federation	D	85	81	77	73	70	67	63	59	54
	Slovakia	F	9	8	7	8	7	7	6	5	6
	Slovenia	F	10	10	8	8	8	7	7	6	5
	Spain	F	17	16	14	13	12	10	12	11	11
	Sweden	F	8	7	7	7	8	9	8	6	6
	Switzerland	F	8	8	6	7	6	7	8	7	6
	Ukraine	S	110	105	101	96	94	91	87	84	80
가	United Kingdom	C	14	15	14	13	11	10	10	9	8
	AFRICA										
	Angola	S	384	383	380	376	370	366	362	359	355
	Morocco	S	101	100	99	99	101	102	103	100	99
	Nigeria	S	219	219	219	219	219	219	219	219	219
	Senegal	S	132	130	129	127	125	123	122	120	118
	South Africa	N	1,230	1,200	1,160	1,110	1,070	988	805	738	677
	Tunisia	S	28	35	37	35	35	38	38	34	35
	Zambia	S	495	475	456	437	406	391	376	361	346
	OCEANIA										
가	Australia	A	7	6	7	6	7	6	7	7	7
	New Zealand	B	8	8	8	7	8	7	7	7	8

5. 10

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가 Country		2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
가	A SIA										
	Korea, Rep. of	A	15	16	15	14	13	13	12	12	11
	Bahrain	S	18	19	18	15	18	17	15	15	14
	China	D	40	37	36	34	33	32	31	30	29
	Cyprus	M	9	8	8	8	7	6	8	7	6
	India	J	240	225	210	197	185	175	166	158	150
	Indonesia	D	239	234	228	221	214	207	199	192	184
	Iran	S	28	25	22	19	18	17	17	17	16
	Israel	K	4	4	4	4	4	4	4	3	3
	Japan	A	6	6	6	6	5	5	5	5	5
	Jordan	S	55	54	53	52	52	51	49	48	47
	Kuwait	S	10	10	10	10	11	11	11	11	12
	Malaysia	I	29	29	30	30	30	30	30	30	29
	Oman	S	18	18	18	18	18	18	19	19	19
	Pakistan	M	205	199	191	180	173	166	161	154	143
	Philippines	I	148	149	144	141	139	136	131	127	124
	Saudi Arabia	N	20	20	19	18	18	17	17	17	17
	Singapore	I	11	10	10	10	10	9	8	9	8
	Sri Lanka	S	42	41	38	38	37	37	36	36	36
	Thailand	I	43	43	42	41	39	39	38	38	37
	Turkey	H	27	25	24	23	22	20	19	19	18
	Viet Nam	I	49	48	47	47	46	46	45	45	44
	Yemen	S	208	200	192	187	184	175	174	169	165
	NORTH AMERICA										
	Canada	E	12	12	11	11	11	11	11	11	10
	Mexico	E	49	51	46	43	41	39	38	36	34
	United States	E	14	15	15	15	16	16	16	18	19
	SOUTH AMERICA										
	Argentina	N	53	56	51	48	47	44	42	41	40
	Bolivia	S	234	222	212	202	192	184	175	168	161
	Brazil	N	70	69	65	61	60	61	62	63	62
	Chile	G	21	21	20	18	17	16	15	14	13
	Colombia	K	84	87	85	84	85	85	85	85	84
	Costa Rica	K	29	29	32	30	29	29	29	28	28
	Ecuador	S	82	80	78	76	71	67	65	63	61
	Guatemala	S	125	131	129	122	118	113	107	103	98
	Honduras	S	76	75	74	72	70	69	68	67	65
	Jamaica	S	79	79	79	79	79	79	78	78	80
	Panama	S	84	82	79	76	74	66	60	58	55
	Paraguay	S	158	153	148	145	141	138	135	132	130
	Peru	L	108	106	104	102	100	98	96	94	91
	Uruguay	S	19	19	17	17	17	18	17	18	17
	Venezuela	S	116	119	117	116	116	115	113	115	121

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5. Maternal Mortality Ratio (Modeled Estimate, per 100,000 Live Births)

			In person									
가 Country			2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
가	EUROPE											
	Austria	F	5	5	5	5	5	5	5	5	5	5
	Belgium	F	7	6	6	6	6	6	6	5	5	5
	Bulgaria	M	13	12	12	12	11	10	11	10	10	10
	Croatia	M	9	9	9	9	8	9	8	8	7	8
	Czechia	F	5	4	4	4	4	4	4	4	4	3
	Denmark	F	6	6	5	5	5	4	4	4	4	4
	Estonia	F	14	14	11	13	12	10	11	10	11	9
	Finland	F	4	4	4	4	4	4	3	3	3	3
	France	C	9	9	9	9	9	9	8	8	8	8
가	Germany	C	6	6	6	6	5	5	5	5	5	7
	Greece	F	3	3	3	3	3	3	3	3	3	3
	Hungary	F	14	13	13	13	12	12	12	12	12	12
	Ireland	F	7	7	6	7	6	6	6	6	6	5
	Italy	C	2	2	2	2	2	2	2	2	2	2
	Lithuania	F	13	11	10	10	10	10	9	9	8	8
	Luxembourg	F	6	7	8	8	7	6	6	5	5	5
	Moldova, Rep. of	S	29	28	29	21	22	21	23	22	20	19
	Netherlands	F	8	8	7	7	7	6	6	6	6	5
	Norway	F	4	4	4	4	3	3	3	3	3	2
가	Poland	F	4	3	3	3	3	3	2	2	2	2
	Portugal	F	9	9	9	9	9	8	8	9	9	8
	Romania	M	28	28	27	24	23	21	21	21	21	19
	Russian Federation	D	30	27	25	23	22	20	19	18	18	17
	Slovakia	F	6	6	6	6	6	6	5	6	6	5
	Slovenia	F	8	8	8	8	7	7	7	7	7	7
	Spain	F	4	4	4	4	4	4	4	4	4	4
	Sweden	F	5	5	4	5	5	5	5	4	4	4
	Switzerland	F	6	6	6	6	6	6	5	5	5	5
	Ukraine	S	33	27	25	23	24	23	24	21	20	19
가	United Kingdom	C	11	10	10	9	8	8	8	8	7	7
	AFRICA											
	Angola	S	395	359	326	300	281	269	258	251	246	241
	Ethiopia	S	681	638	597	558	527	498	472	446	422	401
	Kenya	S	513	472	432	398	373	364	358	353	346	342
	Libya	S	52	53	53	56	55	58	63	70	73	72
	Morocco	S	106	99	92	86	81	78	76	74	72	70
	Nigeria	S	996	987	978	972	963	951	943	931	925	917
	Senegal	S	492	472	447	423	400	381	364	346	330	315
	Tanzania	S	666	656	644	628	615	593	574	556	539	524
가	Tunisia	S	47	46	46	46	46	46	46	46	45	43
	Zambia	S	356	329	305	283	267	254	242	232	222	213
	OCEANIA											
	Australia	A	5	5	5	6	6	6	6	6	6	6
	New Zealand	B	10	11	11	10	10	9	10	10	10	9

6. (15~19 1,000)

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가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
가	A SIA										
	Korea, Rep. of	A	1.9	1.8	1.8	1.7	1.6	1.5	1.5	1.4	1.3
	Bahrain	S	14.3	14.2	14.0	13.9	13.7	13.6	13.5	13.4	13.1
	China	D	7.3	7.4	7.4	7.4	7.5	7.5	7.6	7.6	7.7
	Cyprus	M	5.7	5.4	5.2	5.0	4.9	4.8	4.7	4.6	4.3
	India	J	34.7	31.4	28.1	25.1	22.1	19.1	16.2	13.2	11.0
	Indonesia	D	50.9	50.7	50.5	49.9	49.2	48.6	48.0	47.4	46.4
	Iran	S	33.4	34.0	34.6	35.8	37.0	38.2	39.4	40.6	40.8
	Israel	K	12.5	12.0	11.5	11.2	10.8	10.4	10.0	9.6	9.2
	Japan	A	4.7	4.6	4.5	4.3	4.2	4.1	3.9	3.8	3.5
	Jordan	S	29.1	28.6	28.1	27.6	27.2	26.8	26.3	25.9	25.8
	Kuwait	S	11.0	10.2	9.4	9.2	8.9	8.7	8.4	8.2	7.9
	Malaysia	I	13.0	13.1	13.1	13.2	13.3	13.3	13.4	13.4	13.5
	Oman	S	14.4	14.7	15.0	14.6	14.2	13.8	13.4	13.1	12.7
	Pakistan	M	42.3	41.9	41.5	41.0	40.4	39.9	39.3	38.8	37.6
	Philippines	I	56.2	56.7	57.3	56.7	56.0	55.4	54.8	54.2	55.4
	Saudi Arabia	N	11.2	10.8	10.4	9.8	9.2	8.6	7.9	7.3	6.9
	Singapore	I	4.7	4.3	3.9	3.8	3.8	3.7	3.6	3.5	3.5
	Sri Lanka	S	22.0	21.9	21.8	21.7	21.5	21.3	21.1	20.9	20.5
	Thailand	I	47.9	49.7	51.6	50.2	48.9	47.6	46.2	44.9	44.5
	Turkey	H	34.2	32.7	31.2	30.3	29.4	28.4	27.5	26.6	25.6
	Viet Nam	I	34.0	35.0	36.1	35.0	34.0	33.0	32.0	30.9	29.2
	Yemen	S	71.2	69.5	67.7	66.2	64.7	63.3	61.8	60.4	58.0
	NORTH AMERICA										
	Canada	E	12.4	11.9	11.5	10.9	10.3	9.6	9.0	8.4	8.0
	Mexico	E	67.7	66.8	66.0	64.8	63.7	62.6	61.5	60.4	59.5
	United States	E	32.6	30.3	27.9	26.3	24.7	23.1	21.5	19.9	17.3
	SOUTH AMERICA										
	Argentina	N	63.3	63.4	63.6	63.4	63.3	63.1	62.9	62.8	62.6
	Bolivia	S	76.5	74.7	72.9	71.3	69.7	68.1	66.5	64.9	62.9
	Brazil	N	66.9	65.5	64.1	63.1	62.1	61.1	60.1	59.1	57.9
	Chile	G	54.3	54.1	53.8	51.3	48.7	46.2	43.6	41.1	39.2
	Colombia	K	76.8	75.1	73.3	72.0	70.7	69.3	68.0	66.7	65.5
	Costa Rica	K	61.3	60.5	59.8	58.5	57.2	56.0	54.7	53.5	52.5
	Ecuador	S	83.1	82.9	82.7	82.0	81.4	80.7	80.0	79.3	78.8
	Guatemala	S	82.8	80.7	78.6	77.0	75.5	74.0	72.5	70.9	69.8
	Honduras	S	86.1	83.1	80.1	78.7	77.2	75.8	74.3	72.9	71.8
	Jamaica	S	66.1	63.4	60.8	59.2	57.6	56.0	54.4	52.8	51.3
	Panama	S	87.3	87.1	86.9	85.9	84.8	83.8	82.8	81.8	80.2
	Paraguay	S	75.1	74.0	72.9	72.4	72.0	71.5	71.0	70.5	69.9
	Peru	L	66.0	64.2	62.3	61.2	60.1	59.1	58.0	56.9	55.0
	Uruguay	S	60.8	60.7	60.7	60.3	59.9	59.5	59.1	58.7	57.8
	Venezuela	S	88.7	88.2	87.8	87.3	86.8	86.3	85.8	85.3	84.6

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6. Adolescent Fertility Rate (Births per 1,000 Women Ages 15~19)

			In person									
가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
가	EUROPE											
	Austria	F	9.5	9.0	8.5	8.2	8.0	7.8	7.6	7.3	7.0	6.7
	Belgium	F	7.6	6.8	6.0	5.8	5.5	5.2	4.9	4.7	4.6	4.5
	Bulgaria	M	44.7	44.2	43.8	43.0	42.2	41.4	40.6	39.9	39.3	38.8
	Croatia	M	12.5	11.9	11.2	10.7	10.2	9.7	9.2	8.7	8.3	7.8
	Czechia	F	10.9	10.8	10.8	11.0	11.2	11.5	11.7	12.0	11.9	11.9
	Denmark	F	5.0	4.7	4.4	4.4	4.3	4.2	4.2	4.1	4.2	4.2
	Estonia	F	18.7	17.4	16.1	14.4	12.8	11.1	9.4	7.7	7.1	6.5
	Finland	F	8.1	7.8	7.4	7.1	6.8	6.5	6.1	5.8	5.7	5.5
	France	C	6.9	6.8	6.6	6.3	5.9	5.5	5.1	4.7	4.7	4.7
가	Germany	C	8.7	8.4	8.1	8.1	8.1	8.1	8.1	8.1	7.9	7.6
	Greece	F	9.6	9.1	8.5	8.3	8.0	7.7	7.5	7.2	6.9	6.7
	Hungary	F	20.0	20.2	20.3	21.0	21.8	22.5	23.2	24.0	24.3	24.6
	Ireland	F	13.0	11.9	10.8	10.1	9.5	8.8	8.2	7.5	7.1	6.6
	Italy	C	6.3	6.1	5.9	5.8	5.6	5.5	5.4	5.2	5.1	5.0
	Lithuania	F	15.6	14.5	13.4	12.9	12.4	11.9	11.4	10.9	10.2	9.6
	Luxembourg	F	7.7	7.0	6.4	6.1	5.7	5.4	5.1	4.7	4.6	4.5
	Moldova, Rep. of	S	26.3	26.0	25.8	25.1	24.4	23.8	23.1	22.4	22.2	21.9
	Netherlands	F	4.8	4.6	4.4	4.3	4.2	4.1	3.9	3.8	3.7	3.6
	Norway	F	7.2	6.6	6.0	5.9	5.7	5.5	5.3	5.1	5.1	5.1
가	Poland	F	15.0	14.7	14.3	13.6	12.8	12.1	11.3	10.5	10.2	9.8
	Portugal	F	13.3	12.4	11.4	10.8	10.2	9.6	9.0	8.4	8.0	7.6
	Romania	M	38.6	37.6	36.6	36.5	36.4	36.4	36.3	36.2	35.5	34.9
	Russian Federation	D	27.7	27.1	26.4	25.3	24.1	23.0	21.8	20.7	19.6	18.5
	Slovakia	F	21.9	22.2	22.5	23.1	23.8	24.4	25.0	25.7	25.9	26.2
	Slovenia	F	4.9	4.8	4.7	4.5	4.3	4.2	4.0	3.8	3.7	3.5
	Spain	F	10.5	9.7	9.0	8.7	8.5	8.2	8.0	7.7	7.5	7.3
	Sweden	F	5.7	5.5	5.4	5.3	5.3	5.2	5.1	5.1	5.1	5.2
	Switzerland	F	3.9	3.7	3.5	3.4	3.2	3.1	2.9	2.8	2.6	2.5
	Ukraine	S	28.9	28.4	28.0	27.1	26.3	25.4	24.6	23.7	23.0	22.3
가	United Kingdom	C	21.2	19.9	18.5	17.5	16.4	15.4	14.4	13.4	12.6	11.9
	AFRICA											
	Angola	S	172.9	170.2	167.4	164.0	160.7	157.3	153.9	150.5	148.0	145.4
	Ethiopia	S	81.4	79.7	78.0	75.7	73.5	71.2	69.0	66.7	65.1	63.4
	Kenya	S	90.5	88.3	86.2	83.9	81.7	79.5	77.3	75.1	74.0	73.0
	Libya	S	6.2	6.2	6.1	6.1	6.0	5.9	5.8	5.8	5.7	5.7
	Morocco	S	33.3	33.4	33.6	33.1	32.6	32.1	31.6	31.0	30.7	30.3
	Nigeria	S	119.5	118.3	117.1	115.1	113.2	111.2	109.3	107.3	105.4	103.6
	Senegal	S	87.6	85.6	83.6	81.4	79.3	77.1	74.9	72.7	70.7	68.7
	Tanzania	S	127.3	125.2	123.2	122.2	121.3	120.3	119.3	118.4	116.9	115.5
가	Tunisia	S	7.1	7.4	7.6	7.6	7.7	7.7	7.8	7.8	7.9	7.9
	Zambia	S	141.6	139.1	136.7	133.4	130.1	126.7	123.4	120.1	118.3	116.5
	OCEANIA											
	Australia	A	14.2	13.3	12.3	12.2	12.1	11.9	11.8	11.7	11.3	10.9
	New Zealand	B	25.8	24.4	22.9	22.2	21.5	20.7	20.0	19.3	18.6	17.9

7. 1)

: %

가		Male									
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2) A	A	...	44.9	...	43.3	...	39.1	...	37.7	...	...
	K	...	...	21.9	23.2	...	25.3	21.3	...	21.7	...
	A	32.4	34.1	32.2	32.2	30.1	30.2	29.4	29.0	27.1	...
	H	...	37.3	...	41.8	...	40.1	...	...	41.3	...
E	E	17.4	18.7	16.9	16.3	14.9	14.2	14.2	12.8	12.0	...
	E	15.5	...	...	...	11.9	...	12.0	...	...	...
	E	16.4	15.9	15.6	14.0	12.2	13.2	11.5	11.5	11.7	...
	E	...	...	...	...	...	...	...	...	...	...
G	G	...	...	...	...	...	28.2	...	...	...	...
	K	...	...	18.8	...	...	...	...	...	...	...
	K	11.0	10.2	9.4	8.6	8.7	7.0	6.2	5.4	...	...
	K	...	...	...	...	...	...	...	...	...	...
F	F	...	...	...	26.5	...	...	...	...	23.5	...
	F	...	...	21.6	...	...	...	...	18.9	...	...
	F	24.7	26.3	27.2	26.4	21.8	23.8	22.6	24.5	21.1	...
	F	...	...	18.6	...	...	...	18.5	...	...	...
F	F	...	36.2	...	31.4	...	29.9	...	23.4	...	25.7
	F	21.9	20.9	19.1	17.2	18.7	16.0	15.0	15.0	16.0	14.0
	C	...	...	...	32.9	33.1	33.0	29.8	28.2	27.5	...
	C	...	...	25.1	...	...	...	22.3	...	...	...
F	F	...	...	...	33.8	...	...	...	...	31.3	...
	F	...	...	...	31.6	...	...	...	...	27.7	...
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
K	K	14.4	14.9	10.7	12.1	10.7	9.5	9.1	8.1	8.1	6.7
	F	...	...	...	...	20.0	21.0	20.0	19.0	16.0	...
	C	28.7	28.1	26.7	24.8	24.9	25.1	25.1	23.5	22.7	...
	F	...	...	...	37.0	...	...	...	...	35.2	...
F	F	...	...	...	33.9	...	...	...	...	29.9	...
	F	18.4	18.4	17.6	17.0	16.0	17.3	18.1	15.7	17.6	17.7
	F	23.5	20.6	20.9	21.7	21.2	20.9	19.5	17.8	17.7	...
	F	17.0	16.0	15.0	14.0	13.0	13.0	12.0	12.0	9.0	9.0
F	F	...	...	...	28.8	...	...	...	...	20.8	...
	F	...	...	...	23.5	...	...	...	...	20.2	...
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	30.4	...	...	...	...	26.9	...
F	F	...	...	...	21.8	...	...	...	...	19.3	...
	F	27.9	...	...	27.6	...	...	25.6	...	...	23.3
	F	13.9	12.4	9.8	11.7	11.7	10.6	10.5	11.0	10.1	...
	F	...	23.1	...	...	...	...	21.5	...	...	...
C	C	21.0	22.0	22.0	20.0	19.1	17.7	18.7	17.0	17.7	...
	C
	C
	C
A	A	14.7	14.0	12.4	...
	B	...	16.7	16.2	17.2	16.1	15.6	15.1	14.3	13.9	12.2
	B
	B

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7. Regular Smoking Habits

										In percent
Female										Country
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
...	4.0	...	3.3	...	3.1	...	3.5	...	...	ASIA
...	...	10.8	11.4	...	14.1	12.8	...	11.4	...	Korea, Rep. of
9.7	9.0	8.2	8.5	7.9	8.2	7.2	8.1	7.6	...	Israel
...	10.7	...	13.1	...	13.3	...	...	14.9	...	Japan
										Turkey
										NORTH AMERICA
14.0	13.5	12.9	11.7	11.3	10.8	10.0	9.7	8.7	...	Canada
5.5	...	...	...	3.6	...	3.6	...	...	...	Mexico
13.3	12.5	11.9	11.8	10.7	10.5	9.5	9.1	10.0	...	United States
										SOUTH AMERICA
...	...	...	...	...	20.9	...	...	...	...	Chile
...	...	7.4	...	...	...	...	...	...	...	Colombia
4.2	4.0	3.9	3.7	2.9	3.4	3.2	3.1	...	...	Costa Rica
										EUROPE
...	...	...	22.1	...	...	...	...	17.8	...	Austria
...	...	16.4	...	...	...	...	12.1	...	...	Belgium
18.8	19.6	17.4	18.5	14.8	15.6	14.5	17.9	15.2	...	Czechia
...	...	15.5	...	...	...	15.4	...	...	...	Denmark
...	18.3	...	15.8	...	15.5	...	12.9	...	12.6	Estonia
14.8	14.0	13.2	14.0	14.5	15.0	12.0	13.0	10.0	11.0	Finland
...	...	...	24.4	25.8	26.0	24.2	22.9	20.7	...	France
...	...	17.1	...	...	...	15.3	...	...	...	Germany
...	...	...	21.4	...	...	...	...	19.0	...	Greece
...	...	...	20.8	...	...	...	...	22.3	...	Hungary
14.2	12.8	12.1	13.0	11.0	10.8	9.7	9.1	8.4	7.9	Iceland
...	...	...	...	17.0	17.0	17.0	15.0	12.0	...	Ireland
16.8	16.5	15.9	14.9	15.8	15.3	15.0	15.1	14.9	...	Italy
...	...	...	14.6	...	...	...	...	12.3	...	Latvia
...	...	...	9.2	...	...	...	...	9.7	...	Lithuania
15.5	15.2	13.9	13.7	13.9	12.6	14.0	13.4	16.0	16.1	Luxembourg
18.3	16.3	16.3	16.7	16.9	15.2	14.1	13.4	13.1	...	Netherlands
18.0	16.0	14.0	13.0	13.0	11.0	10.0	11.0	9.0	9.0	Norway
...	...	...	17.2	...	...	...	...	14.1	...	Poland
...	...	...	10.9	...	...	...	...	9.0	...	Portugal
...	...	...	15.8	...	...	...	...	15.4	...	Slovakia
...	...	...	16.0	...	...	...	...	15.6	...	Slovenia
20.2	...	...	18.6	...	...	18.8	...	...	16.4	Spain
12.4	13.1	11.7	12.1	10.7	11.2	10.3	9.2	10.6	...	Sweden
...	17.8	...	...	...	...	16.8	...	...	...	Switzerland
19.0	19.0	17.0	17.0	16.6	14.5	15.0	16.2	13.8	...	United Kingdom
										OCEANIA
...	...	11.3	10.8	10.0	...	Australia
...	15.8	15.1	14.3	13.9	12.9	12.6	11.9	11.1	11.0	New Zealand

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Consumption of Tobacco per Person

: g		In g											
가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
가	ASIA												
	Korea, Rep. of	A	2,151	2,131	2,095	2,054	2,054	1,581	1,720	1,607	1,605	1,576	...
	Israel	K	1,063	1,055	996	943	888	840	828	766	766	...	...
	Japan	A	1,902	1,872	1,758	1,776	1,793	1,655	1,517	1,310	1,171	1,065	...
	Turkey	H	1,211	1,113	1,174	1,042	1,021	1,077	1,078	1,074	1,178	1,180	...
	NORTH AMERICA												
	United States	E	1,400	1,374	1,342	1,277	1,216	1,222	1,167	1,115	1,061	1,004	...
	EUROPE												
	Czechia	F	2,367	2,328	2,284	2,238	2,297	2,373	2,350	2,345	2,367	2,329	...
	Denmark	F	1,134	1,013	993	1,015	836	833	818	1,017	...	...	...
	Finland	F	812	1,221	544	1,286	824	918	663	829	734	575	...
	France	C	1,261	1,247	1,199	1,120	1,028	...	1,022	994	905	841	833
	Germany	C	1,694	1,785	1,692	1,634	1,625	1,613	1,524	1,523	1,507	1,503	...
	Greece	F	1,747	1,525	1,404	1,444	1,361	1,325	1,171	1,108	1,070	958	...
	Hungary	F	1,641	1,755	1,754	1,636	1,520	1,637	1,521	1,404	1,521	...	...
	Iceland	K	1,278	1,230	1,189	1,051	1,059	1,040	981	860	...	...	...
	Ireland	F	1,226	1,241	1,158	1,016	967	1,027	866	1,077	539	804	741
	Norway	F	1,123	1,073	948	923	837	876	926	761	793	776	893
	Poland	F	...	...	...	...	1,229	...	...	...	...	...	...
	Spain	F	2,143	1,856	1,719	1,578	1,548	1,538	1,534	1,478	1,470	1,473	1,487
	Switzerland	F	1,796	1,701	1,681	1,570	1,470	1,406	1,352	1,331	1,271	1,228	...
	United Kingdom	C	1,004	955	855	805	739	702	644	591	446	421	...
	OCEANIA												
	Australia	A	1,009	972	965	916	831	790	756	677
	New Zealand	B	964	859	818	769	742	704	669	623	586

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Consumption of Alcoholic Beverages per Person

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가		In										
Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
A SIA												
Korea, Rep. of	A	8.9	8.9	9.0	8.7	8.9	9.1	8.7	8.7	8.5	8.3	...
Israel	K	2.8	2.8	2.9	2.9	2.7	2.7	2.7	2.9	3.0	3.1	...
Japan	A	7.3	7.3	7.2	7.4	7.1	7.2	7.2	7.2	7.2	7.1	...
Turkey	H	1.5	1.5	1.6	1.4	1.5	1.4	1.3	1.4	1.4	1.3	...
NORTH AMERICA												
Canada	E	8.4	8.2	8.3	8.2	8.0	8.0	8.1	8.2	8.2	8.0	8.1
Mexico	E	4.0	4.0	3.9	3.9	4.0	4.4	4.4	...	...	...	...
United States	E	8.6	8.7	8.9	8.8	8.8	8.8	8.9	8.9	8.9	8.9	...
SOUTH AMERICA												
Chile	G	7.6	7.1	8.3	7.2	7.9	7.9	6.4	5.7	6.3	7.1	...
Colombia	K	4.2	4.3	4.4	4.3	4.2	4.2	4.5	4.2	4.2	4.1	...
Costa Rica	K	3.7	3.2	3.2	3.0	3.1	3.2	3.4	3.2	3.3	3.1	...
EUROPE												
Austria	F	12.5	12.2	12.4	12.4	12.8	11.9	12.1	12.0	11.9	12.2	...
Belgium	F	10.3	10.1	10.1	10.3	10.6	10.4	9.4	9.3	9.2	9.2	...
Czechia	F	11.4	11.5	11.6	11.5	11.9	11.5	11.7	11.6	11.8	11.9	...
Denmark	F	10.3	10.5	9.3	9.4	9.5	9.3	9.4	9.1	9.7	9.5	...
Estonia	F	11.4	12.0	12.1	11.9	11.1	10.6	10.2	10.3	10.0	10.4	...
Finland	F	9.7	9.8	9.3	9.1	8.8	8.5	8.4	8.4	8.4	8.2	...
France	C	12.3	12.4	12.2	11.6	12.0	11.9	11.7	11.7	11.6	11.4	...
Germany	C	11.6	11.3	11.3	11.1	11.1	11.1	11.0	10.9	10.9	10.6	...
Greece	F	8.3	7.5	7.6	7.6	7.1	6.7	6.7	6.7	6.5	6.3	...
Hungary	F	10.8	11.4	11.1	10.6	10.9	10.8	11.1	10.7	11.4	...	...
Iceland	K	6.8	6.8	6.8	6.8	7.0	7.7	7.5	7.7	7.7	...	...
Ireland	F	11.6	11.7	11.5	10.6	10.8	10.7	11.2	11.0	11.0	10.8	10.1
Italy	C	7.0	7.0	7.5	7.4	7.6	7.1	7.1	7.4	7.8	7.7	...
Latvia	F	9.8	10.1	10.2	10.4	10.6	10.8	11.3	12.6	13.2	12.9	...
Lithuania	F	13.5	14.7	14.7	14.5	14.2	14.0	13.2	12.3	11.2	11.1	...
Luxembourg	F	11.9	11.8	11.8	11.4	11.6	11.5	11.4	11.3	11.1	11.0	...
Netherlands	F	9.1	9.0	9.1	8.7	8.4	8.3	8.2	8.3	8.3	8.2	...
Norway	F	6.6	6.4	6.2	6.2	6.1	6.0	6.0	6.0	6.0	6.1	7.2
Poland	F	10.0	10.3	10.2	10.8	10.5	10.5	10.5	10.6	10.7	11.0	...
Portugal	F	11.3	10.9	9.8	9.5	10.2	10.3	10.4	10.4	10.4	10.4	...
Slovakia	F	10.1	10.2	10.1	9.9	10.1	10.2	9.9	9.7	10.1	10.3	9.9
Slovenia	F	10.3	10.6	11.0	9.5	10.9	11.5	10.5	10.1	10.0	11.1	...
Spain	F	9.8	9.6	9.4	9.2	9.5	10.4	10.8	10.8	10.4	10.7	...
Sweden	F	7.4	7.3	7.2	7.3	7.2	7.1	7.2	7.0	7.2	7.1	...
Switzerland	F	10.0	10.0	9.9	9.8	9.5	9.5	9.3	9.2	9.1	9.3	...
United Kingdom	C	10.1	9.9	9.6	9.4	9.4	9.5	9.5	9.7	9.8	9.7	...
OCEANIA												
Australia	A	10.4	10.2	10.0	9.9	9.7	9.8	9.5	9.5
New Zealand	B	9.6	9.5	9.2	9.2	9.1	8.7	8.9	8.8	8.8	8.8	8.7

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, 4~5%, 11~16%, 40%

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10. (2018)

: %,

가 Country		Health expenditure					External health expenditure (% of current)
		Current (% of GDP)	Public (% of current)	Out of pocket (% of current)	¹ Per capita (current \$)	¹ (PPP) Per capita, PPP (current \$)	
A SIA							
Korea, Rep. of	A	7.6	58.5	32.5	2,542.8	3,213.7	0.0
Bangladesh	M	2.3	17.0	73.9	41.9	109.6	6.5
China	D	5.4	56.4	35.8	501.1	935.2	0.0
India	J	3.5	27.0	62.7	72.8	275.1	0.7
Indonesia	D	2.9	49.3	34.9	111.7	375.2	0.4
Iran	S	8.7	45.9	35.8	484.3	1,691.3	0.0
Israel	K	7.5	64.7	21.1	3,323.7	3,207.5	1.7
Japan	A	11.0	84.1	12.7	4,266.6	4,503.7	0.0
Jordan	S	7.8	49.2	30.7	330.1	737.8	4.6
Lao P.D.Rep.	M	2.2	38.7	48.5	57.1	167.1	12.5
Malaysia	I	3.8	51.2	35.1	427.2	1,193.9	0.0
Pakistan	M	3.2	35.5	56.2	42.9	178.2	0.6
Philippines	I	4.4	32.7	53.9	136.5	393.9	0.8
Saudi Arabia	N	6.4	62.4	14.4	1,484.6	3,519.9	0.0
가 Singapore	I	4.5	50.3	31.0	2,823.6	4,439.3	0.0
Sri Lanka	S	3.8	41.1	50.7	157.5	516.9	2.2
Thailand	I	3.8	76.3	11.0	275.9	722.7	0.3
Turkey	H	4.1	77.4	17.5	389.9	1,170.8	0.0
Turkmenistan	S	6.6	18.1	76.3	460.2	1,275.1	0.5
Viet Nam	I	5.9	45.6	44.9	151.7	440.2	1.8
NORTH AMERICA							
Canada	E	10.8	73.5	14.7	4,994.9	5,200.0	0.0
Mexico	E	5.4	50.1	42.1	519.6	1,066.0	0.0
United States	E	16.9	50.4	10.8	10,623.8	10,623.8	0.0
SOUTH AMERICA							
Argentina	N	9.6	61.4	27.7	1,127.9	1,989.6	0.3
Bolivia	S	6.3	71.2	23.2	223.6	496.1	1.9
Brazil	N	9.5	41.7	27.5	848.4	1,530.8	0.1
Chile	G	9.1	50.8	33.2	1,455.6	2,305.7	0.0
Colombia	K	7.6	71.6	15.1	513.2	1,155.4	0.0
Ecuador	S	8.1	52.0	39.8	516.2	954.8	0.1
El Salvador	S	7.1	63.9	28.8	288.5	592.3	0.2
Haiti	S	7.7	12.0	43.6	64.2	143.6	39.2
Honduras	S	7.0	40.3	51.2	176.2	362.3	3.0
Paraguay	S	6.7	43.8	45.3	400.4	935.3	0.1
Peru	L	5.2	62.6	29.2	369.1	766.6	0.2
Uruguay	S	9.2	73.0	17.0	1,590.0	2,169.3	0.0
Venezuela	S	3.6	47.8	38.2	256.9	383.5	0.0

: The World Bank 「<https://www.worldbank.org>」 2021. 7

10. Health Expenditure (2018)

In percent, US dollars

가		Health expenditure					External health expenditure (% of current)	
		Current (% of GDP)	Public (% of current)	Out of pocket (% of current)	1 Per capita (current \$)	1 (PPP) Per capita,PPP (current \$)		
가	EUROPE							
	Austria	F	10.3	73.1	18.4	5,326.4	5,879.1	0.0
	Belgium	F	10.3	75.8	19.1	4,912.7	5,404.9	0.0
	Czechia	F	7.6	82.7	14.2	1,765.6	3,040.5	0.0
	Denmark	F	10.1	83.9	13.8	6,216.8	5,794.3	0.0
	Finland	F	9.0	78.6	18.4	4,515.7	4,457.2	0.0
	France	C	11.3	73.4	9.2	4,690.1	5,250.4	0.0
	Germany	C	11.4	77.7	12.6	5,472.2	6,098.2	0.0
	Greece	F	7.7	51.9	36.4	1,566.9	2,340.2	0.1
	Hungary	F	6.7	69.1	26.9	1,081.8	2,115.2	0.0
	Ireland	F	6.9	73.9	12.1	5,489.1	5,896.7	0.0
	Italy	C	8.7	73.9	23.5	2,989.0	3,624.1	0.0
	Netherlands	F	10.0	64.9	10.8	5,306.5	5,634.5	0.0
	Norway	F	10.0	85.3	14.3	8,239.1	6,818.3	0.0
	Poland	F	6.3	71.1	20.8	978.7	2,015.3	0.1
	Portugal	F	9.4	61.5	29.5	2,215.2	3,242.4	0.1
	Russian Federation	D	5.3	59.5	38.3	609.0	1,488.3	0.0
	Slovakia	F	6.7	79.2	18.9	1,299.9	2,179.5	0.0
	Spain	F	9.0	70.4	22.2	2,736.3	3,576.5	0.0
	Sweden	F	10.9	85.1	13.8	5,981.7	5,828.4	0.0
Switzerland	F	11.9	31.2	28.0	9,870.7	8,113.9	0.0	
United Kingdom	C	10.0	78.6	16.7	4,315.4	4,619.6	0.0	
가	AFRICA							
	Algeria	S	6.2	65.8	32.6	255.9	962.7	0.0
	Burundi	S	7.7	24.6	25.6	24.0	65.8	30.9
	Cote d'Ivoire	S	4.2	28.8	39.4	71.9	176.3	12.3
	Egypt	S	4.9	28.7	62.3	125.5	614.1	0.7
	Ghana	S	3.5	38.9	37.7	77.9	168.0	12.4
	Kenya	S	5.2	42.1	23.6	88.4	179.2	15.5
	Rwanda	S	7.5	31.5	10.5	58.3	169.8	30.7
	Senegal	S	4.0	23.8	55.9	58.9	146.4	13.7
	Tanzania	S	3.6	42.9	24.0	36.8	112.5	32.2
	Togo	S	6.2	17.0	56.3	41.8	109.4	16.8
	Tunisia	S	7.3	57.4	38.9	251.5	912.3	0.4
	Uganda	S	6.5	15.8	38.4	43.1	139.3	43.1
	Zambia	S	4.9	39.1	10.0	76.0	208.4	44.6
	가	OCEANIA						
Australia		A	9.3	69.1	17.7	5,425.3	5,004.9	0.0
New Zealand		B	9.2	74.8	12.9	4,037.5	4,024.4	0.0

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가		Current expenditure on health		Curative and rehabilitative care		Long-term care		2018
		2018	2019	2018	2019	2018	2019	
가	A	142,740,583	156,673,593	80,505,650	88,584,624	18,881,943	20,992,867	2,216,029
	K	100,191	104,962	...	...	...	...	...
	A	59,781,418	60,935,107	33,762,649	...	11,162,686	...	354,367
	H	154,998	187,673	...	...	...	...	...
	E	241,108	250,585	117,065	120,266	44,314	46,315	8,170
	E	1,265,247	1,328,002	767,316	820,140	...	...	28,597
	E	3,439,523	3,593,722	2,391,021	2,517,143	167,210	172,655	...
	G	17,476,790	18,327,539	...	...	...	...	...
	K	75,323,154	81,806,295	...	...	...	...	...
	K	2,623,988	2,731,954	1,167,262	1,614,386	38,227	16,803	186,995
	F	39,760	41,483	23,579	24,698	5,829	5,976	1,194
	F	49,557	50,759	26,405	27,938	12,062	11,412	2,118
	F	407,066	450,402	222,761	246,568	56,710	61,542	20,136
	F	226,949	232,469	126,028	128,011	56,863	57,899	10,217
	F	1,734	1,892	955	1,036	158	178	193
	F	21,117	22,006	12,699	13,250	3,633	3,822	651
	C	264,355	269,541	141,799	145,240	41,244	42,725	14,396
	C	384,322	403,444	189,347	197,882	71,449	76,064	19,070
	F	14,304	14,376	8,921	8,949	311	242	428
	F	2,837,801	3,017,783	1,527,924	1,622,549	112,827	117,968	185,977
	K	239,432	260,834	144,319	158,229	46,436	50,645	5,774
	F	22,432	23,782	12,543	13,416	4,825	5,144	620
	C	153,685	155,249	83,361	83,825	16,298	16,483	12,503
	F	1,804	2,035	932	1,064	85	101	180
	F	2,972	3,420	1,639	1,888	239	257	174
	F	3,174	3,411	1,782	1,917	594	646	184
	F	77,645	82,365	40,021	41,850	21,083	23,099	1,476
	F	356,241	375,453	173,214	183,079	104,450	110,844	26,804
	F	134,244	147,839	83,989	93,797	8,300	9,937	4,979
	F	19,313	20,392	12,527	13,221	926	976	1,428
	F	5,991	6,534	3,224	3,609	25	25	472
	F	3,797	4,125	2,236	2,403	361	421	123
	F	108,266	113,674	62,665	66,436	10,311	10,711	5,358
	F	528,268	548,767	268,973	281,197	139,446	144,141	21,981
	F	80,242	82,080	43,433	44,676	16,377	16,769	3,408
	C	212,120	225,195	119,317	124,123	38,338	40,115	3,929
	A	178,768	186,984	125,042	...	3,974	...	11,002
	B	27,677	29,305	...	...	...	...	...

: OECD 「<https://stats.oecd.org>」 2021. 7

11. Health Care Services Expenditure

In million of national currency

[illegible]

12. AIDS Reported AIDS Cases

								In person
가 Country		2014	2015	2016	2017	2018	2019	2020
A SIA								
Korea, Rep. of	A	265	202	216	170	176	182	...
Israel	K	69	45	45	33	39	23	18
Japan	A	455	428	437	413	377	333	...
Turkey	H	125	118	99	121	108	112	...
NORTH AMERICA								
Canada	E	241	208	187	116	...	...	...
Mexico	E	6,120	6,723	6,669	6,408	6,396	5,119	...
United States	E	19,739	18,899	18,704	17,997	17,378	...	...
SOUTH AMERICA								
Chile	G	1,018	1,067	1,112	1,221	1,298	1,076	1,311
Colombia	K	4,882	7,437	8,209	9,399	10,246	10,937	...
Costa Rica	K	738	874	979	969	...	...	...
EUROPE								
Austria	F	83	76	65	61	53	56	...
Belgium	F	120	95	62	50	49	...	...
Czechia	F	32	38	44	54	39	38	...
Denmark	F	30	40	24	28	26	22	...
Estonia	F	18	18	40	20	25	28	...
Finland	F	20	18	30	18	21	18	...
France	C	652	603	510	491	522	430	...
Germany	C	393	362	310	295	242	74	...
Greece	F	128	139	139	120	102	86	...
Hungary	F	51	43	53	52	57	53	...
Iceland	K	0	0	4	0	2	4	...
Ireland	F	33	21	14	21	14	6	...
Italy	C	931	872	873	800	716	571	...
Latvia	F	171	132	114	118	99	90	...
Lithuania	F	37	35	48	54	37	21	...
Luxembourg	F	9	10	12	6	4	3	...
Netherlands	F	220	250	204	187	168	93	...
Norway	F	45	22	22	14	12	19	...
Poland	F	148	128	102	109	111	85	...
Portugal	F	382	340	375	296	256	172	...
Slovakia	F	4	8	10	9	11	3	...
Slovenia	F	17	11	10	7	10	7	...
Spain	F	678	607	539	510	367	251	...
Switzerland	F	77	63	69	70	60	59	...
United Kingdom	C	370	404	301	264	255	269	...
OCEANIA								
New Zealand	B	12	11	21	17	20	20	14

13. (15)¹⁾²⁾ Overweight and Obese Population Aged 15 and Above

: %

In percent

가 Country		Year	Overweight			Obese			+ Overweight or obese		
			Total	Male	Female	Total	Male	Female	Total	Male	Female
A SIA											
Korea, Rep. of	A	2019	27.9	34.3	21.3	5.9	6.2	5.5	33.7	40.6	26.8
Israel	K	2019	38.3	43.0	33.7	17.7	18.9	16.6	56.0	61.9	50.2
Japan	A	2019	22.6	27.5	18.5	4.6	5.5	3.8	27.2	33.0	22.3
Turkey	H	2019	35.0	39.7	30.4	21.1	17.3	24.8	56.1	57.0	55.2
NORTH AMERICA											
Canada	E	2019	35.5	39.6	31.4	24.3	26.7	22.0	59.8	66.3	53.4
Mexico	E	2018	39.1	42.5	36.6	36.1	30.5	40.2	75.2	73.0	76.8
United States	E	2019	30.3	33.7	26.9	42.8	43.5	42.1	73.1	77.3	69.0
SOUTH AMERICA											
Chile	G	2016	39.8	43.3	36.4	34.4	30.2	38.4	74.2	73.6	74.9
Colombia	K	2015	37.8	38.4	37.2	18.7	14.4	22.4	...	...	...
Costa Rica	K	2014	36.8	38.2	35.3	29.4	25.3	35.3	...	...	...
EUROPE											
Austria	F	2019	34.5	41.4	27.9	16.6	18.1	15.2	51.1	59.5	43.1
Belgium	F	2018	34.2	39.7	29.1	21.2	19.6	22.6	55.4	59.3	51.7
Czechia	F	2019	39.1	46.8	31.8	19.3	21.2	17.5	58.4	68.1	49.3
Denmark	F	2017	34.2	40.6	27.8	16.8	17.1	16.6	51.0	57.7	44.4
Estonia	F	2020	31.1	39.7	25.3	20.5	22.9	18.9	51.6	62.6	44.2
Finland	F	2020	37.0	43.0	30.0	23.0	23.0	23.0	60.0	67.0	53.0
France	C	2019	30.9	36.8	25.5	14.4	13.5	15.2	45.3	50.3	40.7
Germany	C	2017	36.4	44.0	28.5	16.3	18.1	14.6	52.7	62.1	43.1
Greece	F	2019	40.8	49.2	33.2	16.4	16.6	16.2	57.2	65.8	49.4
Hungary	F	2019	34.4	40.1	29.2	33.2	35.8	30.8	67.6	76.0	60.0
Iceland	K	2017	38.8	45.0	32.5	26.6	25.4	27.9	65.4	70.4	60.4
Ireland	F	2019	37.0	42.0	33.0	23.0	24.0	23.0	61.0	66.0	55.0
Italy	C	2019	35.4	43.3	28.1	11.0	11.7	10.3	46.4	55.0	38.4
Latvia	F	2018	34.6	39.0	30.7	24.1	19.5	28.3	58.7	58.5	59.0
Lithuania	F	2019	36.7	41.8	32.5	18.3	16.4	19.9	55.0	58.2	52.4
Luxembourg	F	2019	31.9	40.1	23.8	16.5	18.4	14.6	48.4	58.5	38.4
Netherlands	F	2019	34.3	40.3	28.3	14.1	12.6	15.6	48.4	52.9	43.9
Norway	F	2019	35.0	41.0	29.0	13.0	15.0	12.0	48.0	56.0	41.0
Poland	F	2017	39.1	47.3	32.2	16.9	17.9	16.1	...	...	...
Portugal	F	2019	36.6	42.2	31.8	16.9	16.4	17.4	53.5	58.6	49.2
Slovakia	F	2019	38.3	46.2	31.0	19.4	20.6	18.3	57.7	66.8	49.3
Slovenia	F	2019	37.1	43.7	30.5	19.4	20.7	18.0	56.5	64.4	48.5
Spain	F	2020	35.3	42.7	28.4	14.9	15.5	14.3	50.2	58.1	42.7
Sweden	F	2019	35.4	40.9	29.7	13.7	14.4	13.1	49.1	55.3	42.8
Switzerland	F	2017	30.6	38.6	22.7	11.3	12.3	10.2	41.8	50.9	33.0
United Kingdom	C	2019	36.2	41.2	31.3	28.0	27.0	29.1	64.2	68.2	60.4
OCEANIA											
Australia	A	2017	34.8	40.9	29.0	30.4	31.5	29.3	65.2	72.4	58.3
New Zealand	B	2020	35.3	40.0	30.8	30.9	30.1	31.7	66.2	70.1	62.4

: 1) 15 BMI(Body Mass Index, []kg/[]m)

25~30 (overweight), 30

(obese)

2) 가 (measured) 가 (self-reported)

: OECD 「<https://stats.oecd.org>」 2021. 7

14. Communicable Diseases

: 10

In incidence per 100,000 population

가 Country		Incidence of pertussis					Incidence of measles				
		2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
A SIA											
Korea, Rep. of	A	0.3	0.6	1.9	1.0	...	0.0	0.0	0.0	0.4	...
Israel	K	13.5	5.5	8.5	23.4	5.4	0.1	0.4	35.6	12.6	0.1
Japan	A	11.8	7.1	9.6	13.3	...	0.1	0.2	0.2	0.6	...
Turkey	H	0.0	0.1	0.3	0.1	...	0.0	0.1	0.9	3.5	...
NORTH AMERICA											
Canada	E	10.9	9.8	...	...	...	0.0	0.1	...	...	...
Mexico	E	0.8	0.7	0.6	0.7	...	0.0	0.0	0.0	0.0	...
United States	E	5.6	5.8	4.8	...	...	0.0	0.0	0.1	...	...
SOUTH AMERICA											
Chile	G	4.1	4.8	3.9	1.9	0.2	0.0	0.0	0.1	0.1	0.0
Colombia	K	1.2	0.7	0.8	68.0	...	...	22.0	0.3	...	...
Costa Rica	K	0.6	0.6	0.7	0.7	0.2	0.0	0.0	0.0	0.2	0.0
EUROPE											
Austria	F	14.8	16.1	25.0	...	...	0.3	1.1	0.9	1.7	0.3
Belgium	F	11.7	9.1	...	...	...	0.7	3.2	1.0	4.3	0.6
Czechia	F	5.9	6.3	7.1	...	...	0.1	1.4	2.0	5.5	0.0
Denmark	F	36.7	18.6	17.7	...	...	0.1	0.1	0.1	0.3	0.1
Estonia	F	5.6	4.3	5.2	...	...	0.2	0.1	0.8	2.0	0.0
Finland	F	7.9	7.3	8.7	...	...	0.1	0.2	0.3	0.2	0.1
France	C	...	...	...	...	...	0.1	0.8	4.4	3.9	0.4
Germany	C	16.4	19.3	15.1	...	...	0.4	1.1	0.7	0.6	0.1
Greece	F	0.8	0.4	0.2	...	...	0.0	9.0	21.3	0.4	0.0
Hungary	F	0.1	0.2	0.2	...	...	0.0	0.4	0.1	0.2	0.0
Iceland	K	4.5	5.9	4.3	...	...	0.3	0.9	0.0	2.5	0.0
Ireland	F	4.5	5.5	2.4	...	...	0.9	0.5	1.6	1.5	0.4
Italy	C	1.6	1.6	1.6	...	...	1.4	8.9	4.4	2.7	0.2
Latvia	F	13.0	4.8	8.2	...	...	0.0	0.0	1.3	0.2	0.0
Lithuania	F	1.2	0.7	1.0	...	...	0.8	0.1	1.1	29.8	0.1
Luxembourg	F	1.2	3.0	1.5	...	...	0.0	0.7	0.7	4.1	0.0
Netherlands	F	29.9	26.4	25.1	...	...	0.0	0.1	0.1	0.5	0.0
Norway	F	42.3	46.1	46.8	...	...	0.0	0.0	0.2	0.3	0.1
Poland	F	18.0	8.1	4.1	...	...	0.4	0.2	0.9	3.7	0.1
Portugal	F	5.4	1.1	0.6	...	...	0.0	0.3	1.7	0.1	0.1
Slovakia	F	5.3	3.5	6.9	...	...	0.0	0.1	10.4	5.9	0.0
Slovenia	F	6.2	10.4	10.3	...	...	0.0	0.4	0.4	2.3	0.3
Spain	F	8.8	8.7	5.7	...	...	0.1	0.3	0.5	0.6	0.2
Sweden	F	6.9	8.1	7.3	...	...	0.0	0.4	0.4	0.2	0.0
Switzerland	F	...	...	...	...	...	0.8	1.2	0.6	2.6	...
United Kingdom	C	11.3	6.9	5.4	6.5	...	0.9	0.4	1.4	1.3	0.1
OCEANIA											
Australia	A	83.2	49.7	50.4	47.4	13.6	0.4	0.3	0.4	1.1	0.1
New Zealand	B	23.3	44.7	60.5	24.7	3.4	2.2	0.3	0.6	44.8	0.2

: OECD 「<https://stats.oecd.org>」 2021. 7

15. Pharmaceutical Sales

: 100

In million US dollars

가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ASIA												
Korea, Rep. of	A	17,573	19,901	19,290	20,600	22,481	21,758	21,877	23,835	26,263	26,628	...
Japan	A	77,228	87,553	87,438	70,639	62,200	55,749	60,885	59,923	62,557	87,020	...
Turkey	H	10,373	8,458	7,528	7,530	7,173	6,729	7,249	6,976	6,635	7,415	...
NORTH AMERICA												
Canada	E	...	...	24,313	23,860	23,098	21,213	21,375	22,941	23,617	23,990	25,546
Mexico	E	...	...	...	11,098	...	...	...	...	11,854	...	...
SOUTH AMERICA												
Chile	G	1,619	2,438	2,566	2,922	2,711	2,788	2,990	3,187	3,582	3,589	3,393
EUROPE												
Austria	F	3,305	3,549	3,357	3,500	3,703	3,250	3,328	3,533	3,795	3,708	...
Belgium	F	7,797	8,342	7,631	7,900	7,901	6,870	6,910	7,392	7,890	8,234	8,776
Czechia	F	4,266	4,574	4,278	4,073	3,906	3,433	3,571	3,931	4,489	4,509	...
Denmark	F	3,702	3,762	3,464	3,562	3,737	3,187	3,211	3,394	3,679	3,504	...
Estonia	F	257	285	285	307	331	294	321	340	384	386	410
Finland	F	2,507	2,700	2,546	2,701	2,815	2,472	2,564	2,647	2,998	...	...
France	C	36,509	38,418	34,946	35,594	...	...	...	...	...	...	...
Germany	C	39,407	41,364	39,112	41,868	44,591	39,221	39,980	42,011	52,234	52,451	...
Hungary	F	2,396	2,563	1,975	1,923	1,904	1,670	1,772	1,797	2,240	2,184	2,177
Iceland	K	205	225	194	213	203	185	210	248	279	274	294
Ireland	F	2,718	2,724	2,627	2,603	2,542	2,203	2,298	2,400	2,675	2,694	...
Italy	C	...	27,161	24,505	25,825	26,421	25,091	25,216	25,552	26,408	25,591	26,205
Latvia	F	366	406	380	408	420	368	409	444	486	478	503
Luxembourg	F	251	265	252	259	254	214	216	219	235	229	238
Netherlands	F	6,911	7,252	5,921	5,712	5,750	4,952	5,017	5,153	5,457	5,445	...
Norway	F	2,960	3,247	3,232	3,285	3,345	2,824	2,949	3,222	3,381	3,227	3,156
Portugal	F	4,293	4,096	3,358	3,200	3,185	2,764	2,801	2,887	3,103	3,123	3,209
Slovakia	F	1,479	1,571	1,419	1,633	1,750	1,536	1,742	1,766	1,924	1,937	...
Slovenia	F	629	654	584	599	574	495	517	547	610	597	...
Spain	F	17,551	17,199	14,225	14,171	15,016	12,653	13,098	13,630	22,431	22,398	23,404
Sweden	F	5,003	5,664	5,331	5,578	5,509	4,808	4,946	5,102	5,474	5,314	5,660
Switzerland	F	5,508	6,504	6,332	6,399	6,474	6,426	6,475	6,621	6,754	6,738	7,281
United Kingdom	C	20,328	20,802	21,756	22,828	26,320	27,022	25,052	25,130	27,279	...	...
OCEANIA												
Australia	A	8,985	10,584	10,722	11,411	10,716	9,229	11,377	11,323	11,136	10,816	...
New Zealand	B	540	645	749	757	796	689	746	897	914	983	1,071

16.

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가		Alimentary tract and metabolism		Antacids		Drugs for peptic ulcer and GORD		Drugs used in diabetes		Cardiac glycosides		2019
		2019	2020	2019	2020	2019	2020	2019	2020	2019	2020	
가	A	256.0	...	3.7	...	61.2	...	67.8	...	0.9	...	1.6
	K	172.6	178.8	0.1	0.1	65.8	66.7	61.6	59.9	0.3	0.3	3.8
	H	392.4	...	2.5	...	76.2	...	79.1	...	1.1	...	1.2
	E	220.2	...	...	...	78.7	...	92.2	...	1.1	...	1.5
	G	141.5	204.7	0.0	0.0	52.8	79.5	48.0	73.7	1.0	1.1	1.7
	F	144.4	...	0.0	...	32.1	...	47.5	...	0.9	...	2.2
	F	187.1	...	...	...	100.0	...	75.8	...	1.1	...	7.9
	F	301.4	...	0.8	...	79.2	...	92.4	...	2.3	...	8.9
	F	176.6	184.7	1.2	1.3	55.0	59.9	65.0	67.0	2.5	2.0	5.7
	F	...	...	...	...	...	...	...	...	...	...	...
	C	230.4	...	0.8	...	84.2	...	88.3	...	3.0	...	3.0
	F	190.6	203.0	...	...	75.7	83.2	83.7	88.1	1.1	1.2	7.1
	F	295.9	373.9	0.0	0.0	79.1	95.0	77.0	79.2	2.1	2.1	6.5
	K	178.5	186.7	2.0	2.1	109.0	114.0	48.7	51.1	1.7	1.5	4.5
	C	182.3	178.6	1.9	1.9	78.7	78.9	63.6	64.4	1.6	1.5	7.8
	F	304.3	360.3	...	...	46.8	52.1	48.1	50.5	3.0	2.8	2.8
	F	156.7	...	0.2	...	46.3	...	56.7	...	2.7	...	7.7
	F	437.7	471.6	...	...	87.0	85.5	63.8	62.9	1.1	1.0	6.5
	F	326.2	...	0.0	...	128.1	...	76.9	...	1.7	...	2.6
	F	263.1	269.7	1.4	1.5	70.3	72.0	58.5	59.9	1.0	0.9	2.5
	F	242.4	265.4	0.2	0.2	102.8	104.4	74.0	76.6	2.3	2.2	4.7
	F	299.0	...	0.0	...	53.4	...	88.2	...	2.2	...	11.8
	F	249.8	...	0.8	...	72.6	...	83.4	...	1.6	...	4.0
	F	312.0	316.8	...	...	127.2	127.7	79.6	81.0	2.2	2.0	3.2
	F	275.5	277.1	2.2	2.2	82.5	83.0	67.8	70.1	1.8	1.7	1.6
	A	142.3	...	...	...	68.3	...	56.4	...	2.1	...	2.2

: OECD 「<https://stats.oecd.org>」 2021. 7

17.

1)

: %

가 Country		2011	2012	2013	2014	2015	2016	2017	2018
A SIA									
Korea, Rep. of	A	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Azerbaijan	S	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
China	D	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
India	J	16.3	16.3	15.9	15.3	14.7	14.4	14.2	14.0
Indonesia	D	10.5	9.3	8.9	9.3	9.3	9.2	8.9	9.0
Iran	S	4.8	4.8	4.8	4.8	4.9	4.9	4.8	4.7
Iraq	S	21.5	21.8	22.1	22.7	23.6	24.0	24.0	23.7
Israel	K	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Japan	A	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Jordan	S	7.7	8.6	8.9	9.0	8.5	8.6	8.7	8.5
Kazakhstan	M	3.2	2.8	2.8	2.5	2.5	2.5	2.5	2.5
Korea, D.P.Rep.	S	40.5	40.5	41.4	43.0	44.5	46.0	47.0	47.6
Malaysia	I	3.0	2.9	3.5	3.7	4.0	3.4	3.2	3.0
Pakistan	M	17.4	17.7	16.2	14.6	12.8	12.1	12.0	12.3
Philippines	I	13.3	13.4	14.6	15.3	16.2	15.2	14.9	14.5
Thailand	I	9.9	9.4	9.1	8.8	8.6	8.6	8.9	9.3
Turkey	H	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Viet Nam	I	10.5	10.1	9.8	9.0	8.2	7.6	6.9	6.4
NORTHAMERICA									
Canada	E	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Mexico	E	4.6	4.3	4.1	4.6	5.6	6.4	6.7	7.1
United States	E	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
SOUTHAMERICA									
Argentina	N	3.3	3.2	2.8	2.5	2.6	2.9	3.4	3.8
Bolivia	S	21.2	19.7	19.0	17.3	16.2	15.5	15.6	15.5
Brazil	N	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Chile	G	3.5	3.3	3.2	3.1	3.1	3.2	3.3	3.5
Cuba	S	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Ecuador	S	17.6	17.6	14.9	11.7	8.8	8.9	9.1	8.8
Guatemala	S	17.7	18.0	18.5	17.7	16.9	16.2	16.1	16.1
Honduras	S	21.1	20.8	19.3	17.3	14.9	14.1	13.8	13.8
Jamaica	S	9.9	10.2	10.2	9.8	9.7	9.4	9.3	8.7
Nicaragua	S	19.2	17.9	18.3	18.8	19.0	18.1	17.1	17.2
Panama	S	10.3	9.2	8.7	8.4	8.3	7.8	7.3	6.9
Peru	L	6.9	5.9	5.6	5.8	6.6	6.9	7.0	6.7
Uruguay	S	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Venezuela	S	2.5	3.3	4.7	8.6	14.0	20.8	27.3	31.4

: 1) '2.5' (<2.5) (, 2011 2.5)
 : UN 「<https://unstats.un.org/sdgs>」 2021. 8

17. Prevalence of Undernourishment

									In percent	
가 Country		2011	2012	2013	2014	2015	2016	2017	2018	
가	EUROPE									
	Austria	F	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	Belarus	S	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	Belgium	F	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	Denmark	F	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	Finland	F	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	France	C	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	Germany	C	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	Greece	F	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	Hungary	F	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	Netherlands	F	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	Russian Federation	D	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	Slovakia	F	3.5	3.5	3.7	5.2	5.8	6.5	5.8	6.1
	Spain	F	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
	Switzerland	F	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
United Kingdom	C	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
가 가 가	AFRICA									
	Algeria	S	4.0	3.5	3.3	3.3	3.2	3.2	3.1	2.8
	Benin	S	8.4	8.1	7.8	7.7	7.6	7.5	7.4	7.4
	Cameroon	S	8.2	7.1	6.8	6.7	6.7	6.5	6.4	6.3
	Congo	S	33.0	31.2	29.4	25.8	25.3	25.9	27.4	28.0
	Egypt	S	5.1	5.2	5.0	4.8	4.6	4.7	4.7	4.7
	Ethiopia	S	30.1	29.9	27.5	24.8	21.5	20.6	19.9	19.7
	Gabon	S	17.3	17.5	16.2	14.9	14.1	15.1	15.9	16.6
	Ghana	S	6.8	7.3	7.2	7.5	7.7	7.5	7.0	6.5
	Kenya	S	24.1	23.2	22.2	21.5	22.3	23.4	23.7	23.0
	Madagascar	S	30.1	30.7	33.2	36.7	40.2	41.4	41.2	41.7
	Morocco	S	5.3	4.9	4.4	4.1	3.8	3.8	4.0	4.3
	Nigeria	S	7.5	7.6	8.6	9.8	11.1	12.0	11.9	12.6
	Senegal	S	9.6	9.2	10.1	11.2	11.4	10.3	9.6	9.4
	South Africa	N	3.5	3.8	4.2	4.6	5.0	5.3	5.5	5.7
Tanzania	S	30.7	29.1	27.9	26.5	24.8	24.4	24.5	25.0	
	Togo	S	23.2	22.3	21.4	21.1	21.3	21.3	21.1	20.7
	Tunisia	S	3.3	3.2	2.9	2.7	2.5	2.5	2.5	2.5
	OCEANIA									
	Australia	A	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
	New Zealand	B	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5

18.

: 100

가 Country		2012	2013	2014	2015	2016	2017	2018
A SIA								
Korea, Rep. of	A	12,415	15,038	11,649	12,318	12,222	10,882	12,615
Azerbaijan	S	...	...	16	13	13	19	28
Cyprus	M	25	20	19	18	...	...	25
Israel	K	181	202	200	233	351	408	365
Japan	A	48,977	58,346	40,718	37,908	39,834	37,699	53,667
Kazakhstan	M	...	8	33	43	31	35	40
Kuwait	S	180	231	277	304	1,080	567	273
Saudi Arabia	N	1,299	5,683	13,634	863	1,544	1,955	4,779
Thailand	I	11	36	69	62	168	133	...
Turkey	H	3,436	4,347	6,403	5,105	7,943	9,327	11,199
U. A. E.	S	819	5,409	5,772	8,379	5,075	4,181	5,861
NORTH AMERICA								
Canada	E	17,068	10,397	17,876	3,718	10,026	4,348	8,886
United States	E	167,506	151,860	238,648	38,520	71,698	172,871	50,784
EUROPE								
Austria	F	4,797	1,044	3,475	4,692	3,250	2,254	2,443
Belgium	F	2,703	10,217	8,725	3,635	-11,432	7,728	3,946
Bulgaria	M	40	50	49	41	68	62	69
Croatia	M	21	45	72	51	41	54	79
Czechia	F	220	211	106	263	223	124	129
Denmark	F	2,400	4,371	4,194	2,931	3,327	5,980	5,724
Estonia	F	23	31	37	33	43	43	48
Finland	F	1,527	996	3,027	-48	1,860	3,704	2,297
France	C	29,578	10,523	19,222	1,234	20,794	23,120	12,632
Germany	C	34,717	53,096	53,003	47,627	49,199	53,738	47,097
Greece	F	907	869	-438	-85	-1,993	364	261

: UN 「<https://unstats.un.org/sdgs>」 2021. 8

18. Total Assistance for Development, by Donor Countries

In millions of current US dollars

가 Country			2012	2013	2014	2015	2016	2017	2018
가	Hungary	F	118	128	144	156	199	-184	1,100
	Iceland	K	26	35	37	40	69	83	77
	Ireland	F	956	1,933	1,203	1,228	1,295	1,202	1,368
	Italy	C	11,186	16,703	8,706	15,621	19,309	14,791	7,378
	Latvia	F	21	24	25	23	30	32	34
	Lithuania	F	52	50	46	48	57	59	65
	Luxembourg	F	399	429	423	363	391	424	473
	Malta	M	19	18	20	17	21	25	33
	Netherlands	F	19,943	19,428	68,874	68,160	38,797	35,700	14,696
	Norway	F	4,752	5,580	5,040	4,565	4,287	4,001	4,262
	Poland	F	421	487	452	499	1,057	1,114	976
	Portugal	F	475	2,325	2,369	520	844	2,149	921
	Romania	M	142	134	214	158	269	220	249
	Russian Federation	D	465	714	876	745	1,258	1,190	999
	Slovakia	F	80	86	83	85	106	119	138
	Slovenia	F	58	62	62	156	228	23	236
	Spain	F	1,977	7,987	13,669	22,041	4,713	8,721	14,452
	Sweden	F	14,156	10,447	9,325	10,365	8,446	7,041	6,639
	Switzerland	F	14,342	13,293	12,730	6,518	5,238	16,822	18,902
	United Kingdom	C	63,461	30,738	31,766	18,553	18,053	17,735	18,950
OCEANIA									
	Australia	A	21,906	23,170	31,975	13,840	15,124	266	398
	New Zealand	B	629	581	667	621	643	648	556

19. ¹⁾ Public Social Expenditure

: %		In percent								
가		2011	2012	2013	2014	2015	2016	2017	2018	2019
Country										
ASIA										
Korea, Rep. of	A	7.8	8.3	8.8	9.2	9.6	9.9	10.1	10.8	12.2
Israel	K	15.2	15.5	15.5	15.4	15.4	15.4	16.2	16.3	16.3
Japan	A	22.2	22.1	22.1	21.8	22.2	22.3	22.3	...	...
Turkey	H	11.9	12.0	11.8	11.7	11.6	12.6	12.1	12.2	12.0
NORTHAMERICA										
Canada	E	17.1	17.2	17.0	16.9	17.9	18.3	18.0	18.0	...
Mexico	E	7.2	7.2	7.6	7.6	7.7	7.5	7.5	7.2	7.5
United States	E	18.8	18.5	18.5	18.5	18.5	18.6	18.4	18.2	18.7
SOUTHAMERICA										
Chile	G	10.1	10.2	10.1	10.4	10.9	11.1	11.5	11.3	11.4
Colombia	K	12.7	12.6	13.6	13.9	14.2	13.6	13.3	13.1	...
Costa Rica	K	12.1	11.9	12.4	12.2	12.5	12.2	11.9	12.2	...
EUROPE										
Austria	F	26.7	27.1	27.5	27.7	27.7	27.7	27.3	26.9	26.9
Belgium	F	28.9	28.8	29.2	29.1	29.5	28.8	28.7	28.8	28.9
Czechia	F	19.6	19.8	20.7	20.1	19.3	18.9	18.5	18.8	19.2
Denmark	F	29.8	29.9	29.9	29.9	29.9	29.3	29.2	28.7	28.3
Estonia	F	16.0	15.6	15.6	15.9	17.2	17.5	17.2	17.5	17.7
Finland	F	27.0	28.3	29.4	30.1	30.5	30.4	29.6	29.3	29.1
France	C	30.8	31.2	31.7	32.0	31.8	31.8	31.5	31.1	31.0
Germany	C	24.7	24.7	24.8	24.8	25.0	25.3	25.4	25.3	25.9
Greece	F	26.0	27.0	25.2	25.3	25.4	25.6	24.7	24.1	24.0
Hungary	F	22.3	22.6	22.2	21.5	20.4	20.3	19.7	18.8	18.1
Iceland	K	16.5	16.2	15.7	15.9	15.1	15.0	16.0	16.4	17.4
Ireland	F	23.0	22.6	21.5	19.6	14.9	15.1	14.2	13.6	13.4
Italy	C	26.6	27.3	27.9	28.2	28.3	27.9	27.6	27.8	28.2
Latvia	F	16.6	15.4	15.5	15.4	15.8	16.1	15.9	15.8	16.4
Lithuania	F	17.4	16.5	15.5	15.6	15.9	15.6	15.3	16.2	16.7
Luxembourg	F	21.2	22.1	22.3	21.9	21.6	21.0	21.5	21.5	21.6
Netherlands	F	17.5	17.9	18.1	17.9	17.6	17.5	16.6	16.2	16.1
Norway	F	21.6	21.5	22.0	22.9	24.8	26.0	25.2	24.4	25.3
Poland	F	19.6	19.8	20.5	20.2	20.2	21.2	20.8	20.6	21.3
Portugal	F	24.4	24.5	25.5	25.1	24.0	23.4	22.7	22.5	22.6
Slovakia	F	17.1	17.2	17.6	17.7	17.2	17.6	17.5	17.2	17.7
Slovenia	F	23.4	23.5	23.8	23.1	22.7	22.3	21.5	21.0	21.1
Spain	F	25.5	25.5	25.7	25.4	24.7	24.2	23.9	24.2	24.7
Sweden	F	25.3	26.3	27.0	26.6	26.2	26.6	26.0	25.8	25.5
Switzerland	F	15.6	15.9	16.2	16.1	16.6	16.8	17.0	16.7	...
United Kingdom	C	23.1	23.2	22.4	21.9	21.5	20.8	20.5	20.3	20.6
OCEANIA										
Australia	A	17.0	17.3	17.2	17.8	18.1	17.4	16.7	...	...
New Zealand	B	20.2	20.4	19.7	19.7	19.4	19.0	18.6	19.4	...

: 1) GDP

: OECD 「<https://stats.oecd.org>」 2021. 7

Ⅵ. 교육 / 문화 · 여가

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VI-1. 인간개발지수(Human Development Index)

- 인간개발지수(HDI, Human Development Index): 경제 성장뿐 아니라 국가의 발전을 평가하는 공극적인 기준이 사람과 능력이라는 것을 강조하기 위해 고안되었다. 또한 HDI는 동일한 수준의 1인당 GNI를 가진 두 국가가 인간개발에 있어서 어떻게 다른 결과를 보이는지 질문을 하며, 국가 정책 선택에 의문을 제기하는 데 사용될 수 있으며, 이러한 대조는 정부 정책 우선순위에 대한 논의를 이끌 수 있다. 인간개발지수(HDI)는 인간개발의 주요 차원 (건강한 장수, 지식 수준, 양질의 생활 수준)의 평균 성취도를 요약한 측정값이며, HDI는 세 가지 측면에 대해 각각에 대한 정규화된 지수의 기하 평균이다. 건강 측면은 출생 시 기대수명으로, 교육 측면은 25세 이상 성인의 학력, 취학 연령 아동의 예상 학력으로 측정하였고, 생활수준 측면은 1인당 국민총소득으로 측정하였다. HDI는 GNI 증가에 따른 소득 중요성의 감소를 반영하기 위해 소득의 로그를 사용하였고, 세 가지 HDI 차원 지수에 대한 점수는 기하 평균을 사용하여 종합 지수로 집계되었다.

VI-2. 교육단계별 취학률(Enrolment Ratios by Level of Education)~

VI-5. 교육단계별 연간 학생 1인당 공교육비 (Total Expenditure on Educational Institutions per Full-time Equivalent Student)

- 취학률(Enrolment Rate): 취학률이란 교육단계별 특정 그룹의 인구수 대비 취학생 수의 비율을 의미한다.
- 학교전교육(Pre-primary Education): 교육적 목표의 영유아 교육 프로그램을 말한다. 이 프로그램은 학교와 사회에서 필요로 하는 인지적, 신체적, 사회적 정서 역량 발달을 목표로 한다. ISCED 0단계에서 제공하는 프로그램은 대체로 연령에 따라 구분된다.
- 초등교육(Primary Education): 초등교육단계는 읽기, 쓰기, 수학에 대한 충분한 기초교육과 기타 과목에 대한 기본 이해를 학습하는 단계이다. 초등교육은 일반적으로 5, 6, 7세에 시작되며, 6년 교육과정이다.
- 전기중등교육(Lower Secondary Education): 기초 교육의 마지막 단계로 이전 단계보다 전문성을 가진 교사가 과목 중심의 교수 방식으로 교육하는 단계이다. 교육체계에서 프로그램은 성격 (orientation)에 따라 일반계와 직업계로 차별화되며, 이는 후기중등교육에서 보다 일반적일 수 있다. 초등교육 직후 단계로 다양한 과목의 기초를 쌓으며 기본 3년 교육과정이다. 일부 국가에서는 전기중등교육단계까지만 의무교육을 실시하고 있다.

- 후기중등교육(Upper Secondary Education): 후기중등교육단계의 교육프로그램은 전기 중등교육단계보다 전문화된 교육 과정이며 프로그램은 성격(orientation)에 따라 일반계와 직업계로 나뉜다. 기본 3년 교육과정이다.
- 중등후 비고등교육단계(Post-secondary Non-tertiary Education): 중등후 비고등교육 단계의 교육프로그램은 후기중등교육단계를 충실히 이수했다면 익혔을 지식, 기술, 역량에 대하여 심화하기보다 넓히기 위한 것이다. ISCED 4단계는 노동시장에서의 취업, 고등교육 단계에서 학업의 지속, 또는 두 가지 모두라는 선택지를 제공하는 것을 목표로 한다. 일반적으로 ISCED 4단계 프로그램은 직업계의 성격을 띤다.
- 고등교육단계(Tertiary Education): 고등교육단계에서 학문적(Academic) 및 전문적 (professional)에 대한 국제적으로 합의된 정의가 없는 관계로 ISCED 2011 2단계에서 5단계까지는 일반 또는 직업 교육이라 칭하고, ISCED 2011 6단계에서 8까지는 기타 성격으로 칭한다.
- 학생 1인당 공교육비(Expenditure on Education per Student): 학생 1인당 교육비는 해당 교육 단계의 교육 기관들이 지출한 총 비용을 전일제 학생 환산치로 나누어 계산한다. 학생 수와 교육비 지출에 관한 자료가 모두 있어야 이 지표가 산출될 수 있다.
- 교사 수(Number of Teachers): 자격사항 및 강의방식(예: 대면 또는 원격)에 관계없이 학생의 학습을 안내하고 감독하는 공식적 역량을 갖추어 정규직 또는 시간제로 고용된 사람이다. 이 정의에서 적극적 의미의 교육 의무가 없거나 교육 기관에서 간헐적으로 또는 자발적으로 일하는 교육업 종사 직원(예: 교장 또는 학장)은 제외한다.
- 여교사 비율(Ratio of Female Teachers): 특정교육 단계의 총 교사 수 대비 여교사 수를 백분율로 표시, 50%에 육박하는 여교사의 비율은 교원 구성에서 양성평등을 나타낸다. 50%보다 큰 값은 여성이 특정 교육단계, 학년 또는 교육 프로그램에서 교직 업무에 참여할 수 있는 더 많은 기회 또는 선호도를 가진다는 것을 나타낸다.
- GDP 대비 정부 재원 교육비 비율(Government Expenditure on Education as a Percentage of GDP): 교육에 대한 총 일반(지방, 중앙) 정부지출(경상, 자본, 이전)로 GDP의 백분율로 표시한 지표이며, 국제 재원으로부터 이전된 정부의 교육비 지출을 포함한다. 교육에 대한 지출은 교직원, 학교 건물, 교과서 및 교재 등 핵심 교육 제품 및 서비스, 그리고 보조 서비스, 일반 행정, 기타 활동 등 부가적인 교육 제품 및 서비스에 대한 지출을 의미한다.

VI-6. 학업 성취도(International Student Assessment)

- 이 자료는 OECD에서 주관하는 PISA(Programme for International Student Assessment) 시험결과로서 각국의 의무교육이 끝나는 15세 학생들을 대상으로 수학, 과학, 읽기 및 통합 교과적인 문제해결능력 등을 측정한 것이다. 2000년에 첫번째 라운드가 실시되었으며 이후 매 3년마다 실시하고 있다. 수학은 건설적이고, 관심있고, 참여하는 시민으로서의 개인의 삶의 필요를 수학을 사용해서 좋은 판단을 내리는 수학게임의 이해와 식별능력을 측정하였다. 과학은 자연계와 인간 활동을 통하여 자연을 변화시키는 것에 관한 판단을 돕고, 증거에 근거하여 결론을 도출하는 과학적 지식을 사용하는 능력을 측정하였다. 읽기는 개인의 목표성취와 지식과 잠재력의 개발, 사회참여 등을 위하여 활자로 쓰인 텍스트를 이해하고, 사용하고, 반영하는 능력을 측정하였다. 평가의 형평성을 위하여 참가국의 언어 전문가들이 최종결정단계에서의 평가의 범위와 성질에 대하여 조언을 하였으며 평가 자료의 언어, 문화적인 확장과 균형을 위하여 많은 노력이 있었고, 번역과 표본추출, 자료수집에 있어서 강력한 품질보장 방안이 적용되었다.

VI-8. 세계 관광 수입 및 관광 지출(International Tourism Receipts and Expenditures)

- UNWTO(세계관광기구)가 발표하는 관광 수입과 관광 지출은 유학연수수입, 지출이 포함된 여행 수입과 여행 지출이므로 통계 이용 시 유의하여야 하며, 관광 수입은 국제여행객운임을 포함하지 않았다. 또한 현지 화폐를 달러로 변환하면서 발생하는 환율효과가 포함됨을 유의해야 한다.

VI-9. 가계의 오락·문화비 지출(Household Expenditure on Recreation and Culture)

- 가계의 오락 문화비 지출은 시청각 교재와 사진, 컴퓨터 장비의 구입을 포함한다. CD와 DVD, 악기 장비, 캠핑카, 스포츠 장비, 장난감, 애완동물, 원예 도구와 식물, 신문, 스포츠 경기와 연극영화 티켓, 그리고 도박(복권 포함)을 포함한다. 그러나 레스토랑, 호텔과 여행, 그리고 별장에 들어가는 비용은 제외하고 패키지 투어는 포함된다.

VI-10. 오락, 문화, 종교에 대한 정부 지출(Government Expenditure by Recreation, Culture and Religion)

- 정부의 오락문화비 지출은 동물원, 식물원, 공공 해변과 공원의 유지보수 뿐만 아니라 스포츠, 레크리에이션, 그리고 방송서비스 지원, 수도자를 위한 지원, 다른 사회조직 (성직자와 장교에게 지불하는 시설비와 운영관리, 수리비를 포함)의 관리비용을 포함하고, 예술가와 예술단체에 주는 지원금, 스포츠 경기장, 공공 수영장, 국립 극장, 오페라 하우스와 박물관의 건설비용을 포함한다.

1. (2019)¹⁾

가		HDI	2)		3)	3)	1	GNI
Country		HDI rank	HDI value	Life expectancy at birth	Mean years of schooling	Expected years of schooling	(Constant 2017 PPP \$) Gross national income (GNI)per capita	
가	ASIA							
	Korea, Rep. of	A	23	0.916	83.0	12.2	16.5	43,044
	Bahrain	S	42	0.852	77.3	9.5	16.3	42,522
	Brunei Darussalam	I	47	0.838	75.9	9.1	14.3	63,965
	Cyprus	M	33	0.887	81.0	12.2	15.2	38,207
	Hong Kong	L	4	0.949	84.9	12.3	16.9	62,985
	Iran	S	70	0.783	76.7	10.3	14.8	12,447
	Israel	K	19	0.919	83.0	13.0	16.2	40,187
	Japan	A	19	0.919	84.6	12.8	15.2	42,932
	Jordan	S	102	0.729	74.5	10.5	11.4	9,858
	Kuwait	S	64	0.806	75.5	7.3	14.2	58,590
	Malaysia	I	62	0.810	76.2	10.4	13.7	27,534
	Qatar	S	45	0.848	80.2	9.7	12.0	92,418
	Saudi Arabia	N	40	0.854	75.1	10.2	16.1	47,495
	Singapore	I	11	0.938	83.6	11.6	16.4	88,155
	Syrian Arab Rep.	S	151	0.567	72.7	5.1	8.8	3,613
	Thailand	I	79	0.777	77.2	7.9	15.0	17,781
	Turkey	H	54	0.820	77.7	8.1	16.6	27,701
	U. A. E.	S	31	0.890	78.0	12.1	14.3	67,462
	NORTHAMERICA							
	Canada	E	16	0.929	82.4	13.4	16.2	48,527
	Mexico	E	74	0.779	75.0	8.8	14.8	19,160
	United States	E	17	0.926	78.9	13.4	16.3	63,826
	SOUTHAMERICA							
	Argentina	N	46	0.845	76.7	10.9	17.7	21,190
	Bahamas	S	58	0.814	73.9	11.4	12.9	33,747
	Barbados	S	58	0.814	79.2	10.6	15.4	14,936
	Belize	S	110	0.716	74.6	9.9	13.1	6,382
	Brazil	N	84	0.765	75.9	8.0	15.4	14,263
	Chile	G	43	0.851	80.2	10.6	16.4	23,261
	Colombia	K	83	0.767	77.3	8.5	14.4	14,257
	Costa Rica	K	62	0.810	80.3	8.7	15.7	18,486
	Dominica	S	94	0.742	78.2	8.1	13.0	11,884
	Ecuador	S	86	0.759	77.0	8.9	14.6	11,044
	Grenada	S	74	0.779	72.4	9.0	16.9	15,641
	Panama	S	57	0.815	78.5	10.2	12.9	29,558
	St. Lucia	S	86	0.759	76.2	8.5	14.0	14,616
	Suriname	S	97	0.738	71.7	9.3	13.2	14,324
	Trinidad & Tobago	S	67	0.796	73.5	11.0	13.0	26,231
	Uruguay	S	55	0.817	77.9	8.9	16.8	20,064
	Venezuela	S	113	0.711	72.1	10.3	12.8	7,045

: 1) UNDP가

2) "0~1" 가 가 가

3) 2019 가 가

: UNDP 「Human Development Index」, 「<http://hdr.undp.org>」 2021. 8

1. Human Development Index (2019)

		In years, US dollars						
가		HDI	2)		3)	3)	1	GNI
Country		HDI rank	HDI value	Life expectancy at birth	Mean years of schooling	Expected years of schooling	(Constant 2017 PPP \$) Gross national income (GNI)per capita	
가	EUROPE							
	Austria	F	18	0.922	81.5	12.5	16.1	56,197
	Belarus	S	53	0.823	74.8	12.3	15.4	18,546
	Belgium	F	14	0.931	81.6	12.1	19.8	52,085
	Bulgaria	M	56	0.816	75.0	11.4	14.4	23,325
	Czechia	F	27	0.900	79.4	12.7	16.8	38,109
	Denmark	F	10	0.940	80.9	12.6	18.9	58,662
	Finland	F	11	0.938	81.9	12.8	19.4	48,511
	France	C	26	0.901	82.7	11.5	15.6	47,173
	Germany	C	6	0.947	81.3	14.2	17.0	55,314
가	Greece	F	32	0.888	82.2	10.6	17.9	30,155
	Hungary	F	40	0.854	76.9	12.0	15.2	31,329
	Iceland	K	4	0.949	83.0	12.8	19.1	54,682
	Ireland	F	2	0.955	82.3	12.7	18.7	68,371
	Italy	C	29	0.892	83.5	10.4	16.1	42,776
	Latvia	F	37	0.866	75.3	13.0	16.2	30,282
	Lithuania	F	34	0.882	75.9	13.1	16.6	35,799
	Luxembourg	F	23	0.916	82.3	12.3	14.3	72,712
	Netherlands	F	8	0.944	82.3	12.4	18.5	57,707
	Norway	F	1	0.957	82.4	12.9	18.1	66,494
가	Poland	F	35	0.880	78.7	12.5	16.3	31,623
	Portugal	F	38	0.864	82.0	9.3	16.5	33,967
	Russian Federation	D	52	0.824	72.6	12.2	15.0	26,157
	Slovakia	F	39	0.860	77.5	12.7	14.5	32,113
	Slovenia	F	22	0.917	81.3	12.7	17.6	38,080
	Spain	F	25	0.904	83.6	10.3	17.6	40,975
	Sweden	F	7	0.945	82.8	12.5	19.5	54,508
	Switzerland	F	2	0.955	83.8	13.4	16.3	69,394
	Ukraine	S	74	0.779	72.1	11.4	15.1	13,216
	United Kingdom	C	13	0.932	81.3	13.2	17.5	46,071
AFRICA								
	Botswana	S	100	0.735	69.6	9.6	12.8	16,437
	Libya	S	105	0.724	72.9	7.6	12.9	15,688
	Mauritius	S	66	0.804	75.0	9.5	15.1	25,266
	Tunisia	S	95	0.740	76.7	7.2	15.1	10,414
OCEANIA								
	Australia	A	8	0.944	83.4	12.7	22.0	48,085
	New Zealand	B	14	0.931	82.3	12.8	18.8	40,799
	P.N.G.	L	155	0.555	64.5	4.7	10.2	4,301

2.

: %

가		Year	Sex					Post-secondary non-tertiary	
Country				Primary	Secondary	Lower secondary	Upper secondary		
가	ASIA	A	2018	T	99.6	98.5	96.5	100.3	...
	Korea, Rep. of			M	99.7	98.8	96.6	100.8	...
				F	99.5	98.1	96.4	99.8	...
	Afghanistan	S	2018	T	104.0	55.4	68.9	40.8	6.3
				M	124.2	70.1	86.3	52.4	8.0
				F	82.9	40.0	50.6	28.5	4.5
	Bahrain	S	2019	T	98.0	97.1	98.2	96.0	104.3
				M	98.3	93.2	95.5	90.9	126.6
				F	97.7	101.5	101.2	101.9	79.6
	Bangladesh	M	2019	T	...	72.6	91.4	58.8	5.0
				M	...	67.1	80.7	57.2	8.0
				F	...	78.3	102.6	60.5	1.8
	Brunei Darussalam	I	2019	T	100.1	92.1	109.0	85.8	...
				M	99.7	90.6	109.4	83.7	...
				F	100.5	93.7	108.6	88.1	...
	Cambodia	M	2019	T	106.5	...	70.1	...	...
				M	107.8	...	66.3	...	...
				F	105.0	...	74.0	...	...
	China	D	2019	T	101.9	...	...	79.4	5.9
				M	101.4	...	...	78.1	5.7
				F	102.6	...	...	80.9	6.1
	Cyprus	M	2018	T	99.8	100.3	101.1	99.5	...
				M	100.2	101.5	101.5	101.5	...
				F	99.3	99.0	100.6	97.4	...
	Hong Kong	L	2019	T	109.3	107.7	109.5	106.1	42.7
				M	106.9	108.9	109.8	108.1	47.8
				F	112.1	106.4	109.1	103.9	37.2
	India	J	2019	T	96.8	73.8	83.9	66.1	1.0
				M	95.9	73.1	82.2	66.3	0.5
				F	97.8	74.5	85.8	65.9	1.7
	Indonesia	D	2018	T	106.4	88.9	97.5	80.2	...
				M	108.1	87.8	96.9	78.7	...
				F	104.6	90.0	98.1	81.9	...
	Iran	S	2017	T	110.7	86.3	94.6	77.8	...
				M	107.7	87.9	96.3	79.3	...
				F	113.9	84.7	92.9	76.3	...
	Israel	K	2018	T	104.7	105.6	106.6	104.4	11.1
				M	104.2	104.7	105.9	103.4	12.7
				F	105.2	106.5	107.4	105.5	9.5
	Jordan	S	2019	T	81.8	65.2	70.4	54.0	...
				M	82.5	64.4	70.5	51.3	...
				F	81.1	66.0	70.3	56.8	...
	Kazakhstan	M	2020	T	100.3	103.8	101.2	112.5	90.2
				M	100.4	103.7	101.0	112.6	89.2
				F	100.2	103.8	101.3	112.4	91.1

: UNESCO 「<http://data.uis.unesco.org>」 2021. 8

2. Enrolment Ratios by Level of Education

			In percent					
가								
Country	Year	Sex	Primary	Secondary	Lower secondary	Upper secondary	Post-secondary non-tertiary	
Lao P.D.Rep.	M	2019	T	100.0	65.8	75.5	52.3	5.4
			M	101.8	67.9	77.0	55.2	6.8
			F	98.3	63.6	73.8	49.3	4.1
Malaysia	I	2019	T	...	83.7	89.4	78.5	...
			M	...	80.7	88.5	73.4	...
			F	...	87.0	90.4	83.8	...
Mongolia	M	2019	T	103.4	91.5	94.6	86.8	7.8
			M	104.5	91.1	94.1	86.6	7.9
			F	102.3	91.9	95.0	87.0	7.6
Nepal	S	2019	T	142.1	80.2	104.7	62.9	...
			M	140.8	77.4	103.3	59.3	...
			F	143.5	83.0	106.1	66.7	...
Oman	S	2019	T	102.9	107.1	107.7	105.0	...
			M	98.6	111.9	111.3	114.3	...
			F	107.7	102.4	104.1	96.7	...
Pakistan	M	2019	T	95.4	43.8	55.4	34.8	0.4
			M	102.3	46.7	58.7	37.5	0.4
			F	87.9	40.7	51.8	31.9	0.3
Philippines	I	2019	T	99.1	89.8	98.1	72.7	...
			M	100.6	85.9	95.2	66.9	...
			F	97.6	93.9	101.2	79.0	...
Qatar	S	2019	T	103.5	...	100.8	...	1.2
			M	102.1	...	105.3	...	0.7
			F	105.1	...	96.6	...	2.1
Saudi Arabia	N	2019	T	100.7	111.8	106.2	117.8	1.1
			M	100.0	117.3	107.5	127.7	0.6
			F	101.5	106.1	104.9	107.5	1.6
Sri Lanka	S	2018	T	100.2	100.3	100.4	100.3	3.2
			M	100.7	98.0	100.7	95.2	3.6
			F	99.6	102.6	100.0	105.3	2.7
Syrian Arab Rep.	S	2013	T	81.7	52.5	64.2	32.0	4.4
			M	83.1	52.7	65.3	30.5	5.2
			F	80.2	52.4	63.0	33.7	3.5
Tajikistan	S	2017	T	100.9	...	98.7	...	...
			M	101.4	...	100.0	...	...
			F	100.3	...	97.3	...	...
Thailand	I	2019	T	101.1	115.2	119.7	110.8	...
			M	101.1	116.9	124.5	109.6	...
			F	101.0	113.4	114.7	112.1	...
Turkey	H	2018	T	94.9	104.5	103.9	105.0	...
			M	95.4	105.7	103.5	108.0	...
			F	94.4	103.2	104.4	101.9	...

2. ()

: %

가									
Country	Year	Sex	Primary	Secondary	Lower secondary	Upper secondary	Post-secondary non-tertiary		
NORTHAMERICA	Canada	E	2018	T	101.5	114.1	110.3	117.8	...
				M	101.7	113.5	109.7	117.2	...
				F	101.3	114.7	110.9	118.4	...
	Mexico	E	2018	T	105.0	105.1	126.0	84.1	...
				M	104.7	100.8	119.6	81.7	...
				F	105.4	109.6	132.5	86.6	...
	United States	E	2018	T	101.3	99.3	102.1	96.5	28.2
				M	101.3	99.7	102.6	96.9	22.3
				F	101.2	98.8	101.5	96.1	34.3
SOUTHAMERICA	Argentina	N	2018	T	109.7	107.6	128.7	86.4	...
				M	109.6	105.4	128.9	81.7	...
				F	109.7	109.9	128.5	91.2	...
	Barbados	S	2019	T	100.3	102.7	100.3	106.2	41.0
				M	102.5	100.6	99.6	102.0	43.2
				F	98.2	104.9	101.0	110.6	38.7
	Bolivia	S	2019	T	98.5	90.0	99.5	85.2	...
				M	98.8	90.8	102.2	85.0	...
				F	98.2	89.2	96.6	85.4	...
Chile	G	2018	T	102.2	102.4	101.9	102.6	...	
			M	103.6	102.3	103.3	101.9	...	
			F	100.7	102.4	100.4	103.4	...	
Colombia	K	2019	T	114.0	100.8	110.7	82.2	0.7	
			M	115.9	98.4	109.7	77.0	0.3	
			F	112.1	103.4	111.8	87.6	1.1	
Costa Rica	K	2019	T	116.2	141.4	139.9	143.6	...	
			M	115.8	136.3	139.0	132.3	...	
			F	116.6	146.6	140.8	155.4	...	
Cuba	S	2019	T	102.9	100.3	93.9	106.5	2.2	
			M	104.6	99.8	97.2	102.3	1.1	
			F	101.0	100.9	90.3	110.9	3.4	
Dominica	S	2019	T	100.4	101.1	111.6	86.4	...	
			M	102.0	99.9	115.1	78.7	...	
			F	98.7	102.2	107.9	94.4	...	
Ecuador	S	2018	T	103.3	101.4	105.3	97.6	...	
			M	102.4	100.1	104.6	95.6	...	
			F	104.1	102.8	106.1	99.6	...	
El Salvador	S	2018	T	94.8	71.7	87.1	57.0	...	
			M	96.3	71.9	88.1	56.3	...	
			F	93.3	71.4	86.0	57.7	...	
Guatemala	S	2019	T	101.9	51.1	66.5	35.7	...	
			M	103.0	52.1	69.6	34.5	...	
			F	100.7	50.1	63.2	37.0	...	
Honduras	S	2019	T	91.5	66.2	72.3	57.2	...	
			M	91.4	62.4	70.4	50.6	...	
			F	91.5	70.2	74.4	63.9	...	
Jamaica	S	2019	T	...	85.4	86.5	83.7	88.4	
			M	...	84.6	86.1	82.5	65.4	
			F	...	86.1	87.0	84.9	112.4	

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2. Enrolment Ratios by Level of Education (Cont'd)

								In percent	
가		Year	Sex					Post-secondary non-tertiary	
Country				Primary	Secondary	Lower secondary	Upper secondary		
가	Nicaragua	S	2010	T	120.6	73.4	84.2	57.3	...
				M	121.1	69.1	81.5	50.6	...
				F	120.1	78.0	87.1	64.4	...
	Panama	S	2017	T	94.4	76.1	94.1	57.9	...
				M	95.4	74.1	93.5	54.4	...
				F	93.4	78.3	94.7	61.6	...
	Paraguay	S	2016	T	...	...	...	69.0	...
				M	...	...	...	65.8	...
				F	...	...	...	72.4	...
	Peru	L	2019	T	113.5	108.8	110.5	106.1	...
				M	115.7	112.1	114.3	108.6	...
				F	111.3	105.6	106.8	103.6	...
	Uruguay	S	2018	T	106.0	121.2	125.9	116.6	...
				M	106.5	114.9	124.9	105.3	...
				F	105.5	127.7	127.1	128.3	...
	Venezuela	S	2017	T	97.2	88.1	92.9	80.5	...
				M	98.3	84.7	90.8	75.2	...
				F	96.0	91.6	95.2	86.0	...
	EUROPE Austria	F	2018	T	103.3	100.0	102.0	98.0	19.6
				M	103.6	101.7	102.1	101.4	8.1
				F	103.0	98.1	101.9	94.5	31.7
	Belgium	F	2018	T	103.4	156.0	168.3	149.7	48.8
				M	103.1	147.1	164.7	138.2	46.1
				F	103.6	165.3	172.1	161.8	51.7
	Bulgaria	M	2018	T	87.4	96.8	75.0	121.4	0.9
				M	87.7	98.4	75.9	123.6	1.1
				F	87.2	95.2	74.0	119.0	0.7
	Denmark	F	2018	T	100.5	129.7	120.9	138.1	...
				M	100.6	129.8	122.2	136.9	...
				F	100.5	129.7	119.6	139.3	...
	Finland	F	2018	T	100.2	154.8	103.5	205.4	42.0
				M	100.5	147.4	104.4	189.7	34.9
				F	99.9	162.6	102.6	222.0	49.4
	France	C	2018	T	102.9	104.1	101.4	107.8	1.8
				M	103.1	103.9	101.8	106.6	1.2
				F	102.6	104.4	100.9	109.0	2.4
	Germany	C	2018	T	103.9	97.6	98.4	96.1	29.0
				M	103.5	100.4	99.7	101.6	24.9
				F	104.3	94.6	97.0	90.0	33.5
	Greece	F	2018	T	99.4	104.9	101.4	108.4	38.4
				M	99.2	107.6	103.6	111.6	35.0
				F	99.5	102.1	99.1	105.0	41.9
	Hungary	F	2018	T	96.8	103.9	101.2	106.6	37.0
				M	97.1	104.1	101.7	106.5	32.4
				F	96.4	103.7	100.7	106.6	41.9

2. ()

: %

가								
Country		Year	Sex	Primary	Secondary	Lower secondary	Upper secondary	Post-secondary non-tertiary
Iceland	K	2018	T	100.4	118.0	100.4	131.1	29.2
			M	100.6	118.6	100.2	132.2	37.2
			F	100.3	117.3	100.5	130.0	20.8
Ireland	F	2018	T	101.0	154.9	123.1	203.6	19.8
			M	101.3	144.9	119.9	183.5	23.3
			F	100.8	165.3	126.5	224.5	16.2
Luxembourg	F	2018	T	103.3	104.3	116.9	95.5	3.2
			M	104.5	103.3	119.2	92.2	4.7
			F	102.0	105.4	114.5	99.0	1.5
Netherlands	F	2018	T	105.2	134.3	132.7	135.8	...
			M	105.3	133.6	135.4	131.8	...
			F	105.2	135.0	129.9	140.1	...
Norway	F	2018	T	100.1	117.5	104.7	129.6	10.6
			M	100.1	120.1	105.7	133.7	6.0
			F	100.1	114.7	103.8	125.2	15.5
Poland	F	2018	T	96.9	112.0	106.6	117.0	29.2
			M	97.4	113.5	107.1	119.6	16.6
			F	96.3	110.3	106.1	114.3	42.2
Portugal	F	2018	T	106.8	120.8	117.0	124.5	4.4
			M	108.2	121.1	118.3	123.8	5.8
			F	105.4	120.6	115.7	125.3	2.9
Romania	M	2018	T	87.3	89.1	88.7	89.5	21.8
			M	87.7	89.0	89.7	88.3	13.5
			F	86.9	89.2	87.6	90.8	30.6
Russian Federation	D	2018	T	104.7	103.8	101.3	110.6	3.6
			M	105.2	105.3	101.8	115.1	4.7
			F	104.1	102.2	100.8	105.9	2.5
Spain	F	2018	T	102.0	126.2	122.6	129.9	2.8
			M	101.3	125.0	123.5	126.6	2.2
			F	102.7	127.4	121.6	133.3	3.5
Sweden	F	2018	T	128.6	151.7	120.5	184.8	11.5
			M	127.6	147.0	119.9	175.6	9.5
			F	129.8	156.7	121.2	194.7	13.6
Switzerland	F	2018	T	105.5	102.6	104.8	101.0	13.6
			M	105.8	105.1	105.0	105.2	10.5
			F	105.1	99.9	104.7	96.6	16.8
United Kingdom	C	2018	T	101.0	120.8	118.6	122.5	...
			M	101.1	119.3	120.0	118.8	...
			F	100.8	122.4	117.1	126.3	...
AFRICA Algeria	S	2019	T	107.3
			M	109.7
			F	104.9
Angola	S	2016	T	...	50.7	71.7	27.0	...
			M	...	61.8	90.0	29.9	...
			F	...	39.7	53.6	24.1	...

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2. Enrolment Ratios by Level of Education (Cont'd)

									In percent
가		Year	Sex					Post-secondary non-tertiary	
Country				Primary	Secondary	Lower secondary	Upper secondary		
가	Burundi	S	2019	T	119.0	45.1	48.7	41.0	...
				M	118.1	41.9	43.1	40.5	...
				F	119.8	48.3	54.4	41.5	...
	Cameroon	S	2019	T	105.7	...	...	...	...
				M	111.2	...	...	...	...
				F	100.2	...	...	...	...
	Central African Rep.	S	2017	T	...	17.1	22.3	9.4	...
				M	...	20.5	26.3	11.8	...
				F	...	13.8	18.3	7.0	...
	Cote d'Ivoire	S	2019	T	100.3	54.6	68.9	34.0	...
				M	103.4	60.9	75.6	39.7	...
				F	97.2	48.3	62.2	28.3	...
	Egypt	S	2019	T	106.4	89.5	101.0	77.6	...
				M	106.0	89.9	101.2	78.2	...
				F	106.9	89.0	100.7	76.9	...
	Ethiopia	S	2017	T	...	...	43.3	...	...
				M	...	...	45.8	...	...
				F	...	...	40.9	...	...
	Ghana	S	2019	T	104.8	74.7	85.4	63.3	...
				M	104.1	74.7	84.4	64.4	...
				F	105.6	74.6	86.4	62.1	...
	Kenya	S	2016	T	103.2	...	92.6	...	7.9
				M	103.0	...	92.2	...	8.7
				F	103.4	...	93.0	...	7.2
	Lesotho	S	2017	T	120.9	62.0	74.2	43.4	...
				M	124.1	52.8	63.9	35.7	...
				F	117.8	71.3	84.3	51.1	...
가	Madagascar	S	2019	T	134.1	34.6	43.3	22.1	0.3
				M	132.9	34.0	42.1	22.2	0.4
				F	135.2	35.2	44.5	22.1	0.3
	Morocco	S	2019	T	114.8	81.2	99.6	62.4	9.2
				M	116.7	84.1	105.2	62.3	10.5
				F	112.7	78.2	93.6	62.4	7.9
	Mozambique	S	2019	T	116.4	...	...	...	...
				M	120.4	...	...	...	...
				F	112.4	...	...	...	...
	Nigeria	S	2016	T	84.7	42.0	45.0	38.6	...
				M	87.2	44.1	46.8	41.0	...
				F	82.2	39.8	43.2	36.1	...
	Rwanda	S	2019	T	131.3	44.3	55.8	31.8	2.8
				M	132.7	41.6	51.2	31.0	4.1
				F	130.0	47.0	60.4	32.5	1.6
	Senegal	S	2019	T	82.1	46.2	53.1	36.0	...
				M	76.7	43.4	48.8	35.4	...
				F	87.6	49.1	57.5	36.7	...

2. Enrolment Ratios by Level of Education (Cont'd)

: %

In percent

가								
Country	Year	Sex	Primary	Secondary			Post-secondary non-tertiary	
					Lower secondary	Upper secondary		
South Africa	N	2018	T	98.5	100.5	101.4	99.9	19.0
			M	100.4	97.1	99.5	95.5	14.1
			F	96.6	104.0	103.2	104.5	24.0
Sudan	S	2018	T	79.0	45.9	55.4	39.1	...
			M	81.7	45.4	56.4	37.6	...
			F	76.1	46.3	54.4	40.6	...
Tanzania	S	2019	T	98.8	32.0	43.1	6.9	5.1
			M	97.7	30.8	41.0	7.8	5.2
			F	99.9	33.3	45.3	5.9	5.1
Togo	S	2017	T	124.4	61.8	77.6	38.1	...
			M	127.3	71.6	86.9	48.3	...
			F	121.4	52.1	68.1	27.8	...
Tunisia	S	2018	T	115.4	...	107.7	...	...
			M	115.9	...	105.9	...	...
			F	114.9	...	109.7	...	...
Uganda	S	2017	T	102.7	...	...	...	3.2
			M	101.3	...	...	...	3.5
			F	104.1	...	...	...	2.8
Zambia	S	2017	T	98.7	...	60.8	...	...
			M	97.5	...	61.7	...	...
			F	99.9	...	59.8	...	...
OCEANIA								
Australia	A	2018	T	100.2	132.8	110.4	178.0	92.0
			M	100.2	136.7	114.8	181.2	82.4
			F	100.1	128.6	105.8	174.8	102.1
Fiji	S	2019	T	116.5	...	109.8	...	...
			M	118.6	...	108.7	...	...
			F	114.2	...	111.0	...	...
New Zealand	B	2018	T	101.1	114.6	102.7	131.0	67.4
			M	100.8	111.3	102.9	122.8	62.1
			F	101.4	118.2	102.5	139.5	72.9
P.N.G.	L	2016	T	108.5	47.5	73.2	34.0	...
			M	113.2	54.7	80.1	41.2	...
			F	103.6	39.9	65.8	26.2	...

3.

Number of Teachers & Ratio of Female Teachers

: , %

In person, percent

가 Country		Year	Pre-primary		Primary		Lower secondary		Upper secondary	
			Number of teachers	Ratio of female teachers	Number of teachers	Ratio of female teachers	Number of teachers	Ratio of female teachers	Number of teachers	Ratio of female teachers
ASIA										
Korea, Rep. of	A	2018	99,020	98.9	165,837	77.7	102,780	70.6	127,560	52.5
Bahrain	S	2019	2,452	99.9	9,460	74.8	4,628	60.3	5,156	57.9
Bangladesh	M	2019	...	...	...	...	193,042	23.5	213,674	20.1
China	D	2019	2,786,176	97.4	6,363,952	69.0	3,711,513	57.0	2,763,380	53.9
Cyprus	M	2018	1,663	99.4	4,786	84.0	3,096	72.7	3,721	61.7
Hong Kong	L	2019	14,145	97.8	28,522	76.6	...	...	...	...
India	J	2019	1,417,492	96.9	4,339,390	54.4	3,361,526	48.3	2,741,783	43.3
Indonesia	D	2019	...	...	1,771,614	67.0	...	...	...	...
Iran	S	2017	...	...	286,476	67.4	147,508	52.8	151,523	54.2
Israel	K	2018	...	...	77,428	85.7	30,021	78.7	...	...
Japan	A	2018	102,459	...	422,724	...	280,827	...	356,309	...
Jordan	S	2019	8,188	100.0	70,057	77.9	34,236	57.0	23,581	56.0
Kazakhstan	M	2020	...	...	90,047	92.9	...	...	...	...
Kuwait	S	2019	9,408	99.8	33,015	89.2	26,722	57.6	19,392	56.1
Lao P.D.Rep.	M	2019	12,182	98.9	35,891	53.5	24,640	51.2	13,936	51.2
Malaysia	I	2019	61,852	95.8	235,289	69.6	...	...	...	...
Mongolia	M	2019	7,843	97.0	10,736	95.3	...	...	...	...
Myanmar	M	2018	10,306	99.6	217,561	80.3	106,459	89.5	47,201	78.7
Nepal	S	2019	51,490	88.6	201,075	44.6	58,345	30.5	64,237	18.7
Oman	S	2019	4,338	99.9	28,044	70.5	31,801	68.6	9,231	68.0
Philippines	I	2019	72,728	90.3	514,231	87.1	343,289	73.5	107,472	61.3
Syrian Arab Rep.	S	2013	5,445	97.7	...	...	...	...	48,572	52.6
Tajikistan	S	2017	7,964	98.3	34,575	76.0	...	...	...	...
Thailand	I	2019	...	...	378,131	71.6	119,038	68.7	110,275	70.8
U. A. E.	S	2019	7,621	97.8	29,769	76.3	24,897	75.4	28,270	73.6
Uzbekistan	S	2019	81,051	96.2	118,835	91.3	...	...	...	...
Viet Nam	I	2019	262,101	99.8	390,754	77.7	294,097	68.3	...	...
Yemen	S	2016	1,375	97.3	144,824	33.3	43,182	28.8	...	...
NORTHAMERICA										
Mexico	E	2018	238,153	95.5	571,520	67.4	...	...	...	...
United States	E	2017	612,929	94.2	1,769,451	87.1	870,399	67.1	824,560	57.9
SOUTHAMERICA										
Argentina	N	2008	71,742	96.0	288,776	87.4	153,249	72.5	170,708	64.5
Bolivia	S	2018	11,414	95.4	77,485	64.9	...	...	...	...
Brazil	N	2018	318,381	94.9	798,957	88.5	763,031	67.1	617,360	58.2
Chile	G	2018	25,052	98.5	88,051	80.8	27,644	68.2	56,853	56.0
Colombia	K	2019	49,093	96.6	184,695	77.1	130,913	51.2	57,080	49.0
Costa Rica	K	2019	11,647	93.3	42,720	78.8	22,268	57.6	15,560	57.8
Cuba	S	2019	...	...	80,503	80.6	36,323	70.9	43,373	60.1

3. ()

: , %

가 Country			Year	Pre-primary		Primary		Lower secondary		Upper secondary	
				Number of teachers	Ratio of female teachers	Number of teachers	Ratio of female teachers	Number of teachers	Ratio of female teachers	Number of teachers	Ratio of female teachers
가	Dominica	S	2019	122	100.0	525	88.4	...	...	...	...
	Dominican Rep.	S	2019	17,522	94.6	65,556	81.3	15,254	72.2	37,828	58.0
	Ecuador	S	2018	33,045	95.4	79,641	77.4	42,996	61.4	48,738	55.2
	Guatemala	S	2019	...	...	116,490	64.9	45,064	29.8	53,101	48.6
	Honduras	S	2019	12,277	94.6	44,007	74.2	23,602	62.7	23,467	56.5
	Jamaica	S	2019	9,847	88.6	11,347	88.9	...	...	...	...
	Nicaragua	S	2010	10,289	96.0	30,571	77.0	10,893	...	4,196	...
	Paraguay	S	2012	6,293	88.7	34,694	71.2	18,227	63.0	16,059	61.3
	Peru	L	2019	88,545	97.0	212,567	67.2	...	...	...	...
	Suriname	S	2019	828	99.8	5,257	95.1	2,860	79.0	...	...
	Uruguay	S	2018	...	...	27,762	...	...	...	...	...
	EUROPE										
	Austria	F	2019	23,783	98.3	32,234	92.0	44,321	72.3	29,723	55.8
Belarus	S	2018	44,133	99.0	22,241	99.5	53,577	81.8	22,258	76.0	
Belgium	F	2018	36,162	96.6	73,029	82.6	49,641	63.9	82,714	62.9	
Bulgaria	M	2018	18,029	99.7	19,225	93.3	17,318	80.1	21,467	77.0	
Finland	F	2019	19,716	97.3	27,433	80.0	21,018	74.8	18,842	60.6	
가	France	C	2019	117,381	...	246,897	...	242,203	...	215,753	...
	Germany	C	2018	311,040	95.5	244,874	87.3	413,060	66.4	173,852	56.2
	Greece	F	2018	14,951	98.7	70,598	71.8	41,847	67.0	36,658	54.4
	Hungary	F	2016	26,260	99.6	36,632	96.6	39,745	76.7	40,996	64.0
	Ireland	F	2012	...	...	32,267	84.9	...	...	...	...
	Italy	C	2018	131,040	98.9	252,933	95.5	173,246	77.0	287,278	63.6
	Luxembourg	F	2018	1,707	95.8	4,718	75.9	2,222	53.8	3,263	54.7
	Netherlands	F	2019	31,167	88.0	101,034	87.4	57,871	54.3	56,802	54.7
	Poland	F	2019	106,998	97.9	253,077	82.9	119,879	75.7	138,302	65.8
	Portugal	F	2018	15,304	99.0	51,382	80.8	39,990	71.9	42,674	69.1
	Romania	M	2018	34,720	99.7	48,935	90.2	68,248	72.8	55,412	71.4
	Russian Federation	D	2018	...	...	321,587	99.2	...	...	...	...
	Spain	F	2019	98,527	92.8	235,723	77.2	144,849	60.8	159,062	55.9
Sweden	F	2019	...	...	70,395	81.7	36,997	65.4	38,230	53.9	
Ukraine	S	2019	108,283	98.5	
United Kingdom	C	2018	27,850	95.9	279,097	86.2	150,037	63.2	219,103	59.9	

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3. Number of Teachers & Ratio of Female Teachers (Cont'd)

			In person, percent							
가	Country	Year	Pre-primary		Primary		Lower secondary		Upper secondary	
			Number of teachers	Ratio of female teachers	Number of teachers	Ratio of female teachers	Number of teachers	Ratio of female teachers	Number of teachers	Ratio of female teachers
가	AFRICA									
	Algeria	S	2019	...	...	222,838	81.7	...	...	...
	Burundi	S	2019	2,757	88.0	51,545	50.3	11,041	31.4	14,669
	Cameroon	S	2019	27,822	94.3	96,546	55.5	...	...	...
	Congo	S	2018	...	...	27,845	37.7	19,320	10.3	6,527
	Cote d'Ivoire	S	2019	9,618	96.6	96,255	31.6	...	...	...
	Egypt	S	2019	59,630	99.5	530,666	62.3	305,385	51.5	288,660
	Ethiopia	S	2017	23,467	93.2	...	...	...	...	...
	Gabon	S	2011	...	...	12,961	52.9	...	...	...
	Ghana	S	2019	61,841	83.7	168,546	43.0	128,074	26.4	59,840
	Kenya	S	2016	110,819	81.1	...	...	...	...	144,009
	Lesotho	S	2017	...	...	11,167	74.8	...	...	...
	Liberia	S	2017	13,658	62.1	28,468	18.5	11,484	6.7	6,028
	Mauritius	S	2019	2,134	99.3	5,639	80.2	...	...	...
	Morocco	S	2019	...	...	171,812	59.2	82,730	40.8	72,458
	Mozambique	S	2019	...	...	121,488	46.0	...	...	...
	Nigeria	S	2010	...	...	574,078	48.2	160,941	50.6	229,486
	Rwanda	S	2019	6,931	84.7	43,878	55.5	...	...	15,104
	Senegal	S	2019	11,670	77.2	64,577	31.9	...	...	...
	South Africa	N	2018	...	...	...	...	...	...	101,002
	Tanzania	S	2019	12,333	78.4	196,437	49.7	...	...	...
	Tunisia	S	2018	...	...	71,228	64.0	37,408	58.5	49,872
	Uganda	S	2017	27,641	86.3	207,238	43.1	...	...	...
	Zambia	S	2017	...	...	78,099	50.5	...	...	...
	OCEANIA									
	Fiji	S	2019	...	...	6,211	61.4	...	...	...
	New Zealand	B	2018	14,815	97.3	26,126	84.2	16,952	67.0	19,105
	P.N.G.	L	2016	8,607	48.2	35,896	49.4	11,938	38.4	2,853
	Samoa	S	2019	423	96.7	...	...	...	...	1,035

4. GDP

: %

가		Year	Government expenditure on education as a percentage of GDP							
			(GDP)							
			Pre-primary	Primary	Lower secondary	Upper secondary	Post-secondary non-tertiary	Tertiary		
Country										
가	ASIA									
	Korea, Rep. of	A	2017	4.6	0.4	1.5	0.8	1.0	...	0.9
	Armenia	S	2017	2.7	0.3	0.5	0.7	0.6	...	0.4
	Bahrain	S	2017	2.3	...	...	...	...	...	...
	Bangladesh	M	2019	1.3	...	...	0.4	0.5	0.0	0.5
	Cyprus	M	2017	5.8	0.3	1.9	1.1	1.3	...	1.2
	Hong Kong	L	2019	3.8	0.2	0.8	...	...	0.1	1.3
	India	J	2013	3.8	0.1	1.1	0.5	1.1	...	1.1
	Indonesia	D	2015	3.6	...	1.5	0.5	0.5	...	0.6
	Iran	S	2018	4.0	0.0	1.3	0.7	0.6	0.2	1.1
	Israel	K	2017	6.1	0.9	2.4	...	...	0.0	0.9
	Japan	A	2017	3.2	0.1	1.1	0.7	0.7	...	0.6
	Kazakhstan	M	2019	2.9	...	0.0	1.7	...	...	0.3
	Kyrgyzstan	S	2017	6.0	0.8	...	...	...	0.3	0.2
	Malaysia	I	2019	4.2	0.1	1.5	...	...	...	0.9
	Myanmar	M	2019	1.9	...	0.7	0.4	0.3	0.1	0.3
	Oman	S	2019	...	0.1	1.5	1.9	0.5	...	...
	Pakistan	M	2017	2.9	...	...	...	...	...	0.6
	Philippines	I	2009	2.5	0.0	1.4	0.6	0.2	0.0	0.3
	Singapore	I	2018	...	...	0.7	0.7	...	0.2	0.9
	Tajikistan	S	2015	5.2	0.3	...	...	0.1	0.2	0.5
	Thailand	I	2013	4.1	0.2	1.7	0.8	0.4	...	0.6
	Turkey	H	2006	2.8	...	...	...	0.6	...	0.9
	Viet Nam	I	2018	4.2	...	...	...	...	...	...
	NORTHAMERICA									
	Canada	E	2017	...	...	...	...	1.3	...	1.7
	Mexico	E	2017	4.5	...	1.5	0.8	0.7	...	0.9
	United States	E	2017	...	0.3	1.6	0.8	0.9	0.0	1.5
	SOUTHAMERICA									
	Argentina	N	2018	4.9	0.6	1.4	1.1	0.7	...	1.1
	Chile	G	2017	5.4	0.7	1.5	0.6	1.0	...	1.4
	Colombia	K	2019	4.5	0.3	1.6	1.4	0.5	...	0.7
	Costa Rica	K	2019	7.0	0.3	2.1	1.3	1.1	...	1.6
	Cuba	S	2010	12.8	0.9	3.7	1.9	1.9	0.0	...
	Ecuador	S	2018	...	1.2	1.3	0.5	0.3	...	...
	El Salvador	S	2018	3.6	0.4	1.7	0.8	0.4	...	0.3
	Jamaica	S	2019	5.2	0.2	1.8	1.2	0.7	0.2	0.9
	Panama	S	2011	3.2	0.1	0.7	...	...	...	0.7
	Paraguay	S	2016	3.4	0.3	1.3	0.5	0.6	...	0.8
	Uruguay	S	2018	5.0	0.6	1.2	0.9	0.8	...	1.2
	Venezuela	S	2015	...	0.8	2.1	0.8	0.4	...	...

: UNESCO 「<http://data.uis.unesco.org>」 2021. 8

4. Government Expenditure on Education as a Percentage of GDP

				In percent						
가				Government expenditure on education as a percentage of GDP						
				(GDP)						
Country		Year								
			Pre-primary	Primary	Lower secondary	Upper secondary	Post-secondary non-tertiary	Tertiary		
가	EUROPE									
	Austria	F	2017	5.4	0.5	0.9	1.2	0.9	0.0	1.7
	Belarus	S	2017	4.8	1.1	...	...	...	0.2	0.8
	Belgium	F	2017	6.4	0.7	1.5	0.9	...	...	1.5
	Bulgaria	M	2017	4.1	0.9	0.8	0.8	0.7	0.0	0.8
	Denmark	F	2017	7.8	0.8	1.9	1.0	1.1	...	2.5
	Finland	F	2017	6.4	0.7	1.3	1.1	1.3	...	1.7
	France	C	2017	5.5	0.7	1.2	1.2	1.1	0.0	1.2
	Germany	C	2017	4.9	0.5	0.6	1.2	0.8	0.2	1.3
	Greece	F	2017	...	0.3	1.2	0.7	0.7	0.0	0.6
가	Hungary	F	2017	4.7	0.7	0.7	0.7	1.1	0.3	0.8
	Iceland	K	2017	7.7	0.9	2.2	1.0	1.1	0.1	1.4
	Ireland	F	2017	3.5	...	1.2	0.5	0.6	0.1	1.0
	Italy	C	2017	4.0	0.5	1.0	0.7	...	...	0.8
	Netherlands	F	2017	5.2	0.3	1.1	1.1	1.0	...	1.6
	Norway	F	2017	7.9	0.7	1.9	0.8	1.4	0.0	2.1
	Poland	F	2017	4.6	0.7	1.4	0.6	0.7	0.0	1.1
	Portugal	F	2017	5.0	0.4	1.5	1.1	1.1	...	0.8
	Romania	M	2017	3.1	0.3	0.4	0.6	0.6	0.0	0.7
	Slovakia	F	2017	3.9	0.5	0.9	0.9	0.8	0.0	0.8
가	Spain	F	2017	4.2	0.4	1.1	0.7	0.8	...	0.9
	Sweden	F	2017	7.6	1.2	1.9	0.9	1.2	0.0	1.8
	Switzerland	F	2017	5.1	0.4	1.5	0.9	0.9	...	1.4
	United Kingdom	C	2017	5.4	0.2	1.7	0.9	1.1	...	1.4
	AFRICA									
	Burundi	S	2018	5.1	...	...	...	...	...	...
	Congo	S	2018	3.5	...	...	...	...	...	...
	Eswatini	S	2014	7.1	0.1	3.6	...	...	0.0	0.9
	Ethiopia	S	2015	4.7	0.1	1.3	0.6	0.3	0.2	2.3
	Ghana	S	2018	4.0	...	...	...	...	...	...
가	Kenya	S	2018	5.3	...	...	...	...	...	...
	Lesotho	S	2018	7.0	0.0	3.9	...	...	0.1	0.5
	Morocco	S	2013	...	...	2.3	...	...	...	...
	Rwanda	S	2018	3.1	0.0	0.9	0.7	0.4	0.3	0.6
	Senegal	S	2018	4.8	0.0	1.5	0.2	0.6	...	1.6
	Uganda	S	2018	2.1	...	...	...	...	...	...
	OCEANIA									
	Australia	A	2017	5.1	0.2	1.7	1.0	0.6	0.1	1.3
	New Zealand	B	2017	6.3	0.5	1.6	1.1	1.1	0.1	1.5

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가		Primary		Secondary		Tertiary	
Country		2016	2017	2016	2017	2016	2017
ASIA							
Korea, Rep. of	A	11,075	11,702	12,421	13,579	10,530	10,633
Israel	K	8,430	9,155	8,536	9,079	11,718	12,310
Japan	A	8,735	8,824	10,915	11,024	18,671	18,839
Turkey	H	4,197	4,002	5,586	4,859	10,591	9,708
NORTHAMERICA							
³⁾ Canada	E	9,500	10,238	14,296	13,891	24,453	24,671
United States	E	12,185	12,592	13,846	14,411	31,307	33,063
Mexico	E	3,045	2,782	3,256	2,823	7,555	6,586
SOUTHAMERICA							
Chile	G	4,972	5,259	4,841	5,167	8,254	9,610
Colombia	K	3,208	3,274	2,835	3,013	6,344	5,702
EUROPE							
Austria	F	12,494	12,754	16,572	16,705	18,623	19,089
Belgium	F	10,812	11,106	13,848	14,578	18,436	19,422
Czechia	F	5,198	5,971	8,580	9,666	10,193	11,484
Denmark	F	...	13,278	...	11,164	...	18,062
Estonia	F	6,943	7,481	6,958	7,404	13,042	14,580
Finland	F	9,642	9,633	10,642	10,454	17,902	17,730
France	C	7,745	8,319	12,326	12,748	16,475	16,952

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PPP

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: OECD 「<https://stats.oecd.org>」 2021. 8

5. Total Expenditure on Educational Institutions per Full-time Equivalent Student

			In US dollars					
							2)	
가	Country		Primary		Secondary		Tertiary	
			2016	2017	2016	2017	2016	2017
가	Germany	C	9,170	9,572	12,547	13,283	17,798	18,486
	Greece	F	6,093	6,085	6,920	6,789	...	3,294
	Hungary	F	5,560	5,491	7,314	6,867	11,507	12,878
	Iceland	K	11,912	13,333	11,731	13,122	14,743	16,270
	Ireland	F	7,667	8,215	10,174	9,445	16,788	16,794
	Italy	C	8,142	9,160	9,366	10,574	11,808	12,226
	Latvia	F	6,584	6,379	6,899	7,102	7,601	8,346
	Lithuania	F	6,170	6,340	5,763	5,997	7,851	8,428
	Luxembourg	F	18,324	19,690	21,956	22,724	49,518	52,089
	Netherlands	F	8,768	9,301	13,245	13,889	19,872	20,445
	Norway	F	12,878	13,906	15,166	15,735	22,446	23,439
	Poland	F	6,943	7,806	7,265	7,577	9,155	10,044
	Portugal	F	7,828	8,766	10,180	10,721	11,213	11,788
	Slovakia	F	6,659	6,836	6,302	6,652	10,979	11,715
	Slovenia	F	8,797	9,062	8,660	9,370	11,487	12,787
	Spain	F	7,805	8,161	9,691	10,134	12,865	13,446
	Sweden	F	11,569	12,189	12,135	12,634	24,839	25,584
	United Kingdom	C	11,350	11,604	11,122	11,592	26,186	28,144
	OCEANIA							
	Australia	A	10,023	10,238	11,661	12,640	16,185	20,436
	New Zealand	B	8,454	8,533	10,678	11,117	15,235	16,068

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가 Country		Mathematics score				Science score				Reading score			
		Boy		Girl		Boy		Girl		Boy		Girl	
		2015	2018	2015	2018	2015	2018	2015	2018	2015	2018	2015	2018
A S I A													
Korea, Rep. of	A	521	528	528	524	511	521	521	517	498	503	539	526
Indonesia	D	385	374	387	383	401	393	405	399	386	358	409	383
Israel	K	474	458	466	467	469	452	464	471	467	445	490	493
Japan	A	539	532	525	522	545	531	532	528	509	493	523	514
Turkey	H	423	456	418	451	422	465	429	472	414	453	442	478
NORTHAMERICA													
Canada	E	520	514	511	510	528	516	527	520	514	506	540	535
Mexico	E	412	415	404	403	420	424	412	415	416	415	431	426
United States	E	474	482	465	474	500	503	493	502	487	494	507	517
SOUTHAMERICA													
Chile	G	432	421	413	414	454	445	440	442	453	442	465	462
Colombia	K	395	401	384	381	421	420	411	407	417	407	432	417
Costa Rica	K	...	411	...	394	...	420	...	411	...	419	...	434
EUROPE													
Austria	F	510	505	483	492	504	491	486	489	475	471	495	499
Belgium	F	514	514	500	502	508	501	496	496	491	482	507	504
Czechia	F	496	501	489	498	497	496	488	498	475	474	501	507
Denmark	F	516	511	506	507	505	492	499	494	489	486	511	516
Estonia	F	522	528	517	519	536	528	533	533	505	508	533	538
Finland	F	507	504	515	510	521	510	541	534	504	495	551	546
France	C	496	499	490	492	496	493	494	493	485	480	514	505
Germany	C	514	503	498	496	514	502	504	504	499	486	520	512

: 1) OECD

PISA(Programme for International Student Assessment)

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PISA 500

: OECD 「<https://data.oecd.org>」 2021. 7

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6. International Student Assessment

가 Country			Mathematics score				Science score				Reading score			
			Boy		Girl		Boy		Girl		Boy		Girl	
			2015	2018	2015	2018	2015	2018	2015	2018	2015	2018	2015	2018
가	Greece	F	454	452	454	451	451	446	459	457	449	437	486	479
	Hungary	F	481	486	473	477	478	484	475	478	457	463	482	489
	Iceland	K	487	490	489	500	472	471	475	479	460	454	502	494
	Ireland	F	512	503	495	497	508	495	497	497	515	506	527	530
	Italy	C	500	494	480	479	489	470	472	466	477	464	493	489
	Latvia	F	481	500	483	493	485	483	496	491	467	462	509	495
	Lithuania	F	...	480	...	482	...	479	...	485	...	457	...	496
	Luxembourg	F	491	487	480	480	487	475	479	479	471	456	492	485
	Netherlands	F	513	520	511	519	511	499	507	508	491	470	515	499
	Norway	F	501	497	503	505	500	485	497	496	494	476	533	523
	Poland	F	510	516	499	515	504	511	498	511	491	495	521	528
	Portugal	F	497	497	487	488	506	494	496	489	490	480	507	504
	Russian Federation	D	497	490	491	485	489	477	485	478	481	466	507	491
	Slovakia	F	478	488	472	484	460	461	461	467	435	441	471	475
	Slovenia	F	512	509	508	509	510	502	516	512	484	475	528	517
	Spain	F	494	485	478	478	496	484	489	482	485	...	506	...
	Sweden	F	493	502	495	503	491	496	496	503	481	489	520	523
	Switzerland	F	527	519	515	512	508	495	502	495	480	469	505	500
	United Kingdom	C	498	508	487	496	510	506	509	503	487	494	509	514
	OCEANIA													
	Australia	A	497	494	491	488	511	504	509	502	487	487	519	519
	New Zealand	B	499	499	491	490	516	509	511	508	493	491	526	520

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가			Inbound tourists						
Country			2013	2014	2015	2016	2017	2018	2019
가	ASIA								
	Korea, Rep. of	A	12,176	14,202	13,232	17,200	13,300	15,300	17,500
	China	D	55,686	55,622	56,886	59,300	60,700	62,900	65,700
	Hong Kong	L	25,661	27,770	26,686	26,600	27,900	29,300	23,800
	India	J	6,968	7,679	8,027	14,600	15,500	17,400	17,900
	Japan	A	10,364	13,413	19,737	24,000	28,700	31,200	32,200
	Malaysia	I	25,715	27,437	25,721	26,800	25,900	25,800	26,100
	Singapore	I	11,898	11,864	12,052	12,900	13,900	14,700	15,100
	Taiwan	L	8,016	9,910	10,440	10,700	10,700	11,100	11,900
	Thailand	I	26,547	24,810	29,923	32,600	35,600	38,200	39,800
Turkey	H	37,795	39,811	39,478	30,300	37,600	45,800	51,200	
가	NORTH AMERICA								
	Canada	E	16,059	16,537	17,977	20,000	20,900	21,100	22,100
	Mexico	E	24,151	29,346	32,093	35,100	39,300	41,300	45,000
	United States	E	69,995	75,022	77,510	75,900	76,900	79,700	79,300
	SOUTH AMERICA								
	Argentina	N	5,246	5,931	5,736	6,600	6,700	6,900	7,400
	Brazil	N	5,813	6,430	6,306	6,500	6,600	6,600	...
	Dominican Rep.	S	...	5,141	5,600	6,000	...	...	...
	EUROPE								
	Austria	F	24,813	25,291	26,719	28,100	29,500	30,800	31,900
가	Belgium	F	7,684	7,887	8,355	7,500	8,400	9,100	9,300
	Czechia	F	10,300	10,617	11,148	12,100	13,700	14,300	...
	Denmark	F	8,557	10,267	10,424	10,800	12,400	12,700	...
	France	C	83,633	83,701	84,452	82,600	86,900	89,400	...
	Germany	C	31,545	33,005	34,971	35,600	37,500	38,900	39,600
	Greece	F	17,920	22,033	23,599	24,800	27,200	30,100	31,300
	Hungary	F	10,675	12,140	14,316	15,300	15,800	17,200	16,900
	Ireland	F	8,260	8,813	9,528	10,100	10,300	10,900	...
	Italy	C	47,704	48,576	50,732	52,400	58,300	61,600	64,500
	Netherlands	F	12,782	13,926	15,007	15,800	17,900	18,800	20,100
가	Norway	F	...	4,855	...	6,000	6,300	...	...
	Poland	F	15,800	16,000	16,728	17,500	18,400	19,600	21,200
	Portugal	F	8,301	9,277	10,140	18,200	21,200	22,800	24,600
	Spain	F	60,675	64,939	68,500	75,300	81,900	82,800	83,700
	Sweden	F	10,980	10,522	...	6,600	7,100	7,400	...
	Switzerland	F	8,967	9,158	9,305	10,400	11,100	11,700	...
	United Kingdom	C	31,064	32,613	34,436	35,800	37,700	36,300	37,500
	OCEANIA								
	Australia	A	6,382	6,884	7,444	8,300	8,800	9,200	9,500

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7. International Inbound Tourists and Outbound Tourists

In thousand persons

가		Outbound tourists							
Country		2012	2013	2014	2015	2016	2017	2018	
가	ASIA								
	Korea, Rep. of	A	13,737	14,846	16,081	19,310	22,383	26,496	28,696
	China	D	83,182	98,185	116,593	127,860	135,130	143,035	149,720
	India	J	14,920	16,626	18,330	20,376	21,872	23,943	26,296
	Indonesia	D	7,454	8,025	8,074	8,176	8,340	8,856	9,468
	Japan	A	18,491	17,473	16,903	16,214	17,116	17,889	18,954
	Kazakhstan	M	8,875	9,931	10,230	...	...	...	...
	Saudi Arabia	N	18,671	19,154	19,824	20,819	21,207	21,146	21,866
	Singapore	I	8,048	8,647	8,903	9,125	9,474	9,889	10,378
	Taiwan	L	10,240	11,053	11,845	13,183	14,589	15,655	16,645
가	Turkey	H	5,803	7,526	7,982	8,751	7,892	8,887	8,383
	NORTH AMERICA								
	Canada	E	32,276	32,971	33,518	32,267	31,278	33,060	26,033
	Mexico	E	15,581	15,911	18,261	19,603	20,223	19,067	19,748
	United States	E	60,697	61,344	68,185	74,191	80,223	87,657	92,564
	SOUTH AMERICA								
	Brazil	N	8,497	8,866	9,617	9,478	8,872	10,610	10,628
	EUROPE								
	Austria	F	10,960	10,671	10,994	10,628	11,534	11,491	11,883
	Belgium	F	9,576	10,803	10,991	10,835	13,372	12,142	13,098
가	Finland	F	9,055	8,562	8,731	8,904	9,125	9,330	9,450
	France	C	25,317	26,062	27,919	26,648	26,483	29,055	26,914
	Germany	C	82,729	87,459	83,008	83,737	90,966	92,402	108,542
	Hungary	F	4,881	4,912	5,587	6,382	7,091	7,539	8,649
	Italy	C	27,376	26,305	26,862	27,494	29,067	31,805	33,347
	Netherlands	F	18,628	18,094	17,928	18,070	17,938	22,095	22,115
	Poland	F	9,300	10,050	10,300	10,900	11,300	12,000	12,800
	Romania	M	11,149	11,364	12,299	13,118	16,128	19,953	21,039
	Spain	F	12,422	11,246	11,783	14,407	15,405	17,031	19,116
	Sweden	F	15,548	15,917	...	...	...	21,232	...
가	Switzerland	F	12,098	12,403	12,518	13,601	13,857	15,318	15,285
	Ukraine	S	21,433	23,761	22,438	23,142	24,668	26,437	27,811
	United Kingdom	C	54,604	56,088	58,364	64,165	69,375	71,356	70,386
	OCEANIA								
	Australia	A	8,212	9,052	9,480	9,810	10,390	10,932	11,403

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가			International tourism receipts						
Country			2013	2014	2015	2016	2017	2018	2019
가	ASIA								
	Korea, Rep. of	A	14,600	17,800	15,200	17,300	13,400	18,600	21,600
	China	D	51,700	105,400	45,000	44,400	38,600	40,400	35,800
	India	J	18,400	19,700	21,000	22,400	27,400	28,600	30,000
	Israel	K	5,700	5,700	5,800	5,900	6,800	7,200	7,600
	Japan	A	15,100	18,900	25,000	30,700	34,100	42,100	46,100
	Malaysia	I	21,500	22,600	17,600	18,100	18,400	19,600	19,800
	Singapore	I	19,300	19,100	16,600	18,900	19,700	20,400	20,100
	Taiwan	L	12,300	14,600	14,400	13,400	12,300	13,700	14,400
	Thailand	I	41,800	38,400	44,900	48,800	56,900	56,400	60,500
	Turkey	H	28,000	29,600	26,600	18,700	22,500	25,200	29,800
	NORTH AMERICA								
	Canada	E	17,700	17,400	16,500	18,100	25,000	26,400	27,000
	Mexico	E	13,900	16,200	17,700	19,600	21,300	22,500	24,600
	United States	E	172,900	191,300	205,400	206,900	210,700	214,700	214,100
	SOUTH AMERICA								
	Argentina	N	...	4,600	4,900	5,000	5,400	5,600	...
	Brazil	N	6,500	6,800	5,800	6,000	5,800	5,900	5,900
	Dominican Rep.	S	5,100	5,600	6,100	6,700	7,200	7,600	7,500
	EUROPE								
가	Austria	F	20,200	20,800	18,200	19,300	20,500	23,100	22,900
	Belgium	F	13,300	13,900	12,000	11,600	8,400	8,900	8,900
	Czechia	F	7,000	6,800	6,100	6,300	6,900	7,400	7,300
	Denmark	F	7,000	7,600	6,700	7,500	8,500	9,100	8,800
	France	C	56,600	58,100	44,900	54,500	58,900	66,000	63,800
	Germany	C	41,300	43,300	36,900	37,500	39,900	43,000	41,600
	Greece	F	16,100	17,800	15,700	14,600	16,500	19,000	20,400
	Hungary	F	5,400	5,900	5,300	5,700	6,200	6,900	7,300
	Italy	C	43,900	45,500	39,400	40,200	44,200	49,300	49,600
	Netherlands	F	13,800	14,700	13,200	14,500	16,100	18,000	18,500
	Norway	F	5,600	5,600	4,900	5,200	5,400	...	...
	Poland	F	11,300	11,200	10,500	11,000	12,800	14,000	13,900
	Portugal	F	12,300	13,800	12,700	14,000	17,600	20,100	20,600
	Spain	F	62,600	65,100	56,600	60,500	75,300	81,500	79,700
	Sweden	F	11,500	11,800	11,300	12,800	14,100	14,900	15,200
	Switzerland	F	16,800	17,800	16,400	16,000	16,500	17,000	17,100
	United Kingdom	C	41,800	46,500	45,500	47,900	47,500	48,600	50,400
	OCEANIA								
	Australia	A	31,300	31,400	34,200	37,000	41,700	45,000	45,700
	New Zealand	B	7,400	8,400	9,000	9,800	10,600	10,900	...

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8. International Tourism Receipts and Expenditures

In million US dollars

가		International tourism expenditures						
Country		2013	2014	2015	2016	2017	2018	2019
ASIA								
Korea, Rep. of	A	21,600	23,200	25,300	27,200	31,700	35,100	32,300
China	D	128,600	234,700	249,800	250,100	257,900	277,300	254,600
Hong Kong	L	21,200	22,000	23,100	24,100	25,400	26,400	26,900
India	J	11,600	14,600	14,800	16,400	18,400	21,300	...
Iran	S	7,300	8,900	8,100	9,400	11,300	...	...
Japan	A	21,800	19,300	16,000	18,500	18,200	20,200	21,300
Kuwait	S	11,600	11,800	12,400	12,300	12,500	14,300	17,100
Malaysia	I	12,200	12,400	10,700	10,500	10,800	12,100	12,400
Philippines	I	7,800	10,600	11,300	11,100	11,800	11,900	12,000
Saudi Arabia	N	17,700	24,100	19,300	16,700	17,600	16,600	15,100
가								
Singapore	I	24,200	24,400	22,100	23,800	24,600	26,200	26,600
Taiwan	L	12,300	14,000	15,500	16,600	18,000	19,400	20,500
U. A. E.	S	16,200	14,400	16,600	17,100	17,600	18,000	...
NORTH AMERICA								
Canada	E	35,200	33,800	30,100	28,900	34,700	34,400	35,300
Mexico	E	9,100	9,600	10,100	10,300	10,800	11,200	9,800
United States	E	104,100	105,500	114,700	123,600	135,000	144,500	152,300
SOUTH AMERICA								
Brazil	N	25,000	25,600	17,400	14,500	19,000	18,300	17,600
EUROPE								
Austria	F	10,300	10,800	9,300	9,700	10,700	12,000	11,500
Belgium	F	21,900	23,800	18,900	19,400	15,500	18,500	18,600
Denmark	F	10,100	10,200	9,000	9,200	9,800	10,500	10,400
France	C	43,000	48,700	39,300	40,300	42,800	48,900	51,700
Germany	C	91,400	93,300	77,500	79,800	89,100	95,600	93,200
Italy	C	27,000	28,800	24,400	25,000	27,700	30,100	30,300
Netherlands	F	20,400	21,100	18,000	18,200	20,000	20,900	20,600
Norway	F	18,500	18,400	15,800	15,400	16,200	17,300	...
Poland	F	8,800	8,900	7,900	8,000	8,900	9,700	9,500
Russian Federation	D	53,500	50,400	34,900	24,000	31,100	34,300	36,200
Spain	F	16,400	18,000	17,400	19,300	22,200	26,800	28,300
Sweden	F	17,600	15,800	14,400	14,900	17,000	18,100	17,400
Switzerland	F	16,200	16,900	16,300	16,300	17,800	18,400	18,100
United Kingdom	C	58,500	62,600	66,600	73,200	65,000	69,000	71,000
OCEANIA								
Australia	A	28,600	26,900	29,200	30,800	34,400	37,000	36,100

: 1) 2008 SNA(System of National Accounts) (, , , , , , 1993 SNA)
: UN 「<https://data.un.org>」 2021. 8

9. Household Expenditure on Recreation and Culture

		In national currency						
가		Unit	2014	2015	2016	2017	2018	2019
Country								
Denmark	F	Millions of Danish Krone	101,192	106,858	111,921	116,851	120,101	...
Estonia	F	Millions of Euro	816	883	936	1,013	1,080	...
Finland	F	Millions of Euro	11,543	11,504	11,671	11,894	12,068	...
France	C	Millions of Euro	91,447	92,259	94,112	96,154	97,929	100,318
Germany	C	Millions of Euro	155,005	163,325	169,918	177,910	184,104	...
Greece	F	Millions of Euro	6,053	5,909	5,727	6,041	...	...
가 Hungary	F	Millions of Forint	1,186,742	1,246,254	1,334,438	1,358,930	1,522,659	...
Iceland	K	Millions of Icelandic Krona	109,927	119,718	141,760	153,843	165,590	175,624
Ireland	F	Millions of Euro	5,003	5,271	5,423	5,461	5,598	...
Italy	C	Millions of Euro	64,792	67,273	69,324	70,888	72,301	73,585
Latvia	F	Millions of Euro	1,292	1,376	1,401	1,564	1,767	...
Lithuania	F	Millions of Euro	1,678	1,795	1,965	2,139	2,310	...
Luxembourg	F	Millions of Euro	1,067	1,098	1,132	1,167	1,211	...
Malta	M	Millions of Euro	541	559	575	600	633	669
Netherlands	F	Millions of Euro	30,026	30,438	30,847	32,239	33,397	...
Norway	F	Millions of Norwegian Krone	130,355	136,395	145,788	151,846	156,268	161,834
Poland	F	Millions of Zloty	79,103	81,783	85,510	91,993	99,307	...
Portugal	F	Millions of Euro	6,755	7,183	7,058	7,552	7,877	...
Slovakia	F	Millions of Euro	3,971	4,145	4,391	4,709	4,943	5,127
Slovenia	F	Millions of Euro	1,839	1,933	2,032	2,190	2,370	...
Spain	F	Millions of Euro	44,143	46,915	49,591	53,139	54,671	...
Sweden	F	Millions of Swedish Krona	191,624	201,300	207,038	221,935	231,271	...
Switzerland	F	Millions of Swiss Franc	28,364	28,307	27,391	27,679	...	...
Ukraine	S	Millions of Hryvnia	48,187	51,440	60,460	76,112	95,998	111,081
United Kingdom	C	Millions of Pound Sterling	117,902	125,126	133,419	143,423	149,854	154,196
AFRICA								
Cameroon	S	Millions of CFA Franc	199,457	...	...	...	...	...
Ethiopia	S	Millions of Ethiopian Birr	6,537	7,090	3,371	3,893	4,629	...
Niger	S	Millions of CFA Franc	151,991	164,215	...	...	...	...
South Africa	N	Millions of Rand	100,192	107,427	116,605	125,952	132,876	...
OCEANIA								
Australia	A	Millions of A\$	95,370	99,291	99,788	103,089	105,236	...
New Zealand	B	Millions of NZ\$	12,071	12,617	13,360	13,736	14,178	...

10. Government Expenditure¹⁾ by Recreation, Culture and Religion

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In national currency

가 Country	Unit	2014	2015	2016	2017	2018	2019
ASIA							
Korea, Rep. of	A Won, Millions	11,680,000	12,914,000	14,608,400	15,827,100	18,125,100	...
Israel	K New Israeli Sheqel, Millions	15,774	16,374	17,297	20,014	21,067	21,725
Japan	A Yen, Millions	1,942,400	1,982,500	2,033,000	2,072,200	2,137,200	2,352,900
NORTHAMERICA							
United States	E US Dollar, Millions	46,810	49,097	52,265	54,330	56,883	58,952
SOUTHAMERICA							
Chile	G Chilean Peso, Millions	462,576	585,810	609,666	620,281	635,624	677,399
Colombia	K Colombian Peso, Millions	5,260,000	6,237,000	5,525,000	6,148,000	6,875,697	9,356,071
Costa Rica	K Costa Rican Colon, Millions	68,506	69,703	70,531	85,687	...	...
EUROPE							
Austria	F Euro, Millions	4,062	4,183	4,304	4,390	4,482	4,613
Belgium	F Euro, Millions	5,154	5,055	5,397	5,544	5,934	5,975
Czechia	F Czech Koruna, Millions	58,965	61,260	61,763	66,816	79,742	82,518
Denmark	F Danish Krone, Millions	34,666	35,841	36,458	37,029	36,592	37,066
Estonia	F Euro, Millions	406	412	448	511	510	564
Finland	F Euro, Millions	2,981	3,076	3,146	3,311	3,522	3,533
France	C Euro, Millions	33,133	31,552	31,460	32,440	33,109	34,643
Germany	C Euro, Millions	30,655	31,278	31,923	33,598	35,644	36,004
Greece	F Euro, Millions	1,155	1,234	1,302	1,394	1,521	1,500
Hungary	F Forint, Millions	658,900	741,529	1,179,554	1,312,539	1,358,065	1,432,357
Iceland	K Iceland Krona, Millions	62,817	72,603	74,651	76,610	86,686	91,142
Ireland	F Euro, Millions	1,495	1,525	1,633	1,634	1,809	1,879
Italy	C Euro, Millions	10,648	11,409	13,046	13,063	13,907	14,174
Latvia	F Euro, Millions	399	393	364	455	479	447
Lithuania	F Euro, Millions	327	351	397	454	500	571
Luxembourg	F Euro, Millions	593	590	649	696	758	793
Netherlands	F Euro, Millions	8,442	8,375	8,576	8,710	9,283	9,569
Norway	F Norwegian Krone, Millions	49,115	50,695	54,025	58,039	60,481	65,362
Poland	F Zloty, Millions	20,917	20,272	19,764	23,969	28,327	30,406
Portugal	F Euro, Millions	1,556	1,499	1,569	1,644	1,772	1,890
Slovakia	F Euro, Millions	646	787	656	723	950	1,154
Slovenia	F Euro, Millions	616	615	578	595	639	658
Spain	F Euro, Millions	11,791	12,436	12,325	12,803	13,536	14,111
Sweden	F Swedish Krona, Millions	52,344	53,962	56,622	57,605	60,797	64,925
Switzerland	F Swiss Franc, Millions	6,664	6,744	6,826	7,044	7,135	7,147
United Kingdom	C Pound Sterling, Millions	13,253	13,131	12,692	13,459	12,995	12,845
OCEANIA							
Australia	A Australian Dollar, Millions	14,613	15,686	15,986	18,093	18,376	19,347

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: OECD 「<https://stats.oecd.org>」 2021. 8

VII. 농림 / 수산

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통계청

이 면은 빈 공간입니다.

VII-2. 농업생산지수(Agricultural Production Index)

- 농업 생산에 대한 FAO 지수는 2014~2016년 수치를 기준으로 비교한 총 농업생산량의 상대적인 수치로서 연도별로 산출한다. FAO 지수는 생산된 다양한 농산물 중에서 종자 및 사료로 이용되는 농산물을 공제한 후 가격 가중치를 적용한 농산물량의 합계를 기반으로 한다. 따라서 이로 인해 얻어지는 총 농산물량은 종자 및 사료로 이용되는 양을 제외하고 소비되는 모든 생산량을 나타낸다. 각국의 지수, 즉 지역적인 수치 및 세계 수치는 라스파이레스(Laspeyres)공식을 이용하여 산출한다. 각 농산물의 생산량은 2014~2016년의 평균 국제 농산물 가격으로 가중치를 적용하여 매년 합계를 낸다. 지수 산출을 위해서는 주어진 연도의 합계수치를 2014~2016년도의 평균 합계수치로 나눈다.
- FAO 지수가 농업을 단일 사업으로 처리하는 개념에 근거했기 때문에 생산량 자료가 생산 자료에서 한 번 그리고 여기서 발생한 곡물 또는 가축 자료에서 다시 한 번 중복 계상되지 않도록 종자 및 사료의 양은 생산량 자료에서 뺀다. 종자(부화용 계란의 경우)와 가축 및 가금류 사료의 공제는 국내 생산 및 수입 농산물의 경우 모두 적용된다. 이와 같은 용도로(예를 들어, 옥수수나 감자 등) 사용된 1차 농산물도 포함된다. 대륙별 그리고 전 세계적인 총수량 산출 시에는 환율을 사용하지 않고 "국제 물가"를 사용한다. 이는 또한 국가 차원에서 생산성을 국제적으로 비교 분석하는 과정을 더욱 개선하고 용이하게 하기 위함이다. 소위 "국제 달러"로 표시되는 이 "국제 물가"는 농업 분야의 경우 기어리 카미스(Geary-Khamis) 공식을 사용하여 산출한다. 이 방법은 각 농산물에 한 개의 "가격"을 설정한다. 예를 들어, 밀 1톤은 생산된 국가에 상관없이 동일한 가격을 갖게 된다.
- 가격이 표시되는 통화 단위는 산출되는 지수에는 영향을 미치지 않는다. 농업 생산 지수의 산출에 포함되는 농산물의 경우에는 모두가 각 국가에서 생산한 곡물 및 가축 사료이다. 실제로는 주로 가축 사료를 위한 곡물을 제외한 모든 생산물을 포함한다. 식량 생산 범주에는 식용 가능하고 영양분을 포함한다고 인정되는 농산물이 포함된다. 따라서 커피와 차는 먹을 수는 있지만 실제로 영양적인 가치가 없기 때문에 식용에 적합하지 않은 농산물로 간주하여 지수에서 제외된다. 지수는 달러 연도를 기준으로 제시된 생산 자료에서 산출한다.
- 모든 국가와 국가 그룹에 대해 기어리 카미스 공식을 기준으로 산출한 단일 농산물 가격을 사용하고 있다. 기어리 카미스 공식은 생산지수를 위해 사용된 순 개념과 함께 수정되었다. 그리고 보리나 낱목, 거친 곡식 및 당밀과 같은 가공 및 반가공 사료는 지수 산출 시 모든 단계에서 완전히 제외된다.

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가			Agricultural land					
Country			2013	2014	2015	2016	2017	2018
	WORLD		36.87	36.88	36.71	36.70	37.01	36.90
	ASIA							
가	¹⁾ Korea, Rep. of	A	17.45	17.49	16.77	16.74	16.35	16.54
	Afghanistan	S	58.07	58.07	58.07	58.07	58.07	58.08
	Bangladesh	M	69.97	69.90	70.39	70.63	70.58	70.69
	Cambodia	M	30.90	30.90	31.53	31.53	31.53	31.53
	China	D	56.11	56.10	56.09	56.08	56.08	56.08
	India	J	60.44	60.45	60.43	60.43	60.43	60.43
	Indonesia	D	31.46	31.46	31.63	32.06	33.18	33.18
	Iran	S	28.21	28.21	28.21	28.21	28.21	28.21
	Iraq	S	20.42	21.35	21.31	21.31	21.31	21.31
	Israel	K	24.04	24.85	24.67	24.58	28.79	28.80
가	Japan	A	12.45	12.40	12.33	12.27	12.19	12.13
	Lao P.D.Rep.	M	10.12	10.57	10.81	10.81	10.59	10.37
	Lebanon	S	64.32	64.32	64.32	64.32	64.32	64.32
	Malaysia	I	24.53	24.62	26.08	26.09	26.09	26.09
	Myanmar	M	19.27	19.34	19.52	19.54	19.72	19.74
	Nepal	S	28.75	28.75	28.75	28.75	28.75	28.75
	Philippines	I	41.72	41.72	41.72	41.72	41.72	41.72
	Saudi Arabia	N	80.61	80.74	80.77	80.76	80.77	80.77
	Singapore	I	0.95	0.93	0.93	0.93	0.93	0.93
	Sri Lanka	S	43.69	43.69	44.27	44.43	44.60	45.45
가	Syrian Arab Rep.	S	75.81	75.81	75.81	75.81	75.81	75.81
	Thailand	I	43.28	43.28	43.28	43.28	43.28	43.28
	Turkey	H	49.92	50.09	50.09	49.80	49.33	49.12
	Viet Nam	I	35.00	35.07	39.18	39.26	39.25	39.25
	NORTHAMERICA							
	Canada	E	6.45	6.46	6.47	6.47	6.47	6.49
	Mexico	E	52.26	52.17	53.09	54.01	55.02	54.99
	United States	E	44.12	44.18	44.24	44.30	44.36	44.36
	SOUTHAMERICA							
	Argentina	N	54.52	54.34	54.34	54.34	54.34	54.36
가	Brazil	N	28.00	28.08	28.17	28.25	28.34	28.34
	Chile	G	21.22	21.20	21.23	21.17	21.19	21.11
	Colombia	K	40.39	40.36	40.34	40.31	44.61	44.61
	Costa Rica	K	35.27	34.82	34.81	34.81	34.85	34.91
	Cuba	S	60.85	60.36	59.95	59.85	60.69	60.69
	Ecuador	S	30.25	22.04	23.31	22.21	22.51	21.94
	El Salvador	S	70.30	70.52	70.73	70.95	71.17	71.39
	Guatemala	S	34.72	35.40	35.98	35.98	35.98	35.98
	Honduras	S	29.67	29.67	29.67	29.67	29.94	29.99
	Nicaragua	S	42.09	42.09	42.09	42.09	42.09	42.09

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가 : 「<https://kosis.kr>> > 2021. 7.
The World Bank 「<https://databank.worldbank.org>」 2021. 7

가 : 「<https://stat.molit.go.kr>> > 2021. 7

1. Agricultural Land

In percent of land area

가		Agricultural land					
Country		2013	2014	2015	2016	2017	2018
가	Paraguay	S	53.87	54.74	55.26	54.74	54.92
	Peru	L	19.04	18.58	18.23	18.51	18.44
	Uruguay	S	81.93	81.68	81.67	80.51	80.08
	Venezuela	S	24.38	24.38	24.38	24.38	24.38
가	EUROPE						
	Austria	F	32.91	32.89	32.94	32.36	32.17
	Belgium	F	44.14	43.97	43.86	44.61	44.72
	Bulgaria	M	46.01	45.85	46.17	46.25	46.33
	Denmark	F	65.70	66.32	65.85	65.64	65.80
	Finland	F	7.43	7.46	7.48	7.49	7.48
	France	C	52.55	52.54	52.46	52.45	52.41
	Germany	C	47.86	47.94	47.96	47.68	47.76
	Greece	F	55.49	48.11	48.09	47.60	47.34
	Hungary	F	58.07	57.68	57.68	57.88	58.11
가	Ireland	F	64.99	64.83	64.31	64.76	65.16
	Italy	C	46.34	44.75	44.01	43.56	43.61
	Netherlands	F	54.84	54.59	54.83	53.91	54.02
	Norway	F	2.70	2.70	2.70	2.69	2.70
	Poland	F	47.06	47.11	46.93	46.94	47.23
	Portugal	F	40.40	40.00	39.72	39.51	39.17
	Romania	M	60.45	60.11	60.23	58.77	58.14
	Russian Federation	D	13.16	13.16	13.16	13.16	13.16
	Spain	F	53.44	53.13	53.19	52.58	52.64
	Sweden	F	7.48	7.45	7.46	7.44	7.42
가	Switzerland	F	38.59	38.51	38.44	38.36	38.29
	United Kingdom	C	71.30	71.23	70.84	71.71	72.20
	AFRICA						
	Algeria	S	17.40	17.40	17.41	17.37	17.36
	Cameroon	S	20.63	20.63	20.63	20.63	20.63
	Central African Rep.	S	8.15	8.15	8.15	8.15	8.15
	Congo	S	31.12	31.12	31.12	31.12	31.12
	Egypt	S	3.75	3.73	3.81	3.75	3.85
	Kenya	S	48.55	48.55	48.55	48.55	48.55
	Morocco	S	68.53	67.40	67.32	67.44	67.37
가	Nigeria	S	75.00	75.18	75.36	75.54	75.72
	South Africa	N	79.42	79.42	79.42	79.42	79.42
	Tanzania	S	44.76	44.76	44.76	44.76	44.76
	Uganda	S	71.89	71.89	71.89	71.89	71.89
	Zambia	S	31.93	32.06	32.06	32.06	32.06
	OCEANIA						
	Australia	A	48.39	48.74	45.31	44.54	48.34
	New Zealand	B	42.18	42.22	40.68	40.31	40.42

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2014 ~ 2016 = 100

가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
WORLD		88.90	92.12	93.25	96.73	98.62	99.85	101.53	104.52	105.69	106.57
ASIA											
Korea, Rep. of	A	102.50	92.90	100.20	101.00	101.00	100.00	99.00	97.90	98.80	101.40
Bangladesh	M	89.62	92.68	93.46	95.83	98.57	101.03	100.40	108.07	107.87	108.91
Cambodia	M	78.84	90.36	93.55	94.38	95.14	99.01	105.84	112.49	117.89	120.60
China	D	89.28	92.25	95.28	96.49	97.99	100.75	101.25	102.72	104.23	104.13
India	J	86.26	91.77	93.52	97.44	99.66	98.10	102.24	108.39	112.97	114.07
Indonesia	D	90.29	92.74	97.83	98.89	98.12	100.34	101.53	115.51	117.72	116.69
Iran	S	89.61	89.01	91.86	96.15	100.37	98.53	101.11	97.13	89.30	95.57
Israel	K	91.30	92.50	96.66	96.19	99.93	99.13	100.94	101.18	96.34	95.36
Japan	A	96.09	94.91	96.73	100.87	100.84	99.76	99.40	99.79	99.46	99.77
Jordan	S	87.83	90.16	88.12	89.16	93.05	101.63	105.32	95.84	99.24	94.67
Lebanon	S	88.80	83.26	84.59	89.08	95.09	98.75	106.16	106.25	105.82	100.65
Malaysia	I	89.01	96.02	98.05	98.95	97.91	104.10	97.98	106.16	102.53	105.12
Mongolia	M	65.82	71.16	75.90	82.76	83.78	110.53	105.69	107.04	131.24	140.28
Pakistan	M	86.89	92.51	92.20	104.03	99.31	98.63	102.06	115.79	115.65	117.99
Philippines	I	91.23	94.91	98.23	98.48	100.40	100.32	99.29	103.80	104.53	104.25
Saudi Arabia	N	101.15	97.49	94.54	104.01	92.18	101.23	106.59	112.02	121.23	132.48
Thailand	I	90.13	96.77	103.81	103.39	102.47	97.00	100.53	102.05	104.91	101.09
Turkey	H	85.64	89.65	94.89	97.97	96.00	101.93	102.07	107.31	106.37	110.74
Viet Nam	I	84.00	87.76	93.80	95.68	98.57	100.76	100.66	102.28	105.77	105.03
Yemen	S	100.66	99.58	105.16	108.72	108.11	99.62	92.27	91.45	90.46	97.80
NORTHAMERICA											
Canada	E	86.00	85.10	87.34	100.89	94.79	98.69	106.51	107.90	108.00	110.63
Mexico	E	88.52	87.53	92.18	94.48	97.76	98.36	103.89	108.54	111.08	112.52
United States	E	92.47	91.65	91.37	95.48	98.33	96.83	104.85	102.51	103.49	100.49
SOUTHAMERICA											
Argentina	N	88.26	93.27	86.28	93.68	95.57	103.92	100.50	105.55	97.18	112.57
Bolivia	S	79.37	80.81	88.15	91.31	94.04	103.39	102.57	102.02	109.47	109.87
Brazil	N	89.11	93.33	92.25	97.71	99.34	101.65	99.01	106.91	108.02	110.38
Chile	G	93.27	97.92	100.28	100.75	97.54	101.30	101.15	99.04	106.91	103.12
Colombia	K	81.29	83.22	89.94	94.73	96.52	100.86	102.62	120.42	130.67	133.09
Costa Rica	K	88.37	91.58	95.36	96.02	99.49	98.40	102.11	105.70	105.50	106.91
Cuba	S	86.25	90.33	93.88	97.55	97.41	99.64	102.94	104.22	95.53	88.06
Dominican Rep.	S	78.81	84.37	84.23	98.80	95.21	99.94	104.86	107.96	114.75	118.29
Ecuador	S	102.16	101.22	97.67	94.41	102.25	104.38	93.37	93.22	92.91	97.53
El Salvador	S	101.67	97.09	107.36	98.18	100.04	96.65	103.31	103.17	100.08	99.61
Guatemala	S	77.76	80.73	85.90	89.85	96.44	100.84	102.72	99.73	103.40	105.94
Honduras	S	94.30	99.62	105.56	98.91	93.16	100.39	106.46	115.99	117.56	115.87
Nicaragua	S	89.60	97.65	99.92	101.66	99.26	97.48	103.26	112.94	111.41	117.55
Panama	S	89.96	92.68	96.36	98.01	99.38	99.97	100.65	102.93	104.36	103.52
Paraguay	S	80.55	84.71	62.81	93.30	99.62	98.83	101.55	109.90	109.51	101.60

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「<https://kosis.kr>」 2021. 7. FAO 「<http://www.fao.org>」 2021. 7

2. Agricultural Production Index

2014 ~ 2016 = 100

가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
가	Peru	L	84.29	87.75	92.84	95.40	98.46	99.63	101.91	104.32	112.81	117.29
	Suriname	S	92.09	90.65	91.31	98.62	101.67	98.20	100.12	103.78	98.41	99.03
	Uruguay	S	92.94	91.96	100.00	96.66	102.68	101.04	96.28	104.54	89.53	102.13
	Venezuela	S	103.78	116.10	106.18	104.75	105.71	101.34	92.95	89.53	90.50	91.04
	EUROPE											
	Austria	F	95.32	102.98	95.95	96.22	102.03	97.36	100.60	98.52	100.45	99.93
	Belgium	F	95.59	96.04	91.20	95.63	101.62	101.31	97.07	101.68	95.74	101.71
	Denmark	F	97.02	98.67	98.74	97.30	99.93	101.24	98.83	102.11	92.81	100.53
	Finland	F	94.34	98.43	94.73	99.50	101.04	99.53	99.43	98.01	92.95	102.15
	France	C	97.91	99.85	97.52	95.92	102.36	102.07	95.57	101.65	96.80	97.98
	Germany	C	94.57	95.23	96.15	97.10	102.96	99.27	97.77	97.51	91.47	93.55
	Greece	F	101.98	101.06	103.02	94.85	97.71	103.54	98.74	99.80	76.54	74.43
	Hungary	F	78.97	87.34	78.90	88.02	99.86	95.68	104.47	98.48	98.03	96.86
	Iceland	K	89.37	90.90	94.07	92.68	95.24	100.27	104.49	108.03	107.72	106.98
	Ireland	F	88.15	90.75	85.71	89.90	96.04	100.69	103.27	109.37	108.68	112.90
	Italy	C	108.77	107.92	103.51	101.76	95.61	102.54	101.85	98.12	98.84	97.63
	Netherlands	F	90.22	93.71	91.42	94.00	97.23	99.84	102.93	103.08	96.66	99.94
	Norway	F	97.45	93.78	94.85	95.62	98.82	100.11	101.07	101.33	96.58	101.87
	Poland	F	91.24	93.28	96.06	95.20	101.77	96.51	101.72	106.42	103.01	102.52
	Portugal	F	97.05	92.88	91.78	94.29	93.67	107.50	98.83	110.18	99.98	109.44
가	Romania	M	92.98	103.35	80.27	98.46	103.06	96.11	100.83	115.81	118.42	112.63
	Spain	F	95.36	98.61	85.96	104.09	94.57	99.37	106.06	101.67	117.17	105.95
	Sweden	F	90.95	93.16	93.11	93.23	99.54	102.35	98.11	100.90	84.04	100.24
	Switzerland	F	98.99	104.57	100.47	97.38	102.58	99.44	97.98	97.76	101.38	97.13
	United Kingdom	C	94.43	96.71	90.91	92.87	100.67	101.34	97.99	102.18	99.42	103.51
	AFRICA											
	Algeria	S	76.06	84.08	89.31	97.40	96.68	100.26	103.06	103.28	107.67	111.50
	Cameroon	S	82.44	84.19	89.30	92.42	95.57	100.74	103.70	102.83	104.48	107.16
	Central African Rep.	S	93.95	99.04	100.67	100.90	99.40	98.86	101.74	103.48	105.29	105.99
	Congo	S	88.67	92.33	96.45	97.21	97.05	100.79	102.16	103.60	105.62	107.32
	Egypt	S	90.41	94.31	98.52	96.27	100.13	101.38	98.49	101.13	97.23	102.41
	Gabon	S	87.49	92.06	91.56	96.08	98.65	99.76	101.59	103.95	105.32	107.06
	Kenya	S	95.67	91.49	95.22	98.06	98.39	100.62	100.99	100.25	101.97	110.99
	Libya	S	105.00	106.43	108.26	107.64	99.48	99.90	100.62	99.97	101.13	101.80
	South Africa	N	90.43	89.72	92.56	97.67	103.15	100.74	96.11	105.27	103.81	101.73
	Tunisia	S	84.46	85.18	96.05	93.17	89.58	114.51	95.90	94.53	97.98	105.86
	Uganda	S	96.99	98.81	97.24	99.72	102.87	102.91	94.21	100.16	101.56	99.54
	Zambia	S	89.27	94.24	97.79	97.67	104.16	93.58	102.26	122.09	118.29	110.44
	OCEANIA											
	Australia	A	85.21	91.78	98.03	98.25	101.04	99.85	99.11	105.04	96.57	88.74
New Zealand	B	86.79	86.44	90.76	93.04	98.68	100.79	100.53	97.14	99.25	100.78	

3. ()¹⁾ Agricultural Production (Rice)

: 1,000 M/T, Kg/ha

In thousand M/T, Kg/ha

가		2017	2018	2019		가		2017	2018	2019			
Country						Country							
	WORLD	751,731	762,839	755,474	4,662		Honduras	S	60	60	57	3,758	
							Nicaragua	S	423	365	468	6,335	
	ASIA						Panama	S	316	336	305	3,406	
	Korea, Rep. of	A	5,286	5,195	5,016	6,873	Paraguay	S	924	895	1,069	6,600	
	Bangladesh	M	54,148	54,416	54,586	4,740	Peru	L	3,116	3,558	3,188	7,692	
	Bhutan	S	86	64	50	4,072							
	Cambodia	M	10,518	10,892	10,886	3,627	Suriname	S	289	274	274	4,557	
2)	China	D	214,430	214,079	211,405	7,056	Uruguay	S	1,410	1,247	1,200	8,276	
							Venezuela	S	589	699	765	4,271	
	India	J	168,500	174,717	177,645	4,058							
	Indonesia	D	59,429	59,201	54,604	5,114	EUROPE						
	Iran	S	1,956	1,990	1,993	4,558	가	Bulgaria	M	59	61	71	6,000
	Japan	A	10,777	10,606	10,527	6,827		France	C	93	71	83	5,468
	Korea, D.P.Rep.	S	2,383	2,088	2,804	6,019	가	Greece	F	255	223	221	7,399
								Hungary	F	12	13	11	4,162
	Lao P.D.Rep.	M	4,040	3,585	3,438	4,387		Italy	C	1,598	1,470	1,493	6,784
	Malaysia	I	2,571	2,639	2,912	4,255							
	Myanmar	M	26,546	27,574	26,270	3,796		Portugal	F	180	161	153	5,360
	Nepal	S	5,230	5,152	5,610	3,761		Romania	M	43	43	40	5,320
	Pakistan	M	11,175	10,803	11,115	3,664		Russian Federation	D	987	1,038	1,099	5,762
								Spain	F	835	799	779	7,534
	Philippines	I	19,276	19,066	18,815	4,045							
	Sri Lanka	S	2,383	3,930	4,592	4,795	AFRICA						
	Taiwan	L	1,754	1,950	1,791	6,633		Benin	S	279	459	406	3,570
	Thailand	I	32,899	32,348	28,357	2,919		Burkina Faso	S	326	350	377	2,124
	Turkey	H	900	940	1,000	7,910		Congo, Dem. Rep. of	S	1,213	1,287	1,379	760
								Cote d'Ivoire	S	2,120	2,007	1,884	2,700
	Viet Nam	I	42,764	44,046	43,449	5,817		Egypt	S	4,961	3,124	6,690	8,373
							가	Ghana	S	722	769	925	2,880
	NORTHAMERICA							Guinea	S	2,198	2,340	2,599	1,351
	Mexico	E	266	284	245	6,366	가	Madagascar	S	3,601	4,030	4,231	5,187
	United States	E	8,084	10,153	8,377	8,374		Mali	S	2,708	3,168	3,196	3,457
								Morocco	S	58	63	65	8,102
	SOUTHAMERICA												
	Argentina	N	1,328	1,368	1,190	6,492		Mozambique	S	138	413	341	471
	Bolivia	S	479	541	600	3,204		Nigeria	S	7,826	8,403	8,435	1,597
	Brazil	N	12,465	11,808	10,369	6,063		Senegal	S	1,011	1,207	1,156	3,344
	Chile	G	128	193	175	6,665		Sierra Leone	S	897	920	947	1,575
	Colombia	K	3,293	2,945	3,012	5,671		Tanzania	S	2,452	3,415	3,475	3,301
	Costa Rica	K	153	158	154	4,859		Uganda	S	239	246	220	2,843
	Cuba	S	405	461	378	3,484		Zambia	S	38	43	30	1,204
	Dominican Rep.	S	994	1,060	1,081	5,529							
	Ecuador	S	1,067	1,350	1,100	4,274							
	El Salvador	S	30	23	35	6,415							
							OCEANIA						
	Guatemala	S	32	33	42	2,975		Australia	A	807	635	67	8,771
	Guyana	S	630	964	1,050	5,087		Fiji	S	9	7	6	3,000
가	Haiti	S	179	165	177	2,723		P.N.G.	L	1	1	1	2,101
								Solomon Islands	S	3	3	3	1,513

(Production per cultivation acreage):

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: 「https://kosis.kr>

, 2021. 7, FAO 「http://www.fao.org」 2021. 7

4. ()¹⁾ Agricultural Production (Barley)

: 1,000 M/T, Kg/ha

In thousand M/T, Kg/ha

가					가				
Country					Country				
		2017	2018	2019			2017	2018	2019
WORLD		148,479	139,743	158,980	3,108	EUROPE			
ASIA						Albania	S	9	10
²⁾ Korea, Rep. of	A	110	151	200	4,575	Austria	F	782	691
Bangladesh	M	0	0	0	822	Bulgaria	M	595	449
China	D	1,085	957	900	3,462	Denmark	F	3,992	3,445
Cyprus	M	19	8	30	2,625	Finland	F	1,460	1,353
Georgia	S	44	58	54	2,074	France	C	12,087	11,043
India	J	1,747	1,781	1,633	2,837	Germany	C	10,853	9,584
Iran	S	2,747	2,800	3,600	1,666	Greece	F	377	345
Israel	K	14	5	5	1,055	Hungary	F	1,416	1,146
Japan	A	185	175	223	3,621	Ireland	F	1,506	1,182
Jordan	S	49	47	67	1,152	Italy	C	984	1,041
Korea, D.P.Rep.	S	21	22	19	1,095	Netherlands	F	204	248
Kuwait	S	2	2	3	4,194	Norway	F	574	441
Lebanon	S	36	30	32	2,286	Poland	F	3,793	2,992
Mongolia	M	2	2	3	1,291	Portugal	F	55	62
Nepal	S	31	31	31	1,252	Romania	M	1,907	1,871
Pakistan	M	58	55	55	968	Russian Federation	D	20,629	16,992
Qatar	S	1	0	0	3,013	Spain	F	5,786	9,554
Saudi Arabia	N	638	505	628	6,854	Sweden	F	1,635	1,094
Syrian Arab Rep.	S	990	408	3,053	2,062	Switzerland	F	207	182
Thailand	I	140	130	139	2,315	United Kingdom	C	7,169	6,510
Turkey	H	7,100	7,000	7,600	2,657	AFRICA			
Yemen	S	17	17	27	985	Algeria	S	970	1,957
NORTHAMERICA						Egypt	S	98	82
Canada	E	7,891	8,380	10,383	3,807	Ethiopia	S	1,960	1,749
Mexico	E	1,008	1,009	964	2,693	Kenya	S	77	78
United States	E	3,119	3,343	3,692	4,181	Libya	S	60	70
SOUTHAMERICA						Morocco	S	2,466	2,851
Argentina	N	3,741	5,061	5,117	4,073	South Africa	N	307	422
Bolivia	S	45	47	48	894	Tanzania	S	17	20
Brazil	N	303	330	409	3,595	Tunisia	S	478	335
Chile	G	95	171	211	7,373	Zambia	S	10	11
Colombia	K	6	10	9	2,708	Zimbabwe	S	55	56
Ecuador	S	14	14	13	1,462	OCEANIA			
Peru	L	203	213	216	1,583	Australia	A	13,506	9,254
Uruguay	S	678	385	638	3,812	New Zealand	B	298	380

(Production per cultivation acreage):

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5. (,) Agricultural Production (Wheat, Maize)

: 1,000 M/T, Kg/ha

In thousand M/T, Kg/ha

1)											
Wheat						Maize					
가		2017	2018	2019		가		2017	2018	2019	
Country						Country					
WORLD		772,296	733,386	765,770	3,547	WORLD		1,138,654	1,124,722	1,148,487	5,824
ASIA						ASIA					
Korea, Rep. of	A	37	26	15	4,021	Korea, Rep. of	A	73	78	76	5,144
Bangladesh	M	1,311	1,099	1,017	3,078	2) China	D	259,256	257,349	260,958	6,317
2) China	D	134,247	131,447	133,601	5,629	India	J	25,900	28,753	27,715	3,070
India	J	98,510	99,870	103,596	3,533	Indonesia	D	28,924	30,254	30,693	5,438
Iran	S	12,705	14,500	16,800	2,091	Korea, D.P.Rep.	S	2,200	1,876	2,567	4,634
Israel	K	72	71	85	2,052	Nepal	S	2,300	2,535	2,653	2,820
Japan	A	907	765	1,037	4,901	Philippines	I	7,915	7,772	7,979	3,170
Pakistan	M	26,674	25,076	24,349	2,806	Thailand	I	4,821	5,069	4,309	4,498
Saudi Arabia	N	621	518	534	6,068	Turkey	H	5,900	5,700	6,000	9,403
NORTHAMERICA						NORTHAMERICA					
Canada	E	30,377	32,201	32,348	3,350	Canada	E	14,096	13,885	13,404	9,236
Mexico	E	3,504	2,943	3,244	5,531	Mexico	E	27,763	27,169	27,228	4,070
United States	E	47,380	51,306	52,258	3,475	United States	E	371,096	364,262	347,048	10,532
SOUTHAMERICA						SOUTHAMERICA					
Argentina	N	18,395	18,518	19,460	3,216	Argentina	N	49,476	43,462	56,861	7,862
Brazil	N	4,343	5,469	5,604	2,671	Brazil	N	97,911	82,367	101,139	5,773
Chile	G	1,349	1,469	1,400	6,286	Chile	G	1,063	1,111	973	12,100
EUROPE						Colombia	K	1,330	1,378	1,395	3,742
Austria	F	1,437	1,367	1,597	5,737	Guatemala	S	1,952	1,977	1,870	2,164
Bulgaria	M	6,133	5,955	6,320	5,272	EUROPE					
Denmark	F	4,834	2,624	4,642	8,096	Austria	F	2,076	2,130	2,299	10,417
France	C	38,678	35,424	40,605	7,743	Bulgaria	M	2,563	3,523	4,060	7,238
Germany	C	24,482	20,264	23,063	7,396	France	C	14,535	12,580	12,845	8,529
Greece	F	1,357	1,073	979	2,794	Germany	C	4,548	3,344	3,665	8,810
Hungary	F	5,246	5,258	5,378	5,295	Greece	F	1,462	1,206	1,234	10,681
Ireland	F	682	485	595	9,379	가					
Italy	C	6,966	7,105	6,739	3,841	Hungary	F	6,739	7,931	8,230	8,009
Netherlands	F	1,054	962	1,131	9,378	Netherlands	F	117	89	148	7,801
Poland	F	11,666	9,638	10,807	4,304	Poland	F	4,022	3,792	3,665	5,511
Romania	M	10,035	10,144	10,297	4,749	Portugal	F	745	714	749	8,983
Spain	F	4,876	8,323	6,041	3,146	Romania	M	14,326	18,664	17,432	6,500
Sweden	F	3,299	1,620	3,477	7,406	Spain	F	3,776	3,843	4,184	11,727
Switzerland	F	531	497	497	5,751	AFRICA					
United Kingdom	C	14,837	13,555	16,225	8,935	Egypt	S	8,543	5,111	7,450	7,489
AFRICA						Ghana	S	2,011	2,306	2,760	1,946
Egypt	S	8,421	8,349	9,000	6,379	Kenya	S	3,186	4,014	3,897	1,775
Morocco	S	7,091	7,321	4,025	1,606	Nigeria	S	10,420	11,000	11,000	1,604
Zimbabwe	S	39	45	80	1,589	South Africa	N	16,820	12,510	11,276	4,901
OCEANIA						Tanzania	S	6,681	6,273	5,652	1,649
Australia	A	31,819	20,941	17,598	1,692	OCEANIA					
New Zealand	B	405	371	398	8,847	Australia	A	436	387	327	5,551
						New Zealand	B	176	192	196	11,734

(Production per cultivation acreage):

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6. (,)¹⁾ Agricultural Production (Potatoes, Sweet Potatoes)

: 1,000 M/T, Kg/ha

In thousand M/T, Kg/ha

Potatoes					Sweet potatoes						
가 Country		2017	2018	2019		가 Country		2017	2018	2019	
WORLD		370,105	365,316	370,437	21,362	WORLD		92,720	92,021	91,821	11,819
ASIA						ASIA					
Korea, Rep. of	A	467	548	690	25,734	Korea, Rep. of	A	325	305	368	16,787
2) China	D	88,536	90,321	91,881	18,695	Bangladesh	M	263	247	236	10,250
India	J	48,605	51,310	50,190	23,097	3) China	D	51,691	53,246	51,992	21,903
Iran	S	4,117	3,534	3,483	33,432	India	J	1,460	1,500	1,156	10,509
Japan	A	2,395	2,260	2,173	29,869	Indonesia	D	1,914	1,806	1,806	20,916
Korea, D.P.Rep.	S	425	571	685	4,653	Israel	K	37	43	35	14,494
Pakistan	M	3,853	4,592	4,869	24,887	Japan	A	807	797	749	21,828
Turkey	H	4,800	4,550	4,980	35,377	Korea, D.P.Rep.	S	443	625	562	13,653
NORTHAMERICA						Lao P.D.Rep.	M	110	124	115	20,085
Canada	E	5,419	5,204	5,410	39,105	Philippines	I	537	526	526	6,310
Mexico	E	1,715	1,803	1,784	30,524	Sri Lanka	S	41	43	36	10,939
United States	E	20,453	20,422	19,182	50,308	Viet Nam	I	1,353	1,375	1,402	12,017
SOUTHAMERICA						NORTHAMERICA					
Argentina	N	2,455	2,193	2,209	32,272	Mexico	E	77	67	59	19,123
Brazil	N	3,655	3,729	3,697	31,684	United States	E	1,617	1,242	1,450	24,427
Chile	G	1,426	1,183	1,163	27,805	SOUTHAMERICA					
Colombia	K	3,707	3,019	3,124	23,387	Argentina	N	335	336	337	14,886
Peru	L	4,776	5,132	5,331	16,156	Brazil	N	780	741	805	14,059
EUROPE						Paraguay	S	50	51	51	9,931
Austria	F	653	698	751	31,342	Peru	L	256	275	301	17,976
Denmark	F	2,171	1,807	2,409	42,482	Uruguay	S	79	80	80	9,136
Finland	F	612	600	619	28,921	EUROPE					
France	C	8,547	7,860	8,560	41,323	Italy	C	8	...	...	...
Germany	C	11,720	8,921	10,602	39,036	Portugal	F	23	...	...	...
Greece	F	500	466	470	29,480	Spain	F	62	...	...	...
Hungary	F	403	328	344	25,850	AFRICA					
Italy	C	1,347	1,308	1,338	28,593	Angola	S	1,696	1,688	1,680	9,425
Netherlands	F	7,392	6,025	6,961	42,003	Burundi	S	520	583	1,023	10,937
Norway	F	316	326	332	28,430	Cameroon	S	484	466	495	5,761
Poland	F	9,172	7,312	6,482	21,428	Congo, Dem Rep of	S	513	514	543	5,015
Portugal	F	515	432	491	22,666	Egypt	S	355	497	454	32,054
Romania	M	3,117	3,023	2,627	15,086	Guinea	S	256	265	282	5,121
Spain	F	2,239	2,011	2,259	33,898	Kenya	S	769	871	894	13,546
Sweden	F	853	723	847	35,810	Madagascar	S	1,035	1,089	1,113	8,396
Switzerland	F	461	448	414	37,732	Mali	S	1,021	505	312	15,776
United Kingdom	C	6,218	5,060	5,252	36,472	Mozambique	S	400	400	451	13,282
AFRICA						Nigeria	S	3,996	4,071	4,145	2,414
Egypt	S	4,841	4,960	5,078	28,993	Rwanda	S	1,079	1,082	1,248	6,784
Morocco	S	1,925	1,869	1,957	31,326	Tanzania	S	5,441	3,744	3,922	7,269
South Africa	N	2,457	2,468	2,506	36,662	Uganda	S	1,930	1,956	1,949	4,205
OCEANIA						OCEANIA					
Australia	A	1,105	1,189	1,225	37,802	New Zealand	B	12	11	12	10,025
New Zealand	B	466	492	514	49,775	P.N.G.	L	715	729	744	5,127

(Production per cultivation acreage):

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7. (,) Agricultural Production (Tea, Hops)

: 1,000 M/T, Kg/ha

In thousand M/T, Kg/ha

Tea					Hops						
가 Country		2017	2018	2019		가 Country		2017	2018	2019	
WORLD		5,995	6,327	6,497	1,279	WORLD		160	168	175	1,759
ASIA						ASIA					
Korea, Rep. of	A	3	3	3	1,093	China	D	8	7	7	3,025
Bangladesh	M	82	78	91	1,679	Japan	A	1	1	1	2,119
1) China	D	2,474	2,625	2,792	877	Korea, D.P.Rep.	S	2	2	2	424
India	J	1,325	1,339	1,390	2,213						
Indonesia	D	146	140	138	1,267						
Iran	S	101	99	91	5,597	NORTHAMERICA					
Japan	A	82	86	82	2,012	United States	E	48	48	51	2,221
Myanmar	M	105	144	132	1,474						
Nepal	S	25	25	25	877						
Sri Lanka	S	308	304	300	1,498	SOUTHAMERICA					
						Argentina	N	0	0	0	1,226
Turkey	H	234	270	261	3,075						
Viet Nam	I	260	270	269	2,323						
SOUTHAMERICA						EUROPE					
Argentina	N	81	82	86	2,154	Austria	F	0	0	1	2,080
Bolivia	S	1	1	1	4,391	Belgium	F	0	...	...	...
Brazil	N	0	0	0	2,262	Czechia	F	7	5	7	1,430
Ecuador	S	1	1	1	2,169	France	C	1	1	1	1,540
Peru	L	2	1	2	784	Germany	C	33	42	49	2,389
EUROPE						Ireland	F	0	...	...	...
Portugal	F	0	...	...	...	Poland	F	3	3	4	2,142
						Portugal	F	0	0	0	2,000
AFRICA						Romania	M	0	0	0	880
Cameroon	S	6	6	6	2,734	Russian Federation	D	0	0	0	1,507
Kenya	S	440	493	459	1,703						
Malawi	S	49	49	50	2,739	Slovenia	F	2	3	3	1,586
Rwanda	S	28	31	32	1,559	Spain	F	1	1	1	1,644
South Africa	N	2	2	1	1,886	Switzerland	F	0	0	0	1,619
						United Kingdom	C	0	0	0	1,330
Tanzania	S	41	55	63	2,081						
Uganda	S	50	72	73	2,064						
Zimbabwe	S	1	1	1	917						
OCEANIA						OCEANIA					
P.N.G.	L	6	6	6	1,459	Australia	A	1	1	1	2,350
						New Zealand	B	1	1	1	2,571

(Production per cultivation acreage):

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8. (,) Agricultural Production (Coffee, Tobacco Leaves)

: 1,000 M/T, Kg/ha

In thousand M/T, Kg/ha

Coffee					Tobacco leaves						
가 Country		2017	2018	2019		가 Country		2017	2018	2019	
WORLD		9,365	10,412	10,036	902	WORLD		6,443	6,239	6,686	1,847
ASIA						ASIA					
1) China	D	116	116	120	3,030	Korea, Rep. of	A	27	26	25	2,445
India	J	312	316	320	767	Bangladesh	M	92	89	129	2,156
Indonesia	D	718	756	761	605	1) China	D	2,392	2,242	2,612	2,258
Lao P.D.Rep.	M	151	154	166	1,889	India	J	773	788	804	1,804
Malaysia	I	8	3	4	2,258	Indonesia	D	181	195	197	963
Philippines	I	62	60	60	536	Japan	A	19	17	17	2,591
Thailand	I	26	24	25	669	Korea, D.P.Rep.	S	87	89	91	1,514
Viet Nam	I	1,542	1,616	1,684	2,705	Lao P.D.Rep.	M	36	54	57	10,282
						Myanmar	M	27	26	28	1,932
NORTHAMERICA						Pakistan	M	100	107	104	2,325
Mexico	E	154	158	166	263	Philippines	I	51	50	51	1,823
United States	E	2	2	2	832	Syrian Arab Rep.	S	2	2	2	170
SOUTHAMERICA						Thailand	I	67	67	67	3,422
Bolivia	S	21	22	25	974	Turkey	H	94	75	70	864
Brazil	N	2,685	3,553	3,009	1,650						
Colombia	K	852	813	885	1,037	NORTHAMERICA					
Costa Rica	K	90	78	84	898	Canada	E	23	21	19	2,755
Cuba	S	6	6	5	324	Mexico	E	17	15	17	2,487
						United States	E	322	242	212	2,309
Dominican Rep.	S	15	18	15	203	SOUTHAMERICA					
Ecuador	S	8	5	8	226	Argentina	N	117	104	106	1,981
El Salvador	S	41	46	40	248	Brazil	N	866	756	770	2,128
Guatemala	S	224	240	225	730	Colombia	K	16	11	10	1,915
Haiti	S	21	21	21	517	Cuba	S	31	30	27	1,679
Honduras	S	478	486	476	1,132	Guatemala	S	30	30	30	2,065
Nicaragua	S	128	142	174	964						
Panama	S	7	8	7	447	Peru	L	2	2	2	9,646
Peru	L	337	370	363	1,011	EUROPE					
Puerto Rico	S	4	3	3	630	Bulgaria	M	13	9	6	1,831
Venezuela	S	57	57	57	353	France	C	8	7	5	2,595
AFRICA						Germany	C	6	...	...	...
Burundi	S	16	14	14	914	Greece	F	33	23	23	1,581
Cameroon	S	32	31	28	312	Hungary	F	8	7	6	1,766
Central African Rep.	S	9	9	10	208	Italy	C	56	50	42	2,901
Congo, Dem. Rep. of	S	31	31	31	392	Poland	F	32	33	29	1,867
Cote d'Ivoire	S	34	39	68	71	Romania	M	1	1	1	1,344
Guinea	S	41	43	42	423	Spain	F	30	26	28	3,203
Kenya	S	39	41	45	383	AFRICA					
Madagascar	S	60	60	66	585	Malawi	S	83	95	102	1,044
Rwanda	S	32	39	29	1,348	Tanzania	S	109	113	117	505
Sierra Leone	S	22	20	19	2,055	Zimbabwe	S	111	240	258	2,508
OCEANIA						OCEANIA					
P.N.G.	L	57	56	56	1,066	Australia	A	2	2	2	2,729

(Production per cultivation acreage):

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9. 가 () Livestock Numbers (Cattle)

: 1,000

In thousand heads

가 Country		2016	2017	2018	2019	가 Country		2016	2017	2018	2019
WORLD		1,470,413	1,477,798	1,494,158	1,511,021	EUROPE					
ASIA						Austria	F	1,958	1,954	1,913	1,880
1) Korea, Rep. of	A	3,381	3,428	3,521	3,645	Bulgaria	M	550	558	542	527
Bangladesh	M	23,785	23,935	24,086	24,187	Denmark	F	1,568	1,545	1,530	1,500
Cambodia	M	2,895	2,899	2,864	2,849	Finland	F	909	893	859	841
2) China	D	63,539	61,987	63,418	63,542	France	C	19,373	18,954	18,613	18,151
India	J	189,347	190,513	191,754	193,463	Germany	C	12,467	12,281	11,949	11,640
Indonesia	D	16,004	16,429	16,433	17,119	Greece	F	609	611	542	530
Iran	S	5,106	4,879	4,994	5,194	Hungary	F	821	852	885	909
Japan	A	3,824	3,822	3,842	3,835	Ireland	F	7,221	7,363	6,593	6,560
Korea, D.P.Rep.	S	576	576	576	578	Italy	C	5,930	5,949	6,311	6,377
Lao P.D.Rep.	M	1,923	1,984	2,041	2,092	Netherlands	F	4,294	4,030	3,690	3,721
Malaysia	I	738	704	677	684	Norway	F	872	885	882	873
Mongolia	M	4,081	4,388	4,381	4,753	Poland	F	5,939	6,143	6,183	6,262
Myanmar	M	16,571	17,113	17,860	18,584	Portugal	F	1,635	1,670	1,632	1,675
Nepal	S	7,303	7,347	7,376	7,385	Romania	M	2,092	2,050	1,977	1,923
Pakistan	M	42,800	44,400	46,084	47,821	Spain	F	6,257	6,466	6,511	6,600
Philippines	I	2,554	2,548	2,554	2,535	Sweden	F	1,436	1,449	1,435	1,405
Sri Lanka	S	945	1,001	1,111	1,086	Switzerland	F	1,555	1,545	1,543	1,525
Thailand	I	4,700	4,680	4,647	4,600	United Kingdom	C	10,033	10,004	9,892	9,739
Turkey	H	13,994	14,080	15,944	17,043	AFRICA					
Viet Nam	I	5,497	5,655	5,803	6,060	Angola	S	4,970	4,997	5,044	5,092
NORTHAMERICA						Burkina Faso	S	9,458	9,647	9,840	10,004
Canada	E	11,610	11,535	11,565	11,500	Cameroon	S	5,788	5,774	5,772	5,770
Mexico	E	33,779	34,278	34,820	35,225	Central African Rep.	S	4,526	4,592	4,675	4,758
United States	E	91,888	93,625	94,298	94,805	Chad	S	26,211	27,603	29,070	30,612
SOUTHAMERICA						Egypt	S	5,012	4,387	4,394	4,899
Argentina	N	52,637	54,793	54,508	54,461	Guinea	S	6,759	7,129	7,520	7,933
Bolivia	S	9,119	9,304	9,556	9,741	Kenya	S	20,529	18,339	19,635	20,899
Brazil	N	218,191	215,004	213,809	214,660	Madagascar	S	10,301	10,323	10,323	9,985
Chile	G	2,838	2,891	2,993	3,108	Mali	S	10,941	11,416	11,758	12,111
Colombia	K	22,556	24,328	26,021	27,240	Nigeria	S	19,884	20,057	20,276	20,664
Cuba	S	4,014	3,866	3,808	3,750	Senegal	S	3,552	3,587	3,628	3,666
Dominican Rep.	S	3,000	3,000	3,008	3,078	Sudan	S	30,632	30,926	31,223	31,489
Ecuador	S	4,127	4,191	4,057	4,306	Tanzania	S	26,936	26,520	27,283	27,821
Guatemala	S	3,768	3,853	3,923	4,012	Uganda	S	14,786	15,376	15,855	16,334
Honduras	S	2,828	2,853	2,875	2,898	Zimbabwe	S	5,528	5,333	5,405	5,523
Paraguay	S	13,859	13,822	13,501	13,802	OCEANIA					
Uruguay	S	11,993	11,739	11,468	11,401	Australia	A	24,971	26,176	26,396	24,723
Venezuela	S	16,494	16,059	15,899	16,049	New Zealand	B	10,152	10,146	10,107	10,151

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10. 가 () Livestock Numbers (Pigs)

: 1,000

In thousand heads

가 Country		2016	2017	2018	2019	가 Country		2016	2017	2018	2019
WORLD		986,453	977,158	971,411	850,320	EUROPE					
ASIA						Albania	S	181	180	184	184
1) Korea, Rep. of	A	10,367	11,273	11,333	11,280	Austria	F	2,845	2,793	2,777	2,773
Cambodia	M	2,194	2,178	2,108	2,102	Bulgaria	M	600	616	655	492
2) China	D	463,692	447,192	433,757	316,069	Denmark	F	12,383	12,308	12,642	12,728
India	J	9,642	9,451	9,254	9,055	Finland	F	1,235	1,136	1,041	1,062
Indonesia	D	7,903	8,261	8,254	8,923	France	C	12,627	12,931	13,713	13,510
Japan	A	9,313	9,346	9,189	9,156	Germany	C	27,376	27,578	26,445	26,053
Korea, D.P.Rep.	S	2,582	2,601	2,593	2,451	Greece	F	698	717	721	733
Lao P.D.Rep.	M	3,700	3,869	3,825	3,796	Hungary	F	3,124	2,907	2,872	2,634
Malaysia	I	1,654	1,849	1,968	1,952	Iceland	K	29	29	29	28
Myanmar	M	16,524	17,910	19,779	21,604	Ireland	F	1,594	1,557	1,572	1,613
Nepal	S	1,291	1,328	1,435	1,488	Italy	C	8,478	8,571	8,492	8,510
Philippines	I	12,479	12,428	12,604	12,709	Netherlands	F	12,479	12,409	11,909	11,921
Thailand	I	7,883	7,825	7,848	7,870	Norway	F	854	852	815	793
Viet Nam	I	29,075	27,407	28,152	19,616	Poland	F	10,865	11,353	11,028	11,216
NORTHAMERICA						Portugal	F	2,151	2,165	2,205	2,216
Canada	E	13,630	13,935	14,170	14,399	Romania	M	4,927	4,708	3,925	3,834
Mexico	E	16,688	17,210	17,839	18,365	Russian Federation	D	21,406	21,925	23,076	23,727
United States	E	71,345	73,145	75,070	78,658	Spain	F	29,232	29,971	30,804	31,246
SOUTHAMERICA						Sweden	F	1,471	1,382	1,417	1,481
Argentina	N	5,119	5,119	5,191	5,129	Switzerland	F	1,454	1,445	1,418	1,360
Bolivia	S	2,907	2,951	2,998	3,104	United Kingdom	C	4,866	4,969	5,055	5,130
Brazil	N	40,053	41,383	41,232	40,557	AFRICA					
Chile	G	2,615	2,506	2,608	2,567	Angola	S	3,181	3,385	3,585	3,785
Colombia	K	5,095	5,327	5,507	4,081	Benin	S	466	485	504	521
Costa Rica	K	474	482	487	493	Burkina Faso	S	2,441	2,489	2,539	2,588
Cuba	S	1,930	2,069	2,289	2,369	Cameroon	S	1,893	1,906	1,933	1,960
Dominican Rep.	S	670	670	618	492	Central African Rep.	S	1,098	1,093	1,109	1,126
Ecuador	S	1,141	1,115	1,283	1,163	Congo, Dem. Rep. of	S	992	989	992	996
El Salvador	S	229	258	145	94	Madagascar	S	1,669	1,703	1,708	1,167
Guatemala	S	2,876	2,861	2,961	2,976	Nigeria	S	7,644	7,949	8,004	8,001
Haiti	S	1,018	1,015	1,016	1,017	South Africa	N	1,512	1,481	1,454	1,390
Honduras	S	465	467	466	465	Tanzania	S	516	518	521	524
Jamaica	S	213	213	215	216	Togo	S	981	1,043	1,057	1,085
Nicaragua	S	614	514	519	524	Uganda	S	2,631	2,649	2,698	2,746
Panama	S	389	401	369	355	Zimbabwe	S	426	242	212	299
Paraguay	S	1,300	1,316	1,279	1,332	OCEANIA					
Puerto Rico	S	43	45	45	45	Australia	A	2,294	2,486	2,534	2,319
Uruguay	S	187	175	130	128	New Zealand	B	255	274	287	256
Venezuela	S	3,547	3,248	3,025	2,903	P.N.G.	L	2,101	2,120	2,145	2,171

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11. 가 () Livestock Numbers (Sheep)

: 1,000

In thousand heads

가		2016	2017	2018	2019	가		2016	2017	2018	2019	
Country						Country						
WORLD		1,197,360	1,211,120	1,217,624	1,238,720	EUROPE						
ASIA						가	Albania	S	1,972	1,926	1,864	1,758
1) Korea, Rep. of	A	1	3	3	2		Bulgaria	M	1,332	1,360	1,350	1,281
							France	C	7,046	6,901	7,166	7,105
Bangladesh	M	2,175	2,202	2,268	2,332		Germany	C	1,574	1,580	1,570	1,557
2) China	D	166,668	164,079	161,388	163,490	Greece	F	8,680	8,828	8,430	8,427	
Cyprus	M	304	321	311	...	가						
India	J	68,456	69,987	71,588	74,261		Hungary	F	1,190	1,141	1,109	1,061
							Ireland	F	5,179	5,197	5,109	5,146
Indonesia	D	15,717	17,142	17,611	17,794		Italy	C	7,285	7,215	7,179	7,001
Iran	S	42,620	40,030	39,998	41,304	Netherlands	F	1,040	799	743	758	
Israel	K	489	520	477	519	Norway	F	2,477	2,418	2,404	2,300	
Japan	A	14	15	15	16							
Jordan	S	3,199	3,063	3,060	2,997	Portugal	F	2,068	2,225	2,208	2,132	
						Romania	M	9,810	9,876	10,176	10,359	
Korea, D.P.Rep.	S	168	168	167	169	Spain	F	15,963	15,963	15,853	15,479	
Kuwait	S	696	665	684	688	Sweden	F	578	606	367	379	
Lebanon	S	429	433	441	456	Switzerland	F	339	342	343	344	
Mongolia	M	27,857	30,110	30,555	32,267							
Myanmar	M	1,496	1,314	1,334	1,309	United Kingdom	C	33,943	34,832	33,781	33,580	
						AFRICA						
Nepal	S	801	802	801	799	Algeria	S	28,136	28,394	28,724	29,429	
Oman	S	582	593	605	617	Burkina Faso	S	9,843	10,138	10,442	10,693	
Pakistan	M	29,789	30,141	30,498	30,859	Cameroon	S	3,500	3,462	3,448	3,435	
Saudi Arabia	N	9,237	9,328	9,396	9,420	Egypt	S	5,556	5,305	4,830	5,132	
Syrian Arab Rep.	S	15,506	13,876	14,053	14,558	Ghana	S	4,744	4,987	5,137	5,302	
						가						
U. A. E.	S	2,128	2,129	2,148	2,205		Kenya	S	18,984	18,759	19,486	27,441
Yemen	S	9,105	9,185	8,813	8,762		Libya	S	7,330	7,418	7,490	7,562
							Mali	S	15,900	17,400	18,270	19,184
NORTHAMERICA						Mauritania	S	11,066	10,967	11,023	11,154	
Canada	E	815	814	829	828	Morocco	S	19,870	19,863	19,880	21,591	
Mexico	E	8,793	8,902	8,684	8,708							
United States	E	5,295	5,270	5,265	5,230	Niger	S	11,899	12,316	12,747	13,193	
SOUTHAMERICA						Nigeria	S	43,419	44,504	45,721	46,893	
Argentina	N	14,864	14,747	14,340	14,774	Senegal	S	6,328	6,911	7,132	7,052	
Bolivia	S	7,426	7,442	7,493	7,548	South Africa	N	23,287	22,689	22,500	22,085	
Brazil	N	18,404	18,607	18,947	19,716	Sudan	S	40,612	40,752	40,846	40,896	
Chile	G	2,188	2,038	2,131	2,235							
Colombia	K	996	1,062	1,180	1,561	Tanzania	S	5,751	7,332	7,946	8,291	
						Tunisia	S	6,406	6,571	6,527	6,371	
Cuba	S	1,653	1,567	1,472	1,478	OCEANIA						
Ecuador	S	478	390	356	465	Australia	A	67,543	72,125	70,067	65,755	
Peru	L	11,442	11,338	11,332	11,262	New Zealand	B	27,584	27,527	27,296	26,822	
Uruguay	S	6,546	6,565	6,399	6,557							

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12. 가 () Livestock Numbers (Chickens)

: 100

In million heads

가		2016	2017	2018	2019	가		2016	2017	2018	2019	
Country						Country						
WORLD		23,005	25,077	25,414	25,915	Cuba		S	31	26	26	27
ASIA						Dominican Rep.		S	175	184	185	182
Korea, Rep. of	A	170	171	173	173	Ecuador		S	160	161	158	161
Bangladesh	M	268	275	282	287	Honduras		S	47	46	47	47
1) China	D	5,164	5,137	5,191	5,247	Peru		L	158	157	161	168
India	J	758	774	791	808	Venezuela		S	123	123	123	123
Indonesia	D	2,088	3,481	3,701	3,725	EUROPE						
Iran	S	1,032	1,040	1,065	1,091	Austria		F	17	17	...	...
Israel	K	42	46	46	49	가	Bulgaria	M	14	18	19	21
Japan	A	310	314	323	323	Denmark		F	18	21	19	22
Jordan	S	29	29	29	30	Finland		F	8	9	9	10
Kazakhstan	M	35	38	43	43	France		C	244	245	239	238
Korea, D.P.Rep.	S	15	15	15	16	Germany		C	159	160	...	...
Kuwait	S	50	53	54	55	Greece		F	36	37	37	...
Lao P.D.Rep.	M	35	37	39	41	가	Hungary	F	32	32	32	...
Lebanon	S	68	69	70	73	Ireland		F	15	16	...	...
Malaysia	I	290	293	261	276	Italy		C	142	147	...	...
Myanmar	M	296	322	361	395	Netherlands		F	106	105	...	...
Nepal	S	69	70	72	76	Norway		F	14	16	16	16
Pakistan	M	768	1,108	1,210	1,321	Poland		F	169	178	182	183
Philippines	I	179	175	176	186	Portugal		F	11	11	...	...
Saudi Arabia	N	190	191	194	197	Russian Fedration		D	498	506	507	497
가	Singapore	I	4	4	4	4	Spain	F	138	138	...	...
	Sri Lanka	S	21	21	21	20	United Kingdom	C	161	171	178	176
	Syrian Arab Rep.	S	17	16	16	18	AFRICA					
	Thailand	I	272	274	278	281	Algeria	S	137	136	137	139
	Turkey	H	329	343	354	343	Egypt	S	150	157	163	169
	Viet Nam	I	277	295	317	383	Mali	S	45	45	47	50
	Yemen	S	65	65	66	69	Morocco	S	198	200	205	209
							Nigeria	S	168	180	182	168
NORTHAMERICA						Senegal		S	63	67	73	81
Canada	E	170	170	171	171	South Africa		N	164	175	172	173
Mexico	E	549	556	568	581	Sudan		S	48	49	49	50
United States	E	1,972	1,972	1,972	1,972	Tunisia		S	91	91	92	93
SOUTHAMERICA						Uganda		S	36	36	36	37
Argentina	N	111	118	114	121	OCEANIA						
Bolivia	S	202	222	225	231	Australia		A	90	95	100	112
Brazil	N	1,348	1,427	1,466	1,467	New Zealand		B	23	24	24	25
Chile	G	103	110	110	114							
Colombia	K	157	164	173	187							

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14. 가 ()
Livestock Production (Pigmeat)

: 1,000 M/T

In thousand M/T

가		2016	2017	2018	2019	가		2016	2017	2018	2019
Country						Country					
WORLD		118,788	119,790	120,960	110,110	EUROPE					
ASIA						Albania		S	11	12	10
Korea, Rep. of		A	891	894	936	969	Austria	F	515	508	510
Bhutan		S	1	1	1	1	Bulgaria	M	73	75	82
Cambodia		M	113	113	109	110	Denmark	F	1,579	1,532	1,583
1) China		D	55,208	55,451	54,984	43,481	Finland	F	190	182	167
Cyprus		M	44	43	42	43					
India		J	367	382	376	360	France	C	2,170	2,148	2,182
Indonesia		D	340	317	216	224	Germany	C	5,590	5,506	5,350
Israel		K	16	15	13	14	Greece	F	77	77	87
Japan		A	1,279	1,272	1,284	1,279	Hungary	F	458	470	467
Korea, D.P.Rep.		S	123	123	122	115	Iceland	K	6	6	7
Lao P.D.Rep.		M	83	87	86	86	Ireland	F	283	294	303
Malaysia		I	195	218	224	225	Italy	C	1,544	1,467	1,487
Myanmar		M	874	931	1,155	1,235	Netherlands	F	1,453	1,456	1,536
Nepal		S	24	25	28	29	Norway	F	138	137	137
Philippines		I	1,861	1,840	1,877	1,841	Poland	F	2,009	2,033	2,093
Singapore		I	21	21	20	23	Portugal	F	400	378	383
Sri Lanka		S	2	1	1	1	Romania	M	501	492	427
Thailand		I	943	937	940	944	Russian Federation	D	3,355	3,516	3,744
Viet Nam		I	3,665	3,733	3,816	3,329	Spain	F	4,181	4,299	4,530
NORTHAMERICA							Sweden	F	234	241	250
Canada		E	2,081	2,128	2,126	2,175	Switzerland	F	239	239	231
Mexico		E	1,376	1,442	1,503	1,600	United Kingdom	C	919	903	927
United States		E	11,320	11,611	11,943	12,543					
SOUTHAMERICA							AFRICA				
Argentina		N	522	566	621	630	Angola	S	114	122	129
Bolivia		S	100	106	109	112	Burkina Faso	S	40	40	41
Brazil		N	3,711	3,825	3,951	4,126	Cameroon	S	32	32	32
Chile		G	521	490	521	536	Central African Rep.	S	20	20	20
Colombia		K	349	352	383	422	Congo, Dem. Rep. of	S	25	26	26
Costa Rica		K	60	61	63	65					
Cuba		S	224	234	231	235	Cote d'Ivoire	S	8	8	7
Dominican Rep.		S	76	77	76	80	Egypt	S	0	0	1
Ecuador		S	216	218	258	241	Ghana	S	25	26	27
El Salvador		S	7	7	3	3	Guinea-Bissau	S	13	12	12
Guatemala		S	63	63	65	65	Madagascar	S	65	66	66
Haiti		S	32	32	32	32					
Honduras		S	11	11	10	10	Malawi	S	163	187	268
Nicaragua		S	11	12	12	12	Mozambique	S	85	124	99
Panama		S	39	40	44	44	Nigeria	S	281	295	299
Paraguay		S	45	50	59	59	Senegal	S	15	16	16
Peru		L	149	158	162	173	South Africa	N	240	235	265
Puerto Rico		S	8	9	8	8					
Uruguay		S	15	14	13	10	Tanzania	S	15	15	15
Venezuela		S	162	130	124	129	Uganda	S	127	127	129
							Zambia	S	27	29	32
							Zimbabwe	S	23	11	8
											9
							OCEANIA				
							Australia	A	378	397	417
							New Zealand	B	44	47	47

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: 1,000 M/T

가		Total		Nitrogen		Phosphate		Potash	
Country		2018	2019	2018	2019	2018	2019	2018	2019
ASIA									
Korea, Rep. of	A	852.6	835.9	403.2	404.0	270.3	263.8	179.1	168.1
Bahrain	S	355.7	355.7	355.7	355.7	0.0	0.0	0.0	0.0
Bangladesh	M	432.0	462.6	361.2	379.8	70.8	82.8	0.0	0.0
¹⁾ China	D	52,205.6	51,952.4	32,780.2	32,529.2	13,279.5	13,277.3	6,145.9	6,145.9
Georgia	S	169.7	173.6	169.7	173.6	0.0	0.0	0.0	0.0
India	J	17,927.3	18,512.9	13,336.8	13,722.2	4,590.5	4,790.7	0.0	0.0
Indonesia	D	4,703.6	4,796.7	4,022.3	4,137.7	681.3	659.1	0.0	0.0
Iran	S	1,826.6	1,826.6	1,826.6	1,826.6	0.0	0.0	0.0	0.0
Israel	K	2,718.0	2,500.1	31.7	31.7	398.2	387.1	2,288.1	2,081.3
Japan	A	735.7	713.1	541.7	524.2	194.0	188.9	0.0	0.0
Jordan	S	1,996.0	1,996.0	144.9	144.9	365.1	365.1	1,486.0	1,486.0
Kazakhstan	M	297.8	355.5	156.3	162.2	140.7	192.8	0.8	0.6
Kuwait	S	257.9	257.9	257.9	257.9	0.0	0.0	0.0	0.0
Lebanon	S	110.0	110.0	0.0	0.0	110.0	110.0	0.0	0.0
Malaysia	I	747.9	747.9	747.9	747.9	0.0	0.0	0.0	0.0
Myanmar	M	23.0	57.7	23.0	57.7	0.0	0.0	0.0	0.0
Pakistan	M	3,615.3	3,738.4	3,063.0	3,208.6	542.0	511.6	10.3	18.2
Philippines	I	258.0	77.9	93.5	26.5	92.2	28.6	72.3	22.7
Qatar	S	2,937.1	2,937.1	2,937.1	2,937.1	0.0	0.0	0.0	0.0
Saudi Arabia	N	4,237.3	4,237.3	2,760.8	2,760.8	1,476.5	1,476.5	0.0	0.0
Sri Lanka	S	14.5	14.5	0.0	0.0	14.5	14.5	0.0	0.0
Thailand	I	138.6	138.6	138.6	138.6	0.0	0.0	0.0	0.0
Turkey	H	1,448.6	1,741.2	979.9	1,143.7	468.7	497.6	0.0	99.8
U. A. E.	S	933.2	933.2	933.2	933.2	0.0	0.0	0.0	0.0
Viet Nam	I	1,496.6	1,610.3	998.1	1,099.6	498.6	510.7	0.0	0.0
NORTHAMERICA									
Canada	E	18,082.6	16,348.9	3,822.8	3,927.8	270.0	241.7	13,989.8	12,179.4
Mexico	E	1,018.7	1,018.7	513.4	513.4	505.3	505.3	0.0	0.0
United States	E	17,731.1	18,231.7	12,749.1	13,261.5	4,600.4	4,600.4	381.6	369.8
SOUTHAMERICA									
Argentina	N	519.4	597.4	436.1	510.2	82.6	86.5	0.7	0.6
Brazil	N	2,773.2	2,058.9	541.9	356.8	2,031.7	1,463.1	199.5	239.0
Chile	G	1,240.9	880.9	40.9	40.9	0.0	0.0	1,200.0	840.0
Colombia	K	263.1	263.1	92.4	92.4	70.9	70.9	99.8	99.8
Cuba	S	9.4	9.4	9.4	9.4	0.0	0.0	0.0	0.0
Trinidad & Tobago	S	659.1	746.9	659.1	746.9	0.0	0.0	0.0	0.0

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15. Fertilizers Production

			In thousand M/T							
가 Country			Total		Nitrogen		Phosphate		Potash	
			2018	2019	2018	2019	2018	2019	2018	2019
가	Uruguay	S	18.5	18.5	0.0	0.0	18.5	18.5	0.0	0.0
	Venezuela	S	316.3	316.3	198.3	198.3	70.0	70.0	48.0	48.0
	EUROPE									
	Belarus	S	8,427.2	8,553.4	870.0	988.2	211.1	217.0	7,346.1	7,348.3
	Bulgaria	M	...	...	264.4	264.4	...	...	...	...
	Croatia	M	424.9	460.9	323.5	377.7	56.2	42.2	45.2	41.0
	Czechia	F	151.3	113.2	151.3	113.2	0.0	0.0	0.0	0.0
	Estonia	F	0.3	0.3	0.3	0.3	0.0	0.0	0.0	0.0
	Finland	F	340.6	332.6	195.8	195.8	144.8	136.8	0.0	0.0
	France	C	810.4	743.3	579.6	512.5	230.8	230.8	0.0	0.0
가	Germany	C	4,074.9	3,986.2	1,486.4	1,508.7	63.5	63.5	2,525.0	2,414.0
	Greece	F	193.1	160.6	107.9	89.4	85.2	71.1	0.0	0.0
	Hungary	F	341.9	341.9	341.9	341.9	0.0	0.0	0.0	0.0
	Italy	C	380.5	380.5	287.4	287.4	93.1	93.1	0.0	0.0
	Lithuania	F	1,128.8	1,193.9	780.4	865.0	348.4	328.9	0.0	0.0
	Netherlands	F	1,622.7	1,622.7	1,553.0	1,553.0	69.7	69.7	0.0	0.0
	Norway	F	998.1	990.3	637.2	615.4	360.9	374.8	0.0	0.0
	Poland	F	2,885.7	2,880.4	2,023.4	2,005.3	441.6	461.3	420.7	413.7
	Portugal	F	118.1	118.1	70.0	70.0	48.1	48.1	0.0	0.0
	Romania	M	531.7	883.8	450.2	802.3	81.5	81.5	0.0	0.0
	Russian Federation	D	22,961.5	23,703.4	10,421.3	10,913.2	3,992.6	4,115.2	8,547.6	8,675.0
	Slovakia	F	366.4	310.9	366.4	310.9	0.0	0.0	0.0	0.0
	Spain	F	1,635.5	1,635.5	754.7	754.7	203.6	203.6	677.2	677.2
	Serbia	S	126.2	144.2	84.9	82.0	41.4	62.1	0.0	0.0
	Ukraine	S	1,026.0	1,026.0	983.5	983.5	42.5	42.5	0.0	0.0
	United Kingdom	C	339.5	339.5	290.5	290.5	0.0	0.0	49.0	49.0
	AFRICA									
	Algeria	S	1,075.6	1,075.6	1,043.2	1,043.2	32.4	32.4	0.0	0.0
	Egypt	S	4,172.6	4,672.6	3,700.0	4,200.0	462.8	462.8	9.8	9.8
	Libya	S	121.0	121.0	121.0	121.0	0.0	0.0	0.0	0.0
	Morocco	S	4,850.5	4,850.5	1,135.1	1,135.1	3,715.4	3,715.4	0.0	0.0
	Senegal	S	54.7	26.3	14.1	18.9	40.5	7.4	0.0	0.0
	South Africa	N	398.1	398.1	164.3	164.3	233.8	233.8	0.0	0.0
	Tunisia	S	426.8	415.9	149.5	138.6	277.3	277.3	0.0	0.0
	Zimbabwe	S	21.3	21.3	13.2	13.2	8.1	8.1	0.0	0.0
	OCEANIA									
	Australia	A	936.8	847.7	423.4	423.4	513.4	424.3	0.0	0.0
	New Zealand	B	299.0	299.0	104.0	104.0	195.0	195.0	0.0	0.0

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가		Total		Nitrogen		Phosphate		Potash	
Country		2018	2019	2018	2019	2018	2019	2018	2019
ASIA									
Korea, Rep. of	A	445.7	441.2	246.7	250.7	89.5	79.8	109.5	110.7
Bangladesh	M	2,475.2	2,517.7	1,330.6	1,327.8	710.2	760.4	434.4	429.6
¹⁾ China	D	50,222.3	47,553.4	28,285.2	26,872.8	11,046.8	10,330.2	10,890.3	10,350.4
India	J	27,375.2	28,969.6	17,628.2	18,863.9	6,967.9	7,464.8	2,779.1	2,640.9
Indonesia	D	6,218.5	5,500.9	3,237.1	2,928.3	816.7	840.0	2,164.7	1,732.6
Iran	S	698.2	698.2	564.9	564.9	98.0	98.0	35.3	35.3
Japan	A	977.5	977.5	369.4	369.4	338.1	338.1	270.0	270.0
Lebanon	S	37.7	37.7	16.9	16.9	12.1	12.1	8.7	8.7
Malaysia	I	1,612.4	1,612.4	386.9	386.9	172.9	172.9	1,052.6	1,052.6
Mongolia	M	42.2	46.8	40.5	46.2	0.9	0.4	0.8	0.2
Myanmar	M	546.8	698.7	271.3	353.3	147.4	181.0	128.1	164.4
Nepal	S	183.6	184.5	127.3	121.5	48.6	55.6	7.8	7.4
Pakistan	M	4,758.9	4,652.3	3,446.9	3,505.4	1,257.8	1,099.7	54.2	47.3
Philippines	I	944.7	1,092.8	649.7	709.6	133.0	176.7	162.1	206.5
Qatar	S	5.0	5.0	1.5	1.5	0.8	0.8	2.7	2.7
Saudi Arabia	N	300.6	300.6	178.2	178.2	93.0	93.0	29.4	29.4
Sri Lanka	S	189.7	259.5	68.8	142.9	41.0	39.5	79.9	77.2
Syrian Arab Rep.	S	11.0	33.7	5.4	24.9	3.2	5.9	2.3	2.9
Thailand	I	2,503.6	2,019.8	1,515.9	1,263.2	367.8	367.8	619.9	388.8
Turkey	H	2,164.2	2,466.4	1,527.6	1,682.5	521.1	667.4	115.5	116.5
U. A. E.	S	31.5	31.5	15.1	15.1	4.2	4.2	12.2	12.2
Viet Nam	I	2,902.1	2,736.8	1,572.8	1,494.1	750.3	731.2	578.9	511.5
NORTHAMERICA									
Canada	E	4,326.0	4,077.0	2,769.0	2,568.0	1,130.0	1,082.0	427.0	427.0
Mexico	E	2,460.5	2,158.8	1,331.8	1,331.8	826.3	578.0	302.4	248.9
United States	E	20,018.6	19,950.6	11,627.1	11,672.4	3,982.6	3,973.5	4,409.0	4,304.6
SOUTHAMERICA									
Argentina	N	1,890.9	2,075.9	1,160.5	1,278.5	689.1	758.9	41.3	38.6
Brazil	N	16,386.5	16,546.1	4,593.9	4,911.7	5,106.9	4,860.3	6,685.6	6,774.1
Chile	G	454.4	460.2	205.5	235.7	148.9	124.6	99.9	99.9
Colombia	K	1,149.6	1,092.4	490.3	462.4	222.6	235.0	436.7	395.1
Ecuador	S	415.1	376.7	219.9	208.2	56.1	54.7	139.0	113.7
Guatemala	S	308.8	272.2	172.8	169.6	52.8	48.6	83.2	54.0
Paraguay	S	568.3	537.6	133.1	122.8	221.5	215.2	213.7	199.7
Peru	L	430.1	507.2	246.0	329.9	75.0	88.0	109.1	89.3
Uruguay	S	415.7	351.8	173.0	171.8	152.9	123.3	89.8	56.7

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16. Fertilizers Consumption

			In thousand M/T							
가			Total		Nitrogen		Phosphate		Potash	
Country			2018	2019	2018	2019	2018	2019	2018	2019
가	EUROPE									
	Albania	S	40.7	57.6	24.8	38.3	13.4	15.1	2.6	4.2
	Austria	F	176.7	157.1	113.1	98.2	28.5	26.5	35.1	32.4
	Belarus	S	892.1	879.3	404.9	407.3	104.6	88.2	382.6	383.8
	Bulgaria	M	458.5	472.2	339.3	352.5	76.3	76.8	42.9	42.9
	Denmark	F	321.6	325.8	223.9	225.0	34.0	33.8	63.7	67.0
	Finland	F	205.6	213.9	138.4	146.8	25.3	26.1	41.9	41.0
	France	C	3,130.1	3,016.7	2,248.3	2,130.8	430.4	416.3	451.4	469.6
	Germany	C	1,953.0	2,039.4	1,342.3	1,372.1	201.2	247.8	409.5	419.5
	Greece	F	288.6	301.2	179.4	189.7	59.3	59.5	49.8	51.9
	Hungary	F	652.3	630.2	424.3	415.9	117.2	114.4	110.9	99.9
	Iceland	K	16.5	14.2	11.7	10.4	2.0	1.5	2.7	2.4
	Ireland	F	696.7	582.8	395.8	288.2	129.3	127.2	171.6	167.4
	Italy	C	872.9	885.1	594.8	598.5	163.8	176.0	114.3	110.5
	Netherlands	F	280.0	262.2	208.8	197.7	12.9	10.7	58.3	53.8
	Norway	F	163.7	168.6	102.4	106.8	20.4	20.4	40.9	41.5
	Poland	F	1,905.4	1,960.9	994.1	1,046.4	343.5	345.9	567.8	568.6
	Portugal	F	171.4	176.1	101.3	105.9	37.4	36.0	32.8	34.1
	Romania	M	722.7	749.6	468.6	456.0	188.4	201.3	65.6	92.3
	Russian Federation	D	2,532.0	2,748.2	1,542.0	1,727.5	600.5	601.5	389.5	419.3
	Spain	F	1,874.1	1,860.2	1,033.5	1,011.3	426.0	479.8	414.7	369.1
Sweden	F	255.9	248.1	184.2	182.7	32.7	29.4	39.0	36.1	
Switzerland	F	74.8	65.2	44.5	38.1	14.2	12.4	16.0	14.7	
United Kingdom	C	1,483.0	1,491.0	1,033.0	1,038.0	188.0	186.0	262.0	267.0	
가	AFRICA									
	Algeria	S	155.7	155.7	70.2	70.2	58.8	58.8	26.7	26.7
	Cote d'Ivoire	S	108.1	181.6	37.0	65.6	26.7	57.9	44.4	58.1
	Egypt	S	1,593.1	1,593.1	1,245.3	1,245.3	222.8	222.8	125.0	125.0
	Kenya	S	279.1	332.3	118.8	139.6	131.3	150.0	29.0	42.7
	Malawi	S	129.3	117.3	88.1	77.3	23.7	21.4	17.6	18.6
	Nigeria	S	686.2	686.2	436.4	436.4	136.1	136.1	113.7	113.7
	South Africa	N	761.9	761.9	381.0	381.0	248.9	248.9	132.0	132.0
	Tanzania	S	214.1	213.7	141.8	141.5	57.3	57.2	15.0	15.0
	Tunisia	S	156.5	156.5	85.9	85.9	55.1	55.1	15.5	15.5
	Zimbabwe	S	132.8	132.8	50.1	50.1	45.8	45.8	36.9	36.9
가	OCEANIA									
	Australia	A	2,659.7	2,583.1	1,411.2	1,337.6	954.8	957.5	293.7	288.0
	New Zealand	B	921.0	915.8	458.0	452.0	310.0	306.0	153.0	157.8

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가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
WORLD			3,670,770	3,685,076	3,737,175	3,762,393	3,755,163	3,850,515	3,878,068	4,014,902	3,964,117	3,914,469
ASIA												
가	¹⁾ Korea, Rep. of	A	4,210	4,506	4,897	5,179	4,914	5,151	4,845	4,577	4,605	...
	Afghanistan	S	3,415	3,454	3,486	3,518	3,552	3,584	3,617	3,650	3,684	3,684
	Bangladesh	M	27,548	27,391	27,236	27,074	26,925	26,664	26,405	26,159	25,914	25,914
	Cambodia	M	8,583	8,446	8,314	8,186	8,102	7,959	7,822	7,690	7,562	7,562
	²⁾ China	D	346,359	341,666	347,524	338,125	321,182	333,695	329,278	344,710	341,672	341,672
	Cyprus	M	8	11	9	9	11	16	16	11	9	9
	India	J	358,293	357,761	357,226	356,690	356,151	355,051	353,953	352,856	351,761	351,761
	Indonesia	D	117,994	117,522	126,668	124,455	122,318	120,250	118,252	123,060	123,757	123,757
	Iran	S	706	782	782	782	499	446	446	446	446	446
	Iraq	S	177	177	177	177	177	177	177	177	177	177
	Japan	A	18,374	18,559	21,134	23,101	23,918	26,147	28,682	29,424	30,349	30,349
	Jordan	S	314	322	330	338	347	354	361	368	376	376
	Korea, D.P.Rep.	S	7,527	7,547	7,576	7,606	7,636	7,669	7,702	7,736	7,769	7,769
	Kyrgyzstan	S	46	46	46	46	46	46	46	46	46	46
	Lao P.D.Rep.	M	7,567	7,454	8,043	8,431	8,121	8,080	7,241	7,202	7,164	7,164
	Malaysia	I	20,692	20,541	19,412	20,405	16,992	16,390	16,323	17,305	17,208	17,208
	Myanmar	M	44,086	44,240	45,146	44,846	43,146	43,146	42,646	42,646	42,646	42,646
	Nepal	S	13,764	13,703	13,644	13,588	13,534	13,412	13,292	13,175	13,061	13,061
	Pakistan	M	33,720	33,720	33,720	33,593	33,593	33,593	33,593	33,593	33,593	33,593
	Philippines	I	16,157	16,042	16,241	16,080	15,728	15,552	15,373	15,406	15,360	15,360
Sri Lanka	S	5,834	5,759	5,686	5,614	5,543	5,461	5,405	5,296	5,218	5,218	
Taiwan	L	1,462	1,465	1,473	1,480	1,476	1,470	1,463	1,466	1,466	1,466	
Thailand	I	33,787	33,680	33,581	33,491	33,407	33,303	33,206	33,116	33,033	33,033	
Turkey	H	21,039	21,959	20,858	22,835	24,642	25,936	24,805	28,154	28,450	28,703	
Viet Nam	I	49,200	50,400	51,509	52,735	53,335	52,135	53,835	57,335	57,335	57,335	
NORTHAMERICA												
	Canada	E	148,178	148,183	152,076	153,464	155,997	156,744	156,717	156,803	141,568	132,180
	Mexico	E	43,714	44,234	44,198	44,204	44,257	44,856	46,644	46,256	46,173	46,173
	United States	E	395,141	387,512	396,818	398,693	399,023	436,632	436,691	464,118	459,129	429,700
SOUTHAMERICA												
	Argentina	N	14,624	16,496	18,261	15,033	16,221	16,979	17,884	17,884	17,884	17,884
	Brazil	N	253,144	266,769	260,756	259,233	247,884	267,102	271,967	281,505	266,288	266,288
	Chile	G	55,148	55,073	57,191	58,703	59,757	60,676	62,109	63,717	63,717	63,717
	Colombia	K	12,145	13,237	13,258	12,753	12,563	10,419	9,789	8,756	9,014	9,014
	Ecuador	S	7,043	7,299	7,418	7,432	7,445	7,456	7,466	7,477	7,489	7,489
	Paraguay	S	10,728	10,837	10,949	11,062	11,178	11,288	11,399	11,513	11,628	11,628
	Peru	L	8,921	8,777	8,585	8,785	8,396	8,484	8,272	8,248	8,578	8,578
	Uruguay	S	10,430	9,138	10,174	12,521	13,852	14,083	15,896	16,987	16,037	16,037

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17. Production of Roundwood

			In thousand m³									
가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	EUROPE											
	Albania	S	1,180	1,180	1,180	1,180	1,180	1,180	1,180	1,180	1,180	1,180
	Austria	F	18,696	18,021	17,390	17,089	17,550	16,763	17,647	19,192	18,904	16,790
	Belgium	F	5,128	5,128	5,512	5,412	5,412	5,412	5,412	5,212	5,212	5,212
	Bulgaria	M	6,205	5,973	5,804	5,570	6,372	6,410	6,405	6,529	6,164	5,404
	Czechia	F	15,381	15,061	15,331	15,476	16,163	17,617	19,387	25,689	32,586	33,347
	Denmark	F	2,895	3,420	3,863	4,166	4,311	3,842	3,842	3,842	3,842	3,842
	Finland	F	52,778	52,310	56,992	57,033	59,411	61,434	63,279	68,289	63,667	60,233
	France	C	50,654	49,869	52,288	49,376	50,419	52,185	50,257	49,869	49,631	49,542
	Germany	C	75,218	74,414	73,453	68,996	68,999	66,179	65,717	75,233	77,821	84,051
가	Greece	F	1,196	1,612	1,586	1,432	1,432	1,432	1,636	1,453	1,359	1,359
	Hungary	F	6,232	5,946	6,027	5,798	5,744	5,586	5,689	5,856	5,575	5,575
	Ireland	F	2,635	2,580	2,760	2,828	2,908	3,050	2,944	3,541	3,541	3,541
	Italy	C	12,647	13,016	13,021	13,085	13,078	13,058	13,052	13,046	18,367	15,841
	Netherlands	F	982	955	1,108	1,251	2,246	3,253	3,151	3,144	2,805	2,805
	Norway	F	10,291	10,572	11,598	12,387	11,876	12,028	12,219	12,497	12,568	11,771
	Poland	F	37,180	38,015	38,939	40,862	41,375	42,401	45,313	46,711	43,268	40,584
	Portugal	F	10,961	10,711	10,610	11,152	11,400	13,103	13,565	13,333	13,518	13,311
	Romania	M	14,359	16,088	15,195	15,330	15,315	15,117	14,492	15,989	15,827	15,530
	Russian Federation	D	191,225	192,055	194,460	203,000	205,507	213,799	212,400	236,000	218,400	217,000
가	Spain	F	15,428	14,657	15,559	16,395	17,427	16,248	16,911	18,963	18,356	18,308
	Sweden	F	71,900	69,499	69,600	73,300	74,300	74,800	74,180	73,178	75,472	76,060
	Switzerland	F	4,861	4,659	4,734	4,913	4,552	4,459	4,484	4,975	4,397	4,652
	United Kingdom	C	10,020	10,120	10,821	11,184	10,550	10,754	10,921	11,150	10,783	10,533
	AFRICA											
	Angola	S	5,235	5,335	5,442	5,555	5,705	5,803	5,927	6,023	6,122	6,122
	Burkina Faso	S	14,134	14,316	14,502	14,691	14,885	15,041	15,201	15,364	15,530	15,530
	Cameroon	S	12,434	12,136	12,870	13,509	13,926	14,258	14,330	14,403	14,478	14,478
	Cote d'Ivoire	S	11,345	11,391	11,440	11,837	11,793	11,901	11,612	11,625	11,641	11,641
	Ethiopia	S	105,544	106,901	108,281	109,683	111,109	112,324	113,557	114,810	116,082	116,082
가	Ghana	S	40,924	42,235	43,785	44,912	46,628	47,543	48,800	50,327	49,853	49,853
	Kenya	S	27,541	27,432	27,432	27,432	27,432	27,432	27,432	27,432	27,432	27,432
	Madagascar	S	13,381	13,326	13,490	13,774	14,062	14,332	14,592	14,856	15,120	15,120
	Malawi	S	6,946	7,008	7,073	7,106	7,161	7,219	7,280	7,342	7,408	7,408
	Mozambique	S	18,200	18,251	18,251	18,708	18,708	18,708	18,708	18,708	18,708	18,708
	Nigeria	S	73,018	73,417	73,832	74,865	75,310	75,605	75,913	76,232	76,563	76,563
	Somalia	S	14,067	14,067	14,067	14,148	14,556	14,931	15,316	15,714	16,123	16,123
	South Africa	N	27,906	29,906	27,618	26,757	27,313	26,446	24,963	27,782	28,323	28,323
	Tanzania	S	25,383	25,905	26,408	26,677	26,957	27,178	27,410	27,654	27,910	27,910
	Uganda	S	45,811	45,975	46,207	46,705	47,544	48,192	48,623	49,061	49,507	49,507
가	Zambia	S	23,874	24,488	24,488	24,553	24,548	24,588	25,673	25,725	25,725	25,725
	Zimbabwe	S	9,306	9,347	9,582	9,663	9,745	9,807	9,801	9,920	9,983	9,983
	OCEANIA											
	Australia	A	31,394	28,242	27,324	30,012	31,386	34,128	37,275	37,175	36,799	36,799
	New Zealand	B	26,131	27,415	29,766	29,196	28,968	29,015	34,434	35,949	35,969	35,969
	P.N.G.	L	9,649	9,227	9,550	10,073	9,573	9,573	9,605	9,605	9,605	9,605

18.

Total Fish Catch

: 1,000 M/T

In thousand M/T

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019
WORLD		174,383	177,955	186,055	191,218	196,668	198,975	206,516	213,358	213,690
ASIA										
Korea, Rep. of	A	3,257	3,183	3,139	3,319	3,334	3,230	3,694	3,682	3,773
Bangladesh	M	3,125	3,262	3,410	3,548	3,684	3,878	4,134	4,277	4,384
China	D	64,411	67,529	70,663	73,684	76,017	78,338	79,935	80,966	82,594
India	J	8,014	9,109	9,221	9,892	10,125	10,899	11,736	12,517	13,277
Indonesia	D	13,697	15,465	19,445	20,906	22,389	22,587	22,905	23,034	23,418
Japan	A	4,782	4,836	4,763	4,752	4,604	4,354	4,305	4,376	4,174
Kazakhstan	M	36	38	36	38	41	43	44	43	53
Korea, D.P.Rep.	S	729	724	721	794	788	829	834	888	888
Malaysia	I	1,910	2,116	2,023	1,990	2,003	1,992	1,902	1,855	1,877
Myanmar	M	2,795	2,851	2,850	2,935	2,970	3,090	3,204	3,169	3,033
Pakistan	M	596	619	633	629	661	673	694	664	649
Philippines	I	4,830	4,750	4,576	4,587	4,503	4,229	4,128	4,357	4,415
Thailand	I	3,037	2,992	2,822	2,568	2,422	2,493	2,387	2,456	2,507
Turkey	H	704	645	608	537	671	586	628	626	835
Viet Nam	I	5,261	5,628	5,845	6,099	6,336	6,659	7,146	7,509	7,885
NORTHAMERICA										
Canada	E	1,109	1,019	1,061	1,025	1,055	1,084	1,043	1,031	958
Mexico	E	1,709	1,725	1,738	1,724	1,691	1,746	1,881	1,947	1,832
United States	E	5,578	5,432	5,529	5,411	5,469	5,354	5,478	5,223	5,294
SOUTHAMERICA										
Argentina	N	797	741	875	834	818	759	839	839	829
Brazil	N	1,197	1,299	1,248	1,338	1,289	1,262	1,283	1,296	1,311
Chile	G	4,436	4,083	3,335	3,820	3,190	2,877	3,554	3,658	3,784
Peru	L	8,347	4,925	6,002	3,714	4,935	3,929	4,286	7,312	5,005
EUROPE										
Denmark	F	752	537	706	780	905	707	942	826	669
France	C	696	678	740	737	671	753	734	802	729
Germany	C	273	241	260	269	292	313	284	313	265
Iceland	K	1,170	1,474	1,387	1,104	1,345	1,101	1,219	1,299	957
Ireland	F	288	342	310	338	304	300	322	288	276
Italy	C	382	339	319	333	348	355	354	350	329
Netherlands	F	414	393	374	434	447	432	552	465	367
Norway	F	3,586	3,604	3,489	3,782	3,832	3,526	3,866	4,019	3,925
Russian Federation	D	4,391	4,484	4,522	4,430	4,618	4,947	5,060	5,324	5,231
Spain	F	1,283	1,196	1,214	1,347	1,268	1,201	1,265	1,277	1,191
Sweden	F	195	165	202	194	224	221	244	235	196
United Kingdom	C	800	837	836	970	917	898	949	886	839
AFRICA										
Morocco	S	979	1,181	1,276	1,376	1,385	1,473	1,403	1,388	1,478
Senegal	S	427	461	470	460	427	476	536	486	514
South Africa	N	550	725	437	616	579	630	536	578	464
Tanzania	S	356	389	390	352	386	384	409	397	489
OCEANIA										
Australia	A	250	247	243	234	246	274	264	277	264
New Zealand	B	548	542	541	552	525	534	548	513	526

VIII. 광업 · 제조업

Mining and Manufacturing

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통계청

이 면은 빈 공간입니다.

VIII-1. 광업·제조업 생산지수(Mining and Manufacturing Production Index)

- 생산활동 추이를 파악하는 지표로서 통상 월별로 작성되고, 주로 광업, 제조업, 전기·가스·증기업에 대하여 작성되지만 총 지수의 포괄범위가 국가마다 상이할 수 있다.

VIII-2. 제조업 사업체수 및 피고용인수(Number of Establishment & Employees in Manufacturing)

- 피고용인 수: 기준 연도 동안 사업체 내에서 또는 사업체를 위해 종사하는 사람의 총 수를 의미한다. 이 개념은 피고용인들뿐만 아니라 자영업자, 공동 경영인 그리고 무급가족 종사자들을 모두 포함한다. 보고된 자료의 수치는 보통은 기준 연도 동안의 평균 종사자 수를 지칭한다.

VIII-3. 제조업 부가가치액 및 구성(Structure of Manufacturing)

- 각 국가들은 부가가치의 추정을 위해 서로 다른 기준 기간(달력 연도 또는 회계 연도)과 가치 평가 방법(기본, 생산자, 구매자 가격)을 사용한다. 제조업의 부가가치는 총 산출량의 합계에서 생산 과정에서 사용하는 중간 투입물의 가치를 제외한 가치이다.

1. .

2010 = 100

가 Country		Industry	2009	2010	2011	2012	2013	2014	2015
ASIA ¹⁾									
Korea, Rep. of	A	General	79.5	92.5	98.0	99.4	100.1	100.3	100.0
		Mining	111.0	103.0	107.7	102.8	106.9	98.5	100.0
		Manufacturing	79.2	92.4	98.0	99.4	100.0	100.3	100.0
		Electricity, gas & steam	85.5	93.6	97.8	99.6	100.0	100.7	100.0
Bangladesh	M	General	...	100.0	115.5	127.8	142.3	153.9	171.5
		Mining	...	100.0	100.7	104.5	112.3	119.2	126.8
		Manufacturing	...	100.0	116.9	129.5	144.6	156.5	174.9
		Electricity, gas & steam	...	100.0	106.8	121.5	132.8	146.7	158.2
Cyprus	M	General	100.7	100.0	92.9	83.6	72.3	72.3	74.7
		Mining	91.1	100.0	92.4	61.3	39.3	34.6	36.0
		Manufacturing	103.3	100.0	92.1	82.5	70.9	70.1	72.6
		Electricity, gas & steam	98.0	100.0	92.9	89.0	80.8	81.6	84.9
India	J	General	92.4	100.0	102.9	104.1	104.0	106.9	109.5
		Mining	95.0	100.0	98.0	95.7	95.1	96.5	98.7
		Manufacturing	91.8	100.0	103.0	104.3	103.5	105.9	108.0
		Electricity, gas & steam	94.7	100.0	108.2	112.5	119.3	129.4	136.7
Indonesia	D	Mining	...	100.0	104.1	108.4	114.5	120.4	126.1
Israel	K	General	91.3	100.0	102.1	106.2	106.7	108.0	110.4
		Mining	53.9	100.0	97.1	88.9	117.5	129.8	129.6
		Manufacturing	92.6	100.0	102.2	107.1	106.0	106.6	109.1
Japan	A	General	86.9	100.0	97.1	97.7	96.9	98.7	97.4
		Mining	104.1	100.0	100.0	101.0	96.6	94.4	90.4
		Manufacturing	86.5	100.0	97.2	97.8	97.0	99.0	97.8
		Electricity, gas & steam	94.1	100.0	95.7	96.2	94.6	93.3	90.3
Malaysia	I	General	...	100.0	102.4	106.7	110.3	116.0	121.2
		Mining	...	100.0	94.8	96.2	97.0	99.5	103.6
		Manufacturing	...	100.0	105.7	111.3	116.0	123.0	128.9
		Electricity, gas & steam	...	100.0	102.0	107.2	113.0	118.4	121.2
가 Singapore	I	Manufacturing	77.1	100.0	107.8	108.1	109.9	112.9	107.1
		Electricity, gas & steam	92.1	100.0	101.4	103.5	105.7	108.4	110.8
Turkey	H	General	88.4	100.0	110.1	112.9	116.3	120.5	124.3
		Mining	97.9	100.0	106.6	108.8	104.9	112.7	107.3
		Manufacturing	87.4	100.0	110.5	113.0	117.5	121.3	125.7
		Electricity, gas & steam	92.3	100.0	108.6	113.7	113.8	119.1	123.5
NORTH AMERICA									
Canada	E	General	95.4	100.0	105.0	105.0	106.7	110.8	110.1
		Mining	94.2	100.0	107.2	104.9	108.4	114.9	112.2
		Manufacturing	95.6	100.0	103.7	105.5	105.3	108.5	109.0
		Electricity, gas & steam	98.9	100.0	103.1	102.0	106.0	106.1	105.2
Mexico	E	General	94.6	100.0	103.3	106.4	107.2	110.3	110.8
		Mining	99.1	100.0	99.6	100.5	100.4	98.8	93.1
		Manufacturing	92.2	100.0	104.6	108.8	110.2	114.8	117.9
		Electricity, gas & steam	95.2	100.0	108.0	110.5	111.1	121.2	126.5

: 1) 2015 = 100, , 가 ,

: 「<https://kosis.kr>」 2021. 8UN 「<https://unstats.un.org>」 2021. 8

1. Mining and Manufacturing Production Index

2010 = 100

가			2009	2010	2011	2012	2013	2014	2015
Country		Industry							
United States	E	General	94.4	100.0	103.2	106.3	108.5	111.8	112.3
		Mining	95.1	100.0	105.6	113.4	120.7	134.0	131.7
		Manufacturing	94.0	100.0	103.2	106.2	107.4	108.8	110.0
		Electricity, gas & steam	96.4	100.0	99.7	97.4	99.6	100.9	100.2
SOUTH AMERICA									
Barbados	S	General	101.8	100.0	96.2	91.6	91.9	91.4	91.0
		Mining	90.6	100.0	86.4	79.5	66.3	82.7	99.5
		Manufacturing	104.4	100.0	95.5	88.2	89.9	88.2	86.8
		Electricity, gas & steam	97.9	100.0	98.5	99.0	98.2	98.2	98.1
Brazil	N	General	90.7	100.0	100.4	98.1	100.1	97.1	89.1
		Mining	88.1	100.0	102.2	101.6	98.0	104.6	108.4
		Manufacturing	90.9	100.0	100.3	97.9	100.6	96.4	87.0
Chile	G	General	97.8	100.0	103.6	107.1	110.7	111.1	110.7
		Mining	98.9	100.0	106.5	103.8	109.9	111.0	110.4
		Manufacturing	96.9	100.0	108.0	110.4	110.6	109.2	108.6
		Electricity, gas & steam	96.2	100.0	105.5	111.5	115.4	118.1	120.7
Peru	L	General	94.3	100.0	104.8	106.7	112.1	110.3	114.1
		Mining	98.6	100.0	100.3	102.1	107.0	106.4	116.3
		Manufacturing	90.8	100.0	108.3	109.7	115.5	111.8	110.0
		Electricity, gas & steam	92.0	100.0	108.2	114.5	120.3	126.5	134.3
EUROPE									
Austria	F	General	93.2	100.0	105.5	107.1	107.7	107.5	109.6
		Mining	95.6	100.0	108.2	108.3	100.6	101.1	91.0
		Manufacturing	93.1	100.0	106.2	106.0	107.1	108.3	110.7
		Electricity, gas & steam	94.1	100.0	101.2	115.0	109.8	97.1	94.4
Belgium	F	General	89.9	100.0	103.9	101.6	102.4	103.2	103.4
		Mining	88.6	100.0	103.4	95.6	88.6	86.2	95.3
		Manufacturing	88.7	100.0	105.7	103.5	104.2	107.2	107.7
		Electricity, gas & steam	97.7	100.0	91.6	89.0	90.4	78.2	76.0
Croatia	M	General	101.4	100.0	98.8	93.3	91.6	92.7	95.2
		Mining	110.2	100.0	95.1	80.5	78.3	73.3	76.9
		Manufacturing	102.2	100.0	99.9	94.6	90.8	93.6	97.1
		Electricity, gas & steam	94.0	100.0	93.0	91.2	100.7	95.5	90.1
Czechia	F	General	92.1	100.0	105.9	105.0	104.9	110.1	115.2
		Mining	100.7	100.0	101.1	96.8	85.9	83.3	81.3
		Manufacturing	90.9	100.0	107.5	106.8	107.6	114.8	121.7
		Electricity, gas & steam	95.6	100.0	98.5	97.9	96.5	93.6	91.1
Denmark	F	General	98.1	100.0	101.8	102.0	102.4	103.3	104.5
		Mining	105.2	100.0	92.8	87.5	72.4	64.7	62.5
		Manufacturing	97.1	100.0	104.7	106.8	109.5	112.9	115.7
		Electricity, gas & steam	91.6	100.0	94.0	89.0	102.5	98.3	92.5
Finland	F	General	94.7	100.0	101.7	99.6	96.5	94.7	93.9
		Mining	96.3	100.0	106.4	98.5	102.8	100.8	81.5
		Manufacturing	95.2	100.0	103.0	101.1	97.3	95.9	95.1
		Electricity, gas & steam	89.8	100.0	91.1	86.9	87.9	83.8	84.3

1. . ()

2010 = 100

가		Industry	2009	2010	2011	2012	2013	2014	2015
Country									
France	C	General	95.8	100.0	102.6	100.3	99.6	98.8	100.6
		Mining	100.8	100.0	100.3	95.5	94.2	90.3	92.7
		Manufacturing	95.9	100.0	103.7	100.8	99.8	99.7	101.5
		Electricity:gas & steam	93.9	100.0	94.5	95.9	97.4	91.9	94.2
Germany	C	General	89.9	100.0	107.0	106.2	106.1	107.5	109.1
		Mining	108.7	100.0	100.2	94.3	83.4	82.1	78.1
		Manufacturing	89.3	100.0	108.5	107.3	107.2	109.3	110.5
		Electricity:gas & steam	95.8	100.0	94.8	97.7	98.0	93.6	99.7
Greece	F	General	106.3	100.0	94.3	92.5	89.5	87.8	88.7
		Mining	106.9	100.0	98.1	97.3	86.0	85.8	80.2
		Manufacturing	105.3	100.0	90.9	87.8	86.8	88.4	89.9
		Electricity:gas & steam	110.1	100.0	104.0	105.9	98.6	85.1	85.6
Hungary	F	General	90.5	100.0	105.6	103.7	104.8	112.9	121.2
		Mining	128.0	100.0	110.1	118.3	109.4	109.3	94.3
		Manufacturing	89.4	100.0	106.0	104.2	105.8	115.0	124.1
		Electricity:gas & steam	99.0	100.0	98.4	95.0	90.6	86.3	91.6
Ireland	F	General	93.0	100.0	99.6	98.1	95.9	116.0	159.0
		Mining	107.1	100.0	84.9	75.9	109.0	114.1	90.0
		Manufacturing	92.5	100.0	100.1	98.9	96.4	117.7	165.8
		Electricity:gas & steam	96.5	100.0	96.8	94.5	88.7	102.4	102.2
Italy	C	General	93.5	100.0	100.4	94.4	91.5	90.5	92.1
		Mining	101.5	100.0	102.0	103.2	94.4	92.0	88.4
		Manufacturing	93.3	100.0	100.7	94.2	91.5	91.0	92.7
		Electricity:gas & steam	97.6	100.0	97.9	95.1	90.9	86.0	87.9
Luxembourg	F	General	91.8	100.0	102.0	96.7	93.6	97.8	98.9
		Mining	130.4	100.0	111.6	109.0	100.2	99.9	103.3
		Manufacturing	91.7	100.0	102.9	97.3	94.8	99.3	100.8
		Electricity:gas & steam	89.5	100.0	91.4	88.9	80.5	82.2	80.4
Netherlands	F	General	93.0	100.0	99.5	99.0	99.5	96.7	93.5
		Mining	89.6	100.0	91.9	91.4	97.6	81.5	65.6
		Manufacturing	93.5	100.0	103.3	102.6	101.5	102.6	103.2
		Electricity:gas & steam	94.3	100.0	87.4	87.2	87.2	83.2	90.4
Norway	F	General	105.9	100.0	95.0	96.7	94.1	96.1	97.5
		Mining	109.4	100.0	92.1	92.0	88.5	89.8	92.4
		Manufacturing	97.4	100.0	101.4	103.7	107.0	110.7	107.2
		Electricity:gas & steam	105.3	100.0	102.9	119.3	108.9	115.2	117.4
Poland	F	General	90.0	...	...	...	...	...	...
		Mining	98.2	...	...	...	...	...	...
		Manufacturing	88.9	...	...	...	...	...	...
		Electricity:gas & steam	99.4	...	...	...	...	...	...
Portugal	F	General	98.4	100.0	98.7	93.0	93.7	95.1	97.0
		Mining	107.3	100.0	95.0	73.7	64.4	58.0	60.1
		Manufacturing	97.9	100.0	98.8	96.9	98.1	99.6	101.2
		Electricity:gas & steam	99.5	100.0	98.7	76.0	76.3	79.4	82.1

: 1) 2015 = 100, 가 ,
 : 「<https://kosis.kr> 2021. 8
 UN 「<https://unstats.un.org>」 2021. 8

1. Mining and Manufacturing Production Index (Cont'd)

2010 = 100

가				2010-2015					
Country		Industry	2009	2010	2011	2012	2013	2014	2015
Slovakia	F	General	92.4	100.0	105.2	113.6	117.9	128.0	137.0
		Mining	100.2	100.0	98.7	95.6	94.6	97.4	97.8
		Manufacturing	91.1	100.0	107.0	119.2	125.0	138.3	148.7
		Electricity;gas & steam	97.9	100.0	97.2	88.3	85.8	82.1	84.6
Spain	F	General	...	100.0	98.0	91.8	90.2	91.6	94.6
		Mining	95.8	100.0	81.3	62.1	53.3	53.3	48.8
		Manufacturing	99.4	100.0	98.4	91.0	89.7	91.7	95.4
		Electricity;gas & steam	97.2	100.0	96.3	96.4	92.6	90.4	90.6
Sweden	F	General	91.4	100.0	102.7	100.5	95.8	94.0	97.2
		Mining	78.1	100.0	104.2	106.5	106.0	106.2	104.8
		Manufacturing	91.6	100.0	102.9	98.1	93.8	91.5	94.5
		Electricity;gas & steam	92.2	100.0	101.0	111.4	102.8	104.0	109.2
Switzerland	F	General	96.0	100.0	103.6	106.3	107.1	108.6	105.9
		Mining	89.6	100.0	99.7	96.5	97.7	95.5	90.8
		Manufacturing	96.1	100.0	104.7	106.5	107.0	109.2	106.6
		Electricity;gas & steam	95.6	100.0	95.6	104.2	107.6	103.0	100.9
United Kingdom	C	General	96.8	100.0	99.4	96.6	96.0	97.4	98.8
		Mining	103.2	100.0	85.7	76.4	74.3	74.8	81.4
		Manufacturing	95.7	100.0	102.2	100.7	99.7	102.6	102.6
		Electricity;gas & steam	96.0	100.0	93.9	93.1	92.9	87.3	88.1
AFRICA									
Senegal	S	General	96.7	100.0	106.5	105.9	101.0	98.9	105.1
		Mining	93.6	100.0	118.2	114.8	92.6	90.6	102.0
		Manufacturing	97.9	100.0	107.1	105.5	100.4	96.8	102.3
		Electricity;gas & steam	91.7	100.0	99.2	104.9	107.1	113.7	120.9
South Africa	N	Mining	95.4	100.0	99.1	96.0	99.5	98.1	101.2
		Manufacturing	95.6	100.0	102.8	105.1	106.5	106.6	106.5
		Electricity;gas & steam	96.1	100.0	101.1	99.3	98.7	98.1	96.2
Togo	S	General	100.1	100.0	107.8	114.4	101.4	126.3	95.9
		Mining	89.6	100.0	126.0	158.2	191.2	213.9	128.2
		Manufacturing	107.3	100.0	115.6	117.4	112.8	108.1	104.9
		Electricity;gas & steam	83.2	100.0	111.2	123.3	80.1	169.2	194.0
Tunisia	S	General	95.9	100.0	93.7	96.8	97.8	96.9	95.2
		Mining	95.8	100.0	82.6	81.3	77.8	71.7	67.0
		Manufacturing	96.0	100.0	97.2	101.6	104.2	104.7	103.9
		Electricity;gas & steam	95.2	100.0	102.8	113.4	114.7	119.0	122.8
OCEANIA									
Australia	A	General	96.9	100.0	101.3	104.8	107.3	111.0	114.0
		Mining	92.7	100.0	102.2	109.9	119.5	130.9	139.4
		Manufacturing	99.5	100.0	99.8	100.5	97.1	96.0	94.6
		Electricity;gas & steam	99.8	100.0	100.8	99.3	99.2	96.9	98.3
New Zealand	B	General	102.2	100.0	101.0	98.9	100.3	102.4	104.7
		Mining	97.9	100.0	92.6	81.6	81.1	88.5	91.2
		Manufacturing	105.0	100.0	102.1	101.8	103.3	105.0	107.0
		Electricity;gas & steam	95.2	100.0	102.8	101.0	103.8	103.7	106.1

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가		Number of establishments				Number of employees				
Country		2013	2014	2015	2016	2013	2014	2015	2016	
A SIA										
^{1) 2)} Korea, Rep. of	A	65,389	68,640	68,913	68,790	2,814	2,905	2,947	2,958	
Armenia	S	2,405	2,414	2,466	2,571	51	52	49	48	
³⁾ Azerbaijan	S	1,764	1,764	1,778	1,776	102	105	100	96	
³⁾ China	D	339,880	348,494	354,715	...	85,160	85,146	83,403	82,202	
³⁾ Cyprus	M	5,243	5,076	5,019	4,966	27	26	27	28	
³⁾ Georgia	S	6,020	7,502	7,982	9,027	80	82	83	86	
Hong Kong	L	9,358	8,908	8,444	8,037	95	94	89	88	
India	J	208,849	213,973	216,174	...	12,868	13,187	13,615	...	
Iran	S	14,702	14,460	13,129	...	1,273	1,303	1,253	...	
¹⁾ Israel	K	21,857	20,960	21,097	...	370	357	363	...	
Japan	A	208,029	...	...	...	7,018	6,979	...	...
Jordan	S	21,989	22,090	26,017	26,138	179	183	198	238	
Kyrgyzstan	S	1,360	1,220	1,154	1,235	43	41	40	39	
¹⁾ Macao	S	908	857	894	877	12	11	11	11	
Malaysia	I	...	...	...	...	...	2,068	...	...
가	Singapore	I	9,303	9,106	8,778	8,988	425	416	403	385
³⁾ Viet Nam	I	56,935	61,355	65,383	75,351	5,217	5,683	6,097	6,758	
NORTHAMERICA										
Canada	E	85,181	89,579	...	...	1,502	1,492	1,523	1,553
SOUTHAMERICA										
Brazil	N	198,795	203,897	8,195	8,067	
Colombia	K	9,420	9,157	9,015	8,466	620	629	709	723	

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2. Number of Establishment & Employees in Manufacturing

In places, thousand persons

가			Number of establishments				Number of employees			
Country			2013	2014	2015	2016	2013	2014	2015	2016
EUROPE										
가	³⁾ Albania	S	7,929	7,039	8,431	9,860	60	66	74	86
	³⁾ Austria	F	25,129	25,524	25,323	25,037	598	602	605	610
	³⁾ Belgium	F	33,468	35,747	33,788	34,132	482	470	459	461
	³⁾ Bulgaria	M	30,091	30,374	30,879	31,323	490	503	512	514
	Croatia	M	24,572	20,087	19,716	19,475	202	244	246	254
가	³⁾ Estonia	F	6,381	6,611	7,053	7,259	103	107	108	107
	³⁾ Germany	C	202,824	212,602	205,028	201,826	7,061	7,094	7,104	7,198
	³⁾ Hungary	F	47,475	47,614	49,310	49,951	641	654	691	712
	³⁾ Ireland	F	14,649	14,628	15,242	15,583	174	183	193	206
	³⁾ Latvia	F	9,537	9,805	10,523	11,090	119	120	115	115
	³⁾ Malta	M	2,033	2,062	2,076	...	9	6	11	...
	³⁾ Moldova, Rep. of	S	4,342	4,223	4,232	4,139	80	78	78	78
	³⁾ Romania	M	47,925	49,274	49,557	49,413	1,157	1,170	1,192	1,196
	³⁾ Slovenia	F	18,148	18,561	18,853	19,074	178	177	180	185
	³⁾ Ukraine	S	41,446	35,878	36,000	32,435	1,865	1,611	1,471	1,422
	³⁾ United Kingdom	C	127,943	125,967	131,100	135,396	2,441	2,456	2,463	2,554
AFRICA										
	Botswana	S	...	...	...	...	40	40	38	39
	Eritrea	S	246	223	231	228	13	12	12	10
	¹⁾ Kenya	S	...	...	...	...	358	363	...	...
	Mauritius	S	631	617	611	594	74	74	73	71
	³⁾ Morocco	S	7,871	...	...	...	633	...	...	...
OCEANIA										
	^{1) 3)} Australia	A	122,512	122,480	123,338	...	896	879	854	838
	^{1) 3)} New Zealand	B	11,745	11,754	11,838	...	228	239	242	...

3. 가가

가		가가 (100)			(% of total)					
		Manufacturing value added (million US dollars)			Food, beverages and tobacco			Textiles and clothing		
		2010	2015	2018	2010	2015	2018	2010	2015	2018
가	A	313,918	389,984	459,473	6.5	6.7	6.6	4.3	3.5	3.1
	M	18,584	32,751	49,212	...	...	...	...	...	...
	D	1,924,324	3,202,504	3,868,458	11.8	11.8	11.8	10.0	10.0	10.0
	J	285,356	327,820	401,203	9.5	10.3	10.7	8.8	8.7	8.4
	D	166,412	180,657	207,028	25.5	26.8	...	9.7	11.0	...
	S	62,233	47,636	39,711	9.7	12.7	12.2	3.1	2.9	3.4
	A	1,187,502	913,596	1,027,967	12.8	12.9	13.1	1.7	1.7	1.7
	S	5,135	7,085	7,684	28.6	31.1	27.1	11.5	5.1	7.7
	I	59,760	67,182	77,241	12.0	12.5	12.5	1.9	1.9	2.1
	S	952	1,305	1,625	...	...	...	...	...	...
	S	6,068	6,779	8,370	6.3	9.8	8.8	0.4	0.3	1.0
	M	23,164	34,610	38,327	...	...	...	...	...	...
	I	45,673	61,069	66,241	20.9	35.6	35.6	2.5	3.3	3.4
	I	49,818	55,716	78,412	3.9	5.5	5.0	0.3	0.3	0.2
	S	10,242	13,108	13,573	35.2	27.3	31.4	31.9	32.0	31.6
	I	105,505	109,851	135,359	19.0	20.0	20.0	6.4	6.0	6.0
	H	116,968	144,308	148,194	13.2	12.1	11.4	16.5	17.2	16.4
	E	162,174	155,268	...	17.1	16.5	17.4	1.5	1.3	1.3
	E	164,612	201,112	214,452	23.9	22.2	22.3	3.4	2.9	2.7
	E	1,788,954	2,121,785	2,308,055	15.8	15.6	15.9	1.5	1.3	1.2
	N	67,123	84,345	66,134	27.5	29.7	30.8	8.2	8.6	6.0
	S	171	121	105	...	...	...	...	...	...
	S	2,215	3,363	4,167	49.0	...	...	5.2	...	...
	N	281,009	189,610	201,825	17.7	23.4	23.1	6.6	6.4	6.8
	G	23,542	28,444	31,367	...	28.0	38.3	...	2.2	1.3
	K	40,024	36,394	37,269	35.8	31.9	36.0	7.1	7.2	7.5
	K	5,489	6,551	7,477	45.2	41.9	39.7	3.4	3.3	3.1
	S	9,322	14,321	15,000	41.7	34.8	48.9	3.8	3.8	3.5
	S	2,978	3,841	4,082	...	...	...	...	...	...
	S	2,619	3,681	4,066	...	...	...	...	...	...
	S	1,025	1,129	1,207	...	...	...	...	...	...
	S	2,089	3,457	3,815	...	...	...	...	...	...
	L	22,950	26,170	29,388	29.6	26.4	26.3	10.1	9.1	8.6
	S	46,577	49,520	48,192	...	...	...	...	...	...
	S	...	3,845	4,493	...	...	...	...	...	...
	S	5,450	7,055	6,994	42.9	47.6	...	4.5	5.3	...
	S	46,788	...	...	...	...	...	...	...	...
	F	64,641	63,751	76,837	10.4	10.7	10.9	2.2	1.9	1.7
	F	64,215	58,686	66,164	14.3	15.7	15.2	2.8	2.6	2.2

3. Structure of Manufacturing

(% of total)									Country
Machinery and transport equipment			Chemicals			Other manufacturing			
2010	2015	2018	2010	2015	2018	2010	2015	2018	
49.8	48.7	48.3	7.0	10.3	10.7	32.4	30.8	31.2	ASIA
...	...	...	...	...	...	...	...	...	Korea, Rep. of
24.5	24.5	24.5	10.8	10.8	10.8	42.9	42.8	42.8	Bangladesh
19.1	19.8	19.4	14.9	19.0	18.0	47.7	42.2	43.4	China
21.9	19.3	...	13.7	12.4	...	29.3	30.6	...	India
...	...	...	...	...	...	...	...	...	Indonesia
21.6	14.9	17.7	19.8	27.6	23.6	45.9	41.9	43.1	Iran
37.5	46.0	45.2	11.7	10.8	11.4	36.3	28.5	28.7	Japan
3.9	3.7	3.2	18.6	19.6	17.4	37.4	40.5	44.5	Jordan
27.8	31.0	31.4	11.6	9.9	9.5	46.7	44.6	44.5	Malaysia
...	...	...	...	...	...	...	...	...	Nepal
0.7	3.2	3.3	16.2	12.4	13.0	76.5	74.3	73.8	Oman
...	...	...	...	...	...	...	...	...	Pakistan
30.5	34.6	33.6	7.4	6.0	6.0	38.7	20.5	21.4	Philippines
57.6	50.3	52.0	21.9	26.7	27.4	16.3	17.3	15.4	Singapore
2.3	1.3	1.4	6.4	5.9	4.5	24.3	33.5	31.2	Sri Lanka
...
33.0	30.3	30.3	5.4	7.7	7.7	36.1	36.1	36.1	Thailand
17.5	18.7	19.3	8.3	7.2	7.6	44.5	44.9	45.3	Turkey
...	...	...	...	...	...	...	...	...	NORTHAMERICA
24.8	26.7	24.9	8.8	10.3	10.0	47.8	45.2	46.4	Canada
21.8	28.1	30.8	11.2	8.6	8.7	39.6	38.2	35.6	Mexico
28.4	28.9	28.6	16.3	16.0	16.4	38.0	38.2	37.9	United States
...	...	...	...	...	...	...	...	...	SOUTHAMERICA
12.5	11.8	11.7	11.5	11.2	13.2	40.2	38.7	38.3	Argentina
...	...	...	...	...	...	...	...	...	Belize
0.7	...	...	10.4	...	...	34.7	...	...	Bolivia
22.5	18.4	18.5	10.5	14.0	13.8	42.8	37.9	37.8	Brazil
...	10.6	4.8	...	2.3	...	...	57.0	55.6	Chile
...
6.2	4.3	4.0	16.7	16.1	17.3	34.3	40.5	35.2	Colombia
3.1	4.9	4.6	8.3	8.5	7.9	39.9	41.4	44.6	Costa Rica
0.7	3.2	3.8	8.5	6.9	8.6	45.3	51.3	35.2	Ecuador
...	...	...	...	...	...	...	...	...	El Salvador
...	...	...	...	...	...	...	...	...	Honduras
...
...	...	...	...	...	...	...	...	...	Jamaica
...	...	...	...	...	...	...	...	...	Panama
2.9	6.2	7.5	10.3	7.2	7.0	47.2	51.1	50.6	Peru
...	...	...	...	...	...	...	...	...	Puerto Rico
...	...	...	...	...	...	...	...	...	Trinidad & Tobago
...
4.5	4.9	...	8.3	12.7	...	39.8	29.5	...	Uruguay
...	...	...	...	...	...	...	...	...	Venezuela
...	...	...	...	...	...	...	...	...	EUROPE
27.2	29.1	29.1	8.2	8.6	8.8	52.0	49.6	49.5	Austria
17.7	15.9	18.0	13.3	29.3	29.3	51.8	36.6	35.3	Belgium

3. 가가 ()

가		가가 (100)			(% of total)					
		Manufacturing value added (million US dollars)			Food, beverages and tobacco			Textiles and clothing		
		2010	2015	2018	2010	2015	2018	2010	2015	2018
- 가	S	1,870	1,892	2,669	23.4	19.9	17.9	12.5	12.2	12.6
	M	...	...	...	22.4	17.1	15.5	12.5	11.4	10.5
	M	7,844	6,409	7,665	27.4	24.6	21.3	7.1	5.9	5.1
	F	35,207	37,542	45,760	17.4	14.1	13.5	1.3	0.8	1.2
	F	42,325	34,440	40,363	8.8	9.7	9.1	1.4	1.4	0.8
가	C	273,172	254,497	275,756	17.2	17.8	19.3	3.0	2.9	2.5
	F	23,335	16,229	16,686	26.7	31.0	32.1	5.7	3.7	3.9
	F	23,898	25,304	29,881	10.8	9.5	9.7	2.3	2.0	2.1
	K	1,784	1,874	2,247	31.4	48.0	44.1	1.7	1.2	1.1
	F	43,257	101,678	126,936	18.3	9.0	7.2	0.4	0.1	0.2
	C	303,953	264,391	314,047	11.2	11.4	11.0	9.1	9.4	9.1
	F	4,050	2,854	3,635	21.4	19.1	17.5	5.6	4.4	4.8
	F	2,792	2,677	3,648	9.8	11.0	8.9	0.0	0.0	...
	F	88,714	82,695	101,067	18.4	18.4	17.9	1.7	1.7	1.7
	F	30,837	26,519	26,204	18.7	19.3	22.5	1.4	1.3	1.6
	F	73,603	83,505	98,258	18.6	16.6	17.3	3.5	3.1	2.9
	F	27,624	24,204	29,713	17.4	17.3	16.9	13.1	15.2	14.8
	F	16,391	17,264	19,978	7.8	5.9	6.2	3.8	3.1	3.3
	F	8,426	8,595	10,997	7.6	7.1	6.4	4.2	3.1	2.3
	F	162,086	135,108	158,329	19.2	19.3	18.9	4.1	3.8	3.6
가	F	72,987	68,720	72,384	7.3	7.8	7.6	0.8	0.7	0.8
	C	236,414	274,297	256,360	18.6	17.9	19.0	2.2	2.1	2.3
	S	62,831	37,948	46,161	42.8	10.6	...	3.3	0.9	...
	S	817	833	960	27.7	24.2	23.7	4.4	2.3	2.1
	S	188	269	...	84.7	87.6	...	0.8	0.6	...
	S	3,786	4,535	5,519	...	...	...	...	...	...
	S	394	335	403	...	...	...	...	...	...
	S	3,145	4,967	6,939	...	...	...	...	...	...
	S	35,261	54,996	40,437	15.0	17.0	16.1	5.9	3.2	3.7
	S	1,444	1,289	1,355	...	...	...	...	...	...
	S	1,190	2,845	4,911	46.4	36.6	...	10.3	10.0	...
	S	2,455	2,400	6,730	...	...	...	...	...	...
	S	4,502	5,998	6,817	36.3	39.2	40.9	16.1	13.8	17.5
	S	1,417	1,524	1,608	39.4	37.9	39.2	30.9	37.1	34.8
	S	14,533	16,327	18,512	29.2	27.4	26.5	9.7	8.1	8.2
	S	23,686	45,898	38,325	...	...	...	...	...	...
	N	48,995	38,183	43,293	21.9	22.2	22.2	1.8	1.8	1.8
	S	2,774	3,722	4,602	54.8	70.1	67.4	3.7	4.1	4.1
	S	7,281	6,594	6,057	10.5	22.3	22.3	21.9	17.6	17.6
	S	1,109	2,373	1,263	23.7	39.5	...	12.0	2.5	...
	A	91,575	85,025	82,923	23.9	26.6	24.6	3.0	2.7	2.3
	B	16,143	19,462	20,874	31.7	39.0	39.0	2.8	2.4	2.4

3. Structure of Manufacturing (Cont'd)

(% of total)									Country
Machinery and transport equipment			Chemicals			Other manufacturing			
2010	2015	2018	2010	2015	2018	2010	2015	2018	
9.9	9.0	8.3	4.0	7.0	7.3	50.2	51.9	53.9	Bos.-Herze.
15.7	17.5	18.8	4.4	5.9	6.0	45.0	48.2	49.3	Bulgaria
19.8	17.3	15.3	8.7	7.9	7.1	37.0	44.2	51.3	Croatia
27.0	24.1	25.6	19.1	26.4	26.6	35.2	34.6	33.2	Denmark
31.6	26.9	29.1	8.9	7.2	11.5	49.3	54.9	49.6	Finland
29.8	33.5	32.4	12.7	12.9	13.0	37.3	32.8	32.8	France
8.8	8.2	7.3	4.5	10.3	9.9	54.3	46.8	46.7	Greece
40.8	43.7	39.8	10.0	11.7	13.1	36.2	33.0	35.3	Hungary
8.8	9.6	10.5	5.1	2.7	...	52.9	38.5	44.4	Iceland
13.4	0.2	0.3	47.2	...	...	20.7	90.6	92.4	Ireland
28.3	29.5	30.3	8.7	8.8	9.2	42.8	40.9	40.4	Italy
13.4	16.3	17.8	4.3	2.1	2.3	55.2	58.1	57.7	Latvia
1.8	16.8	13.0	2.1	2.8	...	86.3	69.4	78.1	Luxembourg
27.9	29.3	29.8	17.2	16.4	16.7	34.8	34.2	34.0	Netherlands
35.1	34.7	24.6	7.5	...	...	37.4	44.7	51.3	Norway
24.3	23.2	23.2	8.3	7.5	6.7	45.3	49.6	49.9	Poland
15.0	15.7	15.9	5.9	6.5	6.2	48.6	45.3	46.3	Portugal
37.6	40.5	40.4	3.5	3.2	3.0	47.4	47.3	47.1	Slovakia
20.6	19.4	22.7	15.6	...	...	52.0	70.4	68.6	Slovenia
21.2	24.0	23.8	10.7	12.2	12.3	44.7	40.7	41.4	Spain
35.9	35.0	37.8	4.7	13.9	10.8	51.2	42.6	42.9	Sweden
30.9	34.0	34.5	13.5	8.7	7.0	34.9	37.2	37.2	United Kingdom
AFRICA									
...	0.6	...	9.7	1.8	...	44.3	86.1	...	Algeria
...	...	...	...	...	...	67.9	73.5	74.2	Botswana
...	...	...	3.1	2.8	...	11.4	9.0	...	Burundi
...	...	...	...	...	...	...	...	...	Cameroon
...	...	...	...	...	...	...	...	...	Central African Rep.
...	...	...	...	...	...	...	...	...	Cote d'Ivoire
4.2	5.0	5.5	15.0	10.1	12.4	60.0	64.8	62.4	Egypt
...	...	...	...	...	...	...	...	...	Eswatini
2.8	5.5	...	8.1	10.6	...	32.4	37.3	...	Ethiopia
...	...	...	...	...	...	...	...	...	Gabon
5.3	5.8	3.7	5.3	9.1	8.9	37.0	32.1	29.0	Kenya
1.2	4.5	4.2	...	...	...	28.5	20.5	21.8	Mauritius
4.7	7.7	7.1	18.2	16.5	19.7	38.2	40.3	38.4	Morocco
...	...	...	...	...	...	...	...	...	Nigeria
14.4	14.6	14.6	6.9	7.0	7.0	55.1	54.4	54.4	South Africa
5.1	1.9	1.8	5.7	4.2	4.2	30.8	19.7	22.5	Tanzania
...	12.7	12.7	7.5	9.0	9.0	60.1	38.4	38.4	Tunisia
9.9	4.2	...	13.7	4.2	...	40.7	49.6	...	Zimbabwe
OCEANIA									
19.1	16.7	17.8	8.7	9.2	8.4	45.4	44.9	46.8	Australia
11.8	12.1	12.1	4.7	5.1	5.1	49.0	41.5	41.5	New Zealand

4.

(1,000M/T)		Copper ores and concentrates				(1,000M/T)		Zinc ores and concentrates			
가 Country		2013	2014	2015	2016	가 Country		2013	2014	2015	2016
ASIA						ASIA					
Armenia	S	184	192	316	389	Armenia	S	16	15	11	8
Azerbaijan	S	1	1	1	2	Kazakhstan	M	1,069	1,025	1,028	972
Cyprus	M	4	3	2	2	Mongolia	M	104	93	90	100
Indonesia	D	2,107	1,571	2,494	2,696	Myanmar	M	0	1	0	1
Mongolia	M	803	1,080	1,335	1,445	Philippines	I	37	0	0	0
Philippines	I	376	349	337	336						
Turkey	H	6,592	6,764	8,614	6,817						
Viet Nam	I	49	48	49	49						
NORTHAMERICA						NORTHAMERICA					
Canada	E	621	654	697	679	Canada	E	412	323	275	301
Mexico	E	480	527	608	767	Mexico	E	643	660	695	662
SOUTHAMERICA						SOUTHAMERICA					
Bolivia	S	8	11	9	...	Bolivia	S	407	447	442	...
Brazil	N	916	989	1,260	...	Brazil	N	13	11	21	...
Cuba	S	0	0	0	0	Peru	L	1,351	1,315	...	...
Peru	L	1,286	1,294	...	...				
EUROPE						EUROPE					
Bulgaria	M	412	388	390	620	North Macedonia	S	62	63	58	50
Finland	F	108	116	121	128	Portugal	F	112	155	...	...
North Macedonia	S	4,692	4,405	4,707	4,751	Sweden	F	345	430	485	489
Portugal	F	320	314	...	...				
Sweden	F	341	327	342	357						
AFRICA						AFRICA					
Namibia	S	21	22	27	24	Namibia	S	174	159	151	117
Tanzania	S	6	6	6	...						
Zambia	S	764	708	711	...						
Zimbabwe	S	8	8	8	9						

4. Production of Major Minerals

(M/T)		Gold ores and concentrates				(M/T)		Silver ores and concentrates			
가	Country	2013	2014	2015	2016	가	Country	2013	2014	2015	2016
ASIA						ASIA					
Azerbaijan	S	2	2	2	2	Indonesia	D	123	119	162	185
Indonesia	D	60	69	99	81	Malaysia	I	0	1	1	1
Japan	A	7	7	8	6	Mongolia	M	0	...	2	2
Malaysia	I	4	4	5	2	Philippines	I	40	23	30	35
Mongolia	M	9	12	15	18	Saudi Arabia	N	...	18	18	18
Philippines	I	17	18	21	23						
NORTHAMERICA						NORTHAMERICA					
Canada	E	131	151	161	161	Canada	E	620	472	371	385
Mexico	E	120	118	141	133	Mexico	E	5,821	5,767	5,975	5,421
SOUTHAMERICA						SOUTHAMERICA					
Bolivia	S	7	7	6	...	Bolivia	S	1,287	1,341	1,306	...
Peru	L	156	140	...	...	Peru	L	3,677	3,768	...	...
EUROPE						EUROPE					
Germany	C	0	0	0	0	Germany	C	0	0	0	0
Poland	F	0	0	0	0	Poland	F	0	0	0	0
Sweden	F	2,942	3,124	3,184	3,987	Sweden	F	0	0	0	0
AFRICA						AFRICA					
Kenya	S	2	0	0	0	Botswana	S	22,597	22,288	...	...
Namibia	S	2	2	6	7	Niger	S	0	1	...	...
Sudan	S	70	73	...	...	Tanzania	S	12	14	15	...
Tanzania	S	43	40	43	...						
Zimbabwe	S	14	15	20	23						
OCEANIA						OCEANIA					
Fiji	S	1	1	1	1	Fiji	S	0	0	0	0
New Zealand	B	12	12	13	10	New Zealand	B	11	16	12	8

4. ()

(1,000M/T)		Marble, travertines etc.				(1,000M/T)		Iron ores and concentrates			
가 Country		2013	2014	2015	2016	가 Country		2013	2014	2015	2016
ASIA						ASIA					
Armenia	S	20	16	21	19	Korea, Rep. of	A	610	...	59	...
Azerbaijan	S	457	526	402	583	China	D	315,200	194,700	123,500	...
Kyrgyzstan	S	114	77	97	82	India	J	136,100	139,700	142,500	...
Saudi Arabia	N	...	1,146	1,147	1,148	Turkey	H	11,702	13,840	12,752	11,511
Uzbekistan	S	...	...	...	404	Viet Nam	I	2,495	2,719	2,691	3,056
SOUTHAMERICA						NORTHAMERICA					
Peru	L	246	395	...	...	Canada	E	41,841	43,173	46,220	46,731
						Mexico	E	8,094	7,855	7,582	6,970
						United States	E	52,000	54,300	43,100	...
EUROPE						SOUTHAMERICA					
가 Bulgaria	M	85	115	80	351	Brazil	N	447,939	476,086	487,775	...
Croatia	M	141	142	153	161	Chile	G	11,750	13,030	15,431	...
Estonia	F	...	...	...	1	Peru	L	6,681	7,193	7,321	...
Germany	C	409	391	353	341	Venezuela	S	7,831	5,854	8,251	...
Greece	F	422	367	430	642						
가 Hungary		283	161	182	133	EUROPE					
Italy	C	...	...	...	7,292	Austria	F	2,320	2,400	2,400	...
Moldova, Rep. of	S	286	317	279	189	Germany	C	413	456	450	...
Montenegro	S	...	...	...	2	Norway	F	3,440	3,792	3,290	...
Portugal	F	818	811	...	...	Russian Federation	D	102,024	101,731	101,049	101,097
						Sweden	F	28,936	29,967	27,969	28,684
Romania	M	4,467	5,092	3,824	2,650						
Spain	F	3,545	3,295	3,795	3,600	Ukraine	S	70,389	68,337	66,902	62,876
AFRICA						AFRICA					
Namibia	S	36	29	35	38	Egypt	S	1,422	1,697	414	509
						South Africa	N	60,600	66,920	61,380	...
						OCEANIA					
						Australia	A	608,900	745,735	811,239	...
						New Zealand	B	3,200	3,245	3,194	3,496

4. Production of Major Minerals (Cont'd)

(1,000M/T)		Magnesite				() (1,000carats)		Diamonds, industrial			
가		2013	2014	2015	2016	가		2013	2014	2015	2016
Country						Country					
ASIA						ASIA					
Kazakhstan	M	...	...	...	0	Kazakhstan	M	...	...	...	0
Pakistan	M	7	14	5	...	Uzbekistan	S	...	...	...	0
Philippines	I	6	7	7	8						
Turkey	H	11,359	11,038	11,215	...						
Uzbekistan	S	...	...	...	0						
SOUTHAMERICA						NORTHAMERICA					
Brazil	N	604	698	873	...	Canada	E	10,600	12,012	11,677	13,315
Ecuador	S	...	19	...	...				
EUROPE						EUROPE					
Croatia	M	0	0	0	0	가	Bulgaria	M	0	0	0
Denmark	F	...	...	...	0		Croatia	M	0	0	0
Lithuania	F	0	0	0	0		Denmark	F	...	...	0
Portugal	F	0	0	...	...		Germany	C	0	0	0
Slovenia	F	0	0	0	0		Lithuania	F	0	0	0
Sweden	F	0	0	0	0		Portugal	F	0	0	...
Ukraine	S	0	0	0	0		Slovenia	F	0	0	0
							Sweden	F	0	0	0
						AFRICA					
						Angola	S	8,602	8,941	8,805	9,021
						Botswana	S	23,134	24,658	20,824	20,891
						Namibia	S	1,776	...	...	...

5.

가 (1,000M/T)		Wheat or meslin flour				(100,000)		Beer			
가	Country	2013	2014	2015	2016	가	Country	2013	2014	2015	2016
가	ASIA					가	ASIA				
	Korea, Rep. of	A	1,882	1,963	2,015		China	D	498,279	493,629	471,560
	Japan	A	4,868	4,861	4,859		Cyprus	M	329	328	342
	Malaysia	I	1,002	1,024	812		Japan	A	26,846	26,646	25,955
							Myanmar	M	1,198	...	...
	NORTHAMERICA						Viet Nam	I	30,041	32,872	35,268
	Canada	E	2,219	2,281	2,310						38,451
	United States	E	21,568	21,588	20,042		NORTHAMERICA				
							Mexico	E	84,645	91,311	97,248
	SOUTHAMERICA									104,422	
	Argentina	N	3,765	4,124	4,180		SOUTHAMERICA				
	Brazil	N	6,872	6,416	6,025		Brazil	N	135,750	144,572	140,274
	Chile	G	1,273	427	893		Chile	G	5,570	1,717	220
							Peru	L	13,493	13,551	13,560
	EUROPE									13,601	
	Austria	F	615	1,028	617		EUROPE				
	Bulgaria	M	421	428	439		Belarus	S	4,229	4,324	4,071
	Czechia	F	733	733	739		Bulgaria	M	5,027	4,794	4,990
	Denmark	F	244	239	223		Czechia	F	18,145	18,182	18,540
	Finland	F	235	227	217		Denmark	F	6,040	6,117	3,985
							Finland	F	4,187	3,629	4,034
	France	C	4,445	4,275	4,445						4,115
	Germany	C	5,217	5,315	5,492		Germany	C	83,838	84,280	83,596
	Greece	F	655	629	692		Hungary	F	6,013	6,047	5,983
	Hungary	F	810	789	785		Netherlands	F	25,509	26,121	27,826
	Italy	C	...	4,026	4,018		Poland	F	39,387	39,709	40,247
							Portugal	F	7,482	7,252	6,683
	Poland	F	...	...	...					6,828	
	Portugal	F	644	656	668		Romania	M	17,265	16,369	17,784
	Romania	M	872	905	938		Russian Federation	D	88,823	82,286	77,984
	Spain	F	3,105	3,069	3,137		Spain	F	31,210	32,007	33,357
	Sweden	F	447	434	516		Sweden	F	3,437	3,284	3,392
							Ukraine	S	27,397	24,224	19,482
	United Kingdom	C	4,169	3,699	3,698					18,066	
							United Kingdom	C	...	...	...
	AFRICA									51,470	
	South Africa	N	2,410	...	2,472		AFRICA				
							Kenya	S	4,301	3,671	4,731
	OCEANIA						Uganda	S	2,551	...	...
	New Zealand	B	264	265	262					...	

5. Production of Drink, Grocery & Cigarettes

(100,000)		Soft drinks				(1,000,000 million each)		Cigarettes			
가 Country		2013	2014	2015	2016	가 Country		2013	2014	2015	2016
ASIA						ASIA					
Korea, Rep. of	A	25,702	26,623	27,686	...	Armenia	S	7,730	12,774	18,280	23,754
Cyprus	M	260	108	111	145	Georgia	S	3,464	3,128	1,888	1,671
Japan	A	162,556	160,801	164,479	170,734	Myanmar	M	5,741	6,594	8,006	8,953
Kyrgyzstan	S	1,960	1,022	1,019	...	Pakistan	M	67,377	64,482	62,667	...
Turkey	H	37,209	38,715	39,638	40,350						
						NORTHAMERICA					
NORTHAMERICA						Mexico	E	35,200	33,669	40,414	52,486
Mexico	E	190,996	193,936	193,966	197,600						
						SOUTHAMERICA					
SOUTHAMERICA						Brazil	N	77,498	73,368	71,301	...
Brazil	N	163,398	166,745	162,452	...	Cuba	S	12,597	14,254	15,310	15,749
Chile	G	13,867	24,657	7,595	29,420						
						EUROPE					
EUROPE						Belarus	S	34,837	...	...	...
가 Bulgaria	M	5,154	4,621	5,068	5,022	가 Bulgaria	M	29,468	31,763	26,900	21,007
Denmark	F	7,503	8,158	5,553	4,568	Croatia	M	9,445	8,191	8,223	7,871
Finland	F	4,278	3,378	3,895	4,173	Denmark	F	...	...	...	0
Germany	C	122,164	...	...	121,886	Germany	C	181,791	178,943	185,681	167,750
가 Hungary	F	8,543	8,290	9,465	10,846						
						North Macedonia	S	6,507	5,112	4,020	3,897
Poland	F	42,958	42,196	42,687	42,937	Poland	F	81,007	83,720	89,871	98,539
Portugal	F	5,692	6,354	6,411	6,539	Portugal	F	22,894	25,186	28,941	27,351
Romania	M	14,437	14,049	15,966	16,502	Romania	M	53,643	63,265	68,925	76,743
Russian Federation	D	58,612	60,854	60,568	61,025	Russian Federation	D	389,262	353,969	344,044	335,365
Spain	F	53,895	54,535	51,977	51,126						
						Spain	F	23,596	25,072	19,302	9,974
Sweden	F	7,273	6,899	6,741	7,360	Ukraine	S	86,132	86,019	92,946	98,244
Ukraine	S	12,644	11,645	10,982	11,804						
United Kingdom	C	74,316	93,901	83,405	...	AFRICA					
						Egypt	S	...	51,311	57,087	53,423
						Kenya	S	23,531	28,538	27,206	22,758

6.

(M/T)		Synthetic organic coloring matter				(1,000M/T)		Polypropylene			
가 Country		2013	2014	2015	2016	가 Country		2013	2014	2015	2016
ASIA						ASIA					
Azerbaijan	S	1,027	1,007	781	1,535	Korea, Rep. of	A	4,199	4,343	4,339	4,421
						Kuwait	S	1,034	844	791	1,400
SOUTHAMERICA						Japan	A	2,785	2,445	2,428	2,336
Brazil	N	168,230	172,440	166,105	...	Malaysia	I	381	...	...	...
Chile	G	149	...	35	...						
NORTHAMERICA						SOUTHAMERICA					
Mexico	E	51,905	42,313	42,952	34,673	Brazil	N	1,802	2,260	1,655	...
						Chile	G	349	355	324	1,014
EUROPE						EUROPE					
Croatia	M	0	0	0	0	Czechia	F	78	102	212	189
Denmark	F	29,975	26,425	24,398	24,989	Denmark	F	1	6	6	7
Finland	F	2,749	2,400	2,451	2,204	Finland	F	148	134	151	144
Germany	C	151,133	143,595	147,129	146,079	가 Hungary	F	298	286	310	294
Lithuania	F	98	87	83	149	Lithuania	F	0	0	0	0
Netherlands	F	29,272	30,661	19,127	34,158						
Poland	F	5,981	5,460	6,869	7,280	Netherlands	F	613	648	...	...
Portugal	F	2,176	2,244	1,969	2,082	Portugal	F	0	0	0	0
Romania	M	16	67	...	...	Russian Federation	D	873	1,052	1,296	1,410
Russian Federation	D	21,131	25,520	28,752	34,580	Spain	F	862	932	973	1,046
Spain	F	...	82,605	83,862	87,688	Sweden	F	11	15	19	23
Sweden	F	4,932	4,243	3,313	4,179						
Ukraine	S	7,457	5,476	7,575	8,611	United Kingdom	C	161	258	243	251
United Kingdom	C	54,001	54,285	52,637	...						
AFRICA											
Egypt	S	...	1,800	6,162	...						

6. Production of Chemicals & Chemical Products

(1,000M/T)		Polyvinyl chloride				(1,000M/T)		Detergents & washing preparations			
가	Country	2013	2014	2015	2016	가	Country	2013	2014	2015	2016
가	ASIA					가	ASIA				
	Japan A	1,385	1,344	1,845	1,688		Korea, Rep. of A	628	613	618	...
	Turkey H	173	166	214	249		Armenia S	2	2	1	2
							China D	10,943	12,097	13,111	13,380
							Malaysia I	142	145	142	182
							Turkey H	1,761	1,848	1,972	2,130
	NORTHAMERICA						NORTHAMERICA				
	Mexico E	685	628	660	653		Mexico E	1,861	1,814	1,750	1,804
	SOUTHAMERICA						SOUTHAMERICA				
	Brazil N	1,207	1,272	1,211	...		Chile G	115	15	45	71
	Chile G	6	2	5	5		Peru L	201	205	212	197
	EUROPE						EUROPE				
	Bulgaria M	1	2	4	7		Belarus S	56	56	61	64
	Croatia M	3	1	1	1		Bulgaria M	79	91	90	106
	Germany C	1,722	1,698	1,484	1,567		Croatia M	116	121	126	127
	Hungary F	280	286	299	293		Czechia F	...	...	...	101
	Lithuania F	3	4	4	4		Denmark F	151	150	153	155
	North Macedonia S	1	6	7	7		Estonia F	23	27	34	54
	Portugal F	271	264	254	258		Finland F	22	11	24	22
	Russian Federation D	652	722	848	824		Germany C	...	...	2,896	2,934
	Spain F	...	558	592	577		Hungary F	161	141	114	120
	Sweden F	229	224	242	226		Lithuania F	10	11	11	11
	Ukraine S	89	62	46	53	가	Poland F	979	1,017	1,024	...
	United Kingdom C	483	503	...	...		Portugal F	236	220	226	224
							Romania M	230	231	249	276
							Russian Federation D	149	141	155	149
							Slovakia F	24	23	23	26
							Slovenia F	20	19	17	38
							Spain F	2,259	2,251	2,295	2,323
							Sweden F	161	129	115	114
							AFRICA				
							Kenya S	71	62	63	64

7. Production of Plywood & Newsprint

(1,000m³)		Plywood				(1,000M/T)		Newsprint				
가 Country		2013	2014	2015	2016	가 Country		2013	2014	2015	2016	
가	ASIA					ASIA						
	Korea, Rep. of	A	482	474	478	464	Korea, Rep. of	A	1,488	1,417	1,364	1,390
	China	D	92,338	103,977	113,233	117,317	China	D	3,600	3,250	2,950	2,600
	India	J	2,521	2,521	2,521	2,521	India	J	1,380	1,380	1,380	1,380
	Indonesia	D	3,800	3,800	3,800	3,800	Indonesia	D	664	664	664	664
	Japan	A	2,811	2,813	2,756	3,063	Japan	A	3,221	3,147	2,944	2,906
	Malaysia	I	3,652	3,451	2,618	2,484	Malaysia	I	400	300	300	300
	Philippines	I	219	184	146	152	Philippines	I	55	55	55	57
	Singapore	I	280	280	280	280	Viet Nam	I	65	65	65	65
	Thailand	I	120	120	120	120						
	Turkey	H	1,230	1,644	1,940	2,395						
	NORTHAMERICA						NORTHAMERICA					
	Canada	E	1,792	1,810	1,929	2,205	Canada	E	3,972	4,018	3,500	3,342
	Mexico	E	95	100	104	112	Mexico	E	203	156	129	136
	United States	E	9,680	9,452	9,245	9,398	United States	E	2,470	1,921	1,658	1,485
	SOUTHAMERICA						SOUTHAMERICA					
	Argentina	N	79	79	69	69	Argentina	N	136	144	147	117
	Brazil	N	2,376	2,604	2,473	2,700	Brazil	N	158	140	...	96
	Chile	G	860	1,100	1,355	52	Chile	G	156	97	96	103
	EUROPE						EUROPE					
	Austria	F	311	306	241	291	Austria	F	398	400	341	402
	Czechia	F	72	51	80	81	Croatia	M	0	0	0	0
	Finland	F	858	887	1,150	1,139	Finland	F	385	373	541	514
	France	C	255	245	246	285	France	C	934	871	790	787
	Germany	C	161	571	561	575	Germany	C	2,138	2,147	2,195	2,191
	Italy	C	225	266	244	...	Italy	C	52	0	0	0
	Norway	F	17	0	0	0	Netherlands	F	254	...	...	...
	Poland	F	428	...	...	...	Norway	F	479	450	414	499
	Portugal	F	43	171	56	61	Romania	M	0	0	0	0
	Romania	M	436	198	194	180	Russian Federation	D	1,587	1,635	1,489	1,469
	Russian Federation	D	3,329	3,569	3,657	3,812	Spain	F	625	587	603	643
	Spain	F	...	805	890	968	Sweden	F	1,533	1,195	1,184	979
	Sweden	F	114	126	130	125	Switzerland	F	425	389	395	402
	Switzerland	F	7	9	7	7	United Kingdom	C	1,260	1,121	...	583
	AFRICA						AFRICA					
	Kenya	S	66	66	66	66	Algeria	S	2	2	2	2
	Morocco	S	25	25	25	25	Ethiopia	S	13	13	13	13
	South Africa	N	105	82	83	83	Kenya	S	0	0	0	0
	Zimbabwe	S	5	5	5	5	Morocco	S	0	0	0	0
	South Africa	N	242	223	218	218	South Africa	N				
	OCEANIA						OCEANIA					
	Australia	A	136	153	171	151	Australia	A	405	365	325	319
	New Zealand	B	326	353	382	332	New Zealand	B	145	144	146	148

8. Production of Cement & Aluminium

(1,000M/T)		Cement				(1,000M/T)		Aluminium - unwrought			
가	Country	2013	2014	2015	2016	가	Country	2013	2014	2015	2016
가	ASIA					가	ASIA				
	Korea, Rep. of A	53,818	52,490	56,212	...		Azerbaijan S	0	0	53	37
	Azerbaijan S	2,296	2,911	2,683	2,310		China D	25,438	28,858	31,410	32,645
	China D	2,419,239	2,492,071	2,359,188	2,410,310		Kuwait S	7	8	7	7
	Iraq S	4,681	1,814	1,712	1,700						
	Malaysia I	21,457	22,446	22,347	20,006						
	Pakistan M	31,055	31,418	32,185	...						
	Turkey H	72,899	72,412	73,799	78,458						
	Viet Nam I	57,516	60,982	67,645	74,457						
	NORTHAMERICA						NORTHAMERICA				
	Mexico E	39,336	41,484	44,381	45,703		Mexico E	0	0	0	0
	SOUTHAMERICA						SOUTHAMERICA				
가	Brazil N	73,741	84,969	69,320	...		Argentina N	436	442	428	425
	Chile G	2,038	1,044	1,300	4,556		Brazil N	1,289	987	819	...
	Cuba S	1,670	1,586	1,525	1,501						
	Peru L	8,904	9,038	8,633	8,341						
	Uruguay S	771	...	...	...			
	EUROPE						EUROPE				
	Belarus S	5,057	5,617	4,638	4,503		Belarus S	2	1	1	1
	Bulgaria M	1,819	1,788	2,075	1,977		Croatia M	0	0	0	0
	Czechia F	3,423	3,749	3,822	3,963		Germany C	311	...	...	...
	Denmark F	1,852	1,876	2,028	2,260		Iceland K	712	684	878	642
	Finland F	1,271	1,255	1,188	1,335		Poland F	12	11	7	7
	Hungary F	1,415	...	...	...		Sweden F	5	2	1	1
	Lithuania F	1,069	905	979	1,006						
	North Macedonia S	762	686	696	882						
가	Poland F	14,016	14,999	15,109	15,006						
	Portugal F	5,343	5,480	5,051	4,100						
	Romania M	7,329	7,555	7,909	7,501						
	Russian Federation D	66,549	69,139	62,103	54,935						
	Slovakia F	3,129	3,376	3,309	3,561						
	Sweden F	2,656	2,900	2,762	2,835						
	United Kingdom C	7,365	...	...	7,340						
	AFRICA						AFRICA				
	Algeria S	11,399	11,555	12,144	...		Mozambique S	1	1	1	...
	Kenya S	5,059	5,883	6,353	6,715						
	Mozambique S	969	1,806	2,046	...						
	Sudan S	3,500	3,100	...	...				
	Tanzania S	2,602	2,693	3,140	...						
	OCEANIA										
	Fiji S	181	188	204	219						
	New Zealand B	3,129	3,658	3,869	4,015						

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가		Refrigerators of the household type				가		Telephones			
Country		2013	2014	2015	2016	Country		2013	2014	2015	2016
ASIA						ASIA					
Azerbaijan	S	7	4	3	2	Azerbaijan	S	0	0	0	...
China	D	92,557	87,961	79,928	84,816	China	D	125,197	122,868	116,647	105,248
Kazakhstan	M	35	10	...	0	Kazakhstan	M	...	...	...	175
Turkey	H	7,168	6,601	6,865	6,787	Turkey	H	1,003	1,154	1,631	1,372
Viet Nam	I	1,735	1,521	1,610	1,601	Uzbekistan	S	...	...	...	54
SOUTHAMERICA						SOUTHAMERICA					
Argentina	N	1,240	1,075	1,371	1,040	Brazil	N	6,238	10,820	8,024	...
Brazil	N	9,095	7,702	6,910	...	Chile	G	2	...	10	2
Chile	G	202	178	176	...						
Cuba	S	2	1	1	4						
Ecuador	S	244	252	230	156						
EUROPE						EUROPE					
Belarus	S	1,200	979	899	988	Belarus	S	39	25	23	8
Denmark	F	105	80	104	81	가 Bulgaria	M	0	0	0	0
Germany	C	...	1,929	1,989	1,980	Finland	F	3	5	2	...
Greece	F	78	2	...	...	Lithuania	F	0	0	0	0
Hungary	F	...	...	1,413	1,396	Poland	F	115	130	191	432
Lithuania	F	43	30	40	40	Russian Federation	D	1,885	711	290	254
Netherlands	F	...	52	...	...	Sweden	F	26	39	128	96
Portugal	F	224	213	215	252	Ukraine	S	83	41	2	2
Russian Federation	D	1,626	1,372	1,171	1,290	United Kingdom	C	...	...	...	40
Spain	F	89	110	...	...				
Sweden	F	147	119	115	102						
Ukraine	S	159	113	...	...				
AFRICA						AFRICA					
Algeria	S	58	48	51	...	Algeria	S	34	6	0	...
Egypt	S	...	1,210	1,287	...						

: UN 「<https://data.un.org>」 2021. 8

9. Production of Electric Home Appliances

In thousand each

Vacuum cleaners						Radio receivers					
가 Country		2013	2014	2015	2016	가 Country		2013	2014	2015	2016
ASIA						ASIA					
Korea, Rep. of	A	5,127	3,940	2,402	...	Japan	A	193	165	75	471
China	D	89,811	87,998	87,036	87,658	Malaysia	I	18,954	13,242	8,939	13,985
Japan	A	3,851	3,626	4,346	3,896	Turkey	H	125	66	64	85
Turkey	H	...	...	3,694	3,970						
Uzbekistan	S	...	...	...	196						
SOUTHAMERICA						SOUTHAMERICA					
Brazil	N	579	574	501	...	Argentina	N	293	221	191	234
Chile	G	4	0	0	50	Brazil	N	11,421	9,490	7,065	...
						Cuba	S	0	0	0	0
						Ecuador	S	...	...	70	71
EUROPE						EUROPE					
Belarus	S	8	9	5	4	Belarus	S	18	232	8	18
Bulgaria	M	0	0	0	0	Denmark	F	4,795	4,645	4,444	1,857
Denmark	F	3	4	4	4	Germany	C	...	...	2,679	1,299
Finland	F	52	11	...	6	가 Hungary	F	2,184	2,129	3,058	3,677
Germany	C	4,941	5,129	...	...	Portugal	F	8,114	7,659	8,224	8,587
가 Hungary	F	2,532	2,830	3,253	3,852						
Italy	C	...	...	...	1,646	Russian Federation	D	72	46	54	62
Lithuania	F	0	0	0	0	Spain	F	...	635	...	...
Netherlands	F	...	1	...	...	Sweden	F	23	19	17	9
Poland	F	992	974	748	743	Ukraine	S	1	...	...	...
						United Kingdom	C	31	...	...	...
Portugal	F	0	0	0	0						
Russian Federation	D	53	55	36	13						
Slovenia	F	...	84	78	...						
Sweden	F	0	7	4	38						
Ukraine	S	0	0	0	0						
AFRICA						AFRICA					
Egypt	S	...	255	353	...	Egypt	S	...	3,234	1,800	...

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가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019
WORLD		1,103,856	1,123,042	1,170,091	1,187,040	1,160,530	1,173,520	1,186,136	1,250,165	1,279,887
ASIA										
Korea, Rep. of	A	42,213	41,734	41,045	46,909	47,639	46,336	47,071	47,124	47,521
China	D	645,429	670,102	711,499	713,748	691,413	702,273	713,619	768,410	809,365
India	J	43,624	47,987	51,359	55,166	58,394	63,714	66,808	71,497	74,156
Iran	S	2,242	2,143	2,007	2,782	2,459	2,251	2,293	2,362	2,530
Japan	A	81,028	81,405	83,849	83,872	81,011	80,186	78,330	77,328	74,907
Kazakhstan	M	3,190	2,831	2,756	3,185	3,235	6,901	3,769	3,084	2,915
e Korea, D.P. Rep.	S	250	250	250	250	250	250	250	250	250
Pakistan	M	358	198	165	142	163	...	...	...	...
Taiwan	L	12,718	11,785	13,319	14,440	14,370	14,890	14,361	14,841	14,510
Turkey	H	8,173	8,613	9,180	9,364	10,184	10,304	10,589	10,536	9,869
Viet Nam	I	600	650	650	1,393	1,700	2,600	4,250	8,323	10,850
NORTHAMERICA										
Canada	E	7,323	7,654	6,100	6,728	5,851	6,240	6,306	6,400	6,420
Mexico	E	4,609	4,611	4,911	5,115	4,573	4,476	4,245	4,428	3,845
United States	E	30,227	32,062	30,308	29,374	25,435	22,293	22,395	24,058	22,301
SOUTHAMERICA										
Argentina	N	2,801	2,073	2,650	2,766	2,685	2,141	2,171	2,184	1,964
Brazil	N	33,319	26,900	26,200	27,016	27,985	26,345	28,527	28,655	26,280
Chile	G	1,072	1,068	766	584	644	677	670	661	595
Colombia	K	302	345	307	234	240	225	203	205	207
EUROPE										
Austria	F	5,815	5,751	6,152	6,029	5,805	5,642	6,335	5,269	5,750
Belgium	F	4,725	4,073	4,343	4,388	4,248	4,869	4,849	4,754	4,690

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10. Production of Pig Iron

			In thousand M/T								
가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019
가	Czechia	F	4,137	3,935	4,040	4,152	4,031	4,165	3,691	4,005	3,635
	Finland	F	2,500	2,130	2,050	2,475	2,594	2,670	2,604	2,700	2,260
	France	C	9,698	9,532	10,276	10,866	10,097	9,724	10,678	10,530	9,877
	^e Germany	C	27,563	26,493	26,678	27,379	27,842	27,270	27,816	27,271	25,520
	Hungary	F	1,317	1,229	628	801	1,247	864	1,311	1,355	1,151
	Italy	C	9,838	9,424	6,933	6,371	5,051	6,044	5,052	4,836	4,606
	Netherlands	F	5,943	5,917	5,681	5,868	6,050	6,092	6,145	6,150	5,936
	^e Norway	F	101	100	106	102	59	43	74	79	74
	Poland	F	3,975	3,952	4,011	4,637	4,821	4,674	5,151	4,853	4,386
	Romania	M	1,593	1,467	1,604	1,631	1,983	1,972	1,927	1,979	2,107
	Russian Federation	D	48,117	50,529	50,111	51,479	52,553	51,877	52,036	51,692	50,707
	^e Slovakia	F	3,346	3,520	3,617	3,838	3,738	3,987	4,106	4,220	3,500
	Spain	F	3,540	3,081	3,949	3,958	4,450	4,116	4,461	4,521	3,880
	Sweden	F	3,240	2,805	2,896	3,078	2,865	3,079	3,111	2,877	3,172
	Ukraine	S	28,867	28,500	29,094	24,788	21,797	23,618	20,147	20,563	20,064
	United Kingdom	C	6,625	7,183	9,471	9,705	8,774	6,142	5,996	5,588	5,622
	AFRICA										
	^e Algeria	S	360	350	300	300	300	300	300	300	300
	^e Egypt	S	600	550	550	550	500	500	500	500	175
	South Africa	N	4,604	4,599	4,928	4,402	4,464	4,311	4,352	4,611	3,791
OCEANIA											
Australia	A	5,265	3,710	3,477	3,282	3,594	3,642	3,758	3,882	3,664	
New Zealand	B	659	670	682	680	678	670	683	679	672	

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가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019
WORLD		1,538,021	1,560,494	1,650,473	1,671,228	1,621,626	1,629,215	1,732,290	1,813,730	1,868,281
A SIA										
Korea, Rep. of	A	68,519	69,073	66,061	71,543	69,670	68,576	71,030	72,464	71,412
China	D	701,968	731,040	822,000	822,306	803,825	807,609	870,855	920,027	996,342
India	J	73,471	77,264	81,299	87,292	89,026	95,477	101,455	109,272	111,351
Indonesia	D	3,621	2,254	2,644	4,428	4,854	4,746	5,195	6,183	6,400
Iran	S	13,197	14,463	15,422	16,331	16,146	17,895	21,236	24,520	25,609
e Israel	K	300	300	300	300	300	300	300	300	300
Japan	A	107,601	107,232	110,595	110,666	105,134	104,775	104,661	104,319	99,285
Kazakhstan	M	4,699	3,676	3,275	3,681	3,910	4,289	4,641	3,964	4,131
e Korea, D.P.Rep.	S	1,300	1,280	1,250	1,250	1,250	1,250	1,250	1,250	1,250
Malaysia	I	5,941	5,612	4,693	4,316	3,784	2,764	3,215	4,108	4,500
e Pakistan	M	1,592	1,631	1,845	2,423	2,892	3,553	4,966	4,719	33,047
Philippines	I	1,200	1,260	1,308	1,196	968	1,075	1,378	1,475	1,400
Qatar	S	2,038	2,145	2,236	3,019	2,593	2,521	2,644	2,575	2,558
Saudi Arabia	N	5,275	5,203	5,471	6,291	5,229	5,461	4,831	8,187	8,191
가 Singapore	I	752	688	434	540	501	520	596	618	766
e Syrian Arab Rep.	S	70	10	10	5	5	5	5	5	5
Taiwan	L	20,178	20,664	22,282	23,121	21,392	21,751	22,438	23,240	21,954
Thailand	I	4,256	3,641	3,613	5,835	5,069	5,400	6,762	6,403	4,246
Turkey	H	34,107	35,885	34,654	34,035	31,517	33,163	37,524	37,312	33,743
e U. A. E.	S	2,000	2,408	2,878	2,390	3,006	3,149	3,309	3,247	3,327
Viet Nam	I	4,900	5,298	5,474	5,847	5,647	7,811	11,473	15,471	20,066
NORTHAMERICA										
Canada	E	12,891	13,507	12,417	12,730	12,473	12,646	13,614	13,443	12,897
Mexico	E	18,110	18,073	18,242	18,930	18,218	18,824	19,955	20,204	48,465
United States	E	86,398	88,695	86,878	88,174	78,845	78,475	81,612	86,607	87,761
SOUTHAMERICA										
Argentina	N	5,611	4,995	5,186	5,488	5,028	4,126	4,624	5,162	4,645
Brazil	N	35,220	34,524	34,163	33,897	33,256	31,275	34,494	34,927	32,569
Chile	G	1,615	1,671	1,323	1,079	1,112	1,153	1,158	1,145	945
Colombia	K	1,287	1,302	1,236	1,208	1,211	1,272	1,253	1,219	1,333
Cuba	S	282	277	322	256	284	244	221	225	230
Peru	L	877	981	1,069	1,078	1,082	1,168	1,207	1,217	1,230
Venezuela	S	2,980	2,359	2,139	1,485	1,345	553	444	129	51

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11. Production of Crude Steel

In thousand M/T

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019
EUROPE											
가	Austria	F	7,474	7,421	7,953	7,876	7,687	7,438	8,135	6,885	7,424
	Belarus	S	2,614	2,687	2,245	2,513	2,510	2,188	2,343	2,470	2,621
	Belgium	F	8,026	7,301	7,093	7,331	7,257	7,687	7,842	7,980	7,760
	Bulgaria	M	835	633	523	612	543	527	652	666	566
	Croatia	M	96	1	135	167	122	-	-	136	69
가	Czechia	F	5,583	5,072	5,171	5,360	5,262	5,305	4,550	4,864	4,437
	Finland	F	3,989	3,759	3,517	3,807	3,988	4,101	4,003	4,146	3,473
	France	C	15,780	15,609	15,685	16,143	14,984	14,413	15,505	15,387	14,450
	Germany	C	44,284	42,661	42,645	42,943	42,676	42,080	43,297	42,435	39,667
	Greece	F	1,934	1,247	1,030	1,022	910	1,158	1,359	1,467	1,350
	Hungary	F	1,746	1,542	883	1,152	1,675	1,274	1,901	1,989	1,769
	Italy	C	28,735	27,252	24,093	23,714	21,958	23,312	24,007	24,496	23,190
	Luxembourg	F	2,521	2,208	2,090	2,193	2,127	2,175	2,172	2,228	2,119
	Moldova, Rep. of	S	313	335	190	351	443	126	469	497	392
	Netherlands	F	6,937	6,879	6,713	6,964	6,995	6,917	6,781	6,813	6,657
	Norway	F	610	700	605	600	590	620	603	575	621
	Poland	F	8,779	8,366	7,950	8,558	9,198	9,001	10,332	10,167	8,956
	Portugal	F	1,942	1,960	2,050	2,070	2,030	2,010	2,076	2,215	2,033
	Romania	M	3,828	3,292	2,985	3,158	3,352	3,276	3,361	3,550	3,448
	Russian Federation	D	68,852	70,209	69,008	71,461	70,898	70,453	71,491	72,122	71,897
e	Slovakia	F	4,236	4,403	4,511	4,705	4,562	4,808	4,974	5,225	4,200
	Slovenia	F	648	632	618	615	604	613	648	654	623
	Spain	F	15,504	13,639	14,252	14,249	14,845	13,616	14,441	14,320	13,588
	Sweden	F	4,867	4,326	4,404	4,539	4,557	4,817	4,926	4,654	4,721
	Switzerland	F	1,400	1,450	1,530	1,475	1,475	1,500	1,450	1,500	1,500
	Ukraine	S	35,332	32,975	32,771	27,170	22,968	24,218	21,417	21,100	20,848
	United Kingdom	C	9,478	9,579	11,858	12,120	10,907	7,635	7,491	7,268	7,218
AFRICA											
e	Algeria	S	551	557	417	415	650	650	415	2,300	2,400
	Egypt	S	6,485	6,627	6,754	6,485	5,506	5,036	6,870	7,807	7,257
	Libya	S	100	315	712	712	352	492	422	396	606
	Nigeria	S	100	100	100	100	100	100	100	100	100
	South Africa	N	7,546	6,938	7,162	6,412	6,417	6,141	6,301	6,327	5,666
OCEANIA											
	Australia	A	6,404	4,893	4,688	4,607	4,925	5,259	5,328	5,689	5,493
	New Zealand	B	844	912	900	859	793	577	657	652	667

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가 Country		Exports					Imports					
		2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
	WORLD		467,441	476,792	462,890	457,596	437,661	452,996	463,342	447,702	444,210	426,853
	ASIA											
	Korea, Rep. of	A	31,173	30,586	31,355	30,056	29,949	21,674	23,285	19,323	14,928	16,352
	China	D	111,556	108,066	74,808	68,767	63,821	13,178	13,581	13,909	14,366	15,510
	India	J	7,563	10,325	16,335	11,101	13,356	13,284	9,904	8,882	9,026	8,921
	Indonesia	D	2,003	1,599	2,425	3,792	4,241	11,413	12,574	11,414	11,700	13,432
	Iran	S	3,798	5,654	7,460	9,273	8,741	4,472	4,683	3,098	1,790	826
	Japan	A	40,804	40,505	37,471	35,839	33,127	5,918	6,014	6,233	6,040	6,455
	Malaysia	I	1,823	1,428	1,725	1,693	5,255	7,816	9,073	7,738	7,952	7,372
	Pakistan	M	-	-	-	-	-	3,411	4,358	3,917	3,474	2,645
	Philippines	I	21	29	37	33	39	7,282	7,248	7,308	9,104	7,215
	Saudi Arabia	N	1,129	1,141	1,138	1,775	575	6,491	7,355	4,610	3,739	4,474
가	Singapore	I	1,729	1,708	1,479	1,634	1,652	5,180	4,285	3,648	4,057	4,040
	Taiwan	L	11,177	12,233	12,117	12,285	11,234	7,510	7,862	7,425	7,694	7,303
	Thailand	I	1,254	1,460	1,853	1,916	1,654	14,628	17,605	14,486	15,468	16,745
	Turkey	H	14,887	15,349	16,346	19,859	19,741	18,614	17,009	15,814	14,043	12,356
	NORTHAMERICA											
	Canada	E	6,038	5,848	6,482	6,435	5,610	8,021	7,727	8,809	9,110	7,344
	Mexico	E	3,898	4,084	5,180	5,825	5,142	10,031	9,679	11,625	10,995	11,094
	United States	E	10,000	9,247	10,211	8,623	7,272	36,485	30,913	35,366	31,726	27,114
	SOUTHAMERICA											
	Argentina	N	471	450	612	129	39	1,195	772	1,556	843	646
	Brazil	N	13,708	13,399	15,317	13,914	13,320	3,195	1,864	2,313	2,373	2,331
	Chile	G	79	84	116	222	240	1,905	1,798	1,899	2,076	2,161
	Peru	L	149	215	209	219	185	2,209	2,247	1,859	2,176	2,185
	Venezuela	S	78	48	24	23	35	725	318	128	44	25
	EUROPE											
	Austria	F	7,440	7,310	7,919	7,451	7,044	4,194	4,328	4,590	4,810	4,222
가	Bulgaria	M	943	1,064	1,354	1,388	1,124	1,741	1,969	1,799	1,994	2,175

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12. Exports & Imports of Steel Products

			In thousand M/T										
가			Exports					Imports					
Country			2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	
가	Croatia	M	218	106	64	219	191	772	844	821	800	915	
	Czechia	F	4,830	5,192	4,785	5,068	4,548	6,146	6,477	7,075	7,370	6,940	
	Denmark	F	935	946	984	1,052	1,048	2,436	2,535	2,504	2,592	2,467	
	Finland	F	1,902	1,948	2,018	2,194	2,365	962	1,078	1,995	1,465	1,312	
	France	C	14,003	13,689	14,782	14,415	13,560	13,656	14,570	15,073	14,882	14,534	
	Germany	C	25,146	25,521	26,365	25,999	24,061	24,817	26,620	27,094	26,584	23,095	
	Greece	F	997	990	1,292	1,631	1,302	1,173	1,424	1,363	1,600	1,406	
	Hungary	F	1,440	1,404	1,892	2,086	1,847	2,275	2,710	2,783	3,058	2,981	
	Ireland	F	93	121	91	100	105	658	684	760	810	906	
	Italy	C	16,475	17,895	18,190	18,180	17,946	19,936	19,616	20,091	20,619	20,099	
	Netherlands	F	10,630	10,214	10,916	11,029	10,087	6,803	8,359	8,820	10,329	9,735	
	Norway	F	521	571	540	491	585	1,000	1,001	1,139	1,101	1,073	
	Poland	F	5,084	5,396	6,190	6,017	5,799	9,214	10,105	10,652	12,061	10,891	
	Portugal	F	2,324	2,443	2,591	2,416	2,410	2,740	2,803	3,066	3,140	3,245	
	Romania	M	2,585	2,506	2,789	2,859	2,902	3,454	3,511	3,833	4,102	4,190	
	Russian Federation	D	29,702	31,186	31,159	33,343	29,464	4,364	4,448	6,505	6,375	6,798	
	Slovakia	F	4,835	5,089	5,197	5,064	4,153	2,677	2,940	3,004	2,994	2,846	
	Slovenia	F	993	1,010	1,103	1,226	1,153	1,407	1,483	1,553	1,745	1,644	
	Spain	F	9,590	9,317	8,917	8,637	8,675	8,885	9,391	9,948	10,779	10,149	
	Sweden	F	3,207	3,650	3,855	3,387	3,715	3,077	3,433	3,751	4,403	3,882	
	Switzerland	F	1,136	1,110	1,184	1,163	923	2,330	2,498	2,544	2,590	2,372	
	Ukraine	S	17,721	18,230	15,224	15,083	15,559	804	1,138	1,401	1,582	1,536	
	United Kingdom	C	7,280	4,588	4,699	4,612	4,188	7,182	7,652	7,847	7,889	7,077	
	AFRICA												
	Egypt	S	453	808	1,477	1,453	970	7,881	9,197	1,639	421	393	
	South Africa	N	2,190	2,194	2,562	2,857	2,629	1,699	1,392	1,186	1,024	1,118	
	OCEANIA												
	Australia	A	841	776	979	998	1,117	2,868	1,935	2,269	2,290	1,767	
	New Zealand	B	347	188	192	221	174	394	409	402	393	400	

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가		2017			2018		
		Cars	CVs	Total	Cars	CVs	Total
		73,682,838	24,654,967	98,337,805	71,288,664	26,095,052	97,383,716
	A	3,735,399	379,514	4,114,913	3,661,601	367,104	4,028,705
	D	24,806,687	4,208,747	29,015,434	23,529,423	4,279,773	27,809,196
	J	3,949,338	830,511	4,779,849	4,064,722	1,109,679	5,174,401
	D	982,356	234,259	1,216,615	1,055,774	287,940	1,343,714
	S	1,418,550	96,846	1,515,396	1,027,313	68,213	1,095,526
	A	8,347,836	1,342,838	9,690,674	8,358,220	1,370,308	9,728,528
	I	459,558	40,081	499,639	380,472	184,499	564,971
	M	183,886	66,854	250,740	203,494	66,298	269,792
	L	177,318	114,245	291,563	137,425	115,816	253,241
	I	818,440	1,170,383	1,988,823	875,741	1,286,698	2,162,439
	H	1,120,839	552,825	1,673,664	1,026,461	523,689	1,550,150
	E	751,048	1,442,955	2,194,003	655,896	1,369,898	2,025,794
	E	1,900,149	2,170,275	4,070,424	1,581,012	2,519,758	4,100,770
	E	3,033,216	8,156,769	11,189,985	2,785,164	8,512,026	11,297,190
	N	203,694	292,514	496,208	208,573	258,076	466,649
	N	2,269,230	429,937	2,699,167	2,384,582	361,794	2,746,376
	K	103,842	8,161	112,003	111,404	-	111,404
	S	405	1,369	1,774	-	-	-
	F	81,116	17,600	98,716	144,410	19,800	164,210
	F	335,200	43,160	378,360	266,700	42,550	309,250
	F	1,413,881	6,112	1,419,993	1,437,396	5,488	1,442,884
	F	91,598	-	91,598	112,104	-	112,104
	C	1,748,000	530,980	2,278,980	1,763,000	565,750	2,328,750
	C	5,645,584	424,683	6,070,267	5,120,409	433,800	5,554,209
	F	480,029	3,400	483,429	463,000	3,800	466,800
	C	742,642	399,568	1,142,210	673,196	389,136	1,062,332
	F	169,100	80,450	249,550	214,000	89,150	303,150
	F	514,702	170,494	685,196	451,600	203,510	655,110
	F	126,426	49,118	175,544	234,151	60,215	294,366
	M	354,776	8,911	363,687	335,261	141,507	476,768
	D	1,348,029	203,264	1,551,293	1,560,218	204,102	1,764,320
	F	974,231	-	974,231	1,092,869	-	1,092,869
	F	2,291,492	556,843	2,848,335	2,267,396	552,169	2,819,565
	F	226,000	49,550	275,550	290,000	50,200	340,200
	S	7,296	2,246	9,542	5,660	963	6,623
	C	1,625,990	123,395	1,749,385	1,474,741	129,587	1,604,328
	S	9,970	26,670	36,640	19,500	52,100	71,600
	N	320,333	228,056	548,389	321,097	289,757	610,854
	A	88,167	4,200	92,367	-	-	-

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13. Production of Motor Vehicles

						In each
2019			2020			Country
Cars	CVs	Total	Cars	CVs	Total	
66,561,343	25,639,552	92,200,895	55,332,317	22,386,240	77,718,557	WORLD
3,612,587	338,027	3,950,614	3,211,706	295,068	3,506,774	ASIA
21,360,193	4,360,472	25,720,665	19,994,081	5,231,161	25,225,242	Korea, Rep. of
3,623,167	892,656	4,515,823	2,849,841	543,178	3,393,019	China
1,045,666	241,182	1,286,848	551,400	138,750	690,150	India
770,000	51,060	821,060	826,210	54,787	880,997	Indonesia
						Iran
8,326,456	1,355,599	9,682,055	6,960,025	1,107,916	8,067,941	Japan
390,980	180,652	571,632	342,253	142,933	485,186	Malaysia
144,794	41,922	186,716	91,098	26,293	117,391	Pakistan
131,382	119,922	251,304	125,585	120,030	245,615	Taiwan
796,304	1,217,406	2,013,710	537,633	889,441	1,427,074	Thailand
982,642	478,602	1,461,244	855,043	442,811	1,297,854	Turkey
						NORTHAMERICA
461,370	1,455,215	1,916,585	327,681	1,048,446	1,376,127	Canada
1,381,919	2,610,564	3,992,483	951,329	2,207,519	3,158,848	Mexico
2,511,711	8,381,173	10,892,884	1,924,398	6,896,628	8,821,026	United States
						SOUTHAMERICA
108,364	206,423	314,787	93,001	164,186	257,187	Argentina
2,449,347	354,665	2,804,012	1,609,294	295,879	1,905,173	Brazil
97,543	-	97,543	48,994	-	48,994	Colombia
-	-	-	-	-	-	Venezuela
						EUROPE
158,459	19,500	177,959	104,544	-	104,544	Austria
247,020	38,740	285,760	237,057	30,430	267,487	Belgium
1,427,563	6,398	1,433,961	1,152,901	6,250	1,159,151	Czechia
114,785	-	114,785	86,270	-	86,270	Finland
1,642,001	576,600	2,218,601	919,729	451,600	1,371,329	France
4,663,749	418,200	5,081,949	3,515,401	324,282	3,839,683	Germany
498,000	4,000	502,000	406,497	-	406,497	Hungary
542,472	372,819	915,291	451,826	325,339	777,165	Italy
176,100	88,900	265,000	127,000	62,500	189,500	Netherlands
434,700	209,616	644,316	278,900	172,482	451,382	Poland
282,142	63,546	345,688	211,281	52,955	264,236	Portugal
349,528	140,884	490,412	259,096	179,011	438,107	Romania
1,518,978	196,190	1,715,168	1,256,818	174,818	1,431,636	Russian Federation
1,131,737	-	1,131,737	970,104	-	970,104	Slovakia
2,248,019	574,341	2,822,360	1,800,664	467,521	2,268,185	Spain
279,000	50,300	329,300	249,000	36,000	285,000	Sweden
6,254	1,011	7,265	4,202	750	4,952	Ukraine
1,259,864	121,541	1,381,405	889,989	97,055	987,044	United Kingdom
						AFRICA
18,500	-	18,500	23,754	-	23,754	Egypt
348,665	283,318	631,983	238,216	209,002	447,218	South Africa
						OCEANIA
-	-	-	-	-	-	Australia

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가		Exports							
		2012	2013	2014	2015	2016	2017	2018	2019
1)	A	3,012,584	2,948,352	2,919,781	2,821,832	2,506,505	2,415,948	2,342,292	2,313,037
		158,050	140,931	143,423	152,282	115,210	114,246	107,359	88,345
		3,170,634	3,089,283	3,063,204	2,974,114	2,621,715	2,530,194	2,449,651	2,401,382
	A	4,196,094	4,065,519	3,835,595	3,970,003	4,118,432	4,218,429	4,357,782	4,372,645
		605,097	609,114	630,029	608,075	515,601	487,419	459,688	445,487
		4,801,191	4,674,633	4,465,624	4,578,078	4,634,033	4,705,848	4,817,470	4,818,132
2)	I	268,394	391,908	413,044	460,008	479,282	417,664	415,350	...
		753,271	729,395	709,110	740,966	688,292	708,768	727,383	...
		1,021,665	1,121,303	1,122,154	1,200,974	1,167,574	1,126,432	1,142,733	1,054,103
	H	412,991	484,504	581,993	604,683	745,709	921,354	875,147	828,744
		316,932	343,967	303,187	387,652	395,673	411,440	443,722	423,842
		729,923	828,471	885,180	992,335	1,141,382	1,332,794	1,318,869	1,252,586
	E	1,515,337	1,624,236	1,784,937	2,206,701	2,114,606	2,221,875	2,344,811	2,600,220
		425,622	467,236	454,592	487,591	539,082	617,586	535,340	592,028
		1,940,959	2,091,472	2,239,529	2,694,292	2,653,688	2,839,461	2,880,151	3,192,248
	N	308,693	461,402	265,620	316,537	408,123	623,976	500,164	347,064
		163,354	130,221	93,951	100,795	108,445	142,085	128,832	81,144
		472,047	591,623	359,571	417,332	516,568	766,061	628,996	428,208
	F	488,137	444,675	474,574	347,587	331,041	315,748	252,892	232,959
		32,587	36,173	34,054	38,107	43,248	41,589	40,227	36,812
		520,724	480,848	508,628	385,694	374,289	357,337	293,119	269,771
	F	1,383,445	1,337,628	1,464,350	1,516,496	1,243,799	1,306,229	1,331,687	1,321,069
		6,632	4,054	4,194	4,757	5,155	5,712	4,760	4,978
		1,390,077	1,341,682	1,468,544	1,521,253	1,248,954	1,311,941	1,336,447	1,326,047
3)	C	3,898,019	3,842,199	3,961,884	4,159,198	4,735,057	5,695,129	5,303,355	...
		506,303	530,355	571,759	563,013	617,832	670,083	1,073,039	...
		4,404,322	4,372,554	4,533,643	4,722,211	5,352,889	6,365,212	6,376,394	...
4)	C	4,131,279	4,197,516	4,303,127	4,406,206	4,411,152	4,378,108	3,992,724	3,485,781
		298,105	362,736	383,097	356,545	335,500	318,725	330,000	334,619
		4,429,384	4,560,252	4,686,224	4,762,751	4,746,652	4,696,833	4,322,724	3,820,400
5)	C	174,514	169,576	189,112	385,738	398,301	418,324	382,535	292,415
		232,867	226,322	249,554	297,217	318,045	324,094	316,785	312,126
		407,381	395,898	438,666	682,955	716,346	742,418	699,320	604,541
	F	1,326,777	1,493,731	1,631,744	1,893,724	2,011,248	1,990,365	1,957,391	1,966,611
		402,395	386,243	408,149	380,008	421,153	444,941	347,027	343,459
		1,729,172	1,879,974	2,039,893	2,273,732	2,432,401	2,435,306	2,304,418	2,310,070
6)	F	376,304	369,743	400,300	...	...	...	...	...
	
		376,304	369,743	400,300	...	...	...	...	...
7)	C	1,212,031	1,187,616	1,195,196	1,227,881	1,354,216	1,334,538	1,237,608	1,055,997
		63,733	47,823	34,945	47,179	54,842	48,899	50,320	46,110
		1,275,764	1,235,439	1,230,141	1,275,060	1,409,058	1,383,437	1,287,928	1,102,107

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14. Exports & Imports of Motor Vehicles in Selected Countries

In each

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15. 가 (2019)

		1)				2)				Export country
		Korea, Rep. of		Japan		Germany		United States		
		Cars	CVs	Cars	CVs	Cars	CVs	Cars	CVs	
가		2,313,037	88,345	4,372,645	445,487	4,197,516	362,736	2,600,220	592,028	WORLD
	A	—	—	22,200	407	92,070	36	56,538	3,023	ASIA
	S	1,493	194	10,136	2,392	...	...	3,473	136	Korea, Rep. of
	I	1,720	329	1,380	344	...	...	91	2	Bahrain
	D	30	...	250,494	...	242,851	889	193,249	5,878	Brunei Darussalam
	D	1,978	329	15,016	20,474	6,694	72	297	38	China
	S	2	...	...	...	...	...	...	...	Indonesia
	K	46,013	134	45,802	1,314	18,336	2,326	5,412	2,448	Iran
	A	6	44	—	—	141,318	4	30,470	301	Israel
	S	6,972	1,256	6,826	4,717	...	...	41,340	510	Japan
	S	7,504	581	36,931	4,217	6,861	11	19,179	4,687	Jordan
	S	1,760	335	11,647	895	1,777	5	11,734	218	Kuwait
	I	2,452	1,340	32,933	14,974	20,376	8	185	12	Lebanon
	S	3,051	282	32,396	13,793	2,050	37	44,684	465	Malaysia
	I	5,524	6,382	12,969	34,002	...	...	1,148	293	Oman
	S	2,926	553	17,782	3,453	3,700	82	4,797	1,108	Philippines
	N	94,599	3,193	114,719	21,609	10,366	122	50,870	3,528	Qatar
	I	13,103	264	17,833	7,419	10,864	41	1,719	30	Saudi Arabia
	S	4,547	788	...	...	...	...	...	...	Singapore
	H	5,687	2,300	4,138	1,566	160,767	12,805	5,363	440	Syrian Arab Rep.
	S	7,089	602	87,773	15,218	32,106	273	188,585	4,000	Turkey
	I	46	1,193	36,489	11,311	1,846	2	3,904	2,221	U. A. E.
	S	46	75	5,316	736	...	...	...	...	Viet Nam
	E	163,315	...	189,735	3,961	76,409	3,619	552,085	469,960	Yemen
	E	38,548	747	91,904	22,855	34,758	3,089	160,018	42,794	NORTHAMERICA
	E	884,244	...	1,692,090	34,049	655,604	23,291	—	—	Canada
	N	925	97	1,844	76	13,935	...	851	220	Mexico
	N	3,536	...	12,468	...	44,557	...	4,783	136	United States
	G	28,480	6,508	33,701	2,694	8,505	1,323	10,789	5,064	SOUTHAMERICA
	K	11,464	1	17,455	12,392	5,215	465	6,839	1,166	Argentina
	K	2,563	218	4,511	1,206	...	...	4,439	706	Brazil
	S	3,266	1,146	2,917	1,530	...	...	37,437	6,396	Chile
	S	8,186	106	5,490	3,384	...	...	1,813	425	Colombia
	S	1,136	1,269	3,267	3,576	...	...	22,514	2,963	Costa Rica
	S	5,683	303	6,352	1,182	...	...	5,226	389	Dominican Rep.
	S	3,226	667	541	374	...	...	1,222	21	Ecuador
	L	13,251	3,946	11,621	4,387	3,221	380	3,406	694	Guatemala
	S	15,366	...	20,846	38	Panama
										Paraguay
										Peru
										Puerto Rico

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15. Exports & Imports of Motor Vehicles between Countries (2019)

										In each
		1)				2)				Export country
		Korea, Rep. of		Japan		Germany		United States		
		Cars	CVs	Cars	CVs	Cars	CVs	Cars	CVs	Import country
가	F	8,500	318	21,006	79	88,877	6,013	1,451	82	EUROPE
	S	576	...	...	...	2,161	401	...	...	Austria
	M	1,686	20	463	...	3,318	241	1,928	39	Belarus
	F	4,746	64	5,955	...	25,754	1,987	936	7	Bulgaria
	F	9,600	...	12,435	...	36,761	3,094	1,378	7	Czechia
가	F	6,969	...	10,389	...	28,850	3,487	3,517	27	Denmark
	C	53,622	...	61,870	...	251,680	19,370	12,619	181	Finland
	C	88,535	613	141,532	...	-	-	197,559	589	France
	F	4,567	1	5,124	...	10,296	463	222	...	Germany
	F	6,102	...	19,939	31	14,375	1,416	1,464	18	Greece
가	F	7,778	...	8,163	...	22,024	1,136	1,334	15	Hungary
	C	63,319	1	58,577	6,090	208,266	4,216	5,925	136	Ireland
	F	29,548	...	22,674	...	89,767	9,066	18,932	287	Italy
	F	10,119	12	18,469	...	36,886	5,628	1,710	12	Netherlands
	F	17,668	2	38,650	...	49,304	5,379	12,235	37	Norway
가	F	6,771	2	5,854	2,275	27,156	885	317	11	Poland
	D	86,684	2,325	138,676	4,804	132,363	9,617	9,807	257	Portugal
	F	2,775	30	1,896	...	10,525	467	421	2	Russian Federation
	F	6,174	...	3,473	...	9,842	528	180	4	Slovakia
	F	54,744	73	76,708	...	146,484	3,715	2,954	42	Slovenia
가	F	24,135	...	27,011	...	75,624	6,556	5,690	550	Slovenia
	F	5,842	27	18,275	...	79,218	5,328	4,801	510	Spain
	S	2,573	129	21,218	546	17,411	847	75,747	328	Sweden
	C	86,405	1,848	201,641	...	767,024	44,133	41,530	249	Switzerland
	S	12,112	5,371	1,162	...	16,864	956	53	18	Ukraine
가	S	180	73	233	34	...	...	142	4	United Kingdom
	S	7,679	273	3,288	18,412	6,263	283	566	105	AFRICA
	S	45	53	30	1,420	...	...	30	1	Algeria
	S	309	208	839	374	...	...	17,475	661	Angola
	S	1,941	1,299	263	131	...	...	68,461	1,577	Egypt
가	S	755	149	632	918	...	...	...	...	Ethiopia
	S	1,375	1,057	1,111	828	13,564	575	1,039	274	Ghana
	S	1,109	214	421	748	...	...	103,755	5,075	Libya
	S	231	81	159	73	...	...	5,532	36	Mauritius
	N	15,792	4,880	28,814	29,450	59,148	4,750	3,146	225	Morocco
가	S	3,642	42	449	1,577	3,808	490	145	30	Nigeria
	A	147,754	4,874	293,980	34,184	72,358	3,793	59,399	5,856	Senegal
	S	328	209	820	173	...	...	73	167	South Africa
	B	14,417	1,077	40,253	4,990	6,701	873	10,516	3,251	Tunisia
가	A	147,754	4,874	293,980	34,184	72,358	3,793	59,399	5,856	Australia
	S	328	209	820	173	...	...	73	167	New Caledonia
	B	14,417	1,077	40,253	4,990	6,701	873	10,516	3,251	New Zealand



통계청

이 면은 빈 공간입니다.

IX. 교통 · 물류 / 건설

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통계청

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IX-2. 내륙화물 및 여객 운송(Inland Freight and Passenger Transport)

- 내륙화물 수송: 특정망의 내륙운송수단(철도, 도로, 내륙수로 및 파이프라인)을 이용한 상품 운송을 가리킨다. 1킬로미터 대비 1톤 운송을 나타내는 톤-킬로미터로 표시한다. 거리는 실제 운송거리이다.
- 여객운송: 철도 혹은 도로(승용차, 버스 혹은 장거리버스) 운송수단을 이용한 총 여객운송을 가리킨다. 1킬로미터 대비 1명의 여객 운송을 나타내는 여객-킬로미터로 표시한다. 거리는 실제 운송거리이다.

IX-4. 민간정기항공수송(Civil Aviation on Scheduled Services)

- 각국에 등록된 항공사에 의해 운행되는 정기 유상 국내, 국제서비스(추가되는 정기 노선 포함)를 말한다.

IX-5. 내륙교통 시설 투자(Total Inland Transport Infrastructure Investment)~

IX-10. 공항 시설 투자(Airport Infrastructure Investment)

- 시설투자는 신규 수송 건설 및 기존 도로망 개선작업 비용을 가리킨다. 시설투자는 운송 부문 실적의 핵심 결정인자이다. 내륙시설로는 도로, 철도, 내륙수로, 항구, 공항을 포함하며, 자금조달 출처를 고려한다. 효율적인 수송 인프라는 시장접근성 및 생산성 개선, 지역 간 균형 잡힌 경제개발 보장, 고용 창출, 노동이동성 촉진, 지역사회 연결을 통해 선진국과 신흥국 모두의 경제 및 사회적 편익을 제공한다.

IX-11. 주택가격 변화율(House Prices Percentage Changes from Previous Period)

- 주거용부동산물가지수(RPPI)(주택물가지수)는 주거용 부동산 물가 증감을 측정한 지수이다. 실질 주택 가격은 OECD 국가계정 데이터베이스에서 각국의 계절 조정 명목 주택 가격 대비 계절 조정 소비자 지출 디플레이터의 비율로 산출한다.

IX-12. 신축 주택(Construction of New Buildings(Residential))

- 도시 및 농촌지역 공공 및 민간 건설 완공(복구공사 및 개조공사 포함)

1.

1)

: %

가		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
가	A	56.4	21.1	-18.6	-13.5	4.5	4.4	7.2	0.3	20.6	0.6
	K	...	...	...	...	4.3	2.8	32.7	3.5	-6.8	23.5
	A	1.3	3.9	1.1	7.2	-1.0	-6.8	-5.8	-5.2	-5.7	10.9
	H	-66.5	-40.3	152.4	145.6	-5.9	-2.6	-10.8	-0.1	1.3	35.7
	E	2.3	7.6	-7.4	-5.2	3.1	2.1	-0.5	4.1	-16.4	-5.0
	E	-4.9	-3.7	-6.1	-1.0	2.4	1.3	-2.6	-10.5	-20.2	4.3
	G	-9.6	4.3	16.6	24.3	22.7	4.5	19.5	5.3	-28.3	68.7
	F	-5.1	-4.8	7.4	3.7	-1.1	0.2	-3.4	-1.5	8.8	2.9
	F	-5.1	-4.3	-1.9	5.7	-1.0	9.6	-0.3	2.1	-11.1	14.9
	F	...	...	...	-6.1	5.6	3.3	11.3	4.6	-8.1	1.1
	F	-15.4	16.1	-13.5	27.0	21.2	5.5	3.7	-7.3	-25.5	36.9
	F	...	...	...	5.3	19.5	29.1	21.9	-20.5	-59.5	3.5
	F	-18.7	7.0	26.0	-3.2	3.9	-1.7	-13.8	11.2	-35.2	23.6
	C	5.7	-4.9	-6.3	0.2	2.7	-3.3	3.2	-0.7	10.7	-2.6
	C	-1.3	-2.3	-0.6	0.4	2.1	4.7	-9.6	-1.8	22.4	-22.8
	F	-3.4	-4.2	-4.2	12.6	-6.9	-0.8	4.5	-4.5	-17.8	-35.6
	F	...	...	...	-0.7	-3.9	-5.7	-8.5	-10.7	-60.7	-27.8
	F	-28.6	-6.5	-5.0	4.7	11.1	4.3	4.2	-19.0	-62.8	56.0
	C	-0.8	-3.7	-3.0	0.2	0.4	3.1	7.1	-14.4	1.7	-10.7
	F	5.7	6.3	12.8	28.7	48.0	54.1	28.1	-39.5	-72.9	18.6
	F	...	...	...	25.9	10.3	36.0	51.8	2.8	-66.2	6.1
	F	2.2	1.3	0.5	10.6	0.6	4.8	1.0	2.0	-9.7	5.2
	F	-11.3	-3.7	-4.3	-1.0	-3.9	4.0	4.5	-1.1	-22.5	24.8
	F	-4.7	2.0	-1.4	19.6	-2.9	1.5	14.6	-16.1	-8.7	26.5
	F	...	...	...	-11.2	-26.0	1.5	22.7	9.1	0.1	4.1
	F	-1.0	-11.4	-16.1	4.1	4.5	-5.7	3.7	5.7	-24.5	38.8
	F	...	...	...	-3.9	-0.5	3.4	1.0	17.3	6.7	-14.3
	F	-1.8	-1.8	16.9	10.1	0.8	2.6	15.7	0.5	-15.4	-4.0
	F	3.2	-6.6	3.8	9.8	0.8	6.9	-1.2	-28.1	-17.9	3.1
	F	-18.2	1.3	4.5	1.5	0.1	0.7	7.9	-18.4	-17.3	35.1
	F	0.0	-6.8	-8.0	-0.8	-2.5	3.5	5.3	1.4	-7.5	11.3
	C	10.7	4.3	0.6	-0.5	-5.0	-3.9	2.5	-11.3	-6.4	1.8
	A	-4.4	2.0	8.9	0.3	3.2	-1.7	6.4	-6.3	-9.4	9.5
	B	7.5	7.3	13.4	0.6	0.7	-13.1	-1.2	-17.0	-25.0	22.3

: 1)

: OECD 「<https://data.oecd.org>」 2021. 8

1. Passenger Car Registrations

In percent

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Country
										ASIA
4.4	-3.6	-0.2	11.6	10.3	0.2	-0.2	-0.3	...	...	Korea, Rep. of
2.8	-7.9	3.8	14.2	5.8	11.5	-0.9	-5.2	-2.6	-14.8	Israel
-18.5	26.3	-4.7	-0.4	-5.5	3.6	5.1	-1.6	-2.5	-12.2	Japan
24.0	-6.0	15.7	-10.5	27.4	-0.0	-0.5	-29.1	-26.5	55.6	Turkey
										NORTHAMERICA
-2.3	9.4	0.2	0.0	-6.2	-7.1	-2.1	-9.6	...	...	Canada
8.1	18.9	4.7	1.6	-2.3	-8.6	-11.5	-12.8	-11.1	-27.9	United States
										SOUTHAMERICA
15.1	1.4	11.6	-10.7	-16.4	8.3	18.1	15.6	-10.6	-30.6	Chile
										EUROPE
8.4	-5.7	-5.1	-4.9	1.7	6.8	7.2	-3.5	-3.4	-24.5	Austria
4.5	-14.9	-0.1	-0.6	3.8	7.7	1.3	0.6	0.1	-21.5	Belgium
2.4	0.2	-5.3	16.7	20.0	12.5	4.6	-3.7	-4.4	-18.8	Czechia
10.5	-0.5	6.9	4.3	9.7	7.7	-0.5	-1.4	3.3	-11.8	Denmark
65.8	13.8	1.4	7.3	-0.4	6.6	14.2	-0.9	4.7	-29.5	Estonia
12.6	-11.8	-7.0	2.7	2.4	9.4	-0.3	1.6	-5.2	-15.6	Finland
-2.2	-14.1	-5.4	0.5	6.8	5.2	4.8	2.8	1.6	-25.0	France
9.6	-3.6	-4.0	3.0	5.4	4.5	3.0	-0.2	...	...	Germany
-31.0	-40.1	0.4	21.3	6.4	4.0	11.7	17.4	10.3	-29.1	Greece
3.7	17.7	5.8	20.2	14.4	25.1	20.4	17.5	15.6	-18.9	Hungary
2.4	-12.3	-6.4	29.5	31.1	17.2	-10.5	-4.6	-6.5	-25.6	Ireland
-9.7	-20.0	-6.5	4.3	15.8	15.1	8.6	-2.9	...	...	Italy
72.5	-2.9	-0.3	17.1	10.6	19.9	1.1	1.1	8.0	-24.0	Latvia
66.0	-8.1	-0.0	18.9	18.1	19.0	27.1	25.5	43.3	-13.4	Lithuania
0.3	1.0	-7.5	6.8	-6.7	8.8	4.4	0.1	4.2	-17.9	Luxembourg
15.0	-9.6	-17.0	-7.0	15.9	-14.3	7.7	7.9	0.7	-20.5	Netherlands
6.3	1.3	2.8	-2.2	2.1	-1.1	6.6	-6.6	-7.2	-1.3	Norway
-10.7	-9.1	6.7	12.6	8.3	18.1	16.4	9.9	4.5	-22.9	Poland
-31.4	-37.9	11.1	34.8	25.0	16.1	7.1	2.6	-1.8	-35.0	Portugal
6.6	1.5	-4.7	9.5	7.7	13.3	8.9	2.2	3.7	-25.0	Slovakia
-5.9	-13.0	4.7	8.3	13.6	10.7	12.7	6.2	-0.5	-24.3	Slovenia
-17.7	-13.4	3.3	18.4	20.9	10.9	7.7	6.8	-4.6	-32.4	Spain
5.8	-7.7	-3.0	10.9	11.7	7.2	1.2	-6.9	0.4	-17.4	Sweden
10.6	1.9	-7.2	-2.6	8.3	-2.4	-1.5	-4.3	4.0	-23.7	Switzerland
-4.4	5.3	10.8	9.3	6.3	2.3	-5.7	-6.8	-2.4	-29.4	United Kingdom
										OCEANIA
-5.5	3.1	-1.8	-6.2	-3.0	-5.7	-7.5	-15.9	-16.1	-30.1	Australia
-3.8	7.1	16.9	21.6	8.2	5.6	8.8	-6.7	-4.3	-20.8	New Zealand

2.

: 10 - km, 10 - km

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019
ASIA										
Korea, Rep. of	A									
Inland freight transport		114.5	121.8	129.0	134.2	141.9	143.7	148.6	151.4	...
Inland passenger transport		426.4	425.3	426.3	436.4	446.4	460.8	471.8	479.6	...
Japan	A									
Inland freight transport		254.0	230.4	235.2	231.0	225.8	231.6	232.5	229.8	234.0
Inland passenger transport		1,262.6	1,296.6	1,304.2	1,290.3	1,307.4	1,323.3	1,342.3	1,359.5	1,356.3
Turkey	H									
Inland freight transport		259.5	265.2	262.0	263.6	307.3	317.5	327.7	319.6	336.5
Inland passenger transport		249.4	265.2	274.4	283.5	299.1	308.7	323.2	338.3	353.9
NORTHAMERICA										
Canada	E									
Inland freight transport		748.3	801.1	839.7	875.0	904.0	...	...	...	...
Inland passenger transport		...	...	...	...	...	...	...	...	...
Mexico	E									
Inland freight transport		306.6	312.8	313.1	320.4	328.5	335.8	342.5	348.6	347.7
Inland passenger transport		...	...	...	...	...	...	...	...	...
United States	E									
Inland freight transport		6,271.6	6,392.7	6,644.0	6,813.0	6,686.9	6,549.4	6,659.5	6,352.6	...
Inland passenger transport		6,079.1	6,155.7	6,198.6	6,218.2	6,429.1	6,547.9	6,591.6	...	...
EUROPE										
Austria	F									
Inland freight transport		51.0	47.8	46.1	48.2	48.1	49.5	50.3	49.2	50.0
Inland passenger transport		...	...	...	...	...	...	...	...	...
Belgium	F									
Inland freight transport		50.5	...	...	...	...	...	...	...	...
Inland passenger transport		138.6	...	132.1	135.0	132.6	129.7	...	...	...
Czechia	F									
Inland freight transport		71.8	68.1	71.5	71.4	76.6	68.1	62.9	60.3	57.9
Inland passenger transport		81.5	80.5	81.3	84.1	88.0	91.4	95.0	99.2	102.7
Denmark	F									
Inland freight transport		17.9	17.6	17.4	17.8	17.2	17.5	18.2	17.6	...
Inland passenger transport		73.5	74.1	74.6	73.8	74.4	73.2	...	...	...
Estonia	F									
Inland freight transport		12.2	10.9	10.7	9.5	9.4	9.1	8.5	8.4	7.0
Inland passenger transport		...	...	...	...	...	...	...	...	...
Finland	F									
Inland freight transport		36.4	34.9	34.0	33.1	33.1	36.4	38.5	39.7	39.2
Inland passenger transport		76.9	76.8	76.7	76.9	77.9	69.1	79.1	79.3	79.6
France	C									
Inland freight transport		237.3	221.3	217.0	210.9	201.9	202.0	214.7	219.7	232.4
Inland passenger transport		870.1	942.2	937.9	943.1	950.1	959.2	972.1	969.9	972.0
Germany	C									
Inland freight transport		507.8	491.9	496.6	499.4	504.5	517.7	518.1	510.9	493.6
Inland passenger transport		1,057.8	1,061.1	1,069.9	1,086.2	1,100.4	1,122.0	1,096.2	1,098.5	...
Greece	F									
Inland freight transport		20.8	20.7	19.4	19.6	20.1	24.8	28.8	29.7	28.7
Inland passenger transport		...	...	...	...	...	...	...	...	...

: OECD 「<http://stats.oecd.org>」 2021. 8

2. Inland Freight and Passenger Transport

			In billion tonne-km, billion passenger-km								
가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019
가	Hungary	F									
	Inland freight transport		51.1	50.7	53.2	55.3	55.5	58.4	60.5	57.7	58.6
	Inland passenger transport		76.3	76.5	76.6	77.9	79.8	82.6	86.5	90.4	93.5
	Ireland	F									
	Inland freight transport		10.0	10.0	9.2	9.9	9.9	11.7	11.9	11.6	12.5
	Inland passenger transport		...	...	...	...	...	...	...	...	...
	Italy	C									
	Inland freight transport		172.8	154.4	156.4	147.6	146.9	145.4	152.3	157.4	159.1
	Inland passenger transport		814.6	726.9	770.9	795.7	831.2	859.8	901.3	881.8	905.8
	Luxembourg	F									
	Inland freight transport		9.4	7.1	7.7	8.4	7.5	6.8	6.8	7.4	8.0
	Inland passenger transport		...	...	...	...	...	...	...	...	...
	Netherlands	F									
	Inland freight transport		99.3	97.7	102.1	102.7	103.7	104.5	104.1	102.5	103.3
	Inland passenger transport		...	...	...	...	...	...	...	...	...
	Norway	F									
	Inland freight transport		24.1	24.8	25.9	26.8	26.7	27.3	28.9	28.5	29.6
	Inland passenger transport		66.8	67.6	68.5	70.7	72.3	73.0	73.9	74.5	75.1
	Poland	F									
	Inland freight transport		297.0	305.4	331.5	334.3	347.7	377.2	425.3	459.3	469.2
	Inland passenger transport		247.4	246.6	247.9	252.2	255.5	269.3	277.9	289.4	302.8
	Portugal	F									
	Inland freight transport		40.2	35.1	42.3	39.1	35.6	37.7	37.2	36.0	33.9
	Inland passenger transport		...	...	...	...	...	...	...	...	...
	Slovakia	F									
	Inland freight transport		37.9	38.1	39.5	41.0	42.7	46.1	44.8	45.1	43.3
	Inland passenger transport		34.7	34.7	34.8	35.1	36.2	37.3	37.9	38.6	38.9
	Slovenia	F									
	Inland freight transport		5.9	5.3	5.7	6.2	6.2	6.5	7.4	7.4	7.6
	Inland passenger transport		...	...	...	...	...	...	...	...	...
	Spain	F									
	Inland freight transport		225.0	217.5	210.7	215.0	230.3	237.6	251.3	259.7	...
	Inland passenger transport		412.6	398.1	394.2	373.2	390.1	404.3	390.9	401.2	...
	Sweden	F									
	Inland freight transport		59.8	63.1	63.1	63.3	62.2	64.1	63.7	66.9	65.4
	Inland passenger transport		130.7	130.3	130.4	132.8	135.0	137.9	140.1	140.3	140.0
	Switzerland	F									
	Inland freight transport		29.1	28.4	29.3	30.1	29.8	29.5	29.1	29.6	...
	Inland passenger transport		112.9	114.2	115.8	117.7	119.5	122.1	124.0	124.9	...
	United Kingdom	C									
	Inland freight transport		181.2	184.2	163.5	159.2	171.3	174.8	173.3	178.4	...
	Inland passenger transport		753.7	759.2	753.3	768.2	771.3	778.6	788.1	788.5	...
OCEANIA											
	Australia	A									
	Inland freight transport		452.7	487.1	519.6	573.2	609.9	627.4	...	...	...
	Inland passenger transport		300.1	303.2	305.9	310.2	316.1	323.7	329.5	331.5	...

3. 국제해운수송¹⁾

단위: 1,000M/T

국 가 Country			2014	2015	2016	2017	2018	2019	2020
아 시 아 ASIA									
아 제 르 바 이 간	Azerbaijan	S							
입	항	Freight unloaded	14	11	4	20	19	19	...
출	항	Freight loaded	999	713	758	897	825	687	...
방 글 라 데 시	Bangladesh	M							
입	항	Freight unloaded	4,017	...	...	6,626	7,605	8,267	...
출	항	Freight loaded	484	...	...	581	594	592	...
브 루 나 이	Brunei Darussalam	I							
입	항	Freight unloaded	...	...	...	...	1,743	1,453	...
출	항	Freight loaded	...	...	...	...	74	116	...
키 프 로 스	Cyprus	M							
입	항	Freight unloaded	439	561	604	651	671	671	...
출	항	Freight loaded	262	486	405	413	357	357	...
홍	콩	Hong Kong	L						
입	항	Freight unloaded	15,423	12,734	12,557	14,545	13,293	14,244	...
출	항	Freight loaded	9,452	8,646	8,830	8,914	8,253	7,699	...
이	란	Iran	S						
입	항	Freight unloaded	6,084	5,482	5,001	5,314	4,714	4,699	...
출	항	Freight loaded	5,979	5,619	6,461	6,909	6,675	6,796	...
이 스 라 엘	Israel	K							
입	항	Freight unloaded	2,668	2,800	3,026	3,115	...	1,634	...
출	항	Freight loaded	1,774	1,681	1,728	1,712	...	...	...

주: 1) 연간자료는 월평균 수치임

자료: UN 「Monthly Bulletin of Statistics」 2021. 9

3. International Maritime Transport

			In thousand M/T						
국 가 Country			2014	2015	2016	2017	2018	2019	2020
쿠 웨 이 트	Kuwait	S							
입	항	Freight unloaded	2,601	3,030	...	...	5,013	43,792	...
출	항	Freight loaded	388	351	...	...	43,382	4,187	...
마 카 오	Macao	S							
입	항	Freight unloaded	19	19	13	11	11	11	...
출	항	Freight loaded	1	1	2	2	3	3	...
북 아 메 리 카 NORTH AMERICA									
멕 시 코	Mexico	E							
입	항	Freight unloaded	...	...	9,210	10,251	11,026	11,026	...
출	항	Freight loaded	...	...	10,317	10,287	10,883	10,883	...
남 아 메 리 카 SOUTH AMERICA									
아 르 헨 티 나	Argentina	N							
입	항	Freight unloaded	2,285	...	...	...	...	...	...
출	항	Freight loaded	...	...	...	...	...	...	...
페 루	Peru	L							
입	항	Freight unloaded	1,878	1,895	1,904	2,124	...	...	...
출	항	Freight loaded	1,044	983	1,176	1,352	...	...	...
유 럽 EUROPE									
불 가 리 아	Bulgaria	M							
입	항	Freight unloaded	1,025	1,052	1,242	1,303	1,078	1,215	...
출	항	Freight loaded	1,245	1,212	1,101	1,276	1,244	1,410	...
크 로 아 티 아	Croatia	M							
입	항	Freight unloaded	806	914	996	1,179	1,253	1,200	...
출	항	Freight loaded	486	428	423	453	410	387	...
에 스 토 니 아	Estonia	F							
입	항	Freight unloaded	1,140	854	917	944	...	1,146	...
출	항	Freight loaded	2,485	2,047	1,877	1,957	...	1,899	...

3. 국제해운수송(계속)¹⁾

단위: 1,000M/T

국 가 Country					2014	2015	2016	2017	2018	2019	2020
핀	란	드	Finland	F							
	입	항	Freight unloaded		3,993	3,644	3,993	3,941	4,272	3,998	...
	출	항	Freight loaded		4,012	3,646	3,915	4,290	4,400	4,441	...
프	랑	스	France	C							
	입	항	Freight unloaded		16,159	16,035	15,548	17,303	...	...	...
	출	항	Freight loaded		8,993	9,364	8,904	9,263	...	...	...
독		일	Germany	C							
	입	항	Freight unloaded		14,566	14,139	14,244	14,604	...	...	...
	출	항	Freight loaded		10,089	9,829	9,696	9,638	...	...	...
그	리	스	Greece	F							
	입	항	Freight unloaded		4,991	...	...	...	...	...	...
	출	항	Freight loaded		3,858	...	...	...	...	...	...
라	트	비	아	F							
	입	항	Freight unloaded		760	585	575	644	760	760	...
	출	항	Freight loaded		5,421	5,213	4,685	4,513	4,755	4,755	...
리	투	아	니	F							
	입	항	Freight unloaded		1,279	1,324	1,516	1,648	1,688	1,688	...
	출	항	Freight loaded		2,366	2,489	2,592	2,761	2,995	2,995	...
몬	테	네	그	S							
	입	항	Freight unloaded		59	54	67	74	98	86	...
	출	항	Freight loaded		44	70	67	101	65	65	...
노	르	웨	이	F							
	입	항	Freight unloaded		2,062	2,150	2,131	2,341	2,862	2,515	...
	출	항	Freight loaded		9,265	9,618	10,160	10,491	9,883	9,982	...
폴	란	드	Poland	F							
	입	항	Freight unloaded		3,213	3,266	3,328	3,963	4,911	5,158	...
	출	항	Freight loaded		2,434	2,441	2,583	2,359	2,490	2,491	...

주: 1) 연간자료는 월평균 수치임

자료: UN 「Monthly Bulletin of Statistics」 2021. 9

3. International Maritime Transport (Cont'd)

			In thousand M/T						
국 가 Country			2014	2015	2016	2017	2018	2019	2020
포 르 투 갈	Portugal	F							
입	항	Freight unloaded	3,350	3,786	...	4,150	4,101	3,836	...
출	항	Freight loaded	2,314	2,541	...	2,505	2,376	2,173	...
루 마 니 아	Romania	M							
입	항	Freight unloaded	1,534	1,632	1,713	...	2,012	2,197	...
출	항	Freight loaded	2,112	2,080	2,145	...	2,080	2,228	...
슬 로 베 니 아	Slovenia	F							
입	항	Freight unloaded	1,015	1,099	1,173	1,293	1,374	1,301	...
출	항	Freight loaded	486	563	592	558	563	542	...
스 웨 덴	Sweden	F							
입	항	Freight unloaded	6,554	6,720	6,817	6,787	7,255	6,771	...
출	항	Freight loaded	5,380	5,444	5,574	5,813	5,590	5,374	...
우 크 라 이 나	Ukraine	S							
입	항	Freight unloaded	1,342	...	...	...	...	...	...
출	항	Freight loaded	8,428	...	...	...	...	...	...
아 프 리 카	AFRICA								
모 로 코	Morocco	S							
입	항	Freight unloaded	3,684	3,786	...	...	...	...	...
출	항	Freight loaded	1,838	2,147	...	...	...	...	...
튀 니 지	Tunisia	S							
입	항	Freight unloaded	...	...	...	...	1,384	1,384	...
출	항	Freight loaded	...	...	...	...	684	684	...
오 세 아 니 아	OCEANIA								
오스트레일리아	Australia	A							
입	항	Freight unloaded	8,244	8,234	8,172	8,439	8,697	8,181	...
출	항	Freight loaded	108,662	114,111	119,052	121,917	125,064	125,922	...
뉴 질 랜 드	New Zealand	B							
입	항	Freight unloaded	1,823	1,765	1,782	1,979	2,048	2,048	...
출	항	Freight loaded	3,149	3,012	3,369	3,384	3,544	3,632	...

4.

1)2)

: 100 -km, 100 -km			(+)			International		
가	Traffic		Total					
Country			2017	2018	2019	2017	2018	2019
W O R L D	-	- Passenger km	7,707,118	8,278,782	8,685,667	4,868,788	5,230,145	5,478,491
	-	- Tonne km	945,904	1,011,515	1,042,878	658,064	704,025	721,475
	-	- Freight tonne km	222,996	231,750	225,001	193,478	201,462	194,370
A S I A	A	- Passenger km	164,424	178,239	189,826	152,042	166,232	177,224
		- Tonne km	27,374	28,698	28,941	26,119	27,481	27,694
		- Freight tonne km	11,512	11,519	10,664	11,455	11,466	10,623
Korea, Rep. of	M	- Passenger km	9,087	9,772	10,451	8,401	9,256	9,909
		- Tonne km	1,120	1,013	1,115	1,038	963	1,063
		- Freight tonne km	62	51	86	47	50	86
Bangladesh	I	- Passenger km	3,768	3,920	4,734	3,768	3,920	4,734
		- Tonne km	473	484	550	473	484	550
		- Freight tonne km	133	129	122	133	129	122
Brunei Darussalam	D	- Passenger km	950,425	1,070,347	1,169,680	246,968	281,490	317,787
		- Tonne km	108,195	120,538	129,195	38,764	43,400	46,261
		- Freight tonne km	23,324	25,256	25,395	16,502	18,136	17,904
China	L	- Passenger km	150,194	158,404	159,668	150,194	158,404	159,668
		- Tonne km	27,321	28,323	27,458	27,321	28,323	27,458
		- Freight tonne km	12,415	12,677	11,739	12,415	12,677	11,739
Hong Kong	J	- Passenger km	190,344	221,194	220,200	79,240	88,931	81,304
		- Tonne km	19,358	22,413	21,751	8,940	9,949	8,781
		- Freight tonne km	2,407	2,704	1,938	1,662	1,893	1,138
India	D	- Passenger km	111,371	123,534	101,949	33,723	38,495	32,807
		- Tonne km	11,419	12,564	10,372	3,819	4,271	3,643
		- Freight tonne km	1,052	1,132	982	564	581	463
Indonesia	S	- Passenger km	28,040	22,315	23,566	10,586	8,983	10,133
		- Tonne km	3,116	2,277	2,341	1,271	1,028	1,130
		- Freight tonne km	326	170	152	209	147	142
Iran	K	- Passenger km	22,785	23,918	23,864	22,411	23,535	23,605
		- Tonne km	3,210	3,405	3,297	3,175	3,369	3,272
		- Freight tonne km	913	995	889	913	995	889
Israel	A	- Passenger km	191,538	197,830	204,188	97,519	102,440	105,074
		- Tonne km	27,090	26,497	27,340	18,992	18,349	19,000
		- Freight tonne km	10,685	9,421	8,919	9,700	8,486	8,071
Japan	S	- Passenger km	8,138	8,517	8,716	8,124	8,503	8,700
		- Tonne km	906	955	952	905	953	950
		- Freight tonne km	159	176	154	159	176	154
Jordan	M	- Passenger km	12,597	11,918	12,393	7,023	7,875	7,744
		- Tonne km	1,214	1,148	1,201	686	767	758
		- Freight tonne km	50	50	49	37	37	36
Kazakhstan		- Passenger km						
		- Tonne km						
		- Freight tonne km						

: 1) RTK

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3)

: ICAO 「Annual Report」 2020

4. Civil Aviation on Scheduled Services

In million passengers-km, million tonne-km

가		Traffic		(+)			International		
Country				2017	2018	2019	2017	2018	2019
Kuwait	S	-	Passenger km	13,536	15,506	17,468	13,536	15,506	17,468
		-	Tonne km	1,538	1,807	1,995	1,538	1,807	1,995
		-	Freight tonne km	310	392	365	310	392	365
Lebanon	S	-	Passenger km	5,104	5,508	5,895	5,104	5,508	5,895
		-	Tonne km	585	623	652	585	623	652
		-	Freight tonne km	53	57	52	53	57	52
Malay sia	I	-	Passenger km	111,059	113,966	116,121	90,524	92,867	86,315
		-	Tonne km	12,178	12,385	12,673	10,095	10,285	9,706
		-	Freight tonne km	1,455	1,359	1,379	1,340	1,298	1,315
Pakistan	M	-	Passenger km	18,515	17,815	18,733	16,303	15,780	16,380
		-	Tonne km	1,929	1,864	1,920	1,716	1,663	1,686
		-	Freight tonne km	215	218	193	204	204	181
Philippines	I	-	Passenger km	63,910	69,226	76,954	49,017	52,743	59,141
		-	Tonne km	7,078	7,688	8,343	5,457	5,880	6,488
		-	Freight tonne km	753	836	927	560	604	722
Saudi Arabia	N	-	Passenger km	67,949	75,925	76,422	51,573	59,490	59,614
		-	Tonne km	7,061	8,000	8,003	5,510	6,446	6,406
		-	Freight tonne km	868	1,085	1,024	826	1,048	982
가 Singapore	I	-	Passenger km	135,587	144,643	155,409	135,587	144,643	155,409
		-	Tonne km	17,346	22,149	22,758	17,346	22,149	22,758
		-	Freight tonne km	5,063	6,947	6,412	5,063	6,947	6,412
Sri Lanka	S	-	Passenger km	14,169	16,180	15,509	14,169	16,180	15,509
		-	Tonne km	1,681	1,897	1,794	1,681	1,897	1,794
		-	Freight tonne km	398	436	394	398	436	394
Thailand	I	-	Passenger km	119,169	132,748	146,292	95,743	107,932	122,647
		-	Tonne km	14,630	16,043	16,920	12,151	13,524	14,554
		-	Freight tonne km	2,512	2,666	2,234	2,485	2,637	2,212
Turkey	H	-	Passenger km	183,398	194,991	202,174	147,678	159,345	169,128
		-	Tonne km	23,303	25,859	27,519	19,669	22,481	24,387
		-	Freight tonne km	4,800	5,949	6,816	4,736	5,916	6,784
Uzbekistan	S	-	Passenger km	7,113	8,408	10,590	6,814	8,045	10,185
		-	Tonne km	774	855	1,030	746	821	993
		-	Freight tonne km	127	89	70	127	89	70
Viet Nam	I	-	Passenger km	56,278	63,592	73,958	30,583	36,224	42,839
		-	Tonne km	5,522	6,509	7,710	3,034	3,813	4,648
		-	Freight tonne km	453	763	1,023	279	537	771

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: 100		-km, 100		-km					
가 Country		Traffic		(+) Total			International		
				2017	2018	2019	2017	2018	2019
NORTH AMERICA	E	-	Passenger km	216,780	226,643	232,007	159,135	167,879	172,306
		-	Tonne km	22,573	25,146	25,596	16,820	18,592	18,991
		-	Freight tonne km	2,841	2,482	2,395	2,311	1,804	1,760
Mexico	E	-	Passenger km	89,317	100,042	109,056	41,053	47,063	51,368
		-	Tonne km	9,864	11,070	11,981	4,929	5,678	6,085
		-	Freight tonne km	929	1,063	1,073	820	969	946
United States	E	-	Passenger km	1,551,965	1,627,879	1,698,805	451,578	467,838	487,362
		-	Tonne km	184,130	192,409	198,235	66,425	69,027	70,271
		-	Freight tonne km	41,592	42,985	42,498	24,727	25,865	25,367
SOUTH AMERICA									
Argentina	N	-	Passenger km	29,966	29,925	32,071	16,208	14,666	15,036
		-	Tonne km	3,009	3,022	3,167	1,752	1,621	1,617
		-	Freight tonne km	305	312	280	287	294	265
Bolivia	S	-	Passenger km	3,043	3,131	3,061	1,644	1,701	1,676
		-	Tonne km	314	327	327	172	181	186
		-	Freight tonne km	...	...	...	...	...	...
Brazil	N	-	Passenger km	123,096	134,841	135,078	35,513	41,959	42,658
		-	Tonne km	12,700	13,732	13,197	4,644	5,361	5,100
		-	Freight tonne km	1,737	1,846	1,521	1,210	1,309	1,048
Chile	G	-	Passenger km	34,866	36,807	40,483	21,684	21,601	23,568
		-	Tonne km	4,418	4,613	4,952	3,168	3,169	3,344
		-	Freight tonne km	1,238	1,226	1,232	1,175	1,167	1,164
Colombia	K	-	Passenger km	33,545	36,063	39,098	21,439	23,426	25,202
		-	Tonne km	4,621	4,947	5,373	3,362	3,634	4,002
		-	Freight tonne km	1,274	1,350	1,548	1,200	1,273	1,479
Costa Rica	K	-	Passenger km	2,671	3,347	3,422	2,608	3,324	3,396
		-	Tonne km	273	343	339	268	341	337
		-	Freight tonne km	...	...	...	...	...	...
Cuba	S	-	Passenger km	2,060	...	...	1,785	...	...
		-	Tonne km	254	...	...	226	...	...
		-	Freight tonne km	...	...	...	...	...	...
El Salvador	S	-	Passenger km	4,950	5,162	5,210	4,950	5,162	5,210
		-	Tonne km	529	570	540	529	570	540
		-	Freight tonne km	...	...	...	...	...	...

: 1) RTK

2)

3)

: ICAO 「Annual Report」 2020

4. Civil Aviation on Scheduled Services (Cont'd)

In million passengers-km, million tonne-km

가 Country		Traffic		(+) Total			International		
				2017	2018	2019	2017	2018	2019
Panama	S	-	Passenger km	29,853	31,692	30,632	29,801	31,588	30,531
		-	Tonne km	3,031	3,234	3,158	3,026	3,223	3,148
		-	Freight tonne km	46	65	95	46	64	94
Peru	L	-	Passenger km	24,880	27,076	27,820	17,137	18,612	18,442
		-	Tonne km	2,802	3,020	3,115	2,014	2,160	2,160
		-	Freight tonne km	317	313	340	298	295	322
Suriname	S	-	Passenger km	1,134	1,064	958	1,127	1,064	958
		-	Tonne km	125	140	127	125	140	127
		-	Freight tonne km	23	33	32	23	33	32
Trinidad & Tobago	S	-	Passenger km	3,491	3,444	3,478	3,411	3,366	3,391
		-	Tonne km	352	386	395	344	378	386
		-	Freight tonne km	37	41	47	37	41	47
E U R O P E									
Austria	F	-	Passenger km	24,083	20,697	49,993	23,942	20,548	49,851
		-	Tonne km	2,810	2,455	5,332	2,796	2,440	5,318
		-	Freight tonne km	391	374	320	391	373	320
Belgium	F	-	Passenger km	25,916	25,127	26,367	25,916	25,126	26,367
		-	Tonne km	4,136	3,770	3,971	4,136	3,770	3,971
		-	Freight tonne km	1,574	1,285	1,353	1,574	1,285	1,353
Czechia	F	-	Passenger km	8,930	15,978	8,735	8,920	15,970	8,735
		-	Tonne km	834	1,459	813	833	1,458	813
		-	Freight tonne km	28	...	...	28	...	...
Finland	F	-	Passenger km	31,052	34,855	38,539	29,908	33,626	37,278
		-	Tonne km	3,666	4,108	4,543	3,567	4,002	4,434
		-	Freight tonne km	852	958	1,067	852	957	1,067
France	C	-	Passenger km	192,910	201,955	210,880	149,163	155,258	162,944
		-	Tonne km	23,943	25,041	25,983	19,001	19,760	20,498
		-	Freight tonne km	4,261	4,444	4,523	3,823	3,972	3,976
Germany	C	-	Passenger km	248,024	242,054	250,462	238,030	233,645	241,877
		-	Tonne km	32,655	31,852	32,388	31,614	30,972	31,493
		-	Freight tonne km	7,902	7,970	7,764	7,861	7,932	7,727
Greece	F	-	Passenger km	13,368	14,141	14,957	11,275	11,857	12,520
		-	Tonne km	1,295	1,367	1,505	1,093	1,147	1,270
		-	Freight tonne km	...	...	...	...	...	...
가 Hungary	F	-	Passenger km	37,152	45,225	64,987	37,077	45,157	64,987
		-	Tonne km	3,604	4,387	6,304	3,596	4,380	6,304
		-	Freight tonne km	...	...	...	...	...	...

4. ()¹⁾²⁾

: 100 -km, 100 -km				(+)			International		
가		Traffic		Total					
Country				2017	2018	2019	2017	2018	2019
Iceland	K	-	Passenger km	21,638	24,229	13,677	21,553	24,148	13,604
		-	Tonne km	2,297	2,552	1,469	2,288	2,543	1,462
		-	Freight tonne km	167	164	139	166	163	139
Ireland	F	-	Passenger km	204,660	224,623	232,491	202,638	222,317	232,343
		-	Tonne km	18,871	20,606	21,641	18,669	20,376	21,628
		-	Freight tonne km	154	169	175	154	169	175
Italy	C	-	Passenger km	44,755	47,736	52,030	37,649	40,504	45,212
		-	Tonne km	5,851	6,133	6,481	5,141	5,409	5,803
		-	Freight tonne km	1,437	1,418	1,345	1,435	1,416	1,343
Luxembourg	F	-	Passenger km	2,274	2,491	2,562	2,274	2,491	2,562
		-	Tonne km	7,549	7,572	7,444	7,549	7,572	7,444
		-	Freight tonne km	7,321	7,323	7,188	7,321	7,323	7,188
Netherlands	F	-	Passenger km	121,961	127,739	130,696	121,000	126,571	130,582
		-	Tonne km	18,219	18,767	18,813	18,123	18,650	18,802
		-	Freight tonne km	5,855	5,887	5,656	5,855	5,887	5,656
Poland	F	-	Passenger km	12,061	15,972	19,025	11,619	15,503	18,526
		-	Tonne km	1,388	1,808	2,160	1,349	1,767	2,116
		-	Freight tonne km	222	271	318	222	271	318
Portugal	F	-	Passenger km	37,562	40,718	44,784	34,997	37,916	41,748
		-	Tonne km	3,843	4,160	4,611	3,592	3,888	4,317
		-	Freight tonne km	422	454	537	412	445	528
Romania	M	-	Passenger km	5,775	6,338	7,330	5,434	5,969	6,768
		-	Tonne km	556	608	707	523	574	654
		-	Freight tonne km	...	...	...	...	...	...
Russian Federation	D	-	Passenger km	205,407	229,060	276,600	95,174	107,097	128,179
		-	Tonne km	25,529	27,631	31,782	14,824	15,876	17,468
		-	Freight tonne km	6,845	6,811	6,621	6,167	6,130	5,805
Spain	F	-	Passenger km	119,074	131,166	145,472	99,291	109,170	121,039
		-	Tonne km	12,768	13,695	15,128	10,740	11,508	12,692
		-	Freight tonne km	1,079	1,119	1,191	1,060	1,103	1,173
Switzerland	F	-	Passenger km	54,436	59,775	63,015	54,279	59,617	62,862
		-	Tonne km	7,155	7,931	8,058	7,138	7,915	8,043
		-	Freight tonne km	1,581	1,841	1,641	1,581	1,841	1,640
Ukraine	S	-	Passenger km	12,616	15,584	16,038	12,195	15,098	15,544
		-	Tonne km	1,211	1,497	1,538	1,173	1,454	1,494
		-	Freight tonne km	54	75	76	54	75	76
United Kingdom	C	-	Passenger km	323,349	356,465	344,592	314,304	347,274	335,479
		-	Tonne km	35,943	39,308	38,059	35,156	38,506	37,266
		-	Freight tonne km	5,916	6,198	5,851	5,915	6,198	5,851

: 1) RTK

2)

3)

: ICAO 「Annual Report」 2020

4. Civil Aviation on Scheduled Services (Cont'd)

				In million passengers-km, million tonne-km					
가 Country		Traffic		(+) Total			International		
				2017	2018	2019	2017	2018	2019
A F R I C A	S	-	Passenger km	7,590	7,879	8,187	6,305	6,471	6,797
		-	Tonne km	710	740	764	593	611	638
		-	Freight tonne km	25	28	26	24	28	25
	S	-	Passenger km	3,877	4,292	4,465	3,556	3,949	4,189
		-	Tonne km	417	466	472	387	435	447
		-	Freight tonne km	67	78	68	67	77	67
	S	-	Passenger km	23,228	25,755	26,454	22,453	24,713	25,448
		-	Tonne km	2,700	2,992	3,106	2,621	2,887	3,006
		-	Freight tonne km	404	438	483	404	437	483
S	-	Passenger km	34,903	42,559	45,289	34,234	41,804	44,436	
	-	Tonne km	5,572	6,350	6,986	5,507	6,274	6,901	
	-	Freight tonne km	2,076	2,089	2,450	2,076	2,089	2,450	
S	-	Passenger km	11,053	11,811	12,480	10,517	11,060	11,636	
	-	Tonne km	1,334	1,474	1,576	1,278	1,396	1,489	
	-	Freight tonne km	276	295	321	273	292	319	
S	-	Passenger km	7,281	7,517	7,123	7,169	7,403	7,007	
	-	Tonne km	856	915	859	845	905	848	
	-	Freight tonne km	196	234	214	196	234	214	
S	-	Passenger km	19,268	18,081	20,432	18,714	17,440	19,677	
	-	Tonne km	2,005	1,906	2,145	1,949	1,841	2,070	
	-	Freight tonne km	78	98	102	78	97	102	
N	-	Passenger km	33,181	35,368	35,330	17,998	16,041	15,180	
	-	Tonne km	3,892	4,063	3,919	2,400	2,111	1,875	
	-	Freight tonne km	833	697	539	779	651	496	
O C E A N I A									
A	-	Passenger km	155,093	159,061	161,600	85,776	88,990	91,148	
	-	Tonne km	16,969	17,396	17,545	10,272	10,620	10,730	
	-	Freight tonne km	1,983	2,028	1,931	1,857	1,899	1,795	
B	-	Passenger km	34,537	36,748	38,452	29,035	30,938	32,500	
	-	Tonne km	4,587	4,804	4,823	4,046	4,235	4,247	
	-	Freight tonne km	1,336	1,349	1,208	1,313	1,327	1,192	

5. Total Inland Transport Infrastructure Investment

: 1,000 EURO

In thousand Euros

가 Country		2013	2014	2015	2016	2017	2018	2019
ASIA								
Korea, Rep. of	A	17,175,620	17,080,135	21,763,508	...	...	...	...
Japan	A	42,321,252	38,284,048	37,023,584	41,750,688	...	...	...
Turkey	H	8,480,504	8,024,444	10,137,834	9,047,851	7,871,354	...	...
NORTHAMERICA								
Canada	E	14,097,486	6,071,242	8,280,017	7,839,181	8,399,805	7,660,364	...
Mexico	E	4,879,310	5,881,152	5,446,410	4,739,217	3,814,148	3,760,598	3,077,904
United States	E	71,293,480	74,289,585	96,149,063	96,257,003	95,869,122	95,482,014	105,844,051
EUROPE								
Austria	F	2,022,000	2,030,000	2,006,000	1,969,000	2,070,000	2,148,000	2,303,500
Belgium	F	1,954,786	1,627,979	2,074,994	1,994,084	1,773,396	...	...
Czechia	F	989,333	1,067,810	2,065,421	1,540,501	1,557,021	1,788,590	2,197,018
Denmark	F	2,043,068	2,260,929	2,394,819	2,284,498	2,293,815	2,435,330	...
Estonia	F	241,030	163,160	198,150	163,100	210,800	245,400	253,000
Finland	F	1,756,000	1,883,000	1,812,000	1,717,000	1,760,200	2,025,100	1,987,600
France	C	23,455,087	19,909,054	18,751,564	18,022,900	18,449,830	19,759,910	21,609,000
Germany	C	17,679,000	18,998,000	18,531,000	18,957,000	20,811,000	22,685,000	24,708,000
Greece	F	2,179,200	1,602,579	1,692,294	2,636,611	4,118,735	2,268,767	817,714
Hungary	F	1,023,894	1,865,089	1,948,964	1,136,197	1,836,618	2,584,493	3,169,331
Iceland	K	41,830	45,290	67,402	74,669	91,031	99,402	...
Italy	C	7,080,000	8,960,000	8,521,000	8,065,000	6,944,000	9,656,000	...
Latvia	F	276,000	324,000	412,000	214,000	248,000	238,600	236,400
Lithuania	F	393,000	491,000	439,000	427,000	394,000	390,000	438,000
Luxembourg	F	365,889	406,959	504,351	531,870	497,835	444,426	...
Norway	F	4,682,964	5,022,322	4,840,578	4,843,910	5,062,925	5,472,575	...
Poland	F	2,727,598	1,835,345	2,511,236	3,402,008	3,719,898	3,130,545	3,126,236
Portugal	F	282,000	...	...	...	...	...	...
Slovakia	F	685,000	826,000	1,429,334	883,118	981,782	1,049,783	...
Slovenia	F	244,000	398,000	478,000	184,400	220,000	361,000	412,000
Spain	F	7,356,000	7,400,000	6,872,000	5,537,000	5,905,000	5,686,000	5,663,000
Sweden	F	3,402,994	3,345,524	3,491,464	3,587,992	3,899,397	3,921,329	4,194,962
Switzerland	F	7,397,027	7,197,431	8,419,226	7,804,190	7,050,909	6,894,743	...
United Kingdom	C	14,456,300	18,152,263	23,733,545	22,072,501	22,243,601	22,216,154	22,940,922
OCEANIA								
Australia	A	17,709,947	14,759,165	13,253,348	14,427,217	17,501,662	19,743,499	...
New Zealand	B	1,011,550	1,059,949	1,158,766	1,121,040	1,059,735	1,154,692	1,127,077

: OECD 「<https://stats.oecd.org>」 2021. 8

6. Rail Infrastructure Investment

: 1,000 EURO

In thousand Euros

가 Country		2013	2014	2015	2016	2017	2018	2019
ASIA								
Korea, Rep. of	A	5,837,745	6,176,263	8,590,822	...	...	...	...
Japan	A	9,192,030	8,644,266	8,880,165	9,174,735	...	...	...
Turkey	H	2,254,433	1,380,581	1,080,994	1,718,237	1,732,664	...	...
NORTHAMERICA								
Canada	E	1,011,400	962,574	1,065,181	796,508	918,465	1,081,558	1,366,359
Mexico	E	699,290	997,830	1,150,139	1,355,876	1,652,723	1,455,788	800,787
United States	E	9,856,196	11,347,833	15,687,635	12,473,342	11,480,563	10,505,290	11,587,174
EUROPE								
Austria	F	1,648,000	1,567,000	1,549,000	1,523,000	1,552,000	1,682,000	1,737,000
Belgium	F	1,200,786	1,107,979	1,005,994	959,084	880,000	...	...
Czechia	F	334,665	454,245	1,164,926	681,496	565,613	741,057	762,842
Denmark	F	996,125	1,159,372	1,308,422	1,185,027	1,228,172	1,351,366	...
Estonia	F	26,500	15,500	13,100	14,500	13,800	26,400	33,000
Finland	F	605,000	643,000	567,000	537,000	521,000	491,000	462,000
France	C	10,364,564	8,921,881	8,576,194	8,614,650	9,334,770	9,901,590	11,630,000
Germany	C	4,684,000	5,543,000	5,541,000	5,192,000	5,711,000	6,145,000	6,948,000
Greece	F	142,647	59,359	343,564	449,573	223,802	150,967	107,386
Hungary	F	623,202	626,656	701,287	323,165	556,053	803,129	879,843
Italy	C	4,103,000	4,742,000	2,861,000	3,874,000	3,296,000	2,855,000	...
Latvia	F	77,000	136,000	209,000	24,000	22,000	17,200	13,400
Lithuania	F	139,000	264,000	180,000	70,000	49,000	65,000	86,000
Luxembourg	F	145,889	191,503	277,741	317,181	289,999	263,918	...
Norway	F	838,682	1,218,298	1,281,412	1,460,609	1,345,218	1,411,578	1,664,721
Poland	F	262,801	53,053	340,442	326,565	510,302	461,907	654,799
Portugal	F	71,000	120,000	177,000	79,000	110,000	132,000	216,000
Slovakia	F	324,000	276,000	295,500	131,600	231,100	279,400	...
Slovenia	F	140,000	270,000	376,000	84,400	100,000	153,000	208,000
Spain	F	2,710,000	3,042,000	2,613,000	1,657,000	2,215,000	2,168,000	2,218,000
Sweden	F	1,389,931	1,480,713	1,630,007	1,501,653	1,524,982	1,424,328	1,691,537
Switzerland	F	3,665,611	3,550,140	4,193,518	3,835,993	3,120,727	3,078,189	3,434,888
United Kingdom	C	8,426,351	10,306,706	14,665,634	13,511,090	13,161,511	13,542,948	13,298,361
OCEANIA								
Australia	A	4,975,556	4,320,269	2,796,274	2,563,853	3,825,342	5,025,635	...
New Zealand	B	212,508	148,184	124,470	115,827	116,608	96,736	85,929

7. Road Infrastructure Investment

: 1,000 EURO

In thousand Euros

가 Country		2013	2014	2015	2016	2017	2018	2019
A SIA								
Korea, Rep. of	A	11,335,843	10,905,832	13,176,631	...	...	...	...
Israel	K	1,521,295	1,408,798	1,555,138	1,655,724	1,969,219	1,985,563	2,161,343
Japan	A	33,129,222	29,639,782	28,143,420	32,575,953	31,577,903	30,027,258	...
Turkey	H	6,226,071	6,643,863	9,056,840	7,329,614	6,138,691	...	...
NORTHAMERICA								
Canada	E	13,086,086	5,108,668	7,214,836	7,042,673	7,481,340	6,431,185	7,543,246
Mexico	E	4,180,021	4,883,322	4,296,271	3,383,342	2,161,425	2,304,810	2,277,117
United States	E	61,285,951	62,763,396	80,299,207	83,589,373	84,388,559	84,976,725	93,962,129
SOUTHAMERICA								
Chile	G	1,392,718	1,330,010	1,273,150	1,313,592	1,313,981	992,387	1,118,730
EUROPE								
Austria	F	363,000	453,000	455,000	444,000	515,000	463,000	562,000
Belgium	F	587,000	417,000	778,000	810,000	655,906	...	...
Czechia	F	647,511	604,014	885,358	849,232	984,191	1,044,764	1,383,065
Denmark	F	1,046,944	1,101,557	1,086,397	1,099,471	1,065,643	1,083,964	...
Estonia	F	214,530	147,660	185,050	148,600	197,000	219,000	220,000
Finland	F	1,148,000	1,238,000	1,243,000	1,178,000	1,235,000	1,526,000	1,522,000
France	C	12,866,159	10,807,203	10,011,226	9,216,000	9,080,000	9,632,000	9,816,000
Germany	C	12,130,000	12,590,000	12,160,000	12,870,000	14,240,000	15,630,000	16,650,000
Greece	F	2,036,553	1,543,220	1,348,730	2,187,038	3,894,933	2,117,800	710,327
Hungary	F	400,571	1,238,415	1,247,677	802,745	1,280,382	1,780,314	2,288,587
Iceland	K	41,830	45,290	67,402	74,669	91,031	99,402	...
Ireland	F	594,000	638,000	612,000	622,000	547,000	693,000	837,000
Italy	C	2,841,000	3,860,000	5,151,000	3,755,000	3,409,000	6,555,000	...
Latvia	F	199,000	188,000	203,000	190,000	226,000	221,400	223,000
Lithuania	F	253,000	224,000	258,000	357,000	345,000	325,000	352,000
Luxembourg	F	219,883	215,136	226,611	214,564	207,837	180,380	...
Norway	F	3,844,281	3,804,024	3,559,167	3,383,301	3,717,707	4,060,996	...
Poland	F	2,464,797	1,721,114	2,170,795	3,075,442	3,209,595	2,668,638	2,415,358
Portugal	F	211,000	...	...	...	...	...	...
Slovakia	F	360,000	550,000	1,133,782	751,418	749,613	768,840	...
Slovenia	F	104,000	128,000	102,000	100,000	120,000	208,000	204,000
Spain	F	4,646,000	4,358,000	4,259,000	3,880,000	3,690,000	3,518,000	3,445,000
Sweden	F	2,013,063	1,864,811	1,861,457	2,086,339	2,374,415	2,497,002	2,503,424
Switzerland	F	3,731,416	3,647,291	4,225,708	3,968,196	3,930,182	3,816,555	...
United Kingdom	C	6,029,949	7,845,557	9,067,912	8,561,410	9,082,090	8,673,206	9,642,561
OCEANIA								
Australia	A	12,734,390	10,438,896	10,457,075	11,863,364	13,676,320	14,717,863	...
New Zealand	B	799,042	911,765	1,034,296	1,005,214	943,127	1,057,956	1,041,149

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8. Inland Waterway Infrastructure Investment

: 1,000 EURO

In thousand Euros

가 Country		2013	2014	2015	2016	2017	2018	2019
가	ASIA							
	Korea, Rep. of	A	...	...	...	...	...	...
	NORTHAMERICA							
	United States	E	151,333	178,356	162,221	194,289	...	294,748
	EUROPE							
	Albania	S	29	21	20	0	7	27
	Austria	F	11,000	10,000	2,000	2,000	3,000	4,500
	Belgium	F	167,000	103,000	291,000	225,000	237,490	...
	Bulgaria	M	0	511	1,278	0	153	0
	Croatia	M	1,715	...	...	...	...	...
	Czechia	F	7,157	9,551	15,137	9,773	7,217	2,769
	Finland	F	3,000	2,000	2,000	2,000	4,200	8,100
	France	C	224,364	179,970	164,144	192,250	35,060	226,320
	Germany	C	865,000	865,000	830,000	895,000	860,000	910,000
	Hungary	F	121	18	0	10,287	183	1,050
	Italy	C	136,000	358,000	509,000	436,000	239,000	246,000
	Lithuania	F	1,000	3,000	1,000	0	0	0
	Luxembourg	F	117	320	0	125	0	128
	Moldova, Rep. of	S	60	54	48	45	48	50
	Poland	F	...	61,178	...	...	...	56,079
	Portugal	F	0	...	...	...	...	...
	Romania	M	268,142	314,110	505,939	236,929	105,063	189,729
	Russian Federation	D	106,680	103,431	39,847	73,570	43,612	56,379
	Slovakia	F	1,000	0	52	100	1,069	1,543
	Serbia	S	15,484	17,729	22,322	40,735	34,337	45,852

: OECD 「<https://stats.oecd.org>」 2021. 8

9. Maritime Port Infrastructure Investment

: 1,000 EURO

In thousand Euros

가 Country		2013	2014	2015	2016	2017	2018	2019
ASIA								
Korea, Rep. of	A	1,051,951	1,077,525	1,326,568	1,338,620	...	...	...
India	J	39,466	33,962	66,325	79,668	...	...	...
Japan	A	2,287,780	1,916,522	2,109,821	2,617,434	2,257,982	2,247,548	2,774,871
Turkey	H	45,149	10,302	8,378	53,570	91,231	...	...
NORTHAMERICA								
Canada	E	578,047	520,696	702,661	714,138	821,717	1,336,006	944,336
Mexico	E	653,456	629,273	695,309	542,650	582,468	510,389	484,594
EUROPE								
Belgium	F	197,000	150,000	108,000	90,900	120,400	...	...
Denmark	F	150,847	68,009	73,606	80,990	47,320	...	...
Estonia	F	5,945	6,706	12,183	6,053	4,900	6,000	5,000
Finland	F	40,000	44,000	55,000	114,000	99,500	58,300	86,900
France	C	323,000	340,070	307,521	310,000	273,000	301,000	301,000
Germany	C	780,000	450,000	460,000	430,000	410,000	435,000	510,000
Greece	F	38,647	25,428	20,458	19,669	8,602	12,199	8,495
Iceland	K	15,537	15,151	19,982	35,212	36,063	29,698	...
Ireland	F	11,000	11,000	11,000	11,000	...	...	...
Italy	C	1,126,000	1,168,000	1,059,000	1,032,000	772,000	658,000	...
Lithuania	F	83,000	22,000	17,000	13,000	25,000	36,000	78,000
Norway	F	28,699	12,807	10,513	34,543	63,032	114,680	...
Poland	F	93,874	...	...	...	...	...	244,328
Portugal	F	34,000	87,786	...	...	...	...	...
Russian Federation	D	147,651	138,829	49,296	178,187	141,514	299,758	469,398
Slovenia	F	8,000	23,000	16,000	25,000	14,000	3,000	14,000
Spain	F	830,000	873,000	904,000	847,000	920,000	927,000	929,000
Sweden	F	101,266	103,772	81,244	99,923	143,822	197,042	...
OCEANIA								
Australia	A	4,636,538	3,210,818	1,206,143	836,243	600,406	556,761	...
New Zealand	B	137,102	185,991	151,379	200,456	150,289	211,881	207,759

: OECD 「<https://stats.oecd.org>」 2021. 8

10. Airport Infrastructure Investment

: 1,000 EURO

In thousand Euros

가 Country		2013	2014	2015	2016	2017	2018	2019
가	ASIA							
	Korea, Rep. of	A	55,616	65,881	83,026	...	...	...
	Japan	A	1,130,769	1,332,459	1,365,091	1,633,299	1,594,428	1,882,421
	Turkey	H	519,158	503,435	1,437,720	2,250,393	2,539,671	...
	NORTHAMERICA							
	Canada	E	1,154,633	1,032,109	1,053,188	979,951	787,353	840,413
	Mexico	E	197,030	222,228	542,625	691,126	1,405,590	1,408,095
	SOUTHAMERICA							
	Chile	G	96,004	107,066	108,202	150,405	251,605	246,356
	EUROPE							
	Belgium	F	93,000	107,000	127,000	109,310	116,282	...
	Czechia	F	55,604	35,990	36,394	65,066	63,926	125,141
	Denmark	F	79,647	22,536	9,921	5,910	2,823	...
	Estonia	F	965	135	0	13,817	16,500	11,000
	Finland	F	35,000	86,000	78,867	183,000	175,500	245,400
	France	C	431,000	390,000	512,000	774,000	801,000	936,000
	Germany	C	930,000	770,000	850,000	900,000	1,110,000	1,370,000
	Greece	F	102,537	52,873	45,343	42,845	20,645	27,169
	Hungary	F	11,913	7,623	10,195	17,819	55,948	54,284
	Iceland	K	1,140	287	538	553	566	77
	Italy	C	87,000	123,000	148,000	71,000	42,000	37,000
	Latvia	F	41,000	50,000	42,000	14,000	6,000	10,000
	Lithuania	F	7,000	6,000	6,000	2,000	29,000	6,000
	Luxembourg	F	172	460	1,864	1,060	11,154	12,383
	Norway	F	484,811	296,466	265,274	872,298	662,800	208,216
	Poland	F	153,439	236,826	302,429	69,896	43,935	55,354
	Portugal	F	53,000	45,000	80,000	66,500	76,500	69,000
	Slovakia	F	4,000	5,000	4,200	4,800	3,500	2,900
	Slovenia	F	4,000	1,000	1,000	0	1,000	1,000
	Spain	F	585,000	363,000	293,000	378,000	445,000	617,000
	Sweden	F	289,347	114,654	131,274	242,836	424,722	343,093
	Switzerland	F	294,094	293,924	213,563	351,312	327,636	442,722
	OCEANIA							
	New Zealand	B	68,837	87,141	114,645	216,445	308,009	356,458

: OECD 「<https://stats.oecd.org>」 2021. 8

11. 가

: %

가		Nominal							
		2013	2014	2015	2016	2017	2018	2019	2020
가	A	-1.1	1.6	2.8	1.6	1.2	1.4	-0.3	3.3
	K	9.1	6.4	5.9	7.5	3.9	-0.8	1.9	3.1
	A	1.7	1.6	2.4	2.2	2.5	1.9	1.6	0.2
	H	11.1	13.4	16.1	13.6	10.4	7.6	4.5	23.2
	E	2.6	5.3	5.4	9.9	12.1	4.0	1.2	5.9
	E	5.1	4.3	8.1	7.3	7.8	8.9	8.6	5.8
	E	7.0	5.0	5.2	5.7	6.3	6.3	5.2	7.7
	G	7.6	7.5	10.1	2.9	6.2	6.9	5.0	4.3
	K	9.5	8.2	9.0	11.2	6.9	5.5	6.0	2.9
	F	5.2	3.5	4.9	8.5	5.3	4.7	5.8	7.6
	F	1.2	-0.6	1.6	2.6	3.6	2.9	4.0	4.2
	F	0.0	2.5	4.0	7.2	11.7	8.6	9.2	8.4
	F	3.9	3.8	7.0	4.7	4.4	4.7	2.6	4.9
	F	10.7	13.7	6.9	4.7	5.5	5.9	7.0	6.0
	F	1.2	-0.4	0.0	0.8	1.6	1.0	1.0	1.8
	C	-2.1	-1.8	-1.9	0.9	3.0	3.0	3.3	5.6
	C	3.1	3.1	4.7	7.5	6.1	6.6	5.8	7.4
	F	-10.9	-8.0	-5.1	-2.4	-1.1	1.8	7.4	4.5
	F	-2.6	4.2	13.1	13.4	12.2	14.3	17.0	4.4
	K	5.8	8.4	8.2	9.8	19.5	8.2	4.4	6.4
	F	1.3	16.5	11.5	7.5	10.9	10.2	2.3	0.3
	C	-6.5	-4.7	-3.8	0.2	-1.1	-0.6	-0.1	1.9
	F	6.9	6.0	-3.4	8.5	8.8	9.6	9.0	3.7
	F	1.2	6.4	3.7	5.4	8.9	7.3	6.8	7.3
	F	5.0	4.4	5.4	6.0	5.6	7.1	10.1	14.5
	F	-6.0	0.8	3.6	5.1	7.5	9.5	7.3	7.6
	F	4.0	2.7	6.1	7.0	5.0	1.4	2.5	3.9
	F	-4.4	1.0	1.5	1.9	3.9	6.6	8.7	10.5
	F	-1.9	4.2	3.1	7.1	9.2	10.3	9.6	8.4
	F	0.9	1.4	5.4	6.7	5.9	7.4	9.1	9.6
	F	-5.2	-6.6	0.8	3.3	8.3	8.7	6.7	4.6
	F	-9.1	0.3	3.6	4.6	6.2	6.7	5.2	2.2
	F	3.1	7.3	10.8	8.5	8.2	0.3	2.2	6.7
	F	3.0	2.7	2.6	1.6	1.9	3.0	3.6	4.3
	C	2.6	8.0	6.0	7.0	4.5	3.3	0.9	3.2
	A	6.6	9.1	9.0	5.5	8.3	-1.4	-4.1	5.4
	B	8.9	6.5	12.4	14.2	6.5	3.6	3.1	...

: OECD 「<https://www.oecd.org>」 2021. 8

11. House Prices Percentage Changes from the Previous Period

Real								In percent
2013	2014	2015	2016	2017	2018	2019	2020	Country
-2.0	0.6	1.9	0.5	-0.5	0.2	-0.8	2.4	ASIA
7.4	5.9	6.3	8.1	3.6	-2.1	1.1	3.3	Korea, Rep. of
1.8	-0.5	1.8	2.6	2.1	1.2	1.1	-0.2	Israel
5.0	5.3	7.3	6.8	-0.8	-5.7	-8.7	8.8	Japan
								Turkey
								NORTH AMERICA
1.2	3.3	4.3	9.0	11.0	2.4	-0.4	4.9	Canada
1.2	0.1	5.3	2.5	2.6	4.8	4.9	2.1	Mexico
5.6	3.5	5.0	4.6	4.4	4.1	3.6	6.5	United States
								SOUTH AMERICA
4.4	1.7	4.1	-0.5	3.5	4.0	4.0	1.0	Chile
7.1	4.8	2.7	4.3	3.2	2.1	1.9	0.7	Colombia
								EUROPE
3.0	1.5	3.4	7.0	3.4	2.6	3.9	6.4	Austria
0.1	-1.3	0.7	1.1	1.7	0.8	2.7	3.5	Belgium
-0.7	1.6	4.0	6.7	9.2	5.9	6.2	5.4	Czechia
3.0	3.2	6.5	4.6	3.4	3.9	1.8	4.5	Denmark
7.4	13.0	7.3	3.4	1.9	2.2	4.3	6.7	Estonia
-1.2	-1.6	-0.5	0.6	0.5	-0.0	0.0	1.4	Finland
-2.7	-1.9	-2.2	0.7	2.2	1.3	2.4	4.9	France
1.7	2.2	4.1	6.8	4.5	5.1	4.4	6.6	Germany
-9.4	-5.7	-3.9	-1.5	-1.5	1.9	7.1	5.9	Greece
-4.2	2.8	12.5	12.3	8.6	10.7	12.1	1.1	Hungary
2.0	5.8	7.4	8.7	20.7	5.0	0.1	3.4	Iceland
0.3	15.3	10.4	7.0	9.7	7.9	-0.0	0.2	Ireland
-7.5	-5.0	-3.9	0.1	-2.1	-1.5	-0.6	2.2	Italy
6.8	4.6	-2.8	7.2	5.6	6.4	5.8	2.9	Latvia
0.3	6.4	4.7	4.4	5.2	4.5	4.6	6.4	Lithuania
3.3	3.9	5.3	5.7	3.7	4.8	8.0	13.4	Luxembourg
-7.9	-0.1	3.4	4.5	6.1	7.1	4.8	6.1	Netherlands
2.0	0.4	3.7	3.8	3.0	-0.7	0.2	2.3	Norway
-4.8	1.1	2.6	2.3	1.8	4.8	6.1	7.0	Poland
-2.6	4.0	2.1	6.1	7.6	8.6	8.6	7.4	Portugal
-0.4	1.5	5.5	7.0	4.5	4.9	6.2	7.2	Slovakia
-7.2	-6.2	1.4	3.6	6.5	6.6	5.3	5.2	Slovenia
-10.0	0.2	3.7	4.5	4.6	5.2	4.1	2.1	Spain
2.4	6.2	9.7	7.5	6.3	-2.1	0.2	5.5	Sweden
3.3	2.9	4.0	1.8	1.1	1.7	3.6	5.1	Switzerland
0.7	6.4	6.1	5.5	2.4	0.9	-0.4	1.6	United Kingdom
								OCEANIA
4.1	7.0	7.4	4.5	7.0	-3.0	-5.7	4.4	Australia
8.2	5.6	11.5	13.4	4.8	2.2	1.5	...	New Zealand

12. ¹⁾ Construction of New Buildings (Residential)

: 1,000m²,

In thousand square metres, monthly average

가 Country		2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
A SIA											
Korea, Rep. of	A	3,205	4,172	4,289	4,713	4,938	4,187	4,758	7,127	6,535	5,855
Armenia	S	43	35	41	41	19	19	21	19	...	10
Azerbaijan	S	154	125	171	169	146	178	165	161	140	144
China	D	39,791	48,079	51,013	59,744	65,869	65,617	67,390	...	...	...
Cyprus	M	266	227	204	136	98	70	50	57	69	95
Iran	S	7,864	6,232	8,283	8,374	8,398	...	6,114	4,613	...	...
Israel	K	470	497	514	549	611	663	713	674	712	724
Japan	A	7,947	5,917	6,408	6,605	6,869	7,644	6,684	6,577	6,851	6,809
Kazakhstan	M	569	532	534	544	562	570	627	745	876	931
Kyrgyzstan	S	59	54	52	49	60	63	70	65	...	...
Philippines	I	820	821	951	928	1,095	1,049	1,245	1,207	1,376	1,261
Turkey	H	4,372	5,008	7,543	6,315	6,391	7,847	9,477	8,990	...	...
SOUTHAMERICA											
Chile	G	760	702	508	896	814	836	1,071	1,141	796	945
Colombia	K	628	770	703	742	752	1,126	1,069	1,014	1,127	...
EUROPE											
Belarus	S	425	476	553	457	374	444	460	422	357	316
Belgium	F	445	405	421	357	401	386	431	359	652	675
Croatia	M	...	193	154	142	101	83	80	74	98	132
Denmark	F	324	239	162	167	184	178	170	168	196	227
Estonia	F	38	25	20	17	20	21	24	33	39	45
Finland	F	326	236	252	297	285	278	259	243	241	260
France	C	3,219	2,754	3,051	3,180	2,840	2,646	2,369	2,344	2,533	2,920
Germany	C	1,444	1,493	1,587	1,968	2,230	2,422	2,482	2,682	3,022	2,867
Greece	F	520	401	326	186	102	59	47	45	48	...
Hungary	F	334	229	140	108	96	71	90	115	274	338
Latvia	F	96	56	32	32	36	36	40	37	31	32
Lithuania	F	97	90	43	58	52	61	76	98	118	104
Luxembourg	F	214	194	202	233	243	207	326	240	246	278
Norway	F	293	246	203	228	290	302	313	306	313	339
Poland	F	1,373	1,280	1,155	1,129	1,257	1,224	1,164	1,195	1,249	1,344
Portugal	F	1,020	838	954	836	584	384	197	145	135	173
Russian Federation	D	5,338	4,992	4,843	5,189	5,480	5,783	7,016	7,113	6,687	6,549
Slovenia	F	130	97	90	64	55	58	49	51	53	57
Ukraine	S	875	533	778	784	896	935	812	920	781	851
AFRICA											
Morocco	S	1,022	837	900	1,125	973	973	822	1,643	...	...
South Africa	N	734	568	412	406	404	428	403	427	...	...
OCEANIA											
New Zealand	B	303	235	259	218	278	340	385	405	456	458

: 1) 가

: UN 「 <https://unstats.un.org/unsd/mbs>」 2021. 8

X. 정보통신/과학·기술

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통계청

이 면은 빈 공간입니다.

X-4. 이동전화 가입자 수(Mobile-Cellular Telephone Subscriptions)

- 이동전화 가입자는 이동통신 기술을 사용하여 공중전화망(PSTN)에 접속하도록 하는 이동전화서비스 가입자를 말한다. 이 지표는 후불 가입자와 활성화된 선불 계정(최근 3개월간 이용한 활성화가입자 기준)으로 구성되어 있다. 이 지표는 음성 통신을 제공하는 모든 이동전화 가입자에 적용된다. 데이터 카드 또는 USB 모뎀을 통한 가입자, 공용 모바일 데이터 서비스 가입자, 사설주파수무선공용통신(private trunked mobile radio), 텔레포인트, 무선호출(radio paging), 텔레메트리 서비스는 제외된다.

X-5. 인터넷(Internet)

- 고정광대역 가입자(Fixed-broadband subscriptions)는 256kbit/s 이상의 다운스트림 속도에서 공용 인터넷(TCP/IP 연결)에 고속 접속을 제공받는 고정 가입자를 말한다. 여기에는 케이블 모뎀, DSL, 주택/건물에 광섬유 연결, 기타 고정 (유선) 광대역 가입, 위성 광대역 및 지상파 고정 무선 광대역이 포함된다. 결제 방법에 관계없이 합계를 측정한다. 모바일 셀룰러 네트워크를 통한 데이터 통신(인터넷 포함) 접속 서비스 가입자는 제외되고, 고정 WiMAX 및 기타 고정 무선 기술을 포함해야 하며, 개인 및 조직용 가입 모두를 포함한다.

X-6. 가정용 컴퓨터(Households with Access to Home Computers)

- 가정용 컴퓨터는 가정 내에 정상적으로 작동하는 개인용 컴퓨터를 1대 이상 보유한 가구 수로 정의된다. 이 지표는 모든 가구 대비 가정용 컴퓨터 보유 가구 수를 백분율로 나타낸다.

X-10. 100만명당 R&D 연구개발자(Researchers in R&D (per Million People))

- 100만명당 R&D 연구개발자 수를 말한다. 연구개발자는 연구를 수행하고 개념, 이론, 모델 기술 도구, 운영 방법 소프트웨어를 개선 또는 개발하는 전문가이며, R&D는 기초 연구, 응용 연구, 실험 등을 포함한다.

X-12. 지식재산권 사용료(Charges for the Use of Intellectual Property)

- 산업재산권 사용료는 승인된 지적재산권 사용(예: 특허, 상표, 저작권, 영업 기밀을 포함한 산업 공정과 설계, 프랜차이즈), 라이선스 계약을 통한 제작된 원본 또는 프로토타입에 대한 사용(예: 책과 원고, 컴퓨터 소프트웨어, 영화 작품과 사운드 녹음에 대한 저작권), 관련 권리(예: 라이브 공연 및 텔레비전, 케이블 또는 위성 방송) 사용에 대해 거주자와 비거주자간 주고 받는 사용료를 말한다. 데이터는 현재 미달러를 기준으로 한다.

1.

: 1,000

가 Country		Number of letter-post items, domestic service			Number of parcels, domestic service		
		2017	2018	2019	2017	2018	2019
ASIA							
Korea, Rep. of	A	3,462,624	3,317,089	3,073,719	243,710	272,534	324,351
China	D	2,606,710	1,022,000	1,188,100	25,280	3,522,015	4,979,700
Hong Kong	L	959,000	925,000	858,000	40	32	30
Indonesia	D	127,199	20,298	12,393	12,498	20,697	10,390
Iran	S	246,581	76,861	99,963	2,000	6,727	5,750
Israel	K	377,000	352,000	333,000	400	300	300
Japan	A	17,175,000	16,739,000	16,309,000	4,513,000	4,593,000	4,543,000
Jordan	S	2,696	3,372	2,143	0	0	0
Kazakhstan	M	45,418	42,131	48,239	3,485	4,278	3,187
Kyrgyzstan	S	2,278	4,082	3,864	222	235	247
Lao P.D.Rep.	M	135	136	66	8	8	4
Malaysia	I	491,273	460,110	626,606	1,040	947	946
Myanmar	M	1,223	3,301	3,329	165	187	954
Pakistan	M	...	269,260	254,467	...	2,598	4,767
Philippines	I	59,315	...	48,119	6	...	4
Saudi Arabia	N	35,153	...	17,455	782	...	734
Sri Lanka	S	380,000	382,945	388,804	913	950	173
Taiwan	L	2,351,677	2,151,997	2,023,070	24,605	25,737	25,946
Thailand	I	1,759,779	1,831,216	1,487,408	13,698	13,466	8,603
Turkey	H	562,653	519,977	544,425	28,836	34,574	55,339
NORTH AMERICA							
Mexico	E	472,055	494,875	359,285	1,087	1,168	1,399
United States	E	149,491,000	146,400,000	149,400,000	620,000	...	6,165,000
SOUTH AMERICA							
Brazil	N	5,939,090	5,359,662	4,616,443	116,559	125,313	144,689
Chile	G	230,497	224,137	201,891	0	0	0
Colombia	K	80,052	22,873	20,377	406	1,597	1,582
Costa Rica	K	5,660	3,097	...	240	249	...
Ecuador	S	...	2,551	2,050	...	8	5
Jamaica	S	22,817	19,719	18,590	...	...	...
Panama	S	1,219	998	743	0	0	0
Peru	L	...	5,442	2,685	...	10	8
Uruguay	S	41,663	39,849	40,171	1,385	1,290	1,048

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1. Domestic Postal Service

In thousand items

가 Country		Number of letter-post items, domestic service			Number of parcels, domestic service		
		2017	2018	2019	2017	2018	2019
EUROPE							
Belarus	S	190,144	211,507	236,153	2,417	2,505	2,473
Croatia	M	286,937	282,747	269,169	1,016	1,062	1,420
Czechia	F	1,936,418	1,711,010	1,063,229	1,118	924	631
Denmark	F	305,000	265,000	238,000	47,200	...	...
Finland	F	703,000	625,000	520,000	40,100	44,200	50,200
France	C	10,603,000	9,869,000	8,715,000	318,000	335,000	339,000
Germany	C	18,457,000	17,818,000	15,800,000	1,323,000	1,479,000	1,567,000
Greece	F	22,080	200,132	179,774	1,556	1,491	1,364
Ireland	F	...	...	389,800	...	...	15,500
Italy	C	2,524,284	2,456,389	2,224,800	1,473	1,583	2,635
Luxembourg	F	94,322	91,054	87,314	2,056	2,724	3,225
Norway	F	599,100	526,010	460,800	17,200	...	...
Poland	F	...	...	1,508,164	...	...	19,923
Portugal	F	627,190	585,783	535,993	...	...	...
Russian Federation	D	1,299,276	1,297,062	1,258,324	75,005	81,764	84,825
Switzerland	F	2,001,900	1,898,400	1,806,800	122,000	130,700	139,900
Ukraine	S	170,051	183,115	187,145	20,728	21,694	24,680
AFRICA							
Angola	S	479	465	371	3	3	3
Congo, Dem. Rep. of	S	...	...	...	1	...	...
Cote d'Ivoire	S	3,068	...	3,478	...	0	1
Egypt	S	80,689	117,322	...	447	652	...
Eswatini	S	3,031	2,910	2,660	0	...	...
Ethiopia	S	...	22,119	16,168	...	148	141
Kenya	S	...	9,563	56,321	...	14	36
Malawi	S	2,470	1,072	1,330	0	1	1
Mauritius	S	44,173	41,081	35,000	16	31	67
Niger	S	543	...	...	3	...	...
Nigeria	S	...	9,265	9,004	102	24	61
South Africa	N	662,997	590,989	...	3,380	3,844	...
Zimbabwe	S	5,877	10,984	3,249	5	5	4
OCEANIA							
Australia	A	...	2,820,000	2,566,200	...	160,000	171,700

2.

: 1,000

가 Country		Dispatch				Receipt			
		2016	2017	2018	2019	2016	2017	2018	2019
A SIA									
Korea, Rep. of	A	16,759	11,250	13,142	12,779	26,236	29,491	44,803	38,582
Azerbaijan	S	145	...	175	180	1,057	...	1,646	2,005
Brunei Darussalam	I	84	145	346	194	1,658	1,394	1,800	1,407
China	D	772,977	...	5,720	1,878	...	...	...	...
Indonesia	D	2,517	386	2,199	397	9,309	1,644	13,093	1,092
Iran	S	914	1,166	768	329	2,158	2,367	1,444	1,181
Iraq	S	37	29	23	349	711	1,005	449	61
Israel	K	...	5,000	5,000	5,000	...	56,000	65,000	67,000
Japan	A	27,000	29,000	24,000	25,000	...	...	...	...
Jordan	S	224	133	220	150	997	200	871	871
Lao P.D.Rep.	M	77	73	75	128	142	207	168	187
Malaysia	I	42,000	45,000	34,500	21,500	14,000	9,000	9,800	9,700
Pakistan	M	858	...	267	256	3,506	...	911	834
Philippines	I	1,751	3,303	...	50,668	...	8,124	...	7,259
Saudi Arabia	N	...	3,260	...	111	...	11,803	...	15,136
Sri Lanka	S	2,934	3,830	5,228	595	3,927	4,433	...	4,585
Thailand	I	25,790	26,546	17,712	16,952	15,802	18,702	20,142	17,663
Turkey	H	8,576	5,539	4,196	5,030	195,000	189,584	80,123	51,961
NORTH AMERICA									
Mexico	E	3,625	5,504	5,226	4,877	77,674	77,269	82,002	80,516
SOUTH AMERICA									
Barbados	S	5,081	651	12	404	...	...	80	...
Brazil	N	3,506	3,228	511	4,196	41,446	62,483	28,217	15,411
Chile	G	874	827	906	573	16,203	13,434	16,232	22,484
Colombia	K	4,492	4,271	357	287	536	356	4,165	4,915
Costa Rica	K	653	553	484	...	7,013	6,098	3,559	...
Ecuador	S	202	...	149	135	1,654	...	2,611	2,195
El Salvador	S	2,121	1,802	1,770	1,684	1,517	1,663	2,091	2,876
Panama	S	431	237	158	140	901	776	1,109	753
Paraguay	S	64	57	...	53	456	468	...	462
Peru	L	...	157	6,081	850	...	6,042	8,415	5,274
Uruguay	S	416	366	361	373	2,100	2,050	1,616	1,540
Venezuela	S	71	42	7	...	270	219	167	45

: 1) 2016

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2. International Postal Service

In thousand items

가 Country			Dispatch				Receipt			
			2016	2017	2018	2019	2016	2017	2018	2019
EUROPE										
가	Albania	S	301	398	...	775	921	1,047	...	1,709
	Belarus	S	2,091	2,145	1,992	1,993	19,510	18,262	18,144	28,157
	Bulgaria	M	4,773	4,649	4,304	4,379	6,849	7,786	9,474	10,256
	Croatia	M	6,556	6,585	6,945	3,164	13,523	14,930	16,509	19,568
	Czechia	F	27,084	23,607	20,605	21,325	35,065	41,778	60,783	65,851
가	Estonia	F	2,778	2,300	1,800	1,300	7,231	5,800	9,500	9,200
	Hungary	F	16,747	17,736	23,136	13,158	31,733	35,987	44,917	30,680
	Ireland	F	...	...	...	20,300	...	...	...	59,000
	Italy	C	51,564	39,650	33,197	35,674	146,364	146,336	142,074	138,454
	Latvia	F	3,557	3,560	3,800	3,900	10,019	10,734	11,700	10,700
	Lithuania	F	5,189	4,162	4,510	4,042	9,918	11,974	13,308	15,482
	Luxembourg	F	22,772	23,399	23,703	21,506	16,350	15,819	16,236	15,294
	Netherlands	F	259,000	...	214,800	203,500	...	...	82,600	73,900
	Poland	F	32,886	35,993	...	26,898	54,315	73,374	...	56,080
	Romania	M	3,384	3,196	2,978	2,878	15,783	17,956	29,357	23,040
	Russian Federation	D	8,776	8,656	8,698	9,712	193,877	276,679	326,462	324,104
	Slovakia	F	14,010	11,666	13,088	6,962	39,790	28,039	26,556	32,421
	Slovenia	F	6,336	6,379	6,148	5,946	11,825	11,238	10,338	10,744
	Switzerland	F	88,100	79,200	74,600	69,200	172,400	167,700	166,200	151,800
	Ukraine	S	3,791	5,098	4,906	5,010	27,115	19,132	29,300	36,080
AFRICA										
	Angola	S	383	432	215	261	538	489	243	351
	Benin	S	...	385	...	242	...	78	...	252
	Eswatini	S	727	680	482	373	4,124	3,978	3,668	2,921
	Ethiopia	S	6,489	...	4,188	4,165	3,749	...	6,703	4,096
	Kenya	S	6,124	...	23	1,230	1,103	...	15	5,760
	Mauritius	S	1,400	2,237	2,282	1,100	2,700	3,564	3,731	4,200
	Niger	S	53	43	...	...	71	63	...	...
	Nigeria	S	1,290	...	2,500	1,171	12,698	...	8,353	9,424
	Seychelles	S	...	428	...	400	967	911	...	3,600
	Tanzania	S	2,929	1,716	1,684	2,187	4,364	1,978	2,899	2,248
	Zimbabwe	S	244	215	297	229	1,401	1,329	1,304	1,114
OCEANIA										
1) Australia			A	127,518	...	...	...	...	...	...

3. 가

가 Country		가 (1,000) Subscriptions(thousand persons)			100 () Per 100 inhabitants(person)		
		2018	2019	2020	2018	2019	2020
ASIA							
Korea, Rep. of	A	25,907	24,727	23,858	50.6	48.3	46.5
Armenia	S	478	452	428	16.2	15.3	14.4
Azerbaijan	S	1,681	1,673	1,653	16.9	16.7	16.3
Bahrain	S	275	273	267	17.5	16.6	15.7
Bangladesh	M	1,450	1,450	1,450	0.9	0.9	0.9
Bhutan	S	22	22	23	2.9	2.8	3.0
Brunei Darussalam	I	83	87	104	19.3	20.0	23.7
Cambodia	M	88	56	...	0.5	0.3	...
China	D	192,085	191,033	181,908	13.5	13.3	12.6
Cyprus	M	312	324	311	35.6	36.5	35.1
Georgia	S	605	520	378	15.1	13.0	9.5
Hong Kong	L	4,196	4,030	3,934	56.9	54.2	52.5
India	J	21,868	21,005	20,052	1.6	1.5	1.5
Indonesia	D	8,304	9,662	9,186	3.1	3.6	3.4
Iran	S	30,482	28,955	29,094	37.3	34.9	34.6
Israel	K	3,200	3,140	3,080	38.2	36.9	35.6
Japan	A	63,526	62,743	62,253	49.9	49.5	49.2
Jordan	S	369	356	391	3.7	3.5	3.8
Kazakhstan	M	3,206	3,073	3,108	17.5	16.6	16.6
Kuwait	S	516	583	583	12.5	13.9	13.7
Kyrgyzstan	S	331	299	...	5.3	4.7	...
Malaysia	I	7,429	7,405	7,468	23.6	23.2	23.1
Mongolia	M	370	351	160	11.7	10.9	4.9
Nepal	S	799	...	...	2.8	...	...
Oman	S	560	592	595	12.2	12.8	12.7
Pakistan	M	2,935	2,778	2,877	1.4	1.3	1.3
Philippines	I	4,132	4,256	...	3.9	3.9	...
Qatar	S	452	461	455	16.3	16.3	15.8
Saudi Arabia	N	5,387	5,378	5,749	16.0	15.7	16.5
가 Singapore	I	2,001	1,911	1,892	34.8	32.9	32.3
Sri Lanka	S	2,474	2,291	2,429	11.7	10.7	11.3
Syrian Arab Rep.	S	2,740	2,843	2,893	16.2	16.7	16.5
Taiwan	L	13,174	12,972	12,750	55.5	54.6	53.5
Thailand	I	6,059	5,415	5,003	8.7	7.8	7.2
Turkey	H	11,633	11,533	12,449	14.1	13.8	14.8
U. A. E.	S	2,341	2,363	2,381	24.3	24.2	24.1
Uzbekistan	S	3,460	3,553	3,550	10.7	10.8	10.6
Viet Nam	I	4,296	3,658	3,206	4.5	3.8	3.3

3. Fixed Telephone Subscriptions

가 Country		가 (1,000) Subscriptions(thousand persons)			100 () Per 100 inhabitants(person)		
		2018	2019	2020	2018	2019	2020
NORTH AMERICA							
Canada	E	13,842	13,418	13,926	37.3	35.9	36.9
Mexico	E	21,647	22,678	23,800	17.2	17.8	18.5
United States	E	110,333	106,630	103,052	33.7	32.4	31.1
SOUTH AMERICA							
Argentina	N	9,764	7,757	7,356	22.0	17.3	16.3
Barbados	S	128	128	...	44.7	44.6	...
Belize	S	21	19	...	5.4	4.7	...
Bolivia	S	712	652	598	6.3	5.7	5.1
Brazil	N	38,312	33,713	30,654	18.3	16.0	14.4
Chile	G	2,997	2,750	2,568	16.0	14.5	13.4
Colombia	K	6,974	7,012	7,248	14.0	13.9	14.2
Costa Rica	K	768	640	560	15.4	12.7	11.0
Cuba	S	1,384	1,447	1,502	12.2	12.8	13.3
Ecuador	S	2,361	2,196	2,063	13.8	12.6	11.7
El Salvador	S	923	894	...	14.4	13.8	...
Guatemala	S	2,436	1,974	2,272	14.1	11.2	12.7
Honduras	S	532	490	532	5.5	5.0	5.4
Jamaica	S	364	398	436	12.4	13.5	14.7
Nicaragua	S	326	229	211	5.0	3.5	3.2
Panama	S	728	649	617	17.4	15.3	14.3
Paraguay	S	303	273	...	4.4	3.9	...
Peru	L	2,729	...	...	8.5	...	...
Puerto Rico	S	703	687	712	23.1	23.4	24.9
St. V. & G.	S	19	13	12	17.4	11.7	11.3
Suriname	S	88	93	103	15.3	16.0	17.6
Trinidad & Tobago	S	319	332	324	23.0	23.8	23.1
Uruguay	S	1,154	1,165	...	33.4	33.7	...
Venezuela	S	5,547	5,467	5,276	19.2	19.2	18.6
EUROPE							
Albania	S	249	243	223	8.6	8.4	7.8
Austria	F	3,735	3,722	3,787	42.0	41.6	42.0
Belarus	S	4,489	4,453	4,407	47.5	47.1	46.6
Belgium	F	4,107	3,930	3,635	35.8	34.1	31.4

3. 가 ()

가 Country			가 (1,000) Subscriptions(thousand persons)			100 () Per 100 inhabitants(person)		
			2018	2019	2020	2018	2019	2020
가	Bulgaria	M	1,120	975	872	15.9	13.9	12.6
	Croatia	M	1,356	1,334	1,300	32.6	32.3	31.7
	Czechia	F	1,512	1,494	1,316	14.2	14.0	12.3
	Denmark	F	1,122	1,004	937	19.5	17.4	16.2
	Estonia	F	346	324	305	26.1	24.5	23.0
	Finland	F	323	269	225	5.8	4.9	4.1
	France	C	38,132	37,797	37,759	58.7	58.0	57.8
	Germany	C	42,500	40,400	38,300	51.1	48.4	45.7
	Greece	F	5,078	4,821	4,743	48.3	46.0	45.5
	Hungary	F	3,080	3,049	2,970	31.7	31.5	30.7
가	Iceland	K	125	116	107	37.1	34.2	31.4
	Ireland	F	1,829	1,767	1,679	37.9	36.2	34.0
	Italy	C	20,397	19,519	19,431	33.6	32.2	32.1
	Latvia	F	266	228	212	13.8	11.9	11.2
	Lithuania	F	427	368	322	15.2	13.3	11.8
	Luxembourg	F	274	267	268	45.3	43.4	42.8
	Malta	M	255	257	259	58.2	58.3	58.8
	Netherlands	F	5,900	5,560	4,937	34.6	32.5	28.8
	Norway	F	565	445	349	10.6	8.3	6.4
	Poland	F	6,575	6,825	5,777	17.3	18.0	15.3
	Portugal	F	5,074	5,119	5,213	49.5	50.1	51.1
	Romania	M	3,660	3,380	3,025	18.8	17.5	15.7
	Russian Federation	D	30,108	27,674	...	20.7	19.0	...
	Slovakia	F	723	675	616	13.3	12.4	11.3
	Slovenia	F	723	707	705	34.8	34.0	33.9
	Spain	F	19,763	19,640	19,456	42.3	42.0	41.6
	Sweden	F	2,164	1,751	1,624	21.7	17.4	16.1
	Switzerland	F	3,272	3,112	2,952	38.4	36.2	34.1
	Ukraine	S	6,074	4,183	3,314	14.4	10.0	7.9
	United Kingdom	C	31,511	32,402	32,078	46.9	48.0	47.3

3. Fixed Telephone Subscriptions (Cont'd)

가 Country			가 (1,000)			100 ()		
			Subscriptions(thousand persons)			Per 100 inhabitants(person)		
			2018	2019	2020	2018	2019	2020
가 가 가	AFRICA							
	Algeria	S	4,201	4,635	4,784	9.9	10.8	10.9
	Angola	S	172	125	119	0.6	0.4	0.4
	Benin	S	49	36	32	0.4	0.3	0.3
	Botswana	S	142	143	140	6.3	6.2	6.0
	Burundi	S	25	21	18	0.2	0.2	0.2
	Cameroon	S	902	856	883	3.6	3.3	3.3
	Cape Verde	S	63	58	58	11.5	10.5	10.4
	Central African Rep.	S	2	...	...	0.0	...	...
	Cote d'Ivoire	S	302	272	264	1.2	1.1	1.0
	Egypt	S	7,865	8,760	9,858	8.0	8.7	9.6
	Gabon	S	22	22	25	1.0	1.0	1.1
	Ghana	S	278	289	308	0.9	0.9	1.0
	Kenya	S	66	70	67	0.1	0.1	0.1
	Madagascar	S	69	...	...	0.3	...	...
	Mauritius	S	434	459	479	34.3	36.1	37.6
	Morocco	S	2,199	2,055	2,357	6.1	5.6	6.4
	Mozambique	S	63	81	...	0.2	0.3	...
	Nigeria	S	140	107	107	0.1	0.1	0.1
	Rwanda	S	13	11	12	0.1	0.1	0.1
	Senegal	S	302	208	...	1.9	1.3	...
	South Africa	N	3,345	2,025	2,099	5.8	3.5	3.5
	Tanzania	S	124	76	72	0.2	0.1	0.1
	Tunisia	S	1,302	1,454	1,533	11.3	12.4	13.0
	Uganda	S	82	86	91	0.2	0.2	0.2
	Zimbabwe	S	269	266	252	1.9	1.8	1.7
	OCEANIA							
	Australia	A	8,200	6,200	6,200	32.9	24.6	24.3
Fiji	S	77	...	...	8.7	...	...
New Zealand	B	1,760	...	...	37.1	...	...

4. 가

가 Country		가 (1,000) Subscriptions(thousand persons)			100 () Per 100 inhabitants(person)		
		2018	2019	2020	2018	2019	2020
ASIA							
Korea, Rep. of	A	66,355.8	68,892.5	70,513.7	129.7	134.5	137.5
Armenia	S	3,579.3	3,618.7	3,488.8	121.3	122.3	117.7
Azerbaijan	S	10,339.7	10,750.3	10,344.3	103.9	107.0	102.0
Bahrain	S	2,092.7	1,900.4	1,748.7	133.3	115.8	102.8
Bangladesh	M	161,771.6	165,572.0	170,136.8	100.2	101.5	103.3
Brunei Darussalam	I	565.9	574.8	526.7	131.9	132.7	120.4
Cambodia	M	19,417.1	21,418.7	...	119.5	129.9	...
China	D	1,649,301.7	1,746,238.0	1,696,356.0	115.5	121.8	117.9
Cyprus	M	1,200.4	1,243.2	1,230.7	137.0	140.0	138.6
Hong Kong	L	19,898.8	21,455.7	21,865.2	269.9	288.5	291.7
India	J	1,176,021.9	1,151,480.4	1,153,709.8	86.9	84.3	83.6
Indonesia	D	319,434.6	341,277.5	355,748.6	119.3	126.1	130.1
Iran	S	88,722.4	118,061.4	127,625.0	108.5	142.4	151.9
Israel	K	10,700.0	11,700.0	11,400.0	127.7	137.3	131.7
Japan	A	179,872.8	186,514.1	192,284.3	141.4	147.0	152.0
Jordan	S	8,731.8	7,778.8	6,987.9	87.6	77.0	68.5
Kazakhstan	M	26,065.6	25,717.7	25,177.0	142.3	138.6	134.1
Kuwait	S	7,099.8	7,327.0	6,770.3	171.6	174.2	158.5
Malaysia	I	42,413.4	44,600.7	43,723.6	134.5	139.6	135.1
Mongolia	M	4,222.0	4,418.9	4,363.9	133.2	137.0	133.1
Pakistan	M	153,986.6	165,405.8	175,624.4	72.6	76.4	79.5
Philippines	I	134,599.0	167,322.4	...	126.2	154.8	...
Qatar	S	3,946.0	3,917.6	3,798.5	141.9	138.3	131.8
Saudi Arabia	N	41,310.6	41,298.6	43,215.4	122.6	120.5	124.1
가 Singapore	I	8,568.4	9,034.3	8,427.5	148.8	155.6	144.1
Taiwan	L	29,340.9	29,291.5	29,351.2	123.7	123.2	123.2
Thailand	I	125,098.0	129,614.0	116,294.0	180.2	186.2	166.6
Turkey	H	80,118.0	80,790.9	82,128.1	97.3	96.8	97.4
U. A. E.	S	20,081.0	19,602.8	18,374.3	208.5	200.6	185.8
Uzbekistan	S	23,226.2	33,380.0	33,387.0	71.5	101.2	99.8
Viet Nam	I	140,639.1	136,230.4	138,934.6	147.2	141.2	142.7

4. Mobile-Cellular Telephone Subscriptions

가 Country		가 (1,000) Subscriptions(thousand persons)			100 () Per 100 inhabitants(person)		
		2018	2019	2020	2018	2019	2020
NORTH AMERICA							
Canada	E	33,211.0	34,367.0	36,093.0	89.6	91.9	95.6
Mexico	E	120,173.5	122,040.8	120,482.0	95.2	95.7	93.4
United States	E	422,000.0	442,457.0	...	129.0	134.5	...
SOUTH AMERICA							
Argentina	N	58,598.0	56,352.9	54,763.9	132.1	125.8	121.2
Barbados	S	329.3	329.3	...	114.9	114.7	...
Belize	S	246.3	254.9	...	64.3	65.3	...
Bolivia	S	11,445.8	11,688.8	11,804.3	100.8	101.5	101.1
Brazil	N	209,410.0	202,009.2	205,834.8	100.0	95.7	96.8
Chile	G	25,179.0	25,051.7	25,068.2	134.4	132.2	131.1
Colombia	K	64,514.0	66,283.2	67,672.6	129.9	131.7	133.0
Costa Rica	K	8,495.6	8,550.2	7,512.4	169.9	169.4	147.5
Cuba	S	5,373.3	6,042.6	6,661.8	47.4	53.3	58.8
Ecuador	S	15,772.8	15,853.1	15,485.4	92.3	91.2	87.8
El Salvador	S	9,433.5	10,396.8	...	146.9	161.1	...
Guatemala	S	20,467.5	20,874.1	20,390.7	118.7	118.7	113.8
Honduras	S	7,588.6	7,559.8	6,960.7	79.2	77.6	70.3
Jamaica	S	2,965.0	3,023.9	2,873.3	101.0	102.6	97.0
Nicaragua	S	7,441.5	5,788.4	5,976.5	115.1	88.4	90.2
Panama	S	5,722.4	5,825.7	5,708.2	137.0	137.2	132.3
Paraguay	S	7,439.7	7,761.8	...	107.0	110.2	...
Peru	L	42,154.8	...	...	131.8	...	...
Puerto Rico	S	3,330.3	3,372.0	3,483.6	109.6	115.0	121.8
Suriname	S	752.3	813.8	899.3	130.6	140.0	153.3
Trinidad & Tobago	S	1,972.6	2,163.7	1,988.0	141.9	155.1	142.1
Uruguay	S	5,170.6	4,779.8	...	149.9	138.1	...
Venezuela	S	20,731.2	18,476.2	18,028.4	71.8	64.8	63.4

4. 가 ()

가 Country		가 (1,000) Subscriptions(thousand persons)			100 () Per 100 inhabitants(person)			
		2018	2019	2020	2018	2019	2020	
가	EUROPE							
	Albania	S	2,714.9	2,630.1	2,618.9	94.2	91.3	91.0
	Austria	F	10,984.0	10,726.0	10,682.3	123.5	119.8	118.6
	Belarus	S	11,619.7	11,627.2	11,704.1	122.9	123.0	123.9
	Belgium	F	11,447.4	11,509.6	11,529.7	99.7	99.7	99.5
	Bulgaria	M	8,387.2	8,134.6	7,945.7	118.9	116.2	114.4
	Croatia	M	4,388.5	4,404.7	4,375.7	105.6	106.6	106.6
	Czechia	F	12,704.3	13,101.4	12,999.4	119.1	122.6	121.4
	Denmark	F	7,216.2	7,243.5	7,144.1	125.5	125.5	123.3
	Estonia	F	1,924.0	1,951.1	1,925.8	145.4	147.2	145.2
가	Finland	F	7,150.0	7,150.0	7,120.0	129.5	129.2	128.5
	France	C	70,422.0	72,040.0	72,751.0	108.4	110.6	111.5
	Germany	C	107,500.0	107,200.0	107,500.0	129.3	128.4	128.3
	Greece	F	12,170.8	11,882.1	11,413.0	115.7	113.4	109.5
	Hungary	F	10,041.9	10,272.7	10,332.7	103.4	106.1	107.0
	Iceland	K	411.4	413.4	421.4	122.2	121.9	123.5
	Ireland	F	4,971.5	5,160.3	5,234.0	103.2	105.7	106.0
	Italy	C	83,342.5	79,480.8	77,796.8	137.5	131.3	128.7
	Latvia	F	2,070.2	2,071.8	2,051.4	107.3	108.7	108.8
	Lithuania	F	4,590.4	4,658.8	4,742.4	163.9	168.8	174.2
가	Luxembourg	F	798.6	835.9	890.0	132.2	135.8	142.2
	Malta	M	615.8	634.4	633.1	140.2	144.1	143.4
	Netherlands	F	21,108.0	21,762.0	21,415.0	123.7	127.3	125.0
	Norway	F	5,720.9	5,775.8	5,825.6	107.2	107.4	107.5
	Poland	F	48,285.5	48,392.9	49,350.7	127.3	127.7	130.4
	Portugal	F	11,859.5	11,909.8	11,855.0	115.6	116.5	116.3
	Romania	M	22,634.0	22,671.0	22,592.0	116.0	117.1	117.4

4. Mobile-Cellular Telephone Subscriptions (Cont'd)

가 Country		가 (1,000) Subscriptions(thousand persons)			100 () Per 100 inhabitants(person)		
		2018	2019	2020	2018	2019	2020
Russian Federation	D	229,431.0	239,795.9	238,733.2	157.4	164.4	163.6
Slovakia	F	7,241.7	7,399.5	7,289.7	132.8	135.6	133.5
Slovenia	F	2,465.9	2,512.0	2,550.9	118.7	120.8	122.7
Spain	F	54,161.0	55,354.9	55,644.7	116.0	118.4	119.0
Sweden	F	12,626.3	12,895.9	12,959.9	126.6	128.5	128.3
Switzerland	F	10,788.6	10,886.6	10,900.0	126.5	126.7	125.9
Ukraine	S	53,933.6	54,842.9	53,977.7	127.8	130.6	129.3
United Kingdom	C	78,891.0	79,844.0	79,007.0	117.5	118.2	116.4
AFRICA							
Algeria	S	47,154.3	45,425.5	45,555.7	111.7	105.5	103.9
Angola	S	13,288.4	14,830.2	14,645.1	43.1	46.6	44.6
Benin	S	9,461.9	10,349.8	11,140.9	82.4	87.7	91.9
Cape Verde	S	610.3	595.7	544.7	112.2	108.3	98.0
Egypt	S	93,784.5	95,340.3	95,357.4	95.3	95.0	93.2
가 Gabon	S	2,930.6	2,992.8	3,088.7	138.3	137.8	138.8
가 Ghana	S	40,934.9	40,857.1	40,461.6	137.5	134.3	130.2
Kenya	S	49,501.4	54,555.5	61,408.9	96.3	103.8	114.2
Mauritius	S	1,918.0	1,866.6	1,912.9	151.4	147.0	150.4
Morocco	S	44,737.9	46,666.7	49,421.0	124.2	128.0	133.9
Senegal	S	16,559.9	17,880.6	19,078.9	104.5	109.7	113.9
South Africa	N	92,428.0	96,972.5	95,959.4	159.9	165.6	161.8
Tanzania	S	43,497.3	47,685.2	51,220.2	77.2	82.2	85.7
Tunisia	S	14,769.6	14,771.0	14,852.9	127.7	126.3	125.7
Uganda	S	24,472.0	25,395.5	27,689.0	57.3	57.4	60.5
Zambia	S	15,470.3	17,220.6	19,104.2	89.2	96.4	103.9
Zimbabwe	S	12,909.0	13,195.9	13,191.7	89.4	90.1	88.8
OCEANIA							
Australia	A	27,640.0	27,535.0	27,454.0	111.0	109.3	107.7
New Zealand	B	6,400.0	...	...	134.9	...	...

5.

가 Country		(%)		가 Fixed broadband subscriptions			
		Percent of individuals using the internet(%)		가 (1,000) Subscriptions(thousand persons)		100 () Per 100 inhabitants(person)	
		2019	2020	2019	2020	2019	2020
ASIA							
Korea, Rep. of	A	96.2	96.5	21,906	22,330	42.8	43.6
Bangladesh	M	12.9	...	8,086	9,522	5.0	5.8
Brunei Darussalam	I	95.0	...	54	71	12.5	16.2
Cambodia	M	78.3	78.8	184	...	1.1	...
China	D	64.6	70.6	449,279	483,550	31.3	33.6
Cyprus	M	86.1	90.8	327	332	36.8	37.4
Hong Kong	L	91.7	92.4	2,805	2,871	37.7	38.3
India	J	41.0	...	19,157	22,290	1.4	1.6
Indonesia	D	47.7	53.7	10,284	10,713	3.8	3.9
Iran	S	77.8	84.1	8,626	9,564	10.4	11.4
Israel	K	86.8	...	2,481	2,602	29.1	30.1
Japan	A	92.7	...	42,502	43,633	33.5	34.5
Jordan	S	...	...	457	626	4.5	6.1
Kazakhstan	M	81.9	85.9	2,513	2,617	13.5	13.9
Kuwait	S	99.5	98.6	85	74	2.0	1.7
Lao P.D.Rep.	M	...	...	76	...	1.1	...
Malaysia	I	84.2	89.6	2,965	3,359	9.3	10.4
Mongolia	M	51.1	62.5	317	307	9.8	9.4
Oman	S	90.3	95.2	473	509	10.2	10.9
Pakistan	M	17.1	...	2,040	2,423	0.9	1.1
Philippines	I	46.9	...	5,920	...	5.5	...
Saudi Arabia	N	95.7	97.9	6,802	7,890	19.8	22.7
Singapore	I	88.9	75.9	1,504	1,518	25.9	25.9
Sri Lanka	S	29.0	35.0	1,666	1,992	7.8	9.3
Taiwan	L	88.8	89.0	5,831	5,952	24.5	25.0
Thailand	I	66.7	77.8	10,109	11,600	14.5	16.6
Turkey	H	74.0	77.7	14,232	16,735	17.1	19.8
U. A. E.	S	99.1	100.0	3,046	3,245	31.2	32.8
Viet Nam	I	68.7	70.3	14,802	16,699	15.3	17.2
NORTH AMERICA							
Canada	E	96.5	...	15,273	15,777	40.8	41.8
Mexico	E	70.1	72.0	19,355	21,207	15.2	16.4
United States	E	89.4	...	114,269	120,531	34.7	36.4
SOUTH AMERICA							
Argentina	N	...	...	8,793	9,572	19.6	21.2
Bolivia	S	47.5	55.1	747	932	6.5	8.0
Brazil	N	73.9	...	32,907	36,345	15.6	17.1
Chile	G	...	...	3,430	3,751	18.1	19.6
Colombia	K	65.0	...	6,950	7,765	13.8	15.3
Costa Rica	K	81.2	80.5	905	993	17.9	19.5
Dominican Rep.	S	75.8	...	930	1,032	8.7	9.5
Ecuador	S	...	...	2,092	2,347	12.0	13.3
Guatemala	S	44.4	...	...	...	...	...
Jamaica	S	...	...	318	386	10.8	13.0

5. Internet

가 Country			(%) Percent of individuals using the internet(%)		가 Fixed broadband subscriptions			
					가 (1,000) Subscriptions(thousand persons)		100 () Per 100 inhabitants(person)	
			2019	2020	2019	2020	2019	2020
가	Paraguay	S	68.5	74.5	377	...	5.4	...
	Peru	L	60.0	65.3	...	...	...	...
	Uruguay	S	83.4	...	1,012	...	29.2	...
	Venezuela	S	...	...	2,561	2,407	9.0	8.5
	EUROPE							
	Austria	F	87.8	87.5	2,519	2,606	28.1	28.9
	Belgium	F	90.3	91.5	4,591	4,734	39.8	40.8
	Bulgaria	M	67.9	70.2	2,015	2,132	28.8	30.7
	Croatia	M	79.1	78.3	1,155	1,031	28.0	25.1
	Czechia	F	80.9	81.3	3,740	3,803	35.0	35.5
가	Denmark	F	98.0	96.5	2,537	2,572	43.9	44.4
	Estonia	F	90.2	89.1	431	416	32.5	31.3
	Finland	F	89.6	92.2	1,797	1,846	32.5	33.3
	France	C	83.3	...	29,760	30,627	45.7	46.9
	Germany	C	88.1	89.8	35,072	36,041	42.0	43.0
	Greece	F	75.7	78.1	4,111	4,257	39.3	40.8
	Hungary	F	80.4	84.8	3,190	3,265	32.9	33.8
	Iceland	K	99.0	...	139	142	41.1	41.6
	Ireland	F	87.0	92.0	1,463	1,516	30.0	30.7
	Italy	C	76.1	...	17,470	17,856	28.9	29.5
	Latvia	F	86.1	88.9	509	504	26.7	26.7
	Lithuania	F	81.6	83.1	792	797	28.7	29.3
	Luxembourg	F	97.1	98.8	230	235	37.4	37.6
	Malta	M	85.8	86.9	203	213	46.0	48.3
	Netherlands	F	93.3	91.3	7,459	7,525	43.6	43.9
	Norway	F	98.0	97.0	2,261	2,388	42.0	44.0
	Poland	F	80.4	86.8	7,784	8,213	20.5	21.7
	Portugal	F	75.3	78.3	3,968	4,161	38.8	40.8
	Romania	M	73.7	78.5	5,278	5,685	27.3	29.6
	Russian Federation	D	82.6	85.0	32,858	33,873	22.5	23.2
가	Slovakia	F	82.9	89.9	1,597	1,702	29.3	31.2
	Slovenia	F	83.1	86.6	628	652	30.2	31.3
	Spain	F	90.7	93.2	15,617	15,850	33.4	33.9
	Sweden	F	94.5	94.5	4,039	4,101	40.2	40.6
	Switzerland	F	93.1	...	4,023	4,023	46.8	46.5
	United Kingdom	C	92.5	94.8	26,872	27,490	39.8	40.5
	AFRICA							
	Algeria	S	57.5	...	3,583	3,790	8.3	8.6
	Egypt	S	57.3	71.9	7,599	9,349	7.6	9.1
	Mauritius	S	61.7	64.9	307	322	24.2	25.3
Morocco	S	74.4	84.1	1,751	2,102	4.8	5.7	
Nigeria	S	33.6	...	83	65	0.0	0.0	
South Africa	N	68.2	...	1,250	1,303	2.1	2.2	
OCEANIA								
Australia	A	...	...	8,706	8,938	34.5	35.0	

6. 가

Households with Access to Home Computers

: %

In percent

가 Country		Access to computers from home			Internet access		
		2017	2018	2019	2018	2019	2020
ASIA							
Korea, Rep. of	A	74.7	72.4	71.7	99.5	99.7	99.7
Israel	K	78.0	76.9	79.5	74.9	75.9	...
Japan	A	72.5	74.0	69.1	...	...	...
Turkey	H	50.0	...	...	83.8	88.3	90.7
NORTH AMERICA							
Mexico	E	45.4	44.9	44.3	52.9	56.4	...
United States	E	...	...	...	...	79.9	...
SOUTH AMERICA							
Chile	G	60.2	...	...	...	...	...
Colombia	K	...	41.6	37.2	52.7	52.2	...
Costa Rica	K	51.0	50.4	49.9	73.1	86.3	84.7
EUROPE							
Austria	F	85.4	...	...	88.8	89.9	90.2
Belgium	F	85.1	...	...	87.3	89.7	90.9
Czechia	F	82.2	...	...	86.4	87.0	88.0
Denmark	F	93.1	...	...	92.7	95.4	95.3
Estonia	F	86.9	...	...	90.5	90.4	90.0
Finland	F	93.5	...	...	94.3	94.4	96.0
France	C	84.1	...	...	88.6	90.2	...
Germany	C	92.9	...	...	94.4	94.8	95.8
Greece	F	70.5	...	...	76.5	78.5	80.4
Hungary	F	79.7	...	...	83.3	86.2	87.6
Iceland	K	97.3	...	...	99.2	97.7	98.5
Ireland	F	83.8	...	...	89.1	90.6	91.8
Italy	C	72.5	...	...	84.3	85.2	88.1
Latvia	F	77.4	...	...	81.6	85.4	89.7
Lithuania	F	73.0	...	...	78.4	81.5	82.1
Luxembourg	F	95.4	...	...	93.0	95.2	93.6
Netherlands	F	97.6	...	...	98.0	98.4	97.0
Norway	F	94.9	...	...	96.0	98.4	96.2
Poland	F	81.8	...	...	84.2	86.8	90.4
Portugal	F	71.5	...	...	79.4	80.9	84.5
Slovakia	F	81.8	...	...	80.8	82.2	85.8
Slovenia	F	79.5	...	...	86.7	89.0	90.0
Spain	F	78.4	...	...	86.4	91.4	95.4
Sweden	F	92.8	...	...	93.4	96.1	93.9
Switzerland	F	...	...	...	...	95.5	...
United Kingdom	C	91.7	...	...	94.9	95.8	97.3

: OECD 「<https://data.oecd.org>」 2021. 7

7. 1) Total Researchers (FTE)

			In person						
가 Country			2013	2014	2015	2016	2017	2018	2019
가	ASIA								
	Korea, Rep. of	A	321,842	345,463	356,447	361,292	383,100	408,370	430,690
	Japan	A	660,489	682,935	662,071	665,566	676,292	678,134	681,821
	Turkey	H	89,075	89,657	95,161	100,158	111,893	126,249	135,515
	NORTHAMERICA								
	Canada	E	163,180	161,982	162,960	158,980	158,890	...	...
	Mexico	E	29,921	31,315	34,282	38,883	39,125	39,189	41,745
	United States	E	1,294,690	1,340,689	1,370,627	1,373,551	1,435,905	1,554,900	...
	SOUTHAMERICA								
	Chile	G	5,893	7,585	8,175	8,985	9,099	9,205	...
	EUROPE								
	Austria	F	40,426	42,627	43,562	46,993	47,521	50,484	52,554
	Belgium	F	46,355	50,820	53,178	54,280	54,010	57,898	62,606
	Czechia	F	34,271	36,040	38,081	37,338	39,181	41,198	42,500
	Denmark	F	39,868	41,409	42,826	44,815	45,428	46,396	42,378
	Estonia	F	4,407	4,324	4,187	4,338	4,674	4,968	4,992
	Finland	F	39,196	38,281	37,516	35,908	37,047	37,891	39,984
	France	C	265,466	271,772	277,631	285,488	295,754	305,243	314,101
	Germany	C	354,463	351,923	387,982	399,605	419,617	433,685	449,464
	Greece	F	29,228	29,877	34,708	29,403	35,000	36,688	40,084
	Hungary	F	25,038	26,213	25,316	25,804	28,426	37,606	39,295
	Iceland	K	1,848	...	1,944	...	2,050	...	...
	Ireland	F	23,707	24,543	24,521	24,316	25,673	25,265	25,892
	Italy	C	116,163	118,183	125,875	133,706	140,378	152,523	160,623
	Latvia	F	3,625	3,748	3,613	3,152	3,482	3,456	3,632
	Lithuania	F	8,557	9,075	8,167	8,525	8,741	8,938	9,584
	Luxembourg	F	2,503	2,629	2,610	2,767	2,936	2,863	3,158
	Netherlands	F	82,797	83,710	83,488	87,612	91,023	95,475	99,096
	Norway	F	28,312	29,237	30,632	31,913	33,632	34,337	35,897
	Poland	F	71,472	78,622	82,594	88,165	114,585	117,789	120,780
	Portugal	F	37,813	38,155	38,672	41,349	44,938	47,652	50,166
	Slovakia	F	14,727	14,742	14,406	14,149	15,226	16,337	16,977
	Slovenia	F	8,707	8,574	7,900	8,119	9,301	10,068	10,502
	Spain	F	123,225	122,235	122,437	126,633	133,213	140,120	143,974
	Sweden	F	64,194	66,643	66,734	70,372	73,132	75,151	77,629
	Switzerland	F	...	...	43,740	...	46,088	...	...
	United Kingdom	C	267,699	276,584	284,483	288,922	295,934	305,795	317,472
	OCEANIA								
	New Zealand	B	17,900	...	25,000	...	26,000

: 1) FTE(Full - Time Equivalent):
(Half - Time)
: OECD 「<https://stats.oecd.org>」 2021. 7

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8. Expenditure for the Performance of R&D by Source of Funds

: %

In percent

가			GDP					
Country		Year	as % of GDP	Government	Business enterprise	Rest of the world	Higher education and PNP sector	
가	ASIA							
	Korea, Rep. of	A	2019	4.6	20.7	76.9	1.6	0.8
	Israel	K	2018	4.8	10.4	36.6	52.0	1.0
	Japan	A	2019	3.2	14.7	78.9	0.6	5.8
	Turkey	H	2019	1.1	29.4	56.3	1.5	12.8
	NORTHAMERICA							
	Canada	E	2019	1.5	32.9	41.0	9.9	16.3
	Mexico	E	2019	0.3	76.7	18.2	1.1	4.0
	United States	E	2018	2.9	22.3	63.1	7.2	7.3
	SOUTHAMERICA							
	Chile	G	2018	0.3	48.1	29.9	4.9	17.1
	Colombia	K	2019	0.3	30.7	43.0	6.6	19.6
	EUROPE							
	Austria	F	2019	3.2	30.2	53.6	15.9	0.3
	Belgium	F	2019	2.9	...	...	...	...
	Czechia	F	2019	1.9	33.7	38.2	27.0	1.1
	Denmark	F	2019	3.0	...	...	...	...
	Estonia	F	2018	1.4	42.8	40.8	14.7	1.7
	Finland	F	2019	2.8	27.8	54.3	15.5	2.4
	France	C	2018	2.2	31.6	56.7	7.7	4.0
	Germany	C	2018	3.1	27.8	66.0	5.8	0.3
	Greece	F	2019	1.3	40.6	41.6	14.9	2.8
	Hungary	F	2018	1.5	32.3	52.4	14.8	0.5
	Iceland	K	2019	2.3	29.8	38.9	30.5	0.8
	Ireland	F	2018	1.2	24.7	50.5	23.2	1.6
	Italy	C	2018	1.4	32.7	54.6	10.5	2.1
	Latvia	F	2018	0.6	34.3	22.3	41.5	1.8
	Lithuania	F	2018	0.9	32.4	38.0	26.2	3.4
	Luxembourg	F	2019	1.2	...	...	...	...
	Netherlands	F	2018	2.1	29.6	56.7	11.2	2.5
	Norway	F	2018	2.0	48.0	42.0	8.2	1.7
	Poland	F	2018	1.2	35.4	53.2	7.0	4.4
	Portugal	F	2019	1.4	40.2	48.3	6.8	4.7
	Slovakia	F	2019	0.8	40.5	46.8	10.7	2.1
	Slovenia	F	2018	1.9	23.7	62.6	13.1	0.6
	Spain	F	2018	1.2	37.6	49.5	7.9	5.0
	Sweden	F	2019	3.4	...	...	...	...
	Switzerland	F	2017	3.2	26.5	68.6	5.3	1.9
	United Kingdom	C	2018	1.7	25.9	54.8	13.7	5.6
	OCEANIA							
Australia	A	2017	1.8	...	...	...	...
New Zealand	B	2017	1.3	35.8	46.4	7.7	10.1	

: OECD 「<https://stats.oecd.org>」 2021. 7

9. Expenditure for the Performance of R&D by Sector

: %

In percent

가							
Country		Year	Business enterprise	Higher education	Government	Private non-profit	
가	ASIA						
	Korea, Rep. of	A	2019	80.3	8.3	10.0	1.4
	Israel	K	2019	88.9	8.7	1.5	1.0
	Japan	A	2019	79.2	11.7	7.8	1.3
	Turkey	H	2019	64.2	29.2	6.6	...
	NORTHAMERICA						
	Canada	E	2019	51.4	41.2	7.0	0.4
	Mexico	E	2019	21.8	50.8	26.2	1.2
	United States	E	2019	73.9	...	9.9	...
	SOUTHAMERICA						
	Chile	G	2018	33.6	47.4	12.6	6.4
	Colombia	K	2019	40.6	27.2	8.8	23.4
	EUROPE						
	Austria	F	2019	69.9	22.4	7.1	0.5
	Belgium	F	2019	70.5	19.2	9.6	0.6
	Czechia	F	2019	61.6	21.8	16.3	0.3
	Denmark	F	2019	63.0	33.8	2.8	0.4
	Estonia	F	2019	53.3	35.3	10.2	1.2
	Finland	F	2019	65.6	25.4	8.1	0.9
	France	C	2019	65.7	20.3	12.4	1.6
	Germany	C	2019	69.0	17.3	13.7	...
	Greece	F	2019	45.9	30.7	22.6	0.8
	Hungary	F	2019	75.1	14.2	10.0	...
	Iceland	K	2019	68.7	28.1	3.2	...
	Ireland	F	2019	74.5	21.8	3.8	...
	Italy	C	2019	62.7	23.0	12.7	1.7
	Latvia	F	2019	26.2	54.8	18.9	...
	Lithuania	F	2019	43.0	36.5	20.5	...
	Luxembourg	F	2019	50.5	21.9	27.6	...
	Netherlands	F	2019	67.6	26.7	5.7	...
	Norway	F	2019	53.0	34.3	12.7	...
	Poland	F	2019	62.8	35.6	1.3	0.3
	Portugal	F	2019	52.5	40.5	5.1	1.9
	Slovakia	F	2019	54.8	25.2	20.0	0.0
	Slovenia	F	2019	73.8	11.8	13.8	0.6
	Spain	F	2019	56.1	26.6	17.0	0.3
	Sweden	F	2019	71.7	23.7	4.5	0.1
	Switzerland	F	2017	71.0	28.2	0.8	2.3
	United Kingdom	C	2019	68.0	23.1	6.6	2.3
	OCEANIA						
Australia	A	2017	52.7	34.0	10.1	3.2	
New Zealand	B	2017	55.2	24.7	20.1	...	

10. 100 R&D

:

가		2003	2004	2005	2006	2007	2008	2009	2010
가	A	3,134.1	3,221.5	3,692.2	4,091.4	4,525.9	4,801.2	4,946.1	5,330.8
	D	655.4	700.1	840.6	914.3	1,057.5	1,176.5	846.6	884.6
	A	5,094.3	5,099.3	5,303.9	5,333.0	5,325.6	5,108.8	5,099.2	5,103.6
	H	494.2	505.5	576.4	620.5	713.8	750.0	809.8	889.6
	E	3,913.5	4,098.0	4,250.1	4,323.1	4,595.4	4,715.4	4,451.5	4,646.3
	E	325.5	380.1	414.3	337.2	347.4	339.7	382.1	337.4
	E	3,894.9	3,789.1	3,742.5	3,806.3	3,781.2	3,935.5	4,090.3	3,885.1
	G	...	...	...	...	335.8	356.7	287.8	318.8
	F	...	3,158.8	3,449.3	3,524.1	3,810.0	4,136.9	4,140.1	4,349.7
	F	2,967.4	3,091.6	3,142.7	3,284.4	3,395.0	3,411.8	3,519.9	3,732.8
	F	1,544.0	1,591.9	2,356.1	2,550.6	2,691.5	2,857.0	2,742.1	2,774.0
	F	4,618.9	4,843.3	5,197.4	5,298.5	5,516.4	6,493.9	6,657.0	6,739.2
	F	2,197.5	2,470.7	2,457.1	2,603.5	2,744.9	2,969.2	3,228.7	3,060.6
	F	...	7,821.9	7,526.6	7,657.2	7,361.5	7,684.8	7,646.3	7,720.2
	C	3,199.7	3,334.2	3,313.3	3,423.7	3,585.8	3,659.9	3,747.3	3,873.0
	C	3,295.3	3,309.6	3,335.0	3,434.6	3,578.5	3,733.3	3,922.2	4,058.0
	F	1,393.3	...	1,745.5	1,779.7	1,889.7	...	...	...
	F	1,496.8	1,473.5	1,574.3	1,745.0	1,734.9	1,851.9	2,014.6	2,149.8
	K	6,657.4	...	7,305.3	8,006.7	7,236.0	7,423.6	7,926.0	...
	F	2,522.3	2,713.1	2,798.0	2,877.1	2,935.4	3,284.1	3,156.9	3,112.6
	C	1,221.8	1,242.7	1,415.4	1,510.5	1,583.0	1,625.3	1,723.0	1,743.3
	F	1,389.1	1,458.6	1,457.4	1,768.5	1,891.2	2,012.7	1,688.3	1,838.7
	F	1,934.8	2,175.6	2,283.6	2,415.7	2,598.1	2,624.8	2,680.5	2,752.7
	F	4,357.0	4,494.7	4,864.1	4,411.8	4,633.7	4,712.8	4,826.3	5,145.0
	F	2,703.9	2,971.8	2,923.8	3,232.9	3,093.1	3,061.7	2,824.3	3,219.0
	F	4,495.9	4,493.5	4,576.6	4,831.9	5,159.7	5,361.1	5,443.1	5,413.8
	F	1,524.3	1,587.1	1,620.1	1,553.2	1,600.8	1,611.3	1,593.3	1,683.1
	F	1,940.8	1,975.4	2,010.4	2,338.2	2,664.9	3,813.8	3,756.5	3,918.8
	F	1,782.8	1,985.0	2,022.7	2,181.3	2,288.4	2,331.3	2,460.6	2,809.4
	F	1,899.0	2,024.9	2,633.1	2,924.9	3,106.2	3,475.9	3,661.1	3,769.8
	F	2,172.1	2,332.0	2,492.6	2,588.9	2,699.2	2,843.3	2,872.3	2,869.2
	F	5,383.0	5,426.1	6,085.1	6,126.6	4,999.7	5,437.2	5,079.7	5,251.5
	C	3,638.1	3,824.3	4,123.5	4,176.3	4,111.1	4,053.9	4,076.6	4,043.3
	A	...	4,084.2	...	4,248.3	...	4,343.1	...	4,532.4
	B	3,073.8	...	3,140.2	...	3,449.1	...	3,724.0	...

10. Researchers in R&D (per Million People)

								In person
2011	2012	2013	2014	2015	2016	2017	2018	Country
5,802.8	6,304.1	6,392.6	6,826.3	7,013.5	7,086.4	7,497.6	7,980.4	ASIA
957.6	1,014.3	1,066.2	1,089.2	1,150.8	1,196.7	1,224.8	1,307.1	Korea, Rep. of
5,110.2	5,032.9	5,147.4	5,328.4	5,173.0	5,209.4	5,304.1	5,331.2	China
981.8	1,100.1	1,173.2	1,160.9	1,211.8	1,254.7	1,379.4	...	Japan
								Turkey
								NORTH AMERICA
4,780.1	4,627.5	4,623.1	4,541.8	4,523.1	4,369.6	4,325.6	...	Canada
344.2	248.1	251.8	260.2	281.3	315.3	...	...	Mexico
4,027.1	3,990.6	4,090.9	4,205.3	4,267.8	4,247.7	4,412.4	...	United States
								SOUTH AMERICA
352.7	390.7	335.4	427.1	455.0	493.5	493.3	...	Chile
								EUROPE
4,390.3	4,669.4	4,724.7	4,947.9	5,019.4	5,224.4	5,387.9	5,733.1	Austria
3,875.6	4,113.3	4,155.9	4,528.9	4,711.0	4,780.5	4,729.6	5,023.3	Belgium
2,903.7	3,139.2	3,237.2	3,402.8	3,592.1	3,516.2	3,682.0	3,862.7	Czechia
7,017.9	7,143.3	7,071.1	7,310.7	7,528.3	7,846.7	7,925.0	8,065.9	Denmark
3,397.6	3,462.9	3,341.0	3,284.3	3,183.2	3,295.1	3,542.5	3,755.3	Estonia
								Finland
7,421.6	7,473.7	7,206.5	7,009.3	6,844.5	6,531.5	6,721.8	6,861.1	France
3,942.4	4,073.3	4,154.8	4,233.6	4,307.5	4,414.7	4,561.1	4,715.3	Germany
4,188.8	4,352.3	4,366.7	4,320.7	4,743.8	4,861.7	5,076.5	5,211.9	Greece
2,278.5	2,300.3	2,721.3	2,791.9	3,256.0	2,769.9	3,311.4	3,482.7	Hungary
2,326.2	2,416.5	2,546.1	2,673.4	2,589.1	2,645.8	2,921.5	3,237.7	
6,981.4	...	5,648.4	...	5,887.9	...	6,130.5	...	Iceland
3,325.8	4,854.0	5,136.5	5,304.5	5,270.7	5,178.2	5,401.0	5,243.1	Ireland
1,781.4	1,848.6	1,930.7	1,956.4	2,077.9	2,204.1	2,313.7	2,306.8	Italy
1,885.3	1,886.9	1,772.7	1,854.3	1,808.6	1,596.5	1,784.6	1,792.1	Latvia
2,721.0	2,634.3	2,843.9	3,054.0	2,785.6	2,950.3	3,072.0	3,190.7	Lithuania
								Luxembourg
5,451.4	4,352.2	4,614.2	4,741.1	4,480.0	4,668.0	4,960.2	4,941.7	Netherlands
3,664.4	4,361.4	4,551.9	4,512.6	4,673.1	4,776.8	4,887.2	5,604.5	Norway
5,502.5	5,553.0	5,573.8	5,685.6	5,891.0	6,077.6	6,350.1	6,466.7	Poland
1,675.1	1,752.7	1,873.1	2,064.0	2,171.6	2,320.8	3,019.1	3,106.1	Portugal
4,168.3	4,037.3	3,610.6	3,662.4	3,729.8	4,004.6	4,367.7	4,537.5	
								Slovakia
2,833.4	2,820.2	2,716.4	2,715.6	2,650.2	2,253.3	2,416.2	2,996.0	Slovenia
4,277.3	4,317.2	4,220.3	4,147.1	3,814.2	3,914.3	4,479.4	4,854.6	Spain
2,766.0	2,693.8	2,625.7	2,613.1	2,623.4	2,715.5	2,855.7	3,000.9	Sweden
5,144.6	5,164.1	6,674.3	6,876.0	6,834.0	7,154.5	7,383.4	7,536.5	United Kingdom
3,926.1	3,969.9	4,119.5	4,227.6	4,319.5	4,357.9	4,341.2	4,603.3	
								OCEANIA
...	Australia
3,688.9	...	3,961.5	...	5,417.7	...	5,529.5	...	New Zealand

11.

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가			Patent applications				
Country			2015	2016	2017	2018	2019
ASIA							
Korea, Rep. of	A		213,694	208,830	204,775	209,992	218,975
China	D		1,101,864	1,338,503	1,381,594	1,542,002	1,400,661
India	J		45,658	45,057	46,582	50,055	53,627
Israel	K		6,908	6,419	6,813	7,363	7,738
Japan	A		318,721	318,381	318,481	313,567	307,969
가							
Singapore	I		10,814	10,980	10,930	11,845	14,136
Thailand	I		8,167	7,820	7,865	8,149	8,172
NORTHAMERICA							
Canada	E		36,964	34,745	35,022	36,161	36,488
Mexico	E		18,071	17,413	17,184	16,424	15,941
United States	E		589,410	605,571	606,956	597,141	621,453
SOUTHAMERICA							
Brazil	N		30,219	28,010	25,658	24,857	25,396
Chile	G		3,274	2,907	2,894	3,100	3,237
EUROPE							
Austria	F		2,441	2,315	2,305	2,207	2,274
France	C		16,300	16,218	16,247	16,222	15,869
Germany	C		66,893	67,899	67,712	67,898	67,434
Italy	C		9,687	9,821	9,674	9,821	10,127
Norway	F		1,805	2,060	2,060	1,674	1,539
Russian Federation	D		45,517	41,587	36,883	37,957	35,511
Spain	F		3,020	2,922	2,343	1,674	1,447
Ukraine	S		4,497	4,095	4,047	3,968	3,852
United Kingdom	C		22,801	22,059	22,072	20,941	19,250
OCEANIA							
Australia	A		28,605	28,394	28,906	29,957	29,758
New Zealand	B		6,501	6,386	6,160	6,238	6,014

11. Patent Applications and Patent Registrations by Office

		In case					
가 Country		Patent registrations					
		2015	2016	2017	2018	2019	
가	ASIA						
	Korea, Rep. of	A	101,873	108,875	120,662	119,012	125,661
	China	D	359,316	404,208	420,144	432,147	452,804
	India	J	6,022	8,248	12,387	13,908	23,578
	Japan	A	189,358	203,087	199,577	194,525	179,910
	Singapore	I	7,054	7,341	6,217	5,172	4,188
	NORTHAMERICA						
	Canada	E	22,201	26,424	24,099	23,499	22,009
	Mexico	E	9,338	8,652	8,510	8,921	8,702
	United States	E	298,407	303,049	318,829	307,759	354,430
	SOUTHAMERICA						
	Argentina	N	1,559	1,879	2,302	1,525	2,177
	Brazil	N	3,411	4,195	5,450	9,966	10,947
	Chile	G	1,058	2,077	1,574	1,599	1,490
	EUROPE						
	Austria	F	1,356	1,135	1,102	1,189	1,112
	France	C	12,699	12,374	11,865	12,249	13,593
	Germany	C	14,795	15,652	15,653	16,367	18,255
	Italy	C	7,153	6,429	4,855	6,424	8,617
	Poland	F	2,572	3,548	2,904	2,980	3,042
	Russian Federation	D	34,706	33,536	34,254	35,774	34,008
	Spain	F	2,561	2,308	2,011	1,760	1,272
	Ukraine	S	3,014	2,813	2,590	2,469	2,255
	United Kingdom	C	5,464	5,602	6,311	5,982	5,948
	OCEANIA						
	Australia	A	23,098	23,744	22,742	17,065	17,010
	New Zealand	B	4,259	3,910	2,430	2,039	1,642

12.

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가		Receipts				Payments			
Country		2017	2018	2019	2020	2017	2018	2019	2020
ASIA									
Korea, Rep. of	A	7,287	7,749	7,752	6,855	9,702	9,812	9,909	9,890
Bangladesh	M	0	4	7	4	26	42	48	67
China	D	4,803	5,561	6,605	8,554	28,746	35,783	34,370	37,782
Hong Kong	L	719	743	...	...	1,925	1,993	...	...
India	J	660	785	872	1,254	6,515	7,906	7,890	7,241
Israel	K	1,264	1,273	1,579	1,656	1,352	1,382	1,520	1,670
Japan	A	41,721	45,571	47,150	43,038	21,381	21,994	26,774	28,218
Malaysia	I	286	267	221	232	1,827	2,007	2,218	2,380
Pakistan	M	10	7	0	11	227	189	192	183
Philippines	I	17	44	28	15	751	917	833	519
Thailand	I	101	163	197	225	4,281	5,274	5,312	4,504
Turkey	H	112	167	176	130	1,777	2,114	2,098	2,086
NORTHAMERICA									
Canada	E	4,887	5,818	5,699	6,017	11,834	12,778	12,400	12,705
United States	E	118,147	118,874	117,401	114,045	44,406	43,932	42,732	40,682
SOUTHAMERICA									
Argentina	N	356	330	272	214	2,350	2,030	1,714	1,260
Bahamas	S	...	...	0	0	14	10	10	6
Bolivia	S	24	10	7	6	94	81	77	44
Brazil	N	642	825	641	634	5,402	5,124	5,246	4,029
Chile	G	50	46	45	40	1,670	1,798	1,723	1,492
Colombia	K	134	143	126	121	1,276	1,404	1,326	1,097
Costa Rica	K	6	6	6	...	538	565	593	...
Dominican Rep.	S	0	0	0	0	134	35	42	50
Ecuador	S	27	2	2	4	91	181	139	132
El Salvador	S	62	8	3	1	138	89	98	98
Guatemala	S	16	16	16	16	195	210	242	260
Guyana	S	0	0	1	...	9	5	4	...
Honduras	S	...	...	...	...	109	115	85	...
Jamaica	S	5	5	8	...	51	51	51	...
Panama	S	14	35	13	3	46	39	71	18
Paraguay	S	...	...	...	...	19	19	19	19
Peru	L	26	26	30	...	306	349	416	...
Uruguay	S	40	45	23	20	115	145	138	125
EUROPE									
Austria	F	1,285	1,366	1,421	1,508	1,663	1,860	2,091	1,562
Belgium	F	3,637	4,261	3,725	3,793	3,592	3,848	3,520	3,451

12. Charges for the Use of Intellectual Property

In million US dollars

가 Country			Receipts				Payments			
			2017	2018	2019	2020	2017	2018	2019	2020
가	Bulgaria	M	53	89	122	143	179	209	259	254
	Croatia	M	54	68	74	54	307	311	336	313
	Czechia	F	421	498	688	692	1,243	1,493	1,511	1,390
	Estonia	F	20	16	19	20	62	67	63	53
	Finland	F	3,073	3,456	3,583	...	1,023	1,066	1,004	...
	France	C	16,844	17,716	15,961	14,660	15,849	14,346	12,982	12,423
	Germany	C	31,303	36,499	36,237	35,863	14,365	16,057	16,389	16,026
	Greece	F	76	96	76	59	348	383	321	320
	Hungary	F	1,688	1,804	1,368	1,267	1,598	1,592	1,669	1,269
	Ireland	F	10,402	14,335	11,868	...	75,298	85,482	94,262	...
	Italy	C	4,360	4,942	4,497	4,243	4,784	5,141	4,953	4,097
	Latvia	F	8	11	19	9	48	65	50	31
	Lithuania	F	31	31	69	8	68	62	73	78
	Luxembourg	F	2,735	2,513	2,635	1,637	4,918	4,927	6,123	5,335
	Malta	M	645	678	732	837	972	1,028	1,128	1,306
	Netherlands	F	32,537	38,425	41,842	46,305	42,022	45,141	43,203	45,373
	North Macedonia	S	10	12	11	12	53	189	161	180
	Norway	F	676	613	363	402	1,381	738	603	692
	Poland	F	575	614	645	1,139	3,167	3,639	3,734	3,593
	Portugal	F	141	121	124	140	893	884	888	892
가	Romania	M	75	101	108	132	911	962	937	889
	Russian Federation	D	733	876	1,014	1,164	5,980	6,288	6,866	6,809
	Slovakia	F	27	56	43	50	707	752	748	613
	Slovenia	F	63	73	77	88	247	268	257	253
	Spain	F	2,373	2,527	3,418	2,950	5,065	6,645	6,839	5,064
	Sweden	F	7,974	7,669	8,671	8,372	5,119	4,892	6,950	9,209
	Ukraine	S	72	92	82	74	430	592	606	495
	United Kingdom	C	21,529	23,971	24,390	22,427	12,770	14,938	17,562	16,853
	AFRICA									
	Angola	S	12	8	1	0	222	247	127	130
	Egypt	S	...	0	1	0	255	298	294	297
	Eswatini	S	0	1	0	0	3	5	14	33
	Kenya	S	69	71	63	...	207	132	122	...
	Lesotho	S	0	0	0	0	3	3	3	3
	Madagascar	S	3	4	5	...	19	17	13	...
	Morocco	S	6	5	12	10	132	167	148	152
	South Africa	N	119	121	108	98	2,124	1,817	1,649	1,398
	Tanzania	S	0	0	0	...	3	6	6	...
	Tunisia	S	21	24	23	...	17	18	21	...
	OCEANIA									
	Australia	A	923	969	926	846	3,423	3,624	3,409	3,423
	New Zealand	B	606	754	820	825	922	913	937	828



통계청

이 면은 빈 공간입니다.

XI. 물 가

Prices

1. 생산자 물가지수	390
2. 소비자 물가지수	392
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통계청

이 면은 빈 공간입니다.

XI-1. 생산자 물가지수(Producer Price Index)

- 각 국가에서 생산되어 자국시장에 출하되는 모든 재화와 서비스 요금(부가가치세를 제외한 공장도 가격)의 변동을 측정하기 위해 작성하는 지수이다. 이 지수는 가격의 변동추이 측정이 목적으로 가격의 절대수준을 나타내지 않는다.

XI-2. 소비자 물가지수(Consumer Price Index)

- 가구에서 일상 소비생활을 영위하기 위해 구입하는 상품과 서비스의 가격 변동을 측정하기 위하여 작성하는 지수이다.

XI-3. 에너지 가격(Energy Prices)

- OECD회원국과 비회원국의 모든 에너지 시장에서 수입가격, 산업가격과 소비자가격을 포함하고 있다. 본 통계에서는 주요 석유제품, 가스 및 석탄과 전기 등 수입제품의 경우 수입국과 수출국의 평균가격을 포함한다.

XI-4. 비교물가수준(한국기준)(Comparative Price Levels(Korea, Rep. of 100 as Base Line)) ~

XI-5. 비교물가수준(미국기준)(Comparative Price Levels(United States of 100 as Base Line))

- 국가 간 물가수준 차이를 측정하기 위해 US\$를 기준통화로 정하여 “각국 환율에 대한 PPP율×100”으로 계산한 수치이다. 이는 국가 간 물가수준 차이를 보여주는 측정값이다.
- PPP율이란 미국에서 1US\$로 구입할 수 있는 상품·서비스량과 동일량을 해당국에서 구입하기 위해 소요되는 자국 화폐액을 말한다.
- 지수상으로 한국을 100으로 표시할 때 일본이 128이라면 일본은 한국보다 28%정도 물가가 비싼 것을 의미한다.

1. 가

2010 = 100

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ASIA												
1) Korea, Rep. of	A		105.7	106.4	104.7	104.2	100.0	98.2	101.6	103.5	103.5	103.0
Armenia	S		107.7	115.3	120.7	130.9	129.9	131.9	...	...	...	...
Azerbaijan	S		123.9	139.9	134.4	127.6	88.6	113.0	154.5	194.8	201.1	151.2
1) China	D		111.6	109.6	107.5	105.5	100.0	...	...	...	...	...
Cyprus	M		105.0	112.2	109.9	106.8	101.3	97.2	100.2	102.5	105.0	102.4
Georgia	S		112.8	114.6	112.4	115.6	124.2	124.1	137.7	146.1	...	...
Hong Kong	L		108.3	108.4	105.1	103.3	100.5	101.8	105.6	107.7	108.8	111.3
Iran	S		137.9	171.9	236.4	254.4	272.1	281.8	309.1	...	...	...
Israel	K		107.8	112.4	112.9	111.4	104.8	101.0	102.5	105.9	104.7	99.5
Japan	A		101.4	100.6	101.8	105.1	102.7	99.1	101.4	103.9	...	...
Jordan	S		114.7	120.1	117.0	115.1	103.9	94.8	98.7	...	...	...
Kazakhstan	M		127.2	131.7	131.3	143.7	114.2	133.5	153.9	...	...	...
Kyrgyzstan	S		121.8	119.2	111.9	112.2	122.4	130.3	...	...	...	...
Malaysia	I		112.3	111.8	108.8	110.4	102.2	101.1	107.9	106.7	...	...
Oman	S		123.3	130.1	127.5	124.6	96.3	78.1	88.7	108.3	104.7	90.3
Philippines	I		100.9	100.3	92.7	91.9	85.7	81.6	80.9	60.8	59.4	56.7
2) Taiwan	L		117.9	116.6	113.7	113.1	103.1	100.0	100.9	104.6	102.2	94.3
Thailand	I		105.4	106.5	106.8	107.0	102.6	101.4	102.1	102.5	101.5	...
Turkey	H		111.1	117.9	123.1	135.8	142.9	149.1	172.7	219.3	257.8	...
Viet Nam	I		118.4	122.5	128.9	133.1	132.4	131.5	...	...	...	...
NORTH AMERICA												
Canada	E		106.9	108.1	108.6	111.3	110.3	110.1	113.5	117.9	...	...
Mexico	E		105.2	110.1	111.6	114.6	117.9	124.6	133.2	140.5	...	...
United States	E		103.9	105.8	107.2	108.9	108.0	108.4	111.0	114.2	116.1	...
SOUTH AMERICA												
Brazil	N		109.4	115.9	122.8	128.4	136.1	141.4	145.1	161.5	208.6	245.8
Chile	G		112.2	104.8	100.7	92.9	91.8	91.1	100.0	104.9	106.9	...
Colombia	K		108.8	108.7	107.3	110.5	114.8	121.0	122.0	128.3	...	...
Costa Rica	K		109.5	113.6	116.4	121.6	121.1	123.6	124.3	125.9	127.2	...
Ecuador	S		108.9	113.0	112.4	108.5	103.1	101.7	110.3	116.0	117.2	...
El Salvador	S		106.1	110.4	111.3	112.4	112.3	111.3	112.7	114.5	...	...
Paraguay	S		112.6	116.3	116.9	120.2	122.6	128.7	132.8	136.4	138.3	142.1
Uruguay	S		115.9	123.4	128.2	141.6	151.3	156.3	159.0	174.3	...	...
EUROPE												
Albania	S		102.6	103.8	103.3	102.9	100.7	99.3	101.9	103.6	102.7	...
Austria	F		104.1	105.0	104.0	102.9	101.4	99.5	101.5	103.9	104.0	102.4
Belarus	S		104.1	105.9	105.7	105.2	104.6	103.3	105.3	107.3	108.3	107.5
Belgium	F		108.9	113.0	112.4	108.5	106.3	104.8	113.7	119.6	120.9	116.4
가 Bulgaria	M		109.6	114.0	112.2	110.8	108.6	105.2	110.5	114.8	118.4	116.1

: 1) 2015 = 100 2) 2016 = 100

: 「<https://ecos.bok.or.kr>」 2021. 8, IMF 「International Financial Statistics」 2021. 8
OECD 「Main Economic Indicators」 2021. 8, 「<https://eng.stat.gov.tw>」 2021. 8

1. Producer Price Index

2010 = 100

가			2010 = 100									
Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	Croatia	M	107.1	112.8	112.5	109.7	105.7	101.5	103.5	105.7	106.5	104.8
	Czechia	F	105.5	107.8	108.6	107.8	104.4	101.0	102.8	104.9	107.6	107.8
	Denmark	F	108.6	111.1	112.9	111.8	107.7	106.2	108.8	113.5	112.8	109.7
	Estonia	F	104.4	106.8	111.2	109.5	107.3	106.5	110.3	113.2	113.0	110.3
	Finland	F	105.6	107.0	106.6	105.6	103.6	101.2	105.2	110.2	110.7	105.6
	France	C	104.6	107.0	107.0	105.5	103.8	101.5	103.9	106.4	106.9	104.8
	Germany	C	104.1	105.9	105.7	105.2	104.6	103.3	105.3	107.3	108.3	107.5
	Greece	F	102.2	100.7	97.7	97.1	95.0	94.9	96.3	100.5	102.7	103.0
	Hungary	F	104.2	108.5	109.3	108.9	107.9	106.0	109.5	115.6	118.0	123.0
	Iceland	K	109.2	110.3	105.5	104.8	110.2	101.2	96.6	103.2	...	...
	Ireland	F	100.7	102.5	102.1	100.8	106.2	104.9	104.7	102.9	101.4	92.2
	Italy	C	104.8	108.5	107.3	105.8	103.0	101.0	103.3	106.7	106.9	103.4
	Latvia	F	107.6	111.6	113.6	114.1	113.0	110.3	113.0	118.0	120.0	117.7
	Lithuania	F	113.9	119.6	116.8	111.0	100.3	95.9	100.8	106.5	106.4	96.9
	Luxembourg	F	108.5	108.8	105.0	103.0	102.1	100.9	103.8	108.6	106.5	104.5
	Netherlands	F	110.9	111.4	110.1	108.3	102.9	100.4	105.2	108.3	109.3	104.8
	North Macedonia	S	111.9	113.4	111.8	109.6	105.4	102.1	107.0	108.0	110.2	110.9
	Norway	F	116.3	119.5	120.2	118.6	109.0	100.2	109.5	125.8	121.3	108.9
	Poland	F	107.5	111.0	109.5	109.0	106.0	105.7	108.5	110.8	112.4	111.8
	Portugal	F	105.8	109.8	109.0	107.0	103.5	100.7	104.1	106.9	106.9	102.4
	Russian Federation	D	117.7	125.2	129.6	137.6	156.6	163.4	175.8	197.5	201.4	193.9
	Slovakia	F	104.6	106.4	105.4	101.8	98.8	94.9	97.2	99.7	101.6	101.1
	Slovenia	F	104.5	105.4	105.5	104.8	104.6	103.2	105.4	107.6	108.3	108.0
	Spain	F	106.5	110.0	110.0	108.4	106.8	103.9	108.2	110.8	110.5	106.5
	Sweden	F	100.4	99.4	96.6	98.0	98.0	97.1	102.1	108.9	112.1	108.3
	Switzerland	F	98.8	98.3	98.5	97.7	94.2	92.8	92.4	93.7	93.4	92.0
	Ukraine	S	119.1	123.4	123.3	144.5	196.1	237.1	299.8	352.5	367.1	360.2
	United Kingdom	C	109.1	111.7	115.3	106.8	99.7	101.7	107.9	111.9	112.8	...
가	AFRICA											
	Algeria	S	102.1	104.8	105.0	106.1	108.5	113.0	115.1	119.8	...	...
	Gambia	S	111.4	120.5	133.3	154.5	166.3	173.3	176.7	180.7	192.0	194.0
	Ghana	S	118.5	138.8	151.8	206.4	232.8	258.3	272.5	...	...	...
	Morocco	S	114.8	118.1	115.9	112.7	107.5	109.2	111.1	114.0	114.5	...
	Senegal	S	107.6	112.5	109.5	108.4	103.6	98.6	99.0	101.4	101.6	...
	South Africa	N	108.9	113.0	119.7	128.6	133.3	142.7	149.6	157.8	165.1	...
	Tunisia	S	105.8	111.2	113.2	115.5	121.3	123.1	128.7	138.9	...	...
	OCEANIA											
	Australia	A	108.9	113.0	112.4	108.5	103.1	101.7	110.3	116.0	117.2	112.9
	New Zealand	B	104.7	105.8	107.4	107.4	105.1	105.6	110.4	115.0	117.6	117.6

2. 가

2010 = 100

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
A SIA											
1) Korea, Rep. of	A	94.7	96.8	98.0	99.3	100.0	101.0	102.9	104.5	104.9	105.4
Bangladesh	M	111.4	118.3	127.2	136.1	144.6	152.5	161.2	170.2	179.7	189.9
1) China	D	91.8	94.3	96.7	98.6	100.0	102.0	103.6	105.8	108.8	111.5
Hong Kong	L	105.3	109.6	114.3	119.4	123.0	125.9	127.8	130.9	134.6	135.0
India	J	108.9	119.0	132.2	140.9	147.9	155.2	160.3	166.7	172.9	184.3
Indonesia	D	105.4	109.9	116.9	124.4	132.3	137.0	142.2	146.7	151.2	154.1
Iran	S	126.3	160.7	219.5	256.0	288.0	308.8	333.7	393.8	550.9	...
Israel	K	103.5	105.2	106.9	107.4	106.7	106.1	106.4	107.3	108.2	107.5
Japan	A	99.7	99.7	100.0	102.8	103.6	103.5	104.0	105.0	105.5	105.5
Jordan	S	104.2	108.9	114.1	117.4	116.4	115.5	119.3	124.7	125.6	126.0
Kuwait	S	104.8	108.3	111.2	114.4	118.1	121.9	124.6	125.2	126.6	...
Malaysia	I	103.2	104.9	107.1	110.5	112.8	115.1	119.6	120.7	121.5	120.1
Myanmar	M	105.0	106.6	112.6	118.2	129.3	138.3	144.6	154.5	168.2	...
Nepal	S	109.2	119.6	130.4	141.3	152.4	165.8	171.8	178.8	188.7	198.3
Pakistan	M	111.9	122.8	132.2	141.7	145.3	150.8	156.9	164.9	182.3	200.1
Philippines	I	104.7	107.9	110.7	114.7	115.4	116.9	120.2	126.5	129.6	133.0
Qatar	S	101.1	103.5	106.8	110.4	112.4	115.4	115.9	116.2	115.4	112.4
Saudi Arabia	N	105.8	108.9	112.7	115.2	116.6	119.0	118.0	120.9	118.4	122.5
Singapore	I	105.2	110.1	112.7	113.8	113.2	112.6	113.3	113.8	114.4	114.2
Sri Lanka	S	106.7	114.8	122.7	126.6	131.4	136.6	147.1	150.2	155.5	165.1
2) Taiwan	L	95.2	97.0	97.8	98.9	98.6	100.0	100.6	102.0	102.6	102.3
Thailand	I	103.8	106.9	109.3	111.3	110.3	110.6	111.3	112.5	113.3	112.3
Turkey	H	106.5	115.9	124.6	135.7	146.1	157.4	175.0	203.5	234.4	263.2
Viet Nam	I	118.7	129.5	138.0	143.6	144.6	148.4	153.6	159.1	163.5	168.8
NORTH AMERICA											
Canada	E	102.9	104.5	105.5	107.5	108.7	110.2	112.0	114.5	116.8	117.6
Mexico	E	103.4	107.7	111.8	116.2	119.4	122.8	130.2	136.6	141.5	146.4
United States	E	103.2	105.3	106.8	108.6	108.7	110.1	112.4	115.2	117.2	118.7
SOUTH AMERICA											
Barbados	S	109.4	114.4	116.5	118.5	117.2	118.7	124.2	128.8	134.1	...
Bolivia	S	109.9	114.8	121.4	128.4	133.7	138.5	142.4	145.6	148.3	149.7
Brazil	N	106.6	112.4	119.4	126.9	138.4	150.5	155.7	161.4	167.4	172.8
Chile	G	103.3	106.4	108.4	113.5	118.4	122.9	125.6	128.6	131.9	135.9
Colombia	K	103.4	106.7	108.8	112.0	117.6	126.4	131.9	136.2	141.0	144.5
Costa Rica	K	104.9	109.6	115.3	120.5	121.5	121.5	123.5	126.2	128.8	129.8
Dominica	S	101.1	102.5	102.5	103.3	102.4	102.5	102.9	103.9	105.4	...
Dominican Rep.	S	105.8	109.7	115.0	118.5	119.4	121.4	125.4	129.8	132.2	137.2
Ecuador	S	104.5	109.8	112.8	116.8	121.5	123.6	124.1	123.8	124.1	123.7
El Salvador	S	105.1	106.9	107.8	109.0	108.2	108.8	109.9	111.1	111.2	110.8
Guatemala	S	106.2	110.2	115.0	119.0	121.8	127.2	132.8	137.8	142.9	147.5
Haiti	S	106.3	111.7	117.0	121.0	129.2	144.0	159.4	179.3	212.8	261.3
Honduras	S	106.8	112.3	118.1	125.3	129.3	132.8	138.1	144.1	150.3	155.6
Jamaica	S	107.6	114.9	125.7	136.1	141.1	144.4	150.8	156.4	162.5	171.0
Nicaragua	S	108.1	115.9	124.1	131.6	136.9	141.7	147.2	154.4	162.7	168.7
Panama	S	105.9	111.9	116.4	119.5	119.6	120.5	121.6	122.5	122.1	120.2
Paraguay	S	108.3	112.2	115.2	121.0	124.8	129.9	134.6	140.0	143.8	146.4

: 1) 2015 = 100 2) 2016 = 100

: 「<https://kosis.kr>」 가 2021. 8.
IMF 「International Financial Statistics」 2021. 8,OECD 「Main Economic Indicators」 2021. 8
「<https://eng.stat.gov.tw>」 2021. 8

2. Consumer Price Index

2010 = 100

가		2010 = 100										
Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
가	Peru	L	103.4	107.1	110.2	113.7	117.8	122.0	125.4	127.1	129.8	132.2
	Uruguay	S	108.1	116.8	126.9	138.1	150.1	164.6	174.8	188.1	202.9	222.7
	EUROPE											
	Austria	F	103.3	105.9	108.0	109.7	110.7	111.7	114.0	116.3	118.1	119.7
	Belgium	F	103.5	106.5	107.7	108.0	108.6	110.8	113.1	115.5	117.1	118.0
	Czechia	F	101.9	105.3	106.8	107.1	107.5	108.2	110.9	113.3	116.5	120.2
	Denmark	F	102.8	105.2	106.1	106.7	107.1	107.4	108.6	109.5	110.3	110.8
	Estonia	F	105.0	109.1	112.1	112.0	111.5	111.6	115.5	119.4	122.1	121.6
	Finland	F	103.4	106.3	107.9	109.0	108.8	109.2	110.0	111.2	112.3	112.7
	France	C	102.1	104.1	105.0	105.5	105.6	105.8	106.9	108.8	110.0	110.6
	Germany	C	102.1	104.1	105.7	106.7	107.2	107.7	109.4	111.2	112.9	113.4
	Greece	F	103.3	104.9	103.9	102.6	100.8	99.9	101.1	101.7	101.9	100.7
	Hungary	F	103.9	109.8	111.7	111.5	111.4	111.8	114.5	117.7	121.6	125.7
	Iceland	K	104.0	109.4	113.6	116.0	117.8	119.8	122.0	125.2	129.0	132.7
	Ireland	F	102.6	104.3	104.8	105.0	104.7	104.7	105.1	105.6	106.6	106.2
	Italy	C	102.8	105.9	107.2	107.5	107.5	107.4	108.7	110.0	110.6	110.5
	Latvia	F	104.4	106.7	106.7	107.4	107.5	107.7	110.9	113.7	116.9	117.1
	Lithuania	F	104.1	107.3	108.5	108.6	107.6	108.6	112.6	115.7	118.4	119.8
	Luxembourg	F	103.4	106.2	108.0	108.7	109.2	109.5	111.4	113.1	115.1	116.0
	Netherlands	F	102.3	104.9	107.5	108.5	109.2	109.5	111.0	112.9	115.9	117.4
	Norway	F	101.3	102.0	104.2	106.3	108.6	112.4	114.6	117.7	120.3	121.8
	Poland	F	104.2	108.0	109.0	109.1	108.1	107.4	109.6	111.6	114.1	118.0
	Portugal	F	103.7	106.5	106.8	106.5	107.0	107.7	109.2	110.3	110.6	110.6
	Romania	M	105.8	109.3	113.7	114.9	114.2	112.4	113.9	119.2	123.8	127.0
	Slovakia	F	103.9	107.7	109.2	109.1	108.7	108.2	109.6	112.3	115.3	117.6
	Slovenia	F	101.8	104.4	106.3	106.5	105.9	105.9	107.4	109.3	111.1	111.0
	Spain	F	103.2	105.7	107.2	107.0	106.5	106.3	108.4	110.2	111.0	110.6
	Sweden	F	103.0	103.9	103.8	103.6	103.6	104.6	106.5	108.6	110.5	111.1
	Switzerland	F	100.2	99.5	99.3	99.3	98.2	97.7	98.3	99.2	99.5	98.8
	United Kingdom	C	103.9	106.5	109.0	110.6	111.0	112.1	114.9	117.6	119.6	120.8
	AFRICA											
	Algeria	S	104.5	113.8	117.5	120.9	126.7	134.8	142.4	148.5	151.4	155.0
	Egypt	S	110.1	117.9	129.1	142.1	156.8	178.4	231.1	264.4	288.6	303.1
	Eswatini	S	106.1	115.6	122.1	129.0	135.4	146.0	155.1	162.6	166.8	...
	Ghana	S	108.7	116.5	130.1	150.2	176.0	206.7	230.9	231.8	248.4	273.2
	Kenya	S	114.0	124.7	131.8	140.9	150.2	159.6	172.4	180.5	190.0	200.2
	Mauritius	S	106.5	110.6	114.5	118.2	119.8	120.9	125.4	129.4	129.9	133.3
	Nigeria	S	110.8	124.4	134.9	145.8	158.9	183.9	214.2	240.1	267.5	...
	Rwanda	S	103.1	113.7	120.4	123.2	126.4	135.4	146.6	146.2	151.1	165.9
	South Africa	N	105.0	111.0	117.4	124.6	130.3	138.9	146.1	152.6	158.9	164.1
	Tanzania	S	112.7	130.7	141.0	149.7	158.0	166.2	175.0	181.2	187.4	193.6
	OCEANIA											
	Australia	A	103.3	105.1	107.7	110.4	112.0	113.5	115.7	117.9	119.8	120.8
	Fiji	S	107.3	111.0	114.2	114.8	116.4	120.8	124.9	130.0	132.3	128.9
	New Zealand	B	104.0	105.1	106.3	107.6	107.9	108.6	110.7	112.4	114.2	116.2
	P.N.G.	L	104.4	109.2	114.6	120.6	127.8	136.3	143.7	150.0	155.9	163.5

3. 가 ¹⁾

가		²⁾ Heavy fuel oil for industry (tonne)	가 Light fuel oil for households (1,000)	³⁾ Automotive diesel oil ()	(95 RON) ⁴⁾ Unleaded premium gasoline ()
가	A	636.05	803.10	...	1.51
	K	...	1,742.67	...	1.76
	A	634.23	958.07	0.94	1.35
	H	441.01	824.53	1.03	1.08
	E	...	720.01	0.72	0.92
	E	451.24	782.29	0.76	0.75
	G	...	868.18	...	1.08
	F	515.58	785.71	0.95	1.30
	F	407.75	635.90	1.34	1.56
	F	493.06	756.78	1.10	1.33
	F	720.79	1,439.36	1.20	1.69
	F	...	955.03	1.23	1.49
	F	...	980.35	1.23	1.65
	C	597.80	972.01	1.28	1.62
	C	...	670.83	1.17	1.58
	F	530.40	1,105.23	1.19	1.73
	F	560.46	...	0.99	1.23
	F	571.39	754.52	1.17	1.54
	C	583.09	1,401.31	1.31	1.71
	F	...	840.04	1.09	1.40
	F	424.02	641.43	1.03	1.33
	F	...	605.48	1.02	1.39
	F	654.87	1,182.02	1.23	1.81
	F	...	...	1.25	1.64
	F	445.97	816.85	1.03	1.12
	F	739.02	1,284.05	1.35	1.62
	F	422.11	...	1.10	1.43
	F	...	1,026.52	1.11	1.40
	F	506.84	776.43	1.09	1.41
	F	925.91	...	1.28	1.56
	F	...	836.08	1.37	1.59
	C	...	682.89	1.37	1.58
	A	...	...	...	1.01
	B	400.00	...	0.60	1.44

: 1) 2020 1 가 , 2019 가

2) , , , , ,

3) , , , , , 4)

5) (Gross calorific value) 6)

: IEA 「Key World Energy Statistics」 2020

3. Energy Prices

In US dollars

가 ⁵⁾	가 ⁵⁾	가 ⁶⁾	가	가	Country
Nat. gas for industry (MWh GCV)	Nat. gas for households (MWh GCV)	Steam coal for industry (tonne)	Electricity for industry (MWh)	Electricity for households (MWh)	
					ASIA
43.20	56.60	...	94.80	102.40	Korea, Rep. of
...	...	...	...	...	Israel
...	...	121.40	...	...	Japan
28.70	26.50	75.00	105.80	105.90	Turkey
					NORTH AMERICA
10.00	26.00	...	90.50	112.50	Canada
12.90	34.90	68.40	68.30	130.40	United States
					SOUTH AMERICA
...	112.10	...	159.50	196.20	Chile
					EUROPE
31.50	76.90	209.30	109.60	221.40	Austria
26.00	63.90	126.40	134.90	316.20	Belgium
32.70	69.00	...	104.00	192.30	Czechia
33.00	90.70	...	80.10	321.30	Denmark
35.40	50.60	...	99.80	151.20	Estonia
50.10	...	311.30	75.50	205.60	Finland
40.70	91.80	...	117.80	199.10	France
29.50	76.00	...	146.00	333.90	Germany
37.40	65.30	...	96.90	185.30	Greece
29.30	38.70	...	87.70	122.20	Hungary
40.40	85.00	...	128.80	258.50	Ireland
38.00	93.60	...	185.10	289.30	Italy
37.70	54.20	...	124.30	191.00	Latvia
37.00	47.90	...	116.90	142.90	Lithuania
26.70	47.90	...	81.70	193.10	Luxembourg
26.30	103.80	...	96.60	249.80	Netherlands
...	...	...	...	...	Norway
25.50	51.80	83.50	98.90	155.80	Poland
35.70	86.00	...	128.20	242.40	Portugal
30.50	54.50	...	146.80	182.20	Slovakia
34.60	63.50	...	93.40	179.20	Slovenia
30.70	100.70	...	122.70	287.70	Spain
36.20	131.60	...	70.50	195.10	Sweden
66.70	103.00	96.60	119.70	212.00	Switzerland
27.60	55.90	122.70	147.10	219.10	United Kingdom
					OCEANIA
...	...	...	...	232.10	Australia
15.90	95.20	...	...	191.70	New Zealand

4. 가 ()¹⁾ Comparative Price Levels (Korea, Rep. of 100 as Base Line)

= 100

Korea, Rep. of = 100

가			2016	2017	2018	2019	2020
Country							
ASIA							
Korea, Rep. of	A		100	100	100	100	100
Israel	K		128	134	131	143	142
Japan	A		106	102	113	124	121
Turkey	H		55	52	46	47	39
NORTH AMERICA							
Canada	E		115	115	117	119	115
Mexico	E		56	61	63	67	63
United States	E		115	109	118	121	114
SOUTH AMERICA							
Chile	G		74	78	80	77	74
Colombia	K		...	...	...	...	49
EUROPE							
Austria	F		104	110	114	112	116
Belgium	F		105	113	116	113	116
Czechia	F		62	72	72	74	75
Denmark	F		133	143	141	138	142
Estonia	F		72	79	82	82	85
Finland	F		117	123	126	124	126
France	C		103	111	113	112	114
Germany	C		99	107	109	106	107
Greece	F		83	86	88	84	85
Hungary	F		56	62	63	63	63
Iceland	K		159	167	155	155	147
Ireland	F		119	125	129	130	134
Italy	C		98	103	103	101	101
Latvia	F		68	74	76	76	77
Lithuania	F		...	...	68	68	69
Luxembourg	F		119	129	130	129	133
Netherlands	F		106	114	116	116	118
Norway	F		139	137	150	144	136
Poland	F		50	58	58	60	60
Portugal	F		81	86	88	87	87
Slovakia	F		64	70	73	80	88
Slovenia	F		78	86	87	86	86
Spain	F		90	95	96	94	96
Sweden	F		116	124	123	121	130
Switzerland	F		157	153	161	160	167
United Kingdom	C		114	119	119	124	118
OCEANIA							
Australia	A		131	133	130	128	133
New Zealand	B		129	124	129	126	126

: 1) 가 가 US\$ " PPP ×100"

PPP 100 128 28% 가가 1US\$.

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: OECD 「<https://stats.oecd.org>」 2017. 2 ~ 2021. 2

5. 가 ()¹⁾ Comparative Price Levels (United States of 100 as Base Line)

= 100

United States = 100

가 Country		2016	2017	2018	2019	2020
ASIA						
Korea, Rep. of	A	87	92	85	83	88
Israel	K	112	123	111	119	125
Japan	A	93	94	95	103	107
Turkey	H	48	47	39	39	34
NORTH AMERICA						
Canada	E	100	105	99	99	101
Mexico	E	49	56	53	56	56
United States	E	100	100	100	100	100
SOUTH AMERICA						
Chile	G	65	72	68	64	65
Colombia	K	...	...	...	...	43
EUROPE						
Austria	F	91	102	96	93	103
Belgium	F	92	104	98	94	102
Czechia	F	55	66	61	62	66
Denmark	F	116	132	120	114	125
Estonia	F	63	73	70	68	75
Finland	F	102	113	107	103	111
France	C	90	102	96	93	100
Germany	C	87	99	92	88	95
Greece	F	72	79	74	70	75
Hungary	F	49	57	54	52	55
Iceland	K	139	154	131	128	129
Ireland	F	104	115	110	108	118
Italy	C	85	94	88	84	89
Latvia	F	59	68	65	63	68
Lithuania	F	...	...	57	56	61
Luxembourg	F	104	118	111	107	117
Netherlands	F	93	105	98	96	104
Norway	F	122	126	127	119	120
Poland	F	44	53	49	50	53
Portugal	F	70	79	75	72	77
Slovakia	F	56	64	62	66	77
Slovenia	F	68	79	73	72	76
Spain	F	79	88	81	78	85
Sweden	F	102	114	104	100	114
Switzerland	F	137	140	136	133	147
United Kingdom	C	99	109	101	103	104
OCEANIA						
Australia	A	114	123	110	106	117
New Zealand	B	113	114	109	104	111

: 1) 가 가 US\$ " PPP ×100"

PPP 100 128 28% 가가
1US\$.

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: OECD 「<https://stats.oecd.org>」 2017. 2 ~ 2021. 2



통계청

이 면은 빈 공간입니다.

XII. 국민계정

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XII-1. 국민총소득(당해년가격)(Gross National Income(Current Prices))

- 명목 국민총생산(GNP)은 명목 국민총소득(GNI)으로 명칭을 변경하였고, 그동안 사용되었던 실질 GNP는 생산지표와 소득지표가 혼합된 지표로써 성격이 불분명하여 소득지표인 실질 GNI로 변경하였으며, 본 책자에는 명목 GNI를 수록한다.
- 모든 제도부문의 총본원소득 합계액을 국민총소득(GNI)이라 한다. 한 나라의 국민이 생산활동에 참가한 대가로 받은 소득의 합계로서 이 지표에는 자국민(거주자)이 국외로부터 받은 소득(국외수취요소소득)은 포함되는 반면에 국내총생산 중에서 외국인(비거주자)에게 지급한 소득(국외지급요소소득)은 제외된다.

XII-2. 1인당 국민총소득(당해년가격)(Gross National Income per Capita(Current Prices))

- 당해년가격 GNI를 인구로 나눈 것으로 국제비교를 위하여 US\$로 표시하여 국가간 국민생활 수준 비교에 이용된다.

$$\text{1인당 GNI} = \frac{\text{당해년가격 GNI}}{\text{연앙인구(거주자 개념)}}$$

- 당해년가격(Current Prices): 당해연도의 시장가격으로 명목가격이다.
- 불변가격(Constant Prices): 특정 기준시점의 가격으로 실질가격이다.

XII-3. 국내총생산(당해년가격)(Gross Domestic Product(Current Prices))

- 한 나라의 영역 내에서 가계, 기업, 정부 등 모든 경제주체가 일정기간동안 생산활동에 참여하여 창출한 부가가치 또는 최종 생산물을 시장가격으로 평가한 합계로서 여기에는 국내에 거주하는 비거주자(외국인)에게 지불되는 소득과 국내 거주자가 외국에 용역을 제공함으로써 수취한 소득이 포함된다.
- $GDP = GNI - \text{해외순수취요소소득}(\text{해외수취요소소득} - \text{해외지급요소소득})$

XII-5. 경제성장률(불변가격)(GDP Growth Rates(Constant Prices))

- 경제성장률(GDP Growth Rates(Constant Prices))

$$\text{경제성장률(\%)} = \frac{\text{금년도 실질 GDP} - \text{전년도 실질 GDP}}{\text{전년도 실질 GDP}} \times 100$$

XII-6. GDP 디플레이터(GDP Deflator)

- GDP 디플레이터는 물가에 대한 직접적인 측정값이 아니며, 간접적으로 추계한다. 이는 명목 GDP 계열을 2010년 기준 실질 GDP 계열로 나눈 것이다. 실질 GDP 계열은 2010년 경상가격 GDP를 GDP 불변지수(2010=100)와 곱한 것이다. 디플레이터는 2010=100을 기준으로 지수 형태로 나타낸다.

XII-8. 지출항목별 국내총생산(당해년가격)(Expenditure on GDP(Current Prices))

- 민간소비지출(NPISH(Non-profit Institutions Serving Households:가계에 봉사하는 비영리 단체)를 포함)은 개별적인 소비 상품 및 서비스에 대하여 내국인의 가계와 내국인의 NPISH에서 발생하는 지출들로 구성된다. 정부소비지출은 개별 소비 상품 및 서비스 그리고 집단 소비 서비스 모두에 대하여 정부가 발생시키는 지출들로 구성되어 있다.
- 총고정자본형성은 회계기간 동안 고정자산 취득가액에서 처분액을 차감한 금액과 생산적 활동에 의해 이루어진 비생산자산(토지, 임목, 지하자원 등) 가치 증가분을 합산하여 산출한다. 재고 증감(재공품(Work-in-process) 포함)은 (1) 생산품을 추가로 가공, 판매, 다른 단위로 납품, 또는 다른 방법으로의 사용 이전에, 이를 생산한 단위에서 보유하고 있는 생산품의 재고분 그리고 (2) 중간 소비 또는 추가 가공 과정 없이 재판매하기 위해 사용하려는 목적을 가지고 다른 단위에서 얻어진 제품의 재고분으로 구성된다.
- 재화 및 서비스의 수출은 내국인으로부터 외국인으로의 재화와 서비스의 판매, 물물교환, 선물 또는 증여로 구성된다. 재화 및 용역의 수입은 외국인으로부터 내국인으로의 재화와 용역의 구매, 물물교환, 선물 수령 또는 증여로 구성된다. GDP(국내총생산)는 소비 지출(가계, NPISH, 정부), 총고정자본형성, 재고 증감, 재화와 용역의 수출의 합에서 재화와 용역의 수입분을 제외하여 산출한다. 해외 순소득(Net primary income from abroad)은 외국인에 대한 1차 소득수취계정 총액과 지급계정 총액의 차이이다. GNI(국민총소득)는 GDP에 해외 1차 순소득분(해외순수취요소소득)을 합산하여 산출한다.

XII-9. 국내총생산에 대한 투자율(당해년가격)(Gross Capital Formation as Percent of GDP(Current Prices))

- 투자율(Investment Ratio): GDP에서 투자가 차지하는 비율이다.

$$\text{투자율(\%)} = \frac{\text{총자본형성(국내총고정자본형성+ 재고증감)}}{\text{GDP}} \times 100$$

1. (가)

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가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
가	ASIA											
	Korea, Rep. of	A	1,261.2	1,291.3	1,379.3	1,491.1	1,469.9	1,505.5	1,629.9	1,732.1	1,665.3	1,650.8
	Bahrain	S	25.0	29.7	31.3	31.8	29.3	30.4	33.5	35.6	36.3	...
	Bangladesh	M	138.8	144.6	162.1	184.4	207.7	234.2	260.4	286.5	316.9	338.9
	China	D	7,481.1	8,512.4	9,492.6	10,489.0	11,019.8	11,188.3	12,300.7	13,819.9	14,246.1	14,623.7
	Cyprus	M	28.3	24.8	23.6	22.5	19.7	20.1	22.0	24.3	23.9	22.8
	Hong Kong	L	255.3	266.4	280.9	297.5	315.1	328.9	356.1	378.9	381.4	365.7
	India	J	1,807.0	1,806.2	1,833.6	2,015.0	2,079.2	2,247.9	2,622.8	2,672.2	2,843.3	2,598.3
	Indonesia	D	868.2	892.0	885.2	860.9	832.3	902.0	983.4	1,011.2	1,085.1	1,029.9
	Iran	S	580.8	603.1	463.4	434.0	385.9	419.3	446.2	296.0	258.4	192.2
	Israel	K	257.5	250.5	286.7	308.2	297.5	315.7	350.9	370.2	392.8	...
	Japan	A	6,331.9	6,369.4	5,328.8	5,025.0	4,558.1	5,088.2	5,040.3	5,135.5	5,252.4	...
	Jordan	S	29.3	31.2	34.1	36.4	38.2	39.6	41.2	42.7	44.5	43.6
	Kuwait	S	163.1	183.2	187.4	178.3	127.3	122.2	139.5	156.5	154.5	...
	Malaysia	I	290.9	302.8	312.5	326.9	293.1	292.9	310.1	347.5	355.0	330.4
	Oman	S	63.7	72.0	75.3	76.4	66.2	63.4	67.4	74.5	70.2	...
	Pakistan	M	210.6	221.1	227.5	240.4	266.0	273.3	299.6	309.1	272.6	258.0
	Philippines	I	259.5	290.8	317.3	331.8	341.5	354.0	364.7	383.8	414.6	389.3
	Saudi Arabia	N	680.9	747.0	760.2	772.9	671.5	660.7	699.3	794.2	800.9	715.6
	Singapore	I	269.8	282.0	291.0	303.9	287.0	298.6	317.2	332.4	329.7	298.4
	Sri Lanka	S	64.6	67.2	72.6	77.5	78.6	80.2	85.1	85.6	81.6	78.5
	Taiwan	L	496.6	510.1	526.5	549.8	548.3	557.0	605.5	623.0	627.5	687.5
	Thailand	I	361.9	379.3	393.5	386.4	380.6	393.9	435.9	482.1	524.2	487.8
	Turkey	H	831.5	874.0	949.2	930.7	854.6	860.5	847.9	766.4	748.6	711.4
	Viet Nam	I	129.7	149.6	163.9	177.4	183.3	196.7	207.9	230.0	246.7	256.9
	Yemen	S	30.4	33.8	38.6	40.6	41.1	30.9	26.7	23.5	...	...
	NORTH AMERICA											
	Canada	E	1,759.5	1,795.9	1,818.5	1,776.6	1,532.7	1,509.3	1,628.3	1,692.8	1,719.2	1,623.8
	Mexico	E	1,161.7	1,177.9	1,237.4	1,283.1	1,141.6	1,049.6	1,128.8	1,189.4	1,232.4	1,038.4
	United States	E	15,835.8	16,669.1	17,172.5	18,055.0	18,696.0	19,069.3	19,966.7	20,954.6	21,690.0	...
	SOUTH AMERICA											
	Argentina	N	515.1	532.2	538.9	514.7	582.6	545.3	627.2	499.0	427.6	372.8
	Bolivia	S	23.0	25.5	28.8	31.3	31.9	33.3	36.4	39.3	40.1	36.2
	Brazil	N	2,549.0	2,403.7	2,438.4	2,410.2	1,768.3	1,757.6	2,024.9	1,863.6	1,827.5	1,417.1
	Chile	G	237.0	254.5	264.3	250.6	236.6	242.6	265.6	284.1	269.3	242.0
	Colombia	K	320.6	356.8	368.7	369.8	289.3	279.8	306.2	325.6	316.3	266.0
	Costa Rica	K	41.3	45.8	49.1	49.9	54.0	56.4	57.4	59.0	60.2	58.0
	Dominican Rep.	S	55.8	58.3	59.7	63.9	68.2	72.5	76.2	81.9	84.9	75.0
	Guatemala	S	45.6	48.6	51.8	56.3	60.7	64.6	70.2	71.7	75.6	76.2
	Honduras	S	16.8	17.2	17.2	18.2	19.5	20.2	21.7	22.2	23.2	22.2

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「<https://www.stat.gov.tw>」 2021. 8

1. Gross National Income (Current Prices)

		In billion US dollars										
가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
가	Jamaica	S	13.9	14.6	13.9	13.6	13.7	13.5	14.4	15.1	15.4	13.3
	Panama	S	32.8	37.7	42.7	45.6	50.6	53.8	58.4	60.4	62.3	49.4
	Paraguay	S	32.6	31.9	37.1	38.9	34.9	34.6	37.7	38.9	36.8	34.2
	Uruguay	S	46.3	47.4	54.5	53.5	50.8	54.6	60.7	60.9	58.2	50.9
	Venezuela	S	308.5	371.2	359.3	476.9	...	...	...	...	...	...
	EUROPE											
	Austria	F	432.6	409.8	431.2	442.6	378.1	395.5	412.3	450.7	447.3	...
	Belgium	F	523.5	507.7	534.5	545.9	468.7	480.3	506.1	548.8	539.7	...
	Czechia	F	211.0	195.4	198.2	195.0	175.1	183.0	206.3	234.8	235.3	...
	Denmark	F	351.3	334.5	354.5	365.8	312.0	320.8	339.4	366.8	360.4	365.7
	Finland	F	276.3	259.5	272.4	277.2	236.7	241.7	255.1	277.0	270.2	274.2
	France	C	2,937.5	2,742.5	2,874.0	2,914.0	2,490.9	2,523.6	2,647.3	2,848.1	2,771.8	...
	Germany	C	3,840.3	3,612.0	3,819.2	3,961.7	3,432.7	3,553.5	3,760.7	4,069.2	3,966.1	3,914.5
	Greece	F	274.8	244.1	238.5	236.8	195.1	191.7	198.6	209.6	203.6	...
	Hungary	F	135.0	123.1	131.6	134.7	119.4	125.2	137.4	154.5	159.2	...
	Iceland	K	12.8	12.9	15.3	16.9	16.5	19.8	24.0	24.9	24.6	...
	Ireland	F	192.7	181.4	201.2	218.6	224.1	244.2	269.6	303.9	308.4	...
	Italy	C	2,286.2	2,084.5	2,137.6	2,159.3	1,823.2	1,881.2	1,967.7	2,113.9	2,022.4	1,905.9
	Luxembourg	F	41.4	39.4	41.2	43.9	37.6	38.6	41.3	45.2	...	...
	Netherlands	F	916.7	853.3	888.8	888.8	765.9	771.9	838.1	924.0	910.6	...
	Norway	F	503.1	513.8	528.3	514.2	401.8	385.0	413.0	453.4	417.3	378.2
	Poland	F	509.3	479.9	503.4	522.2	460.4	454.0	504.8	563.1	572.1	576.1
	Portugal	F	240.8	211.1	223.3	224.9	194.0	201.3	215.6	236.3	233.5	227.8
	Russian Federation	D	1,985.5	2,140.6	2,212.9	1,991.3	1,325.7	1,241.3	1,532.1	1,616.9	1,633.9	1,448.7
	Slovakia	F	95.7	92.9	98.1	100.1	86.3	87.3	93.4	104.0	103.3	102.8
	Spain	F	1,452.7	1,314.2	1,345.7	1,364.4	1,194.9	1,235.1	1,309.8	1,424.1	1,395.6	...
	Sweden	F	585.8	565.1	600.0	594.2	509.1	518.6	550.4	566.0	546.8	554.4
	Switzerland	F	728.5	706.1	726.6	735.7	717.2	699.1	691.9	720.8	736.5	...
	United Kingdom	C	2,670.4	2,675.9	2,726.4	3,003.0	2,865.1	2,627.9	2,629.5	2,820.1	2,778.8	...
	AFRICA											
	Kenya	S	42.0	50.2	54.5	60.6	63.2	68.2	77.5	86.3	93.6	97.0
	Morocco	S	99.7	96.3	105.4	107.5	99.2	101.3	107.5	115.8	117.4	111.2
	Nigeria	S	382.5	433.6	483.5	528.4	474.0	396.0	364.3	378.9	433.4	416.5
	South Africa	N	405.8	385.6	357.2	341.5	309.7	288.2	339.1	356.6	341.5	296.2
	Tanzania	S	34.0	39.1	45.0	49.1	46.5	48.7	52.1	56.2	61.9	61.9
	OCEANIA											
	Australia	A	1,340.6	1,499.1	1,537.0	1,429.1	1,324.1	1,180.2	1,293.0	1,387.4	1,352.0	1,303.1
	New Zealand	B	160.7	168.9	183.4	193.2	172.2	182.9	199.2	204.6	203.9	...
	P.N.G.	L	16.3	20.2	19.5	22.8	21.3	20.5	22.3	23.5	23.8	23.1

2. 1 (가)

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가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	A SIA											
	Korea, Rep. of	A	25,256	25,724	27,351	29,384	28,814	29,394	31,734	33,564	32,204	31,881
	Bahrain	S	19,569	22,879	23,835	23,767	21,369	21,349	22,411	22,668	22,127	...
	Bangladesh	M	930	958	1,061	1,193	1,329	1,482	1,631	1,776	1,944	2,058
	China	D	5,435	6,150	6,820	7,495	7,833	7,912	8,656	9,680	9,936	10,160
	Cyprus	M	25,152	21,854	20,648	19,560	16,979	17,192	18,638	20,468	19,979	18,886
	Hong Kong	L	36,437	37,808	39,629	41,694	43,850	45,406	48,735	51,398	51,284	48,782
	India	J	1,445	1,427	1,432	1,555	1,587	1,697	1,959	1,976	2,081	1,883
	Indonesia	D	3,542	3,590	3,516	3,375	3,221	3,449	3,716	3,778	4,009	3,765
	Iran	S	7,782	7,984	6,059	5,602	4,917	5,270	5,531	3,618	3,117	2,289
	Israel	K	34,391	32,902	37,072	39,236	37,294	38,936	42,562	44,167	46,105	...
	Japan	A	49,276	49,597	41,529	39,206	35,614	39,825	39,531	40,373	41,403	...
	Jordan	S	3,818	3,862	4,005	4,085	4,117	4,143	4,210	4,288	4,406	4,270
	Kuwait	S	51,469	54,711	53,147	48,300	33,179	30,883	34,389	37,831	36,717	...
	Malaysia	I	10,153	10,418	10,604	10,944	9,684	9,546	9,970	11,023	11,110	10,209
	Oman	S	19,604	20,585	20,006	18,971	15,507	14,149	14,449	15,428	14,108	...
	Pakistan	M	1,149	1,181	1,190	1,231	1,334	1,342	1,441	1,457	1,259	1,168
	Philippines	I	2,715	2,992	3,209	3,301	3,344	3,415	3,468	3,599	3,834	3,553
	Saudi Arabia	N	24,088	25,621	25,296	24,999	21,173	20,364	21,126	23,566	23,370	20,554
	Singapore	I	51,248	52,513	53,360	54,998	51,320	52,815	55,569	57,737	56,794	51,012
	Sri Lanka	S	3,169	3,274	3,512	3,730	3,758	3,815	4,028	4,030	3,825	3,667
	Taiwan	L	21,410	21,922	22,552	23,492	23,367	23,684	25,704	26,421	26,594	29,153
	Thailand	I	5,360	5,592	5,774	5,646	5,539	5,712	6,298	6,943	7,529	6,988
	Turkey	H	11,322	11,707	12,501	12,052	10,883	10,780	10,453	9,308	8,973	8,435
	Viet Nam	I	1,459	1,666	1,806	1,934	1,978	2,100	2,198	2,407	2,558	2,639
	Yemen	S	1,276	1,382	1,535	1,573	1,551	1,136	959	824	...	...
	NORTH AMERICA											
	Canada	E	50,941	51,427	51,520	49,814	42,542	41,484	44,329	45,659	45,956	43,024
	Mexico	E	10,041	10,044	10,413	10,661	9,368	8,510	9,047	9,425	9,660	8,054
	United States	E	50,823	53,079	54,275	56,657	58,265	59,035	61,420	64,062	65,914	...
	SOUTH AMERICA											
	Argentina	N	12,466	12,746	12,770	12,072	13,526	12,534	14,276	11,249	9,549	8,249
	Bolivia	S	2,250	2,453	2,727	2,923	2,932	3,020	3,252	3,463	3,479	3,099
	Brazil	N	12,905	12,061	12,129	11,887	8,648	8,525	9,743	8,897	8,659	6,667
	Chile	G	13,752	14,627	15,042	14,109	13,165	13,324	14,378	15,169	14,209	12,660
	Colombia	K	7,021	7,744	7,930	7,873	6,089	5,807	6,260	6,557	6,283	5,227
	Costa Rica	K	8,919	9,759	10,353	10,399	11,145	11,505	11,587	11,803	11,929	11,393
	Dominican Rep.	S	5,684	5,869	5,942	6,289	6,636	6,968	7,248	7,703	7,903	6,912
	Guatemala	S	3,049	3,181	3,319	3,538	3,735	3,897	4,147	4,157	4,300	4,254
	Honduras	S	1,977	1,996	1,954	2,029	2,145	2,179	2,304	2,313	2,378	2,242

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2. Gross National Income per Capita (Current Prices)

		In US dollars										
가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
가	Jamaica	S	4,928	5,139	4,873	4,730	4,755	4,638	4,925	5,156	5,231	4,476
	Panama	S	8,842	9,996	11,131	11,680	12,761	13,319	14,231	14,456	14,668	11,460
	Paraguay	S	5,142	4,960	5,700	5,897	5,210	5,111	5,491	5,589	5,220	4,789
	Uruguay	S	13,753	14,032	16,069	15,733	14,896	15,939	17,654	17,644	16,808	14,647
	Venezuela	S	10,679	12,643	12,063	15,875	...	...	...	...	...	...
	EUROPE											
	Austria	F	51,171	48,204	50,400	51,372	43,562	45,218	46,747	50,693	49,949	...
	Belgium	F	47,529	45,799	47,919	48,649	41,521	42,301	44,314	47,793	46,774	...
	Czechia	F	19,972	18,469	18,726	18,410	16,520	17,236	19,383	22,015	22,010	...
	Denmark	F	62,916	59,622	62,869	64,587	54,839	56,171	59,207	63,763	62,449	63,135
	Finland	F	51,261	47,927	50,083	50,764	43,193	43,964	46,294	50,150	48,849	49,488
	France	C	46,463	43,145	44,982	45,394	38,646	39,024	40,826	43,824	42,558	...
	Germany	C	47,496	44,607	47,049	48,640	41,971	43,233	45,496	48,954	47,488	46,721
	Greece	F	25,375	22,639	22,202	22,126	18,303	18,062	18,785	19,923	19,444	...
	Hungary	F	13,639	12,478	13,380	13,736	12,214	12,839	14,117	15,920	16,441	...
	Iceland	K	39,718	39,566	46,723	51,423	50,097	59,681	71,670	74,027	72,659	...
	Ireland	F	41,973	39,355	43,592	47,251	48,167	51,994	56,710	63,066	63,159	...
	Italy	C	38,366	34,812	35,528	35,745	30,097	31,010	32,430	34,867	33,400	31,523
	Luxembourg	F	79,779	74,240	76,001	79,189	66,378	66,705	69,742	74,732	...	...
	Netherlands	F	54,769	50,818	52,768	52,614	45,214	45,458	49,237	54,164	53,260	...
	Norway	F	101,663	102,485	104,013	99,990	77,278	73,313	77,984	84,942	77,578	69,761
	Poland	F	13,301	12,553	13,193	13,708	12,105	11,951	13,301	14,849	15,101	15,222
	Portugal	F	22,786	20,056	21,326	21,587	18,708	19,493	20,958	23,038	22,832	22,340
	Russian Federation	D	13,817	14,866	15,332	13,765	9,144	8,544	10,528	11,095	11,201	9,927
	Slovakia	F	17,695	17,165	18,096	18,432	15,882	16,047	17,148	19,076	18,923	18,825
	Spain	F	30,853	27,925	28,675	29,167	25,601	26,485	28,078	30,498	29,860	...
	Sweden	F	61,882	59,221	62,385	61,312	52,139	52,728	55,569	56,757	54,477	54,895
	Switzerland	F	92,135	88,170	89,605	89,650	86,440	83,421	81,827	84,543	85,724	...
	United Kingdom	C	41,711	41,471	41,955	45,901	43,503	39,637	39,407	42,003	41,149	...
	AFRICA											
	Kenya	S	972	1,132	1,197	1,297	1,320	1,390	1,542	1,680	1,780	1,804
	Morocco	S	3,040	2,896	3,125	3,144	2,863	2,885	3,022	3,214	3,218	3,012
	Nigeria	S	2,349	2,593	2,815	2,996	2,617	2,129	1,908	1,934	2,157	2,021
	South Africa	N	7,803	7,298	6,654	6,262	5,593	5,127	5,948	6,171	5,832	4,994
Tanzania	S	745	830	928	984	903	917	953	998	1,067	1,036	
OCEANIA												
Australia	A	59,481	65,453	66,093	60,564	55,325	48,644	52,595	55,725	53,645	51,103	
New Zealand	B	36,360	37,792	40,585	42,300	37,308	39,247	42,363	43,145	42,630	...	
P.N.G.	L	2,178	2,647	2,509	2,870	2,631	2,482	2,642	2,730	2,710	2,587	

3. (가)

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가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
A SIA											
Korea, Rep. of	A	1,253.4	1,278.0	1,370.6	1,484.0	1,465.3	1,500.0	1,623.3	1,725.2	1,651.0	1,638.2
Azerbaijan	S	66.0	69.7	74.2	75.2	53.1	37.9	40.9	47.1	48.2	42.6
Bahrain	S	28.8	30.7	32.5	33.4	31.1	32.2	35.5	37.7	38.5	...
Bangladesh	M	128.6	133.4	150.0	172.9	195.1	221.4	249.7	274.0	302.6	324.2
China	D	7,551.5	8,532.2	9,570.4	10,475.7	11,061.6	11,233.3	12,310.4	13,894.8	14,279.9	14,722.7
Cyprus	M	27.6	25.0	23.9	23.2	19.8	21.0	22.7	25.3	24.9	23.8
India	J	1,823.0	1,827.6	1,856.7	2,039.1	2,103.6	2,294.8	2,651.5	2,701.1	2,870.5	2,623.0
Indonesia	D	893.0	917.9	912.5	890.8	860.9	931.9	1,015.6	1,042.3	1,119.1	1,058.4
Iran	S	580.8	598.9	460.3	432.7	385.0	418.0	445.3	294.4	258.2	191.7
Israel	K	261.0	257.2	292.7	310.0	300.1	318.6	352.7	370.5	394.7	402.0
Japan	A	6,157.5	6,203.2	5,155.7	4,850.4	4,389.5	4,922.5	4,866.9	4,954.8	5,064.9	...
Jordan	S	29.5	31.6	34.5	36.8	38.6	39.9	41.4	42.9	44.5	43.7
Kazakhstan	M	192.6	208.0	236.6	221.4	184.4	137.3	166.8	179.3	181.7	169.8
Kuwait	S	154.1	174.1	174.2	162.6	114.6	109.4	120.7	138.2	136.2	...
Malaysia	I	298.0	314.4	323.3	338.1	301.4	301.3	319.1	358.7	364.7	336.7
Nepal	S	21.6	21.7	22.2	22.7	24.4	24.5	29.0	33.1	34.2	33.7
Oman	S	67.9	76.5	78.6	80.7	68.4	65.4	70.6	79.8	76.3	...
Pakistan	M	213.6	224.4	231.2	244.4	270.6	278.7	304.6	314.6	278.2	263.7
Philippines	I	234.2	261.9	283.9	297.5	306.4	318.6	328.5	346.8	376.8	361.5
Qatar	S	167.8	186.8	198.7	206.2	161.7	151.7	161.1	183.3	175.8	146.4
Saudi Arabia	N	671.2	736.0	746.6	756.4	654.3	644.9	688.6	786.5	793.0	700.1
Singapore	I	279.4	295.1	307.6	314.9	308.0	318.8	343.3	376.0	374.4	340.0
Sri Lanka	S	65.3	68.4	74.3	79.4	80.6	82.4	87.4	88.0	84.0	80.7
Taiwan	L	484.0	495.5	513.0	535.3	534.5	543.0	590.8	609.3	612.1	669.0
Thailand	I	370.8	397.6	420.3	407.3	401.3	413.4	456.4	506.6	544.3	501.8
Turkey	H	838.8	880.6	957.8	939.0	864.3	869.7	859.0	778.4	761.4	720.1
U. A. E.	S	350.7	374.6	390.1	403.1	358.1	357.0	385.6	422.2	421.1	...
Viet Nam	I	135.5	155.8	171.2	186.2	193.2	205.3	223.8	245.2	261.9	271.2
NORTH AMERICA											
Canada	E	1,793.3	1,828.4	1,846.6	1,805.7	1,556.5	1,528.0	1,649.3	1,721.9	1,741.6	1,643.4
Mexico	E	1,180.5	1,201.1	1,274.4	1,315.4	1,171.9	1,078.5	1,158.9	1,222.3	1,268.9	1,076.2
United States	E	15,542.6	16,197.0	16,784.8	17,527.2	18,238.3	18,745.1	19,543.0	20,611.9	21,433.2	20,936.6
SOUTH AMERICA											
Argentina	N	530.2	546.0	552.0	526.3	594.7	557.5	643.6	517.6	445.4	383.1
Barbados	S	4.7	4.6	4.7	4.7	4.7	4.8	5.0	5.1	5.2	4.4
Bolivia	S	24.0	27.1	30.7	33.0	33.0	33.9	37.5	40.3	40.9	36.7
Brazil	N	2,616.2	2,465.2	2,472.8	2,456.0	1,802.2	1,795.7	2,063.5	1,916.9	1,877.8	1,444.7
Chile	G	252.3	267.1	278.4	260.5	243.9	250.4	277.0	297.6	279.4	252.9
Colombia	K	334.9	370.9	382.1	381.1	293.5	282.8	311.9	334.2	323.4	271.3
Costa Rica	K	42.8	47.2	50.9	52.0	56.4	58.8	60.5	62.3	64.0	61.5
Dominican Rep.	S	58.0	60.7	62.7	67.2	71.2	75.7	80.0	85.6	88.9	78.8
El Salvador	S	20.3	21.4	22.0	22.6	23.4	24.2	25.0	26.0	26.9	24.6
Guatemala	S	46.9	49.6	53.0	57.9	62.2	66.1	71.7	73.2	77.0	77.6
Haiti	S	13.0	13.7	14.5	14.8	14.9	13.7	14.2	16.0	14.3	13.4
Honduras	S	17.7	18.5	18.5	19.8	21.0	21.7	23.1	24.1	25.1	23.8
Jamaica	S	14.4	14.8	14.3	13.9	14.2	14.1	14.8	15.7	15.8	13.8
Nicaragua	S	9.8	10.5	11.0	11.9	12.8	13.3	13.8	13.0	12.6	12.6

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3. Gross Domestic Product (Current Prices)

In billion US dollars

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	Panama	S	34.7	40.4	45.6	49.9	54.1	57.9	62.2	64.9	66.8	52.9
	Paraguay	S	33.8	33.3	38.7	40.4	36.2	36.1	39.0	40.2	37.9	35.3
	Peru	L	171.8	192.6	201.2	200.8	189.8	191.9	211.0	222.6	228.5	202.0
	Uruguay	S	48.0	51.3	57.5	57.2	53.3	57.2	64.2	64.5	61.2	53.6
	Venezuela	S	316.5	381.3	371.0	482.4	...	...	...	...	...	...
	EUROPE											
	Austria	F	431.1	409.4	430.1	442.0	381.8	395.6	416.2	454.9	445.1	429.0
	Belgium	F	522.6	496.2	521.6	534.7	462.1	475.7	501.5	543.4	533.3	515.3
	Bulgaria	M	57.4	54.0	55.6	56.9	50.6	53.8	59.0	66.2	68.6	69.1
	Czechia	F	229.6	208.9	211.7	209.4	188.0	196.3	218.6	249.0	250.7	243.5
가	Denmark	F	344.0	327.1	343.6	353.0	302.7	313.1	332.1	356.9	350.1	355.2
	Finland	F	275.2	258.3	271.3	274.5	234.4	240.6	255.0	275.8	269.0	271.2
	France	C	2,861.4	2,683.8	2,811.1	2,852.2	2,438.2	2,471.3	2,588.7	2,786.5	2,715.5	2,603.0
	Germany	C	3,744.4	3,527.3	3,732.7	3,883.9	3,356.2	3,467.5	3,673.5	3,961.8	3,861.1	3,806.1
	Greece	F	282.6	242.1	238.5	235.3	195.3	192.7	199.6	212.1	205.3	189.4
	Hungary	F	141.8	128.5	135.4	140.8	125.1	128.5	143.0	160.4	163.5	155.0
	Iceland	K	15.2	14.8	16.1	17.9	17.5	20.8	24.7	26.2	24.8	21.7
	Ireland	F	237.6	225.0	238.5	258.9	291.5	299.6	338.5	386.0	398.6	418.6
	Italy	C	2,292.0	2,087.1	2,141.3	2,159.1	1,835.9	1,875.8	1,957.0	2,091.1	2,004.9	1,886.4
	Luxembourg	F	60.0	56.7	61.7	66.1	57.7	60.7	64.0	70.9	71.1	73.3
가	Netherlands	F	904.1	839.0	876.9	891.0	765.3	783.5	831.8	913.6	907.1	912.2
	Norway	F	498.3	509.5	522.8	498.4	385.8	368.8	398.4	437.0	405.5	362.0
	Poland	F	528.3	498.5	521.0	542.5	477.8	472.6	526.5	587.4	595.9	594.2
	Portugal	F	244.8	216.2	226.4	229.6	199.3	206.3	220.8	242.2	239.5	231.3
	Romania	M	183.3	170.6	190.8	200.0	177.7	188.1	211.7	241.5	249.7	248.7
	Russian Federation	D	2,045.9	2,208.3	2,292.5	2,059.2	1,363.5	1,276.8	1,574.2	1,657.3	1,687.4	1,483.5
	Slovakia	F	99.1	94.5	98.8	101.2	88.5	89.7	95.2	105.5	105.1	104.6
	Spain	F	1,478.8	1,324.8	1,354.8	1,369.4	1,195.1	1,232.1	1,309.3	1,421.5	1,393.5	1,281.2
	Sweden	F	574.1	552.5	586.8	582.0	505.1	515.7	541.0	555.5	531.3	537.6
	Switzerland	F	722.0	692.1	712.7	734.4	702.1	695.6	704.5	735.9	731.5	748.0
가	Ukraine	S	163.2	175.8	183.3	133.5	91.0	93.4	112.2	130.9	153.9	155.6
	United Kingdom	C	2,659.9	2,704.0	2,783.3	3,065.5	2,932.8	2,693.2	2,662.5	2,857.3	2,830.8	2,707.7
	AFRICA											
	Algeria	S	200.0	209.1	209.8	213.8	166.0	160.0	170.1	175.4	171.2	145.2
	Cote d'Ivoire	S	25.4	26.8	31.3	35.4	45.8	48.0	51.6	58.0	58.5	61.3
	Egypt	S	236.0	279.1	288.4	305.6	329.4	332.4	235.7	249.7	303.1	363.1
	Ethiopia	S	32.0	43.3	47.6	55.6	64.6	74.3	81.8	84.3	95.9	107.6
	Gabon	S	18.2	17.2	17.6	18.2	14.4	14.0	14.9	16.9	16.9	15.6
	Kenya	S	42.0	50.4	55.1	61.4	64.0	69.2	79.0	87.8	95.5	98.8
	Libya	S	34.7	81.9	65.5	41.1	27.8	26.2	37.9	52.6	52.1	25.4
가	Morocco	S	101.4	98.3	106.8	110.1	101.2	103.3	109.7	118.1	119.7	112.9
	Nigeria	S	405.0	455.5	508.7	546.7	486.8	404.7	375.7	397.2	448.1	432.3
	Senegal	S	17.8	17.7	18.9	19.8	17.8	19.0	21.0	23.1	23.3	24.9
	South Africa	N	416.4	396.3	366.8	350.9	317.6	296.4	349.6	368.3	351.4	301.9
	Tanzania	S	34.7	39.7	45.7	50.0	47.4	49.8	53.3	57.0	61.1	62.4
	Zimbabwe	S	14.1	17.1	19.1	19.5	20.0	20.5	19.0	19.5	16.9	16.8
	OCEANIA											
	Australia	A	1,396.6	1,546.2	1,576.2	1,467.5	1,351.7	1,208.8	1,329.2	1,432.9	1,396.6	1,330.9
	Fiji	S	3.8	4.0	4.2	4.9	4.7	4.9	5.4	5.6	5.5	4.4
	New Zealand	B	168.3	176.2	190.9	201.3	178.1	188.9	207.0	212.2	209.1	212.5
	P.N.G.	L	18.0	21.3	21.3	23.2	21.7	20.8	22.7	24.1	24.8	23.6

4. 1 (가)

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	ASIA											
	Korea, Rep. of	A	25,100	25,458	27,178	29,242	28,724	29,287	31,605	33,429	31,929	31,637
	Azerbaijan	S	7,190	7,496	7,876	7,891	5,500	3,881	4,147	4,740	4,806	4,214
	Bahrain	S	22,514	23,654	24,744	24,989	22,634	22,608	23,743	23,991	23,443	...
	Bangladesh	M	862	883	982	1,119	1,248	1,402	1,564	1,698	1,856	1,969
	China	D	5,618	6,317	7,051	7,679	8,067	8,148	8,879	9,977	10,217	10,500
	Cyprus	M	32,396	28,912	27,729	27,163	23,408	24,606	26,444	29,089	28,288	26,624
	India	J	1,458	1,444	1,450	1,574	1,606	1,733	1,981	1,997	2,101	1,901
	Indonesia	D	3,643	3,694	3,624	3,492	3,332	3,563	3,838	3,894	4,135	3,870
	Iran	S	7,781	7,928	6,018	5,586	4,904	5,253	5,520	3,598	3,115	2,283
	Israel	K	33,611	32,510	36,316	37,738	35,814	37,283	40,475	41,705	43,589	43,611
	Japan	A	48,168	48,603	40,454	38,109	34,524	38,762	38,387	39,159	40,113	...
	Jordan	S	3,853	3,910	4,044	4,131	4,164	4,175	4,232	4,308	4,405	4,283
	Kazakhstan	M	11,634	12,387	13,891	12,807	10,511	7,715	9,248	9,813	9,813	9,056
	Kuwait	S	48,632	51,979	49,388	44,062	29,870	27,653	29,759	33,399	32,373	...
	Malaysia	I	10,399	10,817	10,970	11,319	9,955	9,818	10,259	11,378	11,414	10,402
	Nepal	S	800	804	823	845	902	900	1,048	1,179	1,195	1,155
	Oman	S	20,877	21,873	20,866	20,035	16,033	14,610	15,128	16,521	15,343	...
	Pakistan	M	1,165	1,198	1,209	1,251	1,357	1,368	1,465	1,482	1,285	1,194
	Philippines	I	2,451	2,694	2,871	2,960	3,001	3,074	3,123	3,252	3,485	3,299
	Qatar	S	82,410	85,076	85,051	83,858	63,039	57,163	59,125	65,908	62,088	50,805
	Saudi Arabia	N	23,746	25,244	24,845	24,464	20,628	19,879	20,802	23,337	23,140	20,110
	Singapore	I	53,890	55,546	56,967	57,563	55,647	56,848	61,176	66,679	65,641	59,798
	Sri Lanka	S	3,201	3,351	3,610	3,819	3,844	3,886	4,077	4,059	3,852	3,682
	Taiwan	L	20,866	21,295	21,973	22,874	22,780	23,091	25,080	25,838	25,941	28,371
	Thailand	I	5,492	5,861	6,168	5,952	5,840	5,993	6,594	7,297	7,817	7,189
	Turkey	H	11,421	11,796	12,615	12,158	11,006	10,895	10,590	9,453	9,127	8,538
	U. A. E.	S	39,195	40,976	42,413	43,752	38,663	38,142	40,645	43,839	43,103	...
	Viet Nam	I	1,525	1,735	1,887	2,030	2,085	2,192	2,366	2,566	2,715	2,786
	NORTH AMERICA											
	Canada	E	52,224	52,669	52,635	50,956	43,596	42,316	45,129	46,455	46,327	43,242
	Mexico	E	10,203	10,242	10,725	10,929	9,617	8,745	9,288	9,687	9,946	8,347
	United States	E	49,883	51,603	53,107	55,050	56,863	58,021	60,110	63,064	65,280	63,544
	SOUTH AMERICA											
	Argentina	N	12,849	13,083	13,080	12,335	13,789	12,790	14,613	11,633	9,912	8,442
	Barbados	S	16,458	16,250	16,451	16,489	16,525	16,900	17,392	17,745	18,148	15,191
	Bolivia	S	2,346	2,610	2,908	3,082	3,036	3,077	3,351	3,549	3,552	3,143
	Brazil	N	13,246	12,370	12,300	12,113	8,814	8,710	9,929	9,151	8,897	6,797
	Chile	G	14,637	15,352	15,843	14,671	13,574	13,754	14,999	15,888	14,742	13,232
	Colombia	K	7,335	8,050	8,218	8,114	6,176	5,871	6,377	6,730	6,425	5,333
	Costa Rica	K	9,230	10,075	10,744	10,847	11,643	12,011	12,226	12,469	12,670	12,077
	Dominican Rep.	S	5,913	6,110	6,238	6,609	6,922	7,281	7,609	8,051	8,282	7,268
	El Salvador	S	3,266	3,428	3,510	3,589	3,706	3,806	3,910	4,053	4,168	3,799
	Guatemala	S	3,228	3,355	3,523	3,780	3,995	4,173	4,454	4,478	4,639	4,603
	Haiti	S	1,288	1,337	1,394	1,402	1,389	1,266	1,294	1,435	1,272	1,177
	Honduras	S	2,088	2,144	2,103	2,206	2,302	2,343	2,454	2,510	2,574	2,406
	Jamaica	S	5,111	5,210	4,990	4,834	4,908	4,844	5,070	5,360	5,369	4,665
	Nicaragua	S	1,656	1,760	1,812	1,934	2,050	2,108	2,159	2,015	1,927	1,905

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4. Gross Domestic Product per Capita (Current Prices)

			In US dollars									
가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	Panama	S	9,358	10,722	11,889	12,796	13,630	14,344	15,146	15,545	15,728	12,269
	Paraguay	S	5,329	5,185	5,937	6,118	5,414	5,325	5,679	5,783	5,381	4,950
	Peru	L	5,869	6,529	6,757	6,673	6,229	6,205	6,711	6,958	7,028	6,127
	Uruguay	S	14,237	15,172	16,974	16,832	15,614	16,716	18,691	18,704	17,688	15,438
	Venezuela	S	10,956	12,986	12,458	16,056	...	...	...	...	...	...
	EUROPE											
	Austria	F	51,375	48,568	50,717	51,717	44,178	45,277	47,309	51,453	50,122	48,105
	Belgium	F	47,349	44,673	46,745	47,701	40,992	41,984	44,089	47,555	46,414	44,594
	Bulgaria	M	7,809	7,396	7,655	7,877	7,056	7,549	8,334	9,428	9,828	9,976
	Czechia	F	21,871	19,871	20,133	19,891	17,830	18,575	20,636	23,420	23,490	22,762
가	Denmark	F	61,754	58,508	61,191	62,549	53,255	54,664	57,610	61,599	60,213	60,909
	Finland	F	51,082	47,711	49,878	50,260	42,785	43,784	46,297	50,013	48,712	49,041
	France	C	43,791	40,875	42,593	43,011	36,638	37,037	38,685	41,526	40,380	38,625
	Germany	C	46,645	43,858	46,286	47,960	41,087	42,108	44,443	47,787	46,468	45,724
	Greece	F	25,451	21,915	21,749	21,602	18,050	17,885	18,562	19,766	19,151	17,676
	Hungary	F	14,216	12,951	13,688	14,267	12,707	13,091	14,606	16,411	16,733	15,899
	Iceland	K	47,715	45,996	49,805	54,577	52,952	61,988	72,010	74,348	68,883	59,261
	Ireland	F	51,887	48,915	51,577	55,587	62,000	62,994	70,413	79,298	80,779	83,813
	Italy	C	38,599	35,054	35,550	35,518	30,230	30,940	32,327	34,609	33,567	31,676
	Luxembourg	F	115,762	106,749	113,625	118,824	101,376	104,278	107,361	116,597	114,685	115,874
가	Netherlands	F	54,159	50,073	52,184	52,830	45,175	46,008	48,555	53,019	52,295	52,304
	Norway	F	100,601	101,524	102,913	97,019	74,356	70,461	75,497	82,268	75,826	67,294
	Poland	F	13,880	13,097	13,696	14,271	12,578	12,447	13,865	15,468	15,695	15,656
	Portugal	F	23,187	20,565	21,647	22,074	19,242	19,978	21,437	23,551	23,285	22,440
	Romania	M	9,099	8,507	9,548	10,044	8,969	9,549	10,807	12,399	12,890	12,896
	Russian Federation	D	14,311	15,421	15,975	14,096	9,313	8,705	10,720	11,287	11,498	10,127
	Slovakia	F	18,362	17,482	18,260	18,674	16,311	16,509	17,504	19,365	19,273	19,157
	Spain	F	31,636	28,324	29,060	29,462	25,732	26,505	28,101	30,375	29,565	27,057
	Sweden	F	60,756	58,038	61,127	60,020	51,545	51,965	53,792	54,589	51,687	51,926
	Switzerland	F	91,254	86,548	88,109	89,685	84,776	83,073	83,352	86,430	85,300	86,602
가	Ukraine	S	3,570	3,855	4,030	3,105	2,125	2,188	2,641	3,097	3,663	3,727
	United Kingdom	C	42,048	42,449	43,401	47,452	45,039	41,048	40,305	42,993	42,354	40,285
	AFRICA											
	Algeria	S	5,456	5,592	5,500	5,493	4,178	3,946	4,110	4,154	3,976	3,310
	Cote d'Ivoire	S	1,209	1,243	1,416	1,561	1,973	2,013	2,111	2,314	2,276	2,326
	Egypt	S	2,792	3,230	3,263	3,380	3,563	3,520	2,444	2,537	3,019	3,548
	Ethiopia	S	354	467	500	567	641	717	769	772	856	936
	Gabon	S	10,810	9,814	9,684	9,663	7,385	6,984	7,230	7,957	7,767	7,006
	Kenya	S	972	1,137	1,210	1,316	1,337	1,411	1,572	1,708	1,817	1,838
	Libya	S	5,554	13,025	10,364	6,467	4,338	4,035	5,757	7,877	7,686	3,699
가	Morocco	S	3,047	2,913	3,122	3,172	2,875	2,897	3,035	3,227	3,230	3,009
	Nigeria	S	2,488	2,724	2,962	3,099	2,687	2,176	1,969	2,028	2,230	2,097
	Senegal	S	1,367	1,318	1,373	1,397	1,219	1,270	1,362	1,458	1,430	1,488
	South Africa	N	8,007	7,502	6,833	6,433	5,735	5,273	6,131	6,373	6,001	5,091
	Tanzania	S	781	868	970	1,030	948	967	1,005	1,043	1,086	1,076
	Zimbabwe	S	1,094	1,305	1,430	1,435	1,445	1,465	1,336	1,352	1,156	1,128
	OCEANIA											
	Australia	A	62,518	68,012	68,150	62,511	56,756	49,971	54,028	57,355	55,057	51,812
	Fiji	S	4,371	4,592	4,841	5,606	5,391	5,651	6,101	6,317	6,176	4,882
	New Zealand	B	38,388	39,973	42,977	44,573	38,631	40,080	42,993	43,306	41,999	41,792
P.N.G.	L	2,407	2,791	2,730	2,921	2,679	2,510	2,695	2,801	2,829	2,637	

5. (가)¹⁾

: %

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	A SIA											
	Korea, Rep. of	A	3.7	2.4	3.2	3.2	2.8	2.9	3.2	2.9	2.2	-0.9
	Bahrain	S	2.0	3.7	5.4	4.4	2.5	3.6	4.3	1.7	2.0	-5.8
	Bangladesh	M	6.5	6.5	6.0	6.1	6.6	7.1	7.3	7.9	8.2	2.4
	China	D	9.6	7.9	7.8	7.4	7.0	6.8	6.9	6.7	5.9	2.3
	Cyprus	M	0.4	-3.4	-6.6	-1.8	3.2	6.4	5.2	5.2	3.1	-5.1
	Hong Kong	L	4.8	1.7	3.1	2.8	2.4	2.2	3.8	2.8	-1.7	-6.1
	India	J	5.2	5.5	6.4	7.4	8.0	8.3	6.8	6.5	4.0	-8.0
	Indonesia	D	6.2	6.0	5.6	5.0	4.9	5.0	5.1	5.2	5.0	-2.1
	Iran	S	2.6	-7.4	-0.2	4.6	-1.3	13.4	3.8	-6.0	-6.8	1.7
	Israel	K	4.6	2.4	4.2	3.9	2.2	3.8	3.6	3.5	3.5	-2.4
	Japan	A	-0.1	1.5	2.0	0.4	1.2	0.5	2.2	0.3	0.3	...
	Jordan	S	2.7	2.4	2.6	3.4	2.5	2.0	2.1	1.9	2.0	-1.6
	Kuwait	S	9.6	6.6	1.1	0.5	0.6	2.9	-4.7	1.2	0.4	...
	Malaysia	I	5.3	5.5	4.7	6.0	5.1	4.4	5.8	4.8	4.3	-5.6
	Nepal	S	3.4	4.4	3.5	6.0	4.0	0.4	9.0	7.6	6.7	-2.1
	Pakistan	M	2.7	3.5	4.4	4.7	4.7	5.5	5.6	5.8	1.0	0.5
	Philippines	I	3.9	6.9	6.8	6.3	6.3	7.1	6.9	6.3	6.1	-9.6
	Saudi Arabia	N	10.0	5.4	2.7	3.7	4.1	1.7	-0.7	2.4	0.3	-4.1
	Singapore	I	6.3	4.5	4.8	3.9	3.0	3.3	4.5	3.5	1.3	-5.4
	Sri Lanka	S	8.4	9.1	3.4	5.0	5.0	4.5	3.6	3.3	2.3	-3.6
	Taiwan	L	3.7	2.2	2.5	4.7	1.5	2.2	3.3	2.8	3.0	3.1
	Thailand	I	0.8	7.2	2.7	1.0	3.1	3.4	4.2	4.2	2.3	-6.1
	Turkey	H	11.2	4.8	8.5	4.9	6.1	3.3	7.5	3.0	0.9	1.8
	Viet Nam	I	6.2	5.2	5.4	6.0	6.7	6.2	6.8	7.1	7.0	2.9
	NORTH AMERICA											
	Canada	E	3.1	1.8	2.3	2.9	0.7	1.0	3.0	2.4	1.9	-5.4
	Mexico	E	3.7	3.6	1.4	2.8	3.3	2.6	2.1	2.2	-0.1	-8.2
	United States	E	1.6	2.2	1.8	2.5	3.1	1.7	2.3	3.0	2.2	-3.5
	SOUTH AMERICA											
	Argentina	N	6.0	-1.0	2.4	-2.5	2.7	-2.1	2.8	-2.6	-2.1	-9.9
	Bolivia	S	5.2	5.1	6.8	5.5	4.9	4.3	4.2	4.2	2.2	-7.8
	Brazil	N	4.0	1.9	3.0	0.5	-3.5	-3.3	1.3	1.8	1.4	-4.1
	Chile	G	6.1	5.3	4.0	1.8	2.3	1.7	1.2	3.7	0.9	-5.8
	Colombia	K	6.9	3.9	5.1	4.5	3.0	2.1	1.4	2.6	3.3	-6.8
	Costa Rica	K	4.4	4.9	2.5	3.5	3.7	4.2	4.2	2.1	2.2	-4.5
	Dominican Rep.	S	3.1	2.7	4.9	7.1	6.9	6.7	4.7	7.0	5.1	-6.7
	Ecuador	S	7.9	5.6	4.9	3.8	0.1	-1.2	2.4	1.3	0.0	-7.8
	El Salvador	S	3.8	2.8	2.2	1.7	2.4	2.5	2.3	2.4	2.6	-7.9
	Guatemala	S	4.2	3.0	3.7	4.4	4.1	2.7	3.1	3.3	3.9	-1.5
	Haiti	S	6.2	0.6	3.1	3.4	1.6	1.7	2.3	1.7	-1.7	-3.4
	Honduras	S	3.8	4.1	2.8	3.1	3.8	3.9	4.8	3.8	2.7	-9.0
	Jamaica	S	1.7	-0.6	0.5	0.7	0.9	1.4	1.0	1.9	0.9	-10.2
	Nicaragua	S	6.3	6.5	4.9	4.8	4.8	4.6	4.6	-3.4	-3.7	-2.0

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가

가 GDP

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「<https://ecos.bok.or.kr>」 2021. 8
The World Bank 「<https://www.worldbank.org>」 2021. 7
「<https://www.stat.gov.tw>」 2021. 8

5. GDP Growth Rates (Constant Prices)

			In percent										
가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
가	Panama	S	11.3	9.8	6.9	5.1	5.7	5.0	5.6	3.6	3.0	-17.9	
	Paraguay	S	4.3	-0.7	8.3	5.3	3.0	4.3	4.8	3.2	-0.4	-1.0	
	Peru	L	6.3	6.1	5.9	2.4	3.3	4.0	2.5	4.0	2.2	-11.1	
	Uruguay	S	5.2	3.5	4.6	3.2	0.4	1.7	1.6	0.5	0.4	-5.9	
	Venezuela	S	4.2	5.6	1.3	-3.9	...	...	...	...	...	...
	EUROPE												
	Austria	F	2.9	0.7	0.0	0.7	1.0	2.0	2.4	2.6	1.4	-6.6	
	Belgium	F	1.7	0.7	0.5	1.6	2.0	1.3	1.6	1.8	1.8	-6.3	
	Czechia	F	1.8	-0.8	-0.0	2.3	5.4	2.5	5.2	3.2	2.3	-5.6	
	Denmark	F	1.3	0.2	0.9	1.6	2.3	3.2	2.8	2.2	2.8	-2.7	
	Finland	F	2.5	-1.4	-0.9	-0.4	0.5	2.8	3.2	1.3	1.3	-2.8	
	France	C	2.2	0.3	0.6	1.0	1.1	1.1	2.3	1.8	1.5	-8.1	
	Germany	C	3.9	0.4	0.4	2.2	1.5	2.2	2.6	1.3	0.6	-4.9	
	Greece	F	-10.1	-7.1	-2.7	0.7	-0.4	-0.5	1.3	1.6	1.9	-8.2	
	Hungary	F	1.9	-1.4	1.9	4.2	3.8	2.1	4.3	5.4	4.6	-5.0	
	Iceland	K	1.8	1.1	4.6	1.7	4.4	6.3	4.2	4.7	2.6	-6.6	
	Ireland	F	0.6	0.1	1.2	8.6	25.2	2.0	9.1	8.5	5.6	3.4	
	Italy	C	0.7	-3.0	-1.8	-0.0	0.8	1.3	1.7	0.9	0.3	-8.9	
	Luxembourg	F	2.5	-0.4	3.7	4.3	4.3	4.6	1.8	3.1	2.3	-1.3	
	Netherlands	F	1.6	-1.0	-0.1	1.4	2.0	2.2	2.9	2.4	1.7	-3.7	
	Norway	F	1.0	2.7	1.0	2.0	2.0	1.1	2.3	1.1	0.9	-0.8	
	Poland	F	4.8	1.3	1.1	3.4	4.2	3.1	4.8	5.4	4.5	-2.7	
	Portugal	F	-1.7	-4.1	-0.9	0.8	1.8	2.0	3.5	2.8	2.5	-7.6	
	Slovakia	F	2.8	1.9	0.7	2.6	4.8	2.1	3.0	3.7	2.5	-4.8	
	Spain	F	-0.8	-3.0	-1.4	1.4	3.8	3.0	3.0	2.4	2.0	-10.8	
	Sweden	F	3.2	-0.6	1.2	2.7	4.5	2.1	2.6	2.0	1.4	-2.8	
	Switzerland	F	1.9	1.2	1.8	2.4	1.7	2.0	1.6	3.0	1.1	-2.9	
	United Kingdom	C	1.3	1.4	2.2	2.9	2.4	1.7	1.7	1.3	1.4	-9.8	
	AFRICA												
	Egypt	S	1.8	2.2	2.2	2.9	4.4	4.3	4.2	5.3	5.6	3.6	
	Eswatini	S	2.2	5.4	3.9	0.9	2.2	1.1	2.0	2.4	2.2	-1.6	
	Kenya	S	6.1	4.6	5.9	5.4	5.7	5.9	4.8	6.3	5.4	-0.3	
	Nigeria	S	5.3	4.2	6.7	6.3	2.7	-1.6	0.8	1.9	2.2	-1.8	
	Senegal	S	1.3	4.0	2.4	6.2	6.4	6.4	7.4	6.2	4.4	0.9	
	South Africa	N	3.3	2.2	2.5	1.8	1.2	0.4	1.4	0.8	0.2	-7.0	
	Tanzania	S	7.7	4.5	6.8	6.7	6.2	6.9	6.8	5.4	5.8	2.0	
Tunisia	S	-1.9	4.1	2.8	2.9	1.2	1.2	1.9	2.7	1.0	-8.6		
OCEANIA													
Australia	A	2.5	3.9	2.6	2.5	2.2	2.8	2.3	2.9	2.2	-0.3		
Fiji	S	2.7	1.4	4.7	5.6	4.5	2.4	5.4	3.8	-0.4	-19.0		
New Zealand	B	2.3	2.2	2.7	3.8	3.7	3.7	3.6	3.2	1.6	1.0		
P.N.G.	L	1.1	4.7	3.8	13.5	6.6	5.5	3.5	-0.3	5.9	-3.9		

6. GDP

1)

2010 = 100

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
A SIA											
2) Korea, Rep. of	A	93.9	95.1	96.0	96.9	100.0	102.0	104.3	104.8	103.9	105.2
Bahrain	S	109.7	113.0	113.5	111.6	101.3	101.5	107.1	111.7	112.4	...
Bangladesh	M	107.9	116.7	125.0	132.1	139.9	149.3	158.7	167.6	175.0	...
Cambodia	M	103.4	104.8	107.1	108.9	110.3	114.2	118.0	121.7	125.7	...
China	D	108.2	111.7	114.6	115.8	116.0	117.0	121.6	125.8	128.8	...
Cyprus	M	101.6	103.3	102.3	101.0	100.4	99.8	100.9	102.1	103.0	101.5
Indonesia	D	107.5	111.5	117.0	123.4	128.3	131.4	137.1	142.3	144.6	143.9
Iran	S	123.7	153.5	208.0	230.6	231.6	235.3	264.0	344.0	494.3	...
Israel	K	101.8	106.2	108.6	109.4	112.7	113.8	114.0	115.3	118.0	119.3
Japan	A	98.4	97.6	97.3	98.9	101.0	101.4	101.4	101.4	102.0	103.0
Jordan	S	105.9	110.8	117.6	121.6	124.3	126.0	128.1	130.3	132.5	...
Lao P.D.Rep.	M	107.5	113.1	120.4	127.3	130.3	134.2	136.7	139.3	142.2	...
Malaysia	I	105.4	106.5	106.7	109.3	109.2	111.0	115.2	115.9	116.0	...
Mongolia	M	115.1	129.8	133.6	143.6	146.1	149.3	165.0	178.9	193.8	...
Myanmar	M	109.3	116.3	120.8	125.9	131.1	132.6	139.7	147.3	156.5	...
Nepal	S	110.8	118.2	125.9	137.7	144.5	152.0	166.7	177.1	189.1	...
Oman	S	116.2	120.1	117.3	118.8	96.3	87.6	94.2	105.5	101.7	...
Pakistan	M	118.6	125.3	135.0	145.8	152.8	154.8	161.6	166.0	178.7	...
Philippines	I	103.9	106.0	108.2	111.5	110.7	112.1	114.7	119.0	119.9	...
Saudi Arabia	N	115.5	120.2	118.7	116.0	96.4	93.5	100.5	112.1	112.6	103.7
가											
Singapore	I	101.1	101.5	101.1	100.8	103.9	104.6	107.5	110.8	110.9	...
Sri Lanka	S	103.8	115.1	122.3	125.8	126.6	132.8	142.4	148.6	151.8	...
Thailand	I	104.5	108.7	111.1	111.8	112.4	115.9	117.5	119.5	120.0	118.2
Turkey	H	108.2	116.2	123.5	132.7	143.1	154.7	171.7	200.0	227.8	261.6
Viet Nam	I	121.3	134.5	140.9	146.1	145.8	147.4	153.4	158.7	161.5	163.6
NORTH AMERICA											
Canada	E	103.2	104.5	106.3	108.4	107.4	108.2	111.0	113.0	114.8	115.7
Mexico	E	105.8	110.1	111.8	116.8	120.1	126.8	135.4	142.0	147.9	152.2
United States	E	102.1	104.0	105.9	107.8	108.9	110.0	112.1	114.8	116.8	118.2
SOUTH AMERICA											
Argentina	N	123.7	151.3	187.5	263.1	333.0	470.0	592.2	841.1	1,269.4	1,775.8
Bolivia	S	114.6	122.7	130.1	132.8	126.6	124.9	132.5	136.5	135.6	...
Brazil	N	108.3	116.9	125.7	135.6	145.8	157.6	163.4	170.8	178.1	186.6
Chile	G	103.1	104.3	106.3	112.6	118.2	123.5	129.4	132.4	135.0	146.3
Colombia	K	106.0	109.9	112.6	115.0	117.8	123.8	130.2	135.0	141.9	...
Costa Rica	K	104.6	109.5	114.6	121.7	126.5	129.0	132.7	136.1	139.1	139.4
Ecuador	S	105.7	110.9	114.4	117.8	114.9	117.1	119.4	121.5	122.1	...
El Salvador	S	105.9	108.6	109.2	110.3	111.8	112.5	113.6	116.0	117.2	...
Honduras	S	107.8	111.7	113.2	121.0	129.3	134.1	140.1	142.9	148.8	155.7

: 1) 가 GDP 가 GDP

2) 2015=100

: 「https://ecos.bok.or.kr」 2021. 7

IMF 「International Financial Statistics」 2021. 7

6. GDP Deflator

			2010 = 100									
가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	Paraguay	S	105.1	110.1	114.9	118.2	120.1	125.1	127.8	130.3	134.2	137.8
	Peru	L	105.1	107.2	108.7	111.7	114.7	118.7	123.3	125.8	128.0	...
	EUROPE											
	Austria	F	101.8	103.9	105.6	107.9	110.4	112.4	113.4	115.3	117.3	118.8
	Belgium	F	101.8	103.8	105.1	106.2	107.6	109.6	111.6	113.5	115.3	116.6
	Bulgaria	M	105.9	107.6	106.8	107.3	110.0	112.7	117.2	121.9	128.3	132.5
	Croatia	M	101.6	103.1	103.9	104.1	104.1	104.0	105.3	107.4	109.0	109.4
	Czechia	F	100.0	101.4	102.8	105.5	106.5	107.7	109.1	111.9	116.3	121.4
	Denmark	F	100.6	103.0	103.9	105.0	105.5	105.7	107.0	107.8	108.6	111.4
	Estonia	F	105.4	109.6	114.1	117.4	118.8	121.4	125.2	130.5	134.7	134.1
가	Finland	F	102.6	105.7	108.4	110.1	111.9	112.0	112.9	115.1	116.9	118.8
	France	C	100.9	102.1	102.9	103.5	104.7	105.2	105.8	106.8	108.2	110.9
	Germany	C	101.1	102.6	104.6	106.6	108.5	110.0	111.5	113.3	115.8	117.6
	Greece	F	101.0	100.7	98.7	96.8	96.5	95.9	96.3	96.2	96.4	95.0
	Hungary	F	101.9	104.9	107.8	111.8	114.9	116.5	121.1	127.0	133.0	140.6
	Iceland	K	103.1	106.6	108.9	113.4	120.3	123.0	124.2	127.5	133.2	137.8
	Ireland	F	101.3	103.7	105.1	105.1	113.1	114.2	116.1	116.4	120.1	119.5
	Italy	C	101.6	103.2	104.4	105.3	106.3	107.5	108.3	109.4	110.3	111.6
	Latvia	F	106.4	110.2	112.0	114.2	114.2	115.1	118.6	123.2	126.0	126.1
	Lithuania	F	105.3	108.2	109.6	110.5	110.6	112.3	117.1	121.2	124.7	126.1
	Luxembourg	F	104.8	107.5	109.3	112.3	112.5	113.3	115.3	118.2	122.2	125.0
	Netherlands	F	100.2	101.6	102.9	103.2	104.0	104.5	105.8	108.4	111.7	114.2
	Norway	F	106.7	110.3	113.1	113.4	110.2	108.6	112.9	120.4	119.8	115.5
	Poland	F	103.3	105.7	106.0	106.6	107.6	108.0	110.0	111.3	114.8	119.6
	Portugal	F	99.7	99.3	101.6	102.3	104.4	106.2	107.8	109.7	111.6	114.3
	Romania	M	103.8	107.7	111.3	113.3	117.0	119.9	125.5	133.3	142.3	147.6
	Russian Federation	D	116.3	126.7	133.4	143.4	153.8	158.2	166.7	185.2	192.2	...
	Slovakia	F	101.7	103.0	103.5	103.3	103.1	102.5	103.8	105.9	108.6	111.1
	Slovenia	F	101.0	101.5	103.1	103.6	104.7	105.6	107.1	109.4	111.9	113.3
	Spain	F	100.0	99.9	100.3	100.0	100.6	100.9	102.2	103.4	104.9	106.0
	Sweden	F	101.1	102.1	103.0	104.8	107.1	108.7	111.0	113.7	116.6	118.2
	Switzerland	F	100.0	100.0	99.9	99.4	98.2	97.6	97.2	97.9	97.8	97.3
	United Kingdom	C	102.1	103.8	105.6	107.4	108.1	110.5	112.6	115.1	117.6	...
	AFRICA											
Egypt	S	111.7	126.9	136.5	151.8	166.9	177.3	218.2	264.9	301.0	...	
Ethiopia	S	119.8	159.9	168.8	187.3	207.5	228.2	246.2	274.4	308.6	...	
Kenya	S	110.8	121.2	127.4	137.7	151.5	159.9	177.5	181.7	188.9	...	
South Africa	N	106.5	112.2	119.1	125.7	132.2	141.7	149.2	155.0	161.2	169.8	
OCEANIA												
Australia	A	104.8	104.1	105.5	105.9	105.2	106.3	110.1	112.6	116.3	117.5	
New Zealand	B	102.9	102.5	105.9	108.3	108.5	110.5	114.2	115.6	118.2	120.6	

7. (가)

: 100 , %

가				(%)	(%) ¹⁾		(%)
Country		Year	GDP	Agriculture, forestry and fishing	Industry	(%) Manufacturing	Services
ASIA							
Korea, Rep. of	A	2018	1,725,160	1.9	37.1	29.1	60.9
		2019	1,651,010	1.8	35.7	27.5	62.5
		2020	1,638,200	2.0	35.5	27.1	62.4
Bangladesh	M	2018	274,039	13.1	28.5	18.0	53.0
		2019	302,563	12.7	29.6	18.9	52.8
		2020	324,239	12.6	28.8	...	54.6
China	D	2018	13,894,818	7.0	39.7	27.8	53.3
		2019	14,279,937	7.1	38.6	26.8	54.3
		2020	14,722,731	7.7	37.8	26.2	54.5
Hong Kong	L	2018	361,692	0.1	6.5	1.0	88.7
		2019	363,016	0.1	6.3	1.0	90.0
		2020	346,586	...	...	...	...
India	J	2018	2,701,112	16.0	26.4	14.9	48.5
		2019	2,870,504	16.7	24.2	13.3	49.9
		2020	2,622,984	18.3	23.2	13.0	49.3
Indonesia	D	2018	1,042,272	12.8	39.7	19.9	43.4
		2019	1,119,091	12.7	39.0	19.7	44.2
		2020	1,058,424	13.7	38.3	19.9	44.4
Iran	S	2018	294,357	9.9	35.9	13.5	53.5
		2019	258,245	12.2	31.7	14.8	55.8
		2020	191,718	12.8	30.6	...	57.0
Japan	A	2018	4,954,807	1.2	29.1	20.7	69.3
		2019	5,064,873	...	...	...	...
		2020	...	...	...	...	...
Jordan	S	2018	42,932	4.8	24.5	17.9	60.7
		2019	44,503	4.9	24.5	17.7	60.9
		2020	43,698	5.2	23.9	17.3	61.6
Kazakhstan	M	2018	179,340	4.4	33.5	11.4	55.5
		2019	181,667	4.5	33.0	11.5	55.5
		2020	169,835	5.3	33.1	12.7	55.8
Lebanon	S	2018	54,961	3.2	14.2	7.6	76.7
		2019	51,992	3.1	12.8	5.6	78.8
		2020	33,383	2.5	7.2	2.7	86.4
Malaysia	I	2018	358,715	7.5	38.3	21.5	53.0
		2019	364,681	7.3	37.4	21.4	54.2
		2020	336,664	8.2	35.9	22.3	54.8
Nepal	S	2018	33,112	22.3	13.2	4.9	51.6
		2019	34,186	21.6	13.0	5.0	52.0
		2020	33,657	23.1	11.8	4.4	53.3
Pakistan	M	2018	314,568	22.9	17.9	12.2	52.8
		2019	278,222	22.0	18.3	12.5	53.9
		2020	263,687	22.7	17.7	11.5	52.8
Philippines	I	2018	346,842	9.7	30.6	19.1	59.8
		2019	376,823	8.8	30.3	18.5	60.9
		2020	361,489	10.2	28.4	17.7	61.4

: 1) , 가

: 「https://ecos.bok.or.kr」 2021. 8

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7. GDP by Kind of Economic Activity (Current Prices)

In million US dollars, percent								
가		Year	GDP	(%)	2	(%) ¹⁾	(%)	
Country				Agriculture, forestry and fishing	Industry	(%) Manufacturing		Services
가	Saudi Arabia	N	2018	786,522	2.2	49.5	12.8	48.4
			2019	792,967	2.2	47.4	12.5	50.4
			2020	700,118	2.6	41.4	13.0	56.2
	Singapore	I	2018	375,982	0.0	25.5	20.9	69.2
			2019	374,386	0.0	24.2	19.5	70.7
			2020	339,998	0.0	24.4	20.5	70.9
	Sri Lanka	S	2018	87,954	8.0	26.3	15.4	57.3
			2019	83,976	7.5	27.4	16.4	58.1
			2020	80,707	8.4	26.2	16.2	59.7
	Taiwan	L	2018	609,251	1.7	37.4	33.1	60.9
			2019	612,109	1.7	36.7	32.0	61.6
			2020	669,034	1.7	37.9	32.6	60.4
	Tajikistan	S	2018	7,765	19.8	34.4	13.2	36.7
			2019	8,301	20.9	33.1	13.4	37.1
			2020	8,194	23.8	32.8	...	35.3
	Thailand	I	2018	506,611	8.2	34.8	26.7	57.1
			2019	544,264	8.1	33.6	25.6	58.3
			2020	501,795	8.6	33.1	25.2	58.3
	Turkey	H	2018	778,377	5.8	29.4	19.0	54.5
			2019	761,428	6.4	27.2	18.3	56.5
			2020	720,101	6.6	27.8	18.8	54.6
	Uzbekistan	S	2018	50,393	28.0	29.0	17.0	31.8
			2019	57,727	25.5	32.7	18.6	32.9
			2020	57,707	26.1	32.8	20.1	33.5
	Viet Nam	I	2018	245,214	14.7	34.2	16.0	41.1
			2019	261,921	14.0	34.5	16.5	41.6
			2020	271,158	14.9	33.7	16.7	41.6
Yemen	S	2018	23,486	5.0	35.6	...	16.8	
		2019	...	...	...	...	...
		2020	...	...	...	...	...
NORTH AMERICA Mexico	E	2018	1,222,349	3.4	31.2	17.5	59.9	
		2019	1,268,871	3.4	30.9	17.3	59.9	
		2020	1,076,163	3.9	29.6	17.2	60.0	
United States	E	2018	20,611,861	0.9	18.5	11.2	76.9	
		2019	21,433,225	0.9	18.2	10.9	77.3	
		2020	20,936,600	...	...	...	...
SOUTH AMERICA Argentina	N	2018	517,627	5.3	23.1	12.8	55.9	
		2019	445,445	6.1	23.4	13.0	54.3	
		2020	383,067	6.8	22.5	13.9	54.3	
Bolivia	S	2018	40,288	11.5	26.2	10.3	49.1	
		2019	40,895	12.2	25.2	10.5	50.7	
		2020	36,689	...	...	...	...
Brazil	N	2018	1,916,947	4.4	18.7	10.5	62.7	
		2019	1,877,811	4.4	18.4	10.1	63.2	
		2020	1,444,733	5.9	17.7	9.8	62.9	

7. (가)()

: 100 , %

가 Country		Year	GDP	(%) Agriculture, forestry and fishing	2 (%) ¹⁾		(%) Services
					Industry	(%) Manufacturing	
Chile	G	2018	297,572	3.5	29.4	10.5	58.3
		2019	279,385	3.6	29.1	10.1	58.8
		2020	252,940	3.9	31.4	9.9	56.5
Colombia	K	2018	334,198	6.2	26.9	11.2	57.7
		2019	323,430	6.4	26.1	10.9	58.1
		2020	271,347	7.7	23.8	11.0	59.7
Costa Rica	K	2018	62,336	4.4	19.6	12.0	68.6
		2019	63,951	4.1	19.1	11.9	69.3
		2020	61,521	4.4	19.7	12.7	68.8
Dominican Rep.	S	2018	85,555	5.1	28.8	14.1	58.6
		2019	88,941	5.2	29.1	13.8	58.3
		2020	78,845	6.0	30.3	14.4	57.2
Ecuador	S	2018	107,562	8.9	32.5	13.9	51.4
		2019	108,108	8.8	32.7	14.7	51.8
		2020	98,808	9.8	32.0	15.6	52.6
El Salvador	S	2018	26,021	5.1	25.1	15.7	60.1
		2019	26,897	4.9	25.2	15.5	60.4
		2020	24,639	5.1	23.8	14.9	61.5
Guatemala	S	2018	73,209	9.5	21.4	14.0	63.0
		2019	77,020	9.4	21.8	13.8	62.6
		2020	77,605	10.2	22.1	14.1	61.9
Haiti	S	2018	15,966	18.7	23.9	16.7	53.6
		2019	14,332	19.4	23.3	16.9	54.1
		2020	13,418	19.8	24.2	17.7	53.2
Honduras	S	2018	24,068	11.6	26.6	16.9	57.1
		2019	25,090	10.8	27.1	16.4	57.6
		2020	23,828	12.1	26.0	16.0	58.3
Jamaica	S	2018	15,731	6.6	20.3	7.7	59.2
		2019	15,831	7.0	19.3	7.7	59.8
		2020	13,812	8.7	20.4	8.0	59.7
Nicaragua	S	2018	13,025	15.3	25.0	13.8	51.0
		2019	12,611	15.4	24.2	13.6	50.6
		2020	12,621	15.8	25.1	12.9	49.3
Panama	S	2018	64,928	2.2	29.5	5.9	64.9
		2019	66,788	2.2	29.6	5.7	65.0
		2020	52,938	2.7	23.6	5.7	71.0
Paraguay	S	2018	40,225	10.3	33.3	19.0	48.9
		2019	37,907	10.0	33.2	18.8	49.6
		2020	35,304	10.8	33.3	18.3	48.8
Peru	L	2018	222,575	6.9	31.7	13.2	53.5
		2019	228,471	6.7	30.6	13.0	54.4
		2020	202,014	...	...	...	...
Trinidad & Tobago	S	2018	23,680	1.0	42.2	19.0	55.4
		2019	23,208	1.2	45.7	20.5	55.8
		2020	21,530	...	...	...	...
Uruguay	S	2018	64,515	5.8	18.2	10.8	64.4
		2019	61,231	6.5	17.9	10.4	64.3
		2020	53,629	7.5	18.0	10.3	63.0

: 1) , 가

: 「<https://ecos.bok.or.kr>」 2021. 8The World Bank 「<https://www.worldbank.org>」 2021. 7, 「<https://www.stat.gov.tw>」 2021. 8

7. GDP by Kind of Economic Activity (Current Prices)(Cont'd)

		In million US dollars, percent					
가		Year	GDP	(%)	2	(%) ¹⁾	(%)
Country				Agriculture, forestry and fishing	Industry	(%)		Manufacturing	Services
EUROPE							
Austria	F	2018	454,873	1.1	25.5	16.9	62.7
		2019	445,075	1.1	25.5	16.6	62.8
		2020	428,965	1.1	25.4	15.8	62.9
Belgium	F	2018	543,411	0.6	18.9	12.2	69.7
		2019	533,255	0.6	19.1	12.2	69.5
		2020	515,332	0.7	19.2	12.3	69.6
Croatia	M	2018	61,375	3.0	20.5	12.5	58.7
		2019	60,753	2.9	20.3	12.0	58.8
		2020	55,967	3.3	21.5	...	58.9
Czechia	F	2018	248,950	1.9	31.8	22.7	56.4
		2019	250,686	1.9	31.5	22.4	56.9
		2020	243,530	1.9	31.5	21.8	57.5
Denmark	F	2018	356,879	1.0	21.1	12.8	64.7
		2019	350,104	1.3	21.1	13.2	64.8
		2020	355,184	1.4	20.8	13.4	65.0
Finland	F	2018	275,850	2.4	24.0	14.6	59.8
		2019	268,966	2.5	23.9	14.5	60.1
		2020	271,234	2.5	23.6	13.8	60.6
France	C	2018	2,786,503	1.7	17.1	9.9	70.2
		2019	2,715,518	1.6	17.1	9.8	70.2
		2020	2,603,004	1.7	16.3	9.3	71.0
Germany	C	2018	3,961,832	0.7	27.4	20.1	62.1
		2019	3,861,124	0.7	26.7	19.1	62.6
		2020	3,806,060	0.7	26.2	17.8	63.6
Greece	F	2018	212,146	3.7	13.2	7.9	69.8
		2019	205,327	3.8	12.9	7.7	70.0
		2020	189,410	4.1	13.9	8.3	69.8
가 Hungary	F	2018	160,431	3.5	25.2	18.6	55.8
		2019	163,504	3.3	25.0	17.7	56.4
		2020	155,013	3.5	25.2	18.0	55.8
Ireland	F	2018	385,967	0.9	36.8	32.9	56.4
		2019	398,590	0.9	35.4	31.5	57.8
		2020	418,622	0.9	39.1	36.6	54.4
Italy	C	2018	2,091,117	1.9	21.5	15.0	66.3
		2019	2,004,913	1.9	21.4	14.9	66.4
		2020	1,886,445	2.0	21.5	14.9	66.8
Latvia	F	2018	34,399	3.6	18.7	10.6	64.5
		2019	34,055	3.7	18.6	10.4	64.7
		2020	33,505	3.8	19.2	10.6	64.0
Lithuania	F	2018	53,697	2.9	25.6	16.6	61.4
		2019	54,640	3.2	25.3	16.1	61.4
		2020	55,887	3.3	24.9	15.6	61.5
Netherlands	F	2018	913,597	1.7	17.8	11.1	70.0
		2019	907,051	1.6	17.7	10.9	69.8
		2020	912,242	1.6	17.9	11.0	69.6

7. (가)()

: 100 , %

가		Year	GDP	(%)	2	(%) ¹⁾	(%)
Country				Agriculture, forestry and fishing	Industry	(%) Manufacturing	Services
Norway	F	2018	437,000	1.9	31.8	6.0	55.3
		2019	405,510	1.9	28.8	6.3	58.0
		2020	362,009	1.9	25.9	6.7	60.5
Poland	F	2018	587,409	2.3	28.5	16.7	56.7
		2019	595,862	2.3	28.0	16.6	57.6
		2020	594,165	2.4	28.2	...	57.5
Romania	M	2018	241,457	4.3	28.2	18.7	57.8
		2019	249,697	4.1	27.2	17.1	59.0
		2020	248,716	3.8	26.4	15.4	...
Russian Federation	D	2018	1,657,329	3.4	32.6	12.8	53.4
		2019	1,687,449	3.5	32.3	13.0	54.0
		2020	1,483,498	3.7	30.0	13.3	56.3
Spain	F	2018	1,421,459	2.8	20.1	11.1	67.6
		2019	1,393,491	2.6	20.5	11.2	67.6
		2020	1,281,199	3.2	20.6	11.2	67.5
Sweden	F	2018	555,455	1.4	22.0	13.0	65.2
		2019	531,283	1.4	22.2	13.0	65.2
		2020	537,610	1.4	21.6	12.5	65.7
Ukraine	S	2018	130,902	10.1	23.3	11.6	51.3
		2019	153,930	9.0	22.6	10.8	54.5
		2020	155,582	9.3	20.9	10.1	55.6
United Kingdom	C	2018	2,857,317	0.6	18.1	9.0	70.5
		2019	2,830,814	0.6	17.8	8.7	70.9
		2020	2,707,744	0.6	16.9	8.4	72.8
AFRICA Algeria	S	2018	175,415	11.8	39.1	26.3	45.5
		2019	171,158	12.4	37.4	23.8	46.2
		2020	145,164	14.2	34.2	...	47.8
Cote d'Ivoire	S	2018	58,011	20.5	21.0	12.0	43.3
		2019	58,539	20.7	21.2	11.8	43.1
		2020	61,349	...	...	...	...
Egypt	S	2018	249,713	11.2	35.0	16.2	51.5
		2019	303,081	11.0	35.6	15.9	50.5
		2020	363,069	11.5	31.8	16.2	51.7
Ethiopia	S	2018	84,269	31.1	27.3	5.8	36.4
		2019	95,913	33.5	24.8	5.6	37.1
		2020	107,645	35.5	23.1	5.3	36.8
가 Gabon	S	2018	16,862	5.4	47.1	39.9	41.4
		2019	16,874	5.6	47.2	40.1	41.2
		2020	15,593	6.4	41.5	33.1	46.2
가 Ghana	S	2018	65,316	18.7	31.4	10.4	45.0
		2019	67,234	17.6	31.6	10.3	45.9
		2020	72,354	18.2	34.7	9.9	42.6
Kenya	S	2018	87,779	34.1	16.4	7.8	43.1
		2019	95,503	34.1	16.1	7.5	43.2
		2020	98,843	35.2	16.2	...	42.2

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7. GDP by Kind of Economic Activity (Current Prices)(Cont'd)

		In million US dollars, percent					
가		Year	GDP	(%)	2	(%) ¹⁾	(%)
Country				Agriculture, forestry and fishing	Industry	(%) Manufacturing		Services
Malawi	S	2018	9,713	22.0	18.7	11.6	52.7
		2019	10,863	23.3	18.8	11.7	51.7
		2020	11,962	21.1	17.2	...	55.6
Morocco	S	2018	118,096	12.2	25.9	15.7	50.1
		2019	119,700	12.2	25.3	14.9	50.9
		2020	112,871	12.2	25.3	14.8	51.2
Mozambique	S	2018	14,846	24.6	25.3	8.7	40.0
		2019	15,291	26.0	22.9	9.1	39.9
		2020	14,021	...	...	...	...
Nigeria	S	2018	397,190	21.2	25.7	9.6	52.0
		2019	448,120	21.9	27.4	11.5	49.7
		2020	432,294	24.1	28.2	12.7	46.4
Rwanda	S	2018	9,640	24.6	17.3	7.6	49.7
		2019	10,356	23.5	18.9	8.4	49.1
		2020	10,334	26.3	19.3	9.0	46.4
Senegal	S	2018	23,117	15.0	24.0	15.5	52.2
		2019	23,306	15.0	23.1	14.8	51.2
		2020	24,911	15.8	23.1	...	49.0
South Africa	N	2018	368,289	2.2	25.9	11.8	61.0
		2019	351,432	1.9	26.0	11.8	61.2
		2020	301,924	2.4	25.2	11.5	61.4
Sudan	S	2018	34,523	22.0	20.7	...	51.2
		2019	32,250	21.8	21.8	...	36.2
		2020	26,111	20.9	22.9	...	36.1
Tanzania	S	2018	57,004	27.9	27.0	8.1	37.2
		2019	61,137	26.5	28.6	8.5	36.8
		2020	62,410	26.7	28.7	8.5	36.3
Tunisia	S	2018	39,770	10.5	23.4	15.2	60.6
		2019	39,196	10.3	22.7	14.8	61.7
		2020	39,236	11.7	21.8	14.6	61.3
Uganda	S	2018	32,912	23.2	26.1	15.8	43.5
		2019	35,170	23.1	26.3	15.5	43.2
		2020	37,372	24.0	26.2	15.9	43.0
Zambia	S	2018	26,312	3.3	34.5	6.8	54.2
		2019	23,309	2.9	34.9	6.8	54.6
		2020	19,320	2.7	42.7	7.2	48.3
OCEANIA							
Australia	A	2018	1,432,881	2.5	24.2	5.8	66.7
		2019	1,396,567	2.1	25.4	5.6	66.0
		2020	1,330,901	1.9	25.7	5.7	66.0
New Zealand	B	2018	212,226	5.7	20.4	10.0	65.5
		2019	209,127
		2020	212,482
P.N.G.	L	2018	24,110	17.0	36.9	1.7	41.6
		2019	24,829
		2020	23,592

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가									(-)
Country		Year	GDP	Government final consumption expenditure	Household final consumption expenditure	Changes in inventories	Gross fixed capital formation	Exports of goods & services	(-) Imports of goods & services
ASIA									
Korea, Rep. of	A	2018	1,724,846	276,868	828,329	19,173	523,932	719,490	642,946
		2019	1,646,739	282,570	799,471	22,749	493,471	657,826	610,105
		2020	1,630,525	296,294	757,505	9,410	506,523	601,622	541,024
Bahrain	S	2018	37,653	6,158	15,404	2,034	11,147	29,959	27,050
		2019	38,475	6,065	15,326	1,511	11,215	29,564	25,208
		2020	...	...	...	...	...	...	...
Bangladesh	M	2018	274,039	17,420	194,043	...	85,596	40,560	64,246
		2019	302,563	18,974	208,693	...	95,520	46,363	64,858
		2020	324,239	19,778	222,966	...	102,251	39,496	60,252
Bhutan	S	2018	2,447	419	1,477	10	1,155	754	1,367
		2019	2,531	463	1,521	11	949	861	1,274
		2020	2,409	...	...	...	...	...	...
Hong Kong	L	2018	361,692	35,902	247,001	1,429	78,132	681,283	682,056
		2019	363,016	39,490	251,846	-391	66,434	644,985	639,347
		2020	346,586	44,055	230,533	6,343	59,339	612,567	606,251
India	J	2018	2,701,112	291,411	1,604,921	45,481	788,430	538,635	639,013
		2019	2,870,504	322,301	1,736,183	27,426	825,326	529,016	601,583
		2020	2,622,984	330,517	1,548,872	25,813	700,360	474,146	482,453
Indonesia	D	2018	1,042,272	94,026	593,885	23,786	336,534	218,906	230,046
		2019	1,119,091	98,588	648,300	16,040	361,994	206,431	212,655
		2020	1,058,424	98,318	624,137	6,711	335,874	181,714	169,583
Israel	K	2018	370,456	84,702	202,917	975	79,468	110,404	108,009
		2019	394,652	89,147	213,835	1,936	82,350	115,707	108,322
		2020	401,954	96,912	200,099	5,280	82,245	113,833	96,414
Japan	A	2018	4,954,807	981,092	2,756,919	...	1,195,140	917,873	906,313
		2019	5,064,873	1,015,376	2,798,034	...	1,230,820	888,891	880,228
		2020	...	...	...	...	...	...	...
Kazakhstan	M	2018	179,340	14,923	93,433	7,320	37,979	67,477	46,454
		2019	181,667	16,590	94,974	7,558	42,633	66,198	51,629
		2020	169,835	...	...	...	...	...	...
Kuwait	S	2018	138,182	31,857	54,945	...	...	79,449	63,039
		2019	136,197	34,351	56,326	...	...	72,584	61,138
		2020	...	...	...	...	...	...	...
Malaysia	I	2018	358,715	42,862	206,026	-1,072	86,835	245,969	221,904
		2019	364,681	42,649	218,158	-6,990	83,728	237,847	210,711
		2020	336,664	43,781	204,951	-4,261	70,510	206,955	185,271
Nepal	S	2018	33,112	2,669	25,544	2,356	10,739	2,588	13,454
		2019	34,186	2,775	26,180	2,586	11,560	2,660	14,177
		2020	33,657	3,032	28,490	-10	9,568	2,275	11,405
Oman	S	2018	79,789	19,727	29,686	933	18,496	41,558	30,611
		2019	76,332	18,755	31,039	-2,347	17,748	39,919	28,782
		2020	...	...	...	...	...	...	...
Pakistan	M	2018	314,568	36,847	258,082	5,033	49,521	28,223	63,138
		2019	278,222	32,654	230,514	4,452	38,981	28,153	56,532
		2020	263,687	34,612	207,053	4,219	36,406	25,255	43,858

8. Expenditure on GDP (Current Prices)

In million US dollars

가		Country	Year	GDP	Government final consumption expenditure	Household final consumption expenditure	Changes in inventories	Gross fixed capital formation	Exports of goods & services	(-)
										(-) Imports of goods & services
가	Philippines	I	2018	346,842	41,769	251,609	-512	94,630	104,794	145,500
			2019	376,823	46,981	275,859	-2,868	102,327	106,953	152,459
			2020	361,489	55,231	271,612	-14,100	76,919	91,052	119,244
	Saudi Arabia	N	2018	786,522	193,627	298,197	24,359	165,012	314,917	209,589
			2019	792,967	189,112	308,752	52,976	175,208	285,860	218,941
			2020	700,118	199,763	300,990	25,604	159,178	184,429	169,847
	Singapore	I	2018	375,982	37,598	129,842	8,818	85,128	665,718	557,509
			2019	374,386	38,563	133,445	6,198	86,121	658,517	552,689
			2020	339,998	42,213	112,231	3,888	73,017	599,216	490,695
	Sri Lanka	S	2018	87,954	8,067	60,167	2,416	23,165	20,263	26,799
			2019	83,976	7,926	58,649	-507	22,768	19,423	24,565
			2020	80,707	8,390	57,080	-346	20,535	13,384	18,514
	Thailand	I	2018	506,611	81,939	247,747	12,236	115,288	328,570	283,802
			2019	544,264	88,074	270,745	6,597	122,569	323,769	272,917
			2020	501,795	88,789	265,341	3,998	115,706	258,073	233,333
	Turkey	H	2018	778,377	114,316	437,204	-2,940	230,869	242,891	243,963
			2019	761,428	118,229	433,050	-8,148	196,977	249,302	227,983
			2020	720,101	109,766	408,631	32,921	195,830	205,727	232,774
	NORTH AMERICA Canada	E	2018	1,721,853	356,824	997,691	11,023	388,453	556,939	589,502
			2019	1,741,576	362,924	1,005,964	12,273	388,087	555,851	583,642
			2020	1,643,408	369,307	943,718	-14,840	378,040	476,273	509,325
	Mexico	E	2018	1,222,349	141,437	791,607	8,404	269,436	479,888	504,877
			2019	1,268,871	144,123	823,279	5,338	262,238	492,732	495,912
			2020	1,076,163	137,248	685,254	4,563	202,210	431,452	407,763
	United States	E	2018	20,611,861	2,891,289	13,993,281	57,736	4,279,014	2,528,704	3,138,164
			2019	21,433,225	2,995,056	14,544,601	49,100	4,454,940	2,514,751	3,125,221
			2020	20,936,600	...	...	...	...	...	...
	SOUTH AMERICA Argentina	N	2018	517,627	84,790	340,833	7,180	75,884	75,676	85,694
			2019	445,445	70,251	287,821	4,592	60,331	77,684	67,654
			2020	383,067	61,966	243,636	1,528	51,246	63,642	53,195
	Bolivia	S	2018	40,288	7,061	26,997	173	8,124	10,470	12,538
			2019	40,895	7,420	27,991	368	7,760	10,210	12,853
			2020	36,689	...	...	...	...	...	...
	Brazil	N	2018	1,916,947	381,378	1,238,656	-36	289,400	280,545	272,996
			2019	1,877,811	377,022	1,216,154	1,700	287,540	264,872	269,477
			2020	1,444,733	296,068	906,062	-14,820	237,379	243,739	223,694
	Chile	G	2018	297,572	42,819	189,644	2,132	63,891	84,829	85,744
			2019	279,385	40,873	176,594	227	64,005	78,293	80,606
			2020	252,940	40,132	149,393	-2,716	52,857	79,790	66,516

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가									(-)
Country		Year	GDP	Government final consumption expenditure	Household final consumption expenditure	Changes in inventories	Gross fixed capital formation	Exports of goods & services	(-) Imports of goods & services
Colombia	K	2018	334,198	51,538	227,650	-117	70,943	53,137	68,962
		2019	323,430	50,965	221,710	352	69,207	51,271	70,084
		2020	271,347	48,092	189,215	...	50,735	37,126	54,191
Costa Rica	K	2018	62,336	10,101	40,459	-197	11,218	20,973	20,218
		2019	63,951	10,785	41,164	-258	10,610	21,647	19,998
		2020	61,521	10,954	39,741	-821	10,184	19,045	17,582
Dominica	S	2018	551	...	...	...	...	163	433
		2019	575	...	...	...	...	220	413
		2020	470	...	...	...	...	180	338
Dominican Rep.	S	2018	85,555	9,291	58,432	13	22,057	20,150	24,387
		2019	88,941	9,845	60,302	-685	23,813	20,518	24,852
		2020	78,845	9,955	54,950	-1,549	21,561	14,425	20,498
El Salvador	S	2018	26,021	4,192	21,671	313	4,468	7,529	12,152
		2019	26,897	4,366	22,462	-212	4,752	7,982	12,453
		2020	24,639	4,776	19,976	130	4,282	6,290	10,816
Guatemala	S	2018	73,209	8,113	62,821	72	10,029	13,323	21,150
		2019	77,020	8,565	65,365	7	11,015	13,593	21,525
		2020	77,605	8,959	64,855	-447	10,484	13,112	19,359
Honduras	S	2018	24,068	3,240	19,400	439	5,956	9,977	14,945
		2019	25,090	3,384	20,566	-28	5,731	10,016	14,580
		2020	23,828	3,568	19,444	-61	4,522	8,394	12,039
Jamaica	S	2018	15,731	2,114	11,971	5	3,662	6,066	8,088
		2019	15,831	2,150	12,061	28	3,814	6,021	8,244
		2020	13,812	1,876	10,523	24	3,347	5,235	7,193
Nicaragua	S	2018	13,025	1,928	9,190	220	2,916	5,507	6,735
		2019	12,611	1,973	8,976	86	2,141	5,680	6,246
		2020	12,621	2,012	8,798	77	2,344	5,342	5,951
Panama	S	2018	64,928	7,575	33,235	1,790	25,109	27,719	30,516
		2019	66,788	7,983	34,358	1,872	25,126	27,208	29,003
		2020	52,938	...	...	...	...	...	...
Paraguay	S	2018	40,225	4,634	25,879	1,140	8,025	14,861	14,314
		2019	37,907	4,531	24,759	1,129	7,096	13,722	13,329
		2020	35,304	4,544	22,515	-419	7,194	12,256	10,786
Peru	L	2018	222,575	29,110	142,014	975	46,575	56,077	52,175
		2019	228,471	30,248	147,853	222	47,858	54,595	52,305
		2020	202,014	32,328	131,197	-3,771	39,771	45,119	42,630
Uruguay	S	2018	64,515	-24	9,671	17,030	13,825
		2019	61,231	-468	9,432	16,992	13,383
		2020	53,629	344	8,771	13,607	11,259

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8. Expenditure on GDP (Current Prices)(Cont'd)

In million US dollars

가									(-)
Country		Year	GDP	Government final consumption expenditure	Household final consumption expenditure	Changes in inventories	Gross fixed capital formation	Exports of goods & services	(-) Imports of goods & services
EUROPE									
Austria	F	2018	454,873	87,945	236,167	7,092	109,098	253,323	238,444
		2019	445,075	86,559	230,099	3,505	109,861	247,353	232,348
		2020	428,965	91,463	214,621	-353	108,424	225,735	209,552
Belgium	F	2018	543,411	125,127	281,221	9,462	129,034	451,007	452,440
		2019	533,255	122,773	273,997	4,193	129,008	436,269	432,985
		2020	515,332	128,563	256,821	4,586	123,031	415,248	412,917
Denmark	F	2018	356,879	86,577	166,718	3,994	78,611	200,901	179,922
		2019	350,104	83,490	161,373	2,659	76,850	204,185	178,452
		2020	355,184	88,002	161,819	1,685	80,628	193,032	169,982
Finland	F	2018	275,850	63,131	146,164	3,317	66,229	106,010	109,475
		2019	268,966	62,419	140,991	921	64,166	106,986	106,574
		2020	271,234	66,373	137,364	1,063	64,010	97,266	96,219
France	C	2018	2,786,503	648,723	1,501,598	26,883	638,303	883,855	912,859
		2019	2,715,518	627,167	1,458,962	14,415	641,567	862,767	889,360
		2020	2,603,004	644,925	1,389,506	30,349	595,872	729,973	787,620
Germany	C	2018	3,961,832	791,262	2,072,027	17,755	837,187	1,876,821	1,633,219
		2019	3,861,124	788,710	2,022,746	-11,501	837,351	1,810,593	1,586,776
		2020	3,806,060	857,604	1,952,355	-65,513	840,081	1,667,714	1,446,180
Greece	F	2018	212,146	41,478	146,874	5,298	22,996	82,644	87,144
		2019	205,327	40,469	142,207	5,244	20,810	82,299	85,703
		2020	189,410	42,391	135,847	4,422	21,054	60,399	74,702
가 Hungary	F	2018	160,431	31,534	79,134	2,952	39,748	134,579	127,516
		2019	163,504	32,372	80,696	1,493	44,347	134,537	129,943
		2020	155,013	32,075	76,785	428	42,384	123,488	120,146
Iceland	K	2018	26,224	6,340	13,203	96	5,670	12,251	11,336
		2019	24,837	6,069	12,395	-2	5,120	11,017	9,762
		2020	21,715	5,972	11,166	128	4,577	7,405	7,534
Ireland	F	2018	385,967	46,315	116,403	1,644	109,431	472,030	362,506
		2019	398,590	47,361	116,598	1,676	181,747	502,494	453,472
		2020	418,622	53,811	108,406	5,746	125,153	534,328	408,884
Italy	C	2018	2,091,117	394,998	1,258,410	14,218	373,234	655,575	605,319
		2019	2,004,913	375,079	1,202,907	963	360,133	635,473	569,642
		2020	1,886,445	394,068	1,093,172	-5,096	335,231	556,307	487,237
Luxembourg	F	2018	70,885	11,809	21,098	531	11,918	149,964	124,435
		2019	71,105	12,156	20,968	389	12,002	148,433	122,844
		2020	73,264	13,312	20,132	33	11,417	157,171	128,800
Netherlands	F	2018	913,597	222,632	403,170	4,858	186,609	773,666	677,339
		2019	907,051	222,285	397,125	2,622	190,421	755,817	661,219
		2020	912,242	236,022	384,391	2,282	192,638	719,611	622,702
Norway	F	2018	437,000	101,581	187,750	18,055	104,556	165,936	140,880
		2019	405,510	98,644	179,908	16,504	103,932	147,298	140,777
		2020	362,009	96,607	157,817	13,401	96,317	117,130	119,263

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가									(-)
Country		Year	GDP	Government final consumption expenditure	Household final consumption expenditure	Changes in inventories	Gross fixed capital formation	Exports of goods & services	(-) Imports of goods & services
Poland	F	2018	587,409	104,175	343,266	14,867	106,998	324,493	306,503
		2019	595,862	107,267	342,868	7,198	110,343	330,913	302,868
		2020	594,165	112,997	338,125	1,026	101,684	330,555	290,375
Portugal	F	2018	242,195	41,118	155,658	1,860	42,439	105,223	104,103
		2019	239,511	40,310	152,924	1,887	43,479	104,293	103,382
		2020	231,256	43,279	148,246	220	44,063	84,872	89,424
Russian Federation	D	2018	1,657,329	293,519	834,729	20,942	342,313	510,346	344,520
		2019	1,687,449	309,977	863,407	27,421	356,627	481,537	352,811
		2020	1,483,498	307,172	733,850	33,102	322,759	378,636	305,006
Sweden	F	2018	555,455	144,748	253,828	4,603	139,862	253,749	241,335
		2019	531,283	137,493	240,604	3,842	127,326	253,170	231,151
		2020	537,610	144,044	238,200	-333	132,146	237,792	214,239
Switzerland	F	2018	735,889	81,516	381,262	-6,201	187,111	487,009	394,807
		2019	731,474	81,640	380,475	-7,277	186,653	482,788	392,804
		2020	747,969	89,441	381,813	5,449	194,281	472,371	395,386
United Kingdom	C	2018	2,857,317	531,524	1,848,619	2,559	508,616	882,627	916,629
		2019	2,830,814	540,081	1,812,861	7,014	509,937	879,799	914,862
		2020	2,707,744	617,664	1,647,074	-16,287	475,623	741,011	750,699
AFRICA Algeria	S	2018	175,415	30,088	73,488	12,508	70,426	45,234	56,329
		2019	171,158	29,005	74,454	12,489	66,229	39,014	50,033
		2020	145,164	28,498	67,631	10,595	54,481	24,809	40,850
Benin	S	2018	14,251	1,484	10,040	69	3,692	3,890	4,924
		2019	14,392	1,488	9,851	66	3,623	4,264	4,900
		2020	15,652	1,784	10,652	67	3,945	3,110	3,907
Botswana	S	2018	18,663	3,397	9,227	-149	5,642	7,528	7,310
		2019	18,362	3,551	9,330	319	5,788	6,205	7,695
		2020	15,782	3,756	8,228	617	5,027	4,681	7,318
Burundi	S	2018	3,037	796	2,366	0	337	286	905
		2019	3,012	833	2,336	0	369	275	986
		2020	3,258	1,015	2,425	0	371	162	910
Egypt	S	2018	249,713	20,855	213,371	1,013	40,580	47,226	73,331
		2019	303,081	23,218	249,636	655	54,544	53,041	78,013
		2020	363,069	28,939	311,510	499	49,682	47,867	75,427
Ghana	S	2018	65,316	5,909	47,210	911	15,183	23,118	23,872
		2019	67,234	5,949	46,241	4,590	13,119	24,099	23,713
		2020	72,354	...	...	...	...	...	...
Kenya	S	2018	87,779	11,495	72,308	592	15,160	11,564	20,167
		2019	95,503	12,466	78,786	619	16,000	11,491	20,409
		2020	98,843	13,135	...	...	15,485	11,130	19,923
가 Madagascar	S	2018	13,614	1,985	9,860	112	2,605	3,973	4,684
		2019	14,192	2,011	9,942	114	2,984	3,754	4,698
		2020	13,721	2,046	9,652	113	2,882	3,192	4,164

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8. Expenditure on GDP (Current Prices)(Cont'd)

In million US dollars

가									(-)
Country		Year	GDP	Government final consumption expenditure	Household final consumption expenditure	Changes in inventories	Gross fixed capital formation	Exports of goods & services	(-) Imports of goods & services
Mali	S	2018	17,071	2,710	12,763	301	3,192	4,186	6,081
		2019	17,282	2,720	12,783	233	3,463	4,317	6,235
		2020	17,394	2,863	13,268	-1,049	3,537	4,587	5,812
Mauritius	S	2018	14,182	2,171	10,741	93	2,659	5,809	7,661
		2019	14,046	2,152	10,657	26	2,755	5,411	7,538
		2020	10,914	2,010	8,041	59	1,977	3,274	5,318
Morocco	S	2018	118,096	22,454	68,503	5,914	33,532	45,795	58,101
		2019	119,700	23,184	68,663	5,408	33,125	46,814	57,495
		2020	112,871	24,485	64,110	2,959	30,025	40,013	48,722
Namibia	S	2018	13,681	3,476	9,541	-267	2,308	4,894	6,271
		2019	12,566	3,227	8,788	-91	1,930	4,501	5,789
		2020	10,700	2,824	7,374	-24	1,439	3,529	4,443
Niger	S	2018	12,847	2,166	8,882	63	3,655	1,450	3,369
		2019	12,912	2,226	8,816	38	3,867	1,422	3,458
		2020	13,678	...	...	...	...	...	...
Nigeria	S	2018	397,190	22,260	304,232	3,159	75,539	61,552	69,552
		2019	448,120	24,969	334,272	3,543	110,351	63,727	88,741
		2020	432,294	37,643	301,024	3,255	123,835	38,170	71,632
Rwanda	S	2018	9,640	1,420	7,486	-171	2,213	2,034	3,342
		2019	10,356	1,636	7,801	-383	2,784	2,259	3,741
		2020	10,334	1,668	7,815	-45	2,579	1,967	3,649
Sierra Leone	S	2018	4,085	377	3,884	72	534	714	1,603
		2019	4,122	345	4,128	43	493	660	1,547
		2020	3,865	417	4,024	5	...	496	1,443
South Africa	N	2018	368,289	78,380	220,721	-909	66,982	110,144	108,878
		2019	351,432	74,840	211,693	-1,092	62,905	104,916	103,148
		2020	301,924	68,130	180,788	-10,048	37,518	91,987	77,083
Tunisia	S	2018	39,770	7,935	28,819	1,160	7,387	19,286	24,448
		2019	39,196	8,080	28,316	-223	7,177	19,059	23,239
		2020	39,236	...	...	...	...	...	...
Uganda	S	2018	32,912	2,844	23,788	189	8,014	4,968	7,096
		2019	35,170	3,102	25,147	220	8,909	6,049	7,867
		2020	37,372	3,562	26,716	261	9,157	5,624	7,371
OCEANIA									
Australia	A	2018	1,432,881	267,761	808,190	2,610	348,857	312,682	307,220
		2019	1,396,567	265,466	772,066	-529	324,489	336,726	301,651
		2020	1,330,901	269,623	714,263	-3,465	299,664	318,288	267,014
New Zealand	B	2018	212,226	38,435	122,791	1,212	50,442	58,558	59,213
		2019	209,127	39,206	120,298	30	49,110	56,437	56,684
		2020	212,482	...	...	...	...	...	...

9.

(가)¹⁾

: %

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
ASIA											
Korea, Rep. of	A	33.2	31.1	29.7	29.7	29.5	30.1	32.3	31.5	31.3	31.7
China	D	46.7	46.2	46.4	45.8	43.2	42.6	43.0	43.8	43.3	...
India	J	39.6	38.3	34.0	34.3	32.1	30.2	31.0	32.1	30.7	28.4
Indonesia	D	33.0	35.1	33.8	34.6	34.1	33.9	33.7	34.6	33.8	32.4
Iran	S	36.9	40.3	38.7	39.9	34.0	33.2	34.7	35.1	40.7	41.0
Israel	K	21.0	21.3	20.1	20.6	19.9	21.1	21.5	21.7	21.4	21.8
Japan	A	22.1	22.7	23.2	23.9	24.0	23.4	24.0	24.3	24.5	...
Jordan	S	28.4	24.3	22.4	22.2	21.8	20.0	21.4	17.5	12.2	11.9
Malaysia	I	23.2	25.7	25.9	25.0	25.4	26.0	25.5	23.9	21.0	19.7
Pakistan	M	14.1	15.1	15.0	14.6	15.7	15.7	16.2	17.3	15.6	15.4
Philippines	I	20.7	19.6	20.6	20.9	21.3	24.6	25.6	27.2	26.4	17.4
Saudi Arabia	N	27.0	26.5	26.5	28.8	34.2	30.9	28.9	24.1	28.8	26.4
Sri Lanka	S	33.4	39.1	33.2	32.3	31.2	27.9	31.6	29.9	26.8	25.2
Thailand	I	26.8	28.0	27.5	23.9	22.4	21.1	22.9	25.2	23.7	23.9
Turkey	H	31.0	28.1	29.6	29.0	28.2	28.0	30.7	29.3	24.8	31.8
Viet Nam	I	29.8	27.2	26.7	26.8	27.7	26.6	26.6	26.5	26.8	26.7
NORTH AMERICA											
Canada	E	24.2	24.9	24.9	24.9	23.8	22.8	23.6	23.2	23.0	22.1
Mexico	E	23.3	23.9	22.5	21.9	23.3	23.6	22.9	22.7	21.1	19.2
United States	E	19.1	20.0	20.4	20.8	21.2	20.4	20.5	21.0	21.0	...
SOUTH AMERICA											
Bolivia	S	19.8	17.7	19.0	21.0	20.3	21.1	22.2	20.6	19.9	...
Brazil	N	21.8	21.4	21.7	20.5	17.4	15.0	14.6	15.1	15.4	15.4
Chile	G	24.6	26.4	25.6	23.2	23.8	22.2	21.3	22.2	23.0	19.8
Colombia	K	23.0	22.1	22.2	24.0	23.8	23.2	21.6	21.2	21.5	18.8
Costa Rica	K	20.0	19.9	19.6	19.2	18.9	18.9	18.1	17.7	16.2	15.2
Dominican Rep.	S	25.0	24.3	22.7	23.1	23.4	23.0	22.5	25.8	26.0	25.4
Guatemala	S	15.5	15.2	15.8	15.1	14.8	13.9	13.6	13.8	14.3	12.9
Honduras	S	26.0	24.6	21.8	22.2	25.1	23.4	24.8	26.6	22.7	18.7
Jamaica	S	21.4	19.9	21.3	22.5	21.4	21.3	22.5	23.3	24.3	24.4
Nicaragua	S	31.0	31.0	30.9	28.9	33.5	31.2	29.9	24.1	17.7	19.2
Panama	S	38.6	43.7	44.0	44.3	42.8	40.5	41.7	41.4	40.4	...
Paraguay	S	24.7	21.3	22.0	22.7	21.9	19.8	20.6	22.8	21.7	19.2
Peru	L	24.2	24.6	25.6	24.7	24.3	22.0	20.7	21.4	21.0	17.8

: 1) = $\frac{(\text{GDP} + \text{GDP})}{\text{GDP}} \times 100$

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9. Gross Capital Formation as Percent of GDP (Current Prices)

		In percent										
가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
가	Uruguay	S	20.9	22.9	22.5	21.2	19.7	17.5	15.8	15.0	14.6	17.0
	EUROPE											
	Austria	F	24.1	24.0	23.7	23.5	23.8	24.3	24.8	25.5	25.5	25.2
	Belgium	F	24.5	23.7	22.4	23.1	23.6	24.3	24.5	25.5	25.0	24.8
	Czechia	F	27.2	26.4	25.0	26.0	28.0	26.0	26.4	27.2	26.9	24.3
	Denmark	F	19.1	19.5	19.7	20.1	20.6	21.8	22.1	23.1	22.7	23.2
	Finland	F	24.0	23.4	22.3	21.9	21.7	23.3	24.0	25.2	24.2	24.0
	France	C	23.2	22.6	22.3	22.7	22.7	22.6	23.4	23.9	24.2	24.1
	Germany	C	21.6	19.7	20.1	20.4	19.7	20.0	20.8	21.6	21.4	20.4
	Greece	F	14.0	12.1	12.0	11.9	12.1	12.8	12.4	13.3	12.7	13.4
	Hungary	F	20.3	19.3	20.9	23.4	23.2	21.2	22.8	26.6	28.0	27.6
	Iceland	K	15.6	16.0	15.5	17.2	19.4	21.1	21.7	22.0	20.6	21.7
	Ireland	F	17.2	20.2	18.8	22.2	25.7	37.6	34.5	28.8	46.0	31.3
	Italy	C	20.5	17.8	16.9	17.0	17.1	17.6	18.1	18.5	18.0	17.5
	Netherlands	F	20.0	18.7	18.5	17.9	22.5	20.5	20.6	21.0	21.3	21.4
	Norway	F	25.9	26.4	27.9	27.8	27.5	28.1	27.8	28.1	29.7	30.3
	Poland	F	22.7	21.3	19.3	20.7	20.6	19.7	19.9	20.8	19.7	17.3
	Russian Federation	D	24.3	24.6	23.3	22.4	22.1	23.1	23.6	21.9	22.8	24.0
	Spain	F	20.6	18.4	17.2	17.9	19.0	18.8	19.4	20.5	20.8	20.5
	Sweden	F	23.8	22.6	22.5	23.5	24.4	24.7	25.7	26.0	24.7	24.5
	Switzerland	F	27.7	25.6	24.3	25.4	24.7	24.8	25.1	24.6	24.5	26.7
	United Kingdom	C	15.8	15.9	16.4	17.4	17.7	17.8	18.2	17.9	18.3	17.0
	AFRICA											
	Algeria	S	38.1	39.2	43.4	45.6	50.8	50.8	48.5	47.3	46.0	44.8
	Burundi	S	16.3	16.3	14.6	14.2	12.2	9.2	8.8	11.1	12.3	11.4
	Congo	S	36.8	43.8	47.1	53.6	79.4	74.0	37.2	25.0	23.7	24.9
	Cote d'Ivoire	S	4.7	16.1	20.7	19.7	23.5	21.7	20.1	21.2	20.1	...
	Egypt	S	17.1	16.0	14.2	13.6	14.3	15.0	15.3	16.7	18.2	13.8
Kenya	S	21.7	21.5	20.1	22.4	21.5	18.3	19.0	17.9	17.4	15.7	
Mauritius	S	23.9	24.4	22.0	19.7	18.1	17.9	18.3	19.4	19.8	18.6	
Morocco	S	35.8	35.0	34.7	32.5	30.8	32.4	32.6	33.4	32.2	29.2	
Senegal	S	21.0	24.6	24.1	25.9	25.8	25.4	29.8	32.6	31.9	32.3	
Tanzania	S	34.7	34.8	37.5	37.7	32.8	32.2	34.0	38.4	39.7	41.0	
Zambia	S	33.6	31.8	34.0	34.1	42.8	38.2	41.0	38.6	39.3	...	
OCEANIA												
Australia	A	26.5	27.7	27.9	26.7	26.3	25.4	24.1	24.5	23.2	22.3	
New Zealand	B	20.6	21.1	22.1	23.0	23.3	23.2	23.9	24.3	23.5	...	

10.

(가)

: %

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
A SIA											
Korea, Rep. of	A	34.6	34.5	34.8	35.0	36.4	36.8	37.1	35.9	34.7	35.9
Armenia	S	0.1	3.2	1.3	2.4	9.0	10.2	7.7	8.7	4.1	8.6
Bangladesh	M	20.6	21.2	22.0	22.1	22.2	25.0	25.3	22.8	24.8	25.1
China	D	49.8	48.9	48.3	47.5	46.0	45.0	45.1	44.9	44.0	...
India	J	32.7	32.9	32.1	31.4	30.6	30.4	30.5	29.8	28.3	28.3
Indonesia	D	35.5	34.4	33.7	33.4	32.8	32.6	33.6	34.0	33.3	31.7
Iran	S	47.0	42.9	45.2	43.4	37.0	37.3	38.9	39.2	38.7	38.7
Japan	A	21.6	21.1	20.9	21.5	23.6	24.4	24.9	24.6	24.7	...
Jordan	S	6.1	3.6	-2.3	0.1	2.6	3.5	0.3	-0.7	-0.8	-6.0
Kazakhstan	M	47.3	43.5	39.9	40.8	34.6	33.8	36.9	39.6	38.6	...
Lao P.D.Rep.	M	22.6	10.1	8.8	12.3	13.7	20.3	...	...	...	...
Malaysia	I	38.8	36.5	34.5	34.3	33.0	32.6	32.4	30.6	28.5	26.1
Mongolia	M	36.3	33.5	30.7	30.4	27.4	30.5	33.7	34.0	33.2	27.9
Pakistan	M	9.1	7.1	8.2	8.2	9.3	8.7	6.8	6.2	5.4	8.4
Philippines	I	18.2	16.7	17.2	18.2	16.6	16.2	16.5	15.4	14.3	9.6
Saudi Arabia	N	53.5	51.6	47.6	41.9	29.7	31.4	34.4	37.5	37.2	28.5
Sri Lanka	S	20.2	27.2	24.6	24.2	23.6	20.6	24.4	22.4	20.7	18.9
Thailand	I	30.9	30.4	31.1	30.5	31.5	33.1	34.8	34.9	34.1	29.4
Turkey	H	23.7	24.0	24.7	25.6	26.2	25.9	27.0	29.1	27.6	28.0
NORTH AMERICA											
Canada	E	23.0	22.9	23.3	23.9	21.3	20.5	21.3	21.3	21.4	20.1
Mexico	E	23.4	23.3	21.3	21.9	22.3	22.5	23.2	23.7	23.8	23.6
United States	E	15.4	16.5	17.5	17.9	18.3	17.7	17.7	18.1	18.2	...
SOUTH AMERICA											
Argentina	N	20.1	18.5	17.2	17.7	16.0	16.6	15.6	17.8	19.6	20.2
Bolivia	S	25.5	27.1	26.0	22.4	14.1	13.6	15.3	15.5	13.4	...
Brazil	N	21.1	20.1	19.4	17.9	16.3	15.4	15.3	15.5	15.2	16.8
Chile	G	28.0	26.4	25.1	24.2	23.6	22.8	22.5	21.9	22.2	25.1
Colombia	K	22.1	20.9	20.4	19.8	16.7	16.4	16.6	16.5	15.7	12.5
Dominican Rep.	S	14.4	15.1	16.4	17.9	18.8	19.2	19.6	20.8	21.1	17.7
Ecuador	S	25.9	26.4	26.1	26.7	24.1	25.5	25.5	25.6	25.9	24.9
El Salvador	S	-3.5	-2.8	-4.0	-2.6	-1.6	0.1	0.4	0.6	0.3	-0.5
Guatemala	S	2.9	2.2	3.2	3.5	4.6	5.0	4.5	3.1	4.0	4.9
Honduras	S	6.3	5.2	1.3	4.3	8.2	9.0	9.2	5.9	4.5	3.4
Jamaica	S	-1.6	-1.7	-0.8	0.2	5.1	8.5	8.3	10.5	10.2	10.2
Nicaragua	S	9.2	10.8	10.3	12.2	15.5	15.2	16.2	14.6	13.2	14.3
Panama	S	32.6	36.0	36.7	35.9	38.2	37.0	37.6	36.8	36.6	...
Paraguay	S	26.6	22.5	26.1	24.5	24.5	26.3	26.0	24.1	22.7	23.4
Peru	L	29.2	26.9	25.4	23.0	21.7	21.8	22.6	23.1	22.0	19.1
Uruguay	S	20.5	19.7	19.5	19.2	19.3	22.8	21.3	19.9	20.5	21.4
Venezuela	S	33.3	28.5	22.5	10.1

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10. Saving Percentage of GDP (Current Prices)

		In percent										
가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
가 가 가	EUROPE											
	Austria	F	26.7	26.7	26.4	26.8	27.6	28.1	28.0	28.7	28.9	28.6
	Belgium	F	24.4	23.8	23.2	24.0	25.0	25.4	25.5	25.2	25.6	25.2
	Denmark	F	25.5	25.5	26.3	27.1	27.4	28.5	29.2	29.0	30.1	29.7
	Finland	F	23.5	21.9	21.3	21.0	21.1	22.0	24.1	24.1	24.4	24.9
	France	C	21.3	21.3	21.3	21.6	22.1	22.0	22.4	22.8	23.2	21.8
	Germany	C	26.5	25.8	25.8	27.0	27.3	27.3	27.8	27.7	27.2	26.2
	Greece	F	8.2	7.5	9.5	10.3	11.1	11.4	10.9	11.2	11.0	5.9
	Ireland	F	35.4	36.8	38.0	40.9	54.6	53.6	56.5	57.8	58.9	61.2
	Italy	C	19.1	18.9	19.3	19.9	20.1	20.8	20.9	20.9	21.3	21.2
	Netherlands	F	28.6	28.5	28.7	29.0	30.0	30.7	31.3	31.5	31.7	32.0
	Norway	F	38.8	39.6	38.7	37.1	33.2	30.1	31.3	33.8	31.3	29.7
	Portugal	F	14.4	15.2	15.7	15.5	16.6	17.0	18.2	18.8	19.3	17.2
	Russian Federation	D	32.0	30.6	28.2	28.2	29.6	28.3	28.9	31.9	30.5	29.8
	Spain	F	20.8	20.5	21.1	21.0	22.0	22.7	23.0	23.2	23.8	21.9
	Sweden	F	28.6	27.4	26.8	27.1	28.2	27.8	28.3	28.2	28.8	28.9
	Switzerland	F	36.4	36.4	36.2	36.7	36.4	36.4	36.0	37.1	36.8	37.0
	United Kingdom	C	14.8	14.7	15.0	15.8	16.2	16.0	16.8	16.7	16.9	16.4
	AFRICA											
	Burundi	S	-9.1	-8.0	-13.8	-11.4	2.2	-1.0	-1.4	-4.1	-5.2	-5.6
	Cote d'Ivoire	S	19.5	20.3	23.6	24.6	25.5	23.4	21.4	20.4	21.2	...
	Egypt	S	13.0	8.1	7.9	5.2	5.8	5.5	1.8	6.2	10.0	6.2
	Gabon	S	59.6	56.5	53.3	50.7	47.3	44.9	46.8	50.8	51.3	46.9
	Ghana	S	0.4	4.5	17.0	14.1	13.6	15.9	20.8	18.7	22.4	...
	Kenya	S	7.2	7.4	5.1	6.2	7.1	8.2	5.5	4.5	4.5	...
	Madagascar	S	12.3	11.1	6.7	11.1	11.6	13.7	12.3	13.0	15.8	14.7
	Morocco	S	21.8	19.8	20.2	20.0	23.2	22.2	23.1	23.0	23.3	21.5
	Rwanda	S	6.5	6.8	8.7	7.1	5.5	7.5	11.2	7.6	8.9	8.2
	Senegal	S	6.0	7.6	8.1	11.0	13.1	14.4	16.0	16.8	17.7	17.8
	Tanzania	S	21.8	25.2	26.9	28.4	26.2	29.5	32.1	32.0	33.7	34.1
	Uganda	S	12.5	14.4	20.0	23.2	13.9	20.5	21.1	19.1	19.7	19.0
	Zambia	S	34.0	35.4	35.6	33.2	34.6	32.5	39.3	42.3	40.1	...
	OCEANIA											
	Australia	A	27.5	27.5	26.6	26.3	24.7	23.1	24.6	24.9	25.7	26.1
	New Zealand	B	22.1	21.8	23.7	23.8	24.1	23.9	24.6	24.0	23.7	...

11. 1 가 가 1) Gross Household Adjusted Disposable Income per Capita

In US dollars

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
A SIA											
Korea, Rep. of	A	20,438.9	21,244.0	21,573.3	21,916.0	23,958.3	24,190.6	24,484.5	25,845.0	26,799.0	...
Japan	A	27,263.9	28,398.0	30,354.3	29,973.8	30,599.5	29,295.5	29,891.0	...	...	...
Turkey	H	14,997.3	15,597.3	17,002.4	18,268.5	19,693.7	20,641.0	21,800.0	...	...	...
NORTH AMERICA											
Canada	E	29,114.0	29,745.7	30,676.7	31,379.9	31,939.5	33,594.3	34,553.9	35,672.9	35,892.5	39,005.5
Mexico	E	14,040.9	14,275.0	14,594.3	15,118.4	16,040.5	16,882.4	16,711.3	16,906.1	17,384.3	...
United States	E	42,180.8	43,955.7	43,929.2	45,972.4	47,531.8	48,570.5	50,473.5	53,201.9	...	...
SOUTH AMERICA											
Chile	G	13,663.8	14,974.8	16,076.4	16,289.8	16,041.4	16,925.4	17,202.2	17,338.4	...	...
Costa Rica	K	...	11,946.3	12,262.6	12,876.3	13,519.6	14,675.9	16,132.1	...	...	...
EUROPE											
Austria	F	31,746.5	33,296.5	33,971.8	34,326.2	34,413.5	36,228.0	36,964.8	38,517.4	39,294.4	...
Belgium	F	29,401.7	30,451.1	31,616.4	32,229.0	32,596.8	33,833.9	34,789.1	36,281.5	37,584.8	...
Czechia	F	19,394.3	19,842.1	20,841.7	21,889.8	22,313.4	23,663.7	25,424.3	26,972.7	28,011.1	...
Denmark	F	27,671.9	28,226.8	29,302.7	29,543.8	30,507.2	31,950.5	33,441.3	34,930.5	35,952.7	36,674.4
Estonia	F	15,865.6	16,434.4	17,646.1	18,511.7	19,540.3	20,404.9	21,751.6	23,308.9	24,850.8	...
Finland	F	28,489.4	29,374.0	30,093.2	30,263.2	30,849.1	32,273.2	33,377.1	35,094.8	36,275.2	36,387.9
France	C	29,757.9	30,369.4	31,388.0	31,699.9	31,890.7	33,550.7	34,343.9	35,657.6	36,894.0	...
Germany	C	32,107.5	33,295.4	34,223.5	35,129.7	35,492.4	37,894.0	39,289.6	41,270.5	42,173.0	42,743.8
Greece	F	20,129.6	18,687.5	18,617.5	19,276.8	19,520.5	19,947.8	20,686.6	21,459.6	22,430.8	...
Hungary	F	16,416.2	16,655.2	17,315.4	17,655.4	18,085.9	19,048.7	19,525.0	21,060.4	22,244.4	...
Ireland	F	24,269.4	25,306.2	25,112.2	24,907.6	25,691.4	27,226.7	28,462.1	29,626.3	31,147.1	...
Italy	C	27,769.4	27,151.3	27,382.9	27,162.4	27,483.5	29,226.2	30,166.0	31,417.6	32,190.0	32,039.3
Latvia	F	13,040.0	14,224.0	15,289.0	16,147.3	17,295.4	18,708.8	19,861.7	21,258.3	21,739.3	...
Lithuania	F	17,303.9	18,345.4	19,751.5	20,351.0	21,209.0	23,309.9	24,490.3	26,037.0	28,142.4	...
Luxembourg	F	38,436.7	40,039.4	41,646.8	42,467.7	42,478.0	43,325.2	45,300.5	47,180.3	...	...
Netherlands	F	30,222.0	30,910.0	31,517.3	31,761.7	32,026.7	33,112.7	34,244.6	36,378.0	37,115.9	...
Norway	F	32,293.0	33,728.6	35,727.8	36,447.6	36,414.9	36,928.8	39,218.8	40,707.5	41,744.9	41,770.1
Poland	F	16,826.0	17,860.6	18,429.0	18,838.3	19,577.7	20,918.8	21,634.1	22,777.3	24,220.1	...
Portugal	F	20,912.4	20,930.7	21,837.3	21,837.8	22,627.7	23,946.1	24,508.1	26,207.6	27,461.4	27,409.6
Slovakia	F	18,092.5	18,820.1	19,407.8	19,636.4	20,401.5	19,970.0	20,073.2	21,666.8	22,450.7	22,699.7
Slovenia	F	21,101.7	21,099.8	21,370.3	21,463.6	21,849.1	23,387.8	24,681.6	26,231.0	27,558.4	...
Spain	F	22,983.0	22,402.2	23,021.5	23,479.1	24,640.8	26,018.4	27,135.9	27,933.9	28,615.8	...
Sweden	F	28,912.1	30,543.4	30,620.4	31,084.9	31,702.0	32,879.6	33,344.0	34,339.0	35,164.0	35,418.9
Switzerland	F	35,757.6	37,092.7	38,886.1	39,669.7	40,099.4	41,081.4	40,400.0	41,594.0	42,148.8	...
United Kingdom	C	28,163.6	29,317.8	29,835.0	30,301.5	31,530.4	32,326.9	32,888.2	34,388.8	35,111.9	...
OCEANIA											
Australia	A	34,222.2	34,200.4	36,275.5	36,993.5	37,736.4	39,033.1	38,791.9	39,663.5	41,194.5	...
New Zealand	B	31,894.0	32,633.0	33,823.9	34,144.4	34,744.6	36,977.4	38,716.4

: 1) 가, PPP
: OECD 「<https://stats.oecd.org>」 2021. 7

XIII. 정부 · 재정/금융/보험

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XIII-1. 중앙정부 재정(Central Government Finance)

- 국제통화기금(IMF)에서 발행하는 2017 정부재정통계 연감(GFS Yearbook)에는 일반 공공부문 및 하위부문의 수익 및 비용, 자산 및 부채의 거래와 자산 및 부채의 상태에 대한 자세한 자료가 포함되어 있다.
- GFSM(Government Finance Statistics Manual) 2014는 정부 자원의 흐름을 기록하기 위해 발생주의에 근거하여 자세한 자료를 사용하고 있으며, 정부 유동성의 측정을 위해 총 현금 거래를 이용하는 포괄적인 분석 구조를 도입했다. 이 통계는 거래 및 기타 경제 흐름을 항목들의 현 상태와 통합한 대차대조표를 제시하고, 현대의 분석적 필요에 알맞은 몇 가지 대차계정 항목을 정의한다. GFSM 2014에서 설명하는 개념과 원칙들은 다른 거시 경제적 통계 표준과 조화를 이루어 통계 분석이 일관성을 유지하도록 도와준다. GFSM 2014의 분석 구조는 발생주의적 관점에서 고안된 것이기는 하지만 현금을 비롯하여 다양한 회계 관행에 의해 생성된 자료들을 표시하기 위해 사용할 수도 있다.

XIII-2. 국민부담률(GDP 대비)(Tax Revenue as Percentage of GDP)

- "세금"이라는 용어는 일반적 정부에 대한 의무적이고 일방적인 세금의 지급에 한정된다. 세금은 정부가 납세자에게 제공하는 혜택이 납세자가 지급하는 납세금액과 비례하지 않는다는 점에서 일방적이다.

XIII-3. 일반정부 총 부채 비율(GDP 대비)(Gross Debt of General Government, Percentage of GDP)

- GDP 대비 일반 정부 부채는 국가의 총 정부 부채이며, GDP 대비 백분율로 나타낸다. 이는 경제의 건전성 지표로, 정부재정의 지속가능성 핵심요소이다. “부채”는 일반적으로 상품 유형의 포함여부에 따라 파악된 채무 중 일부를 가리킨다. 부채는 다음 채무 범주(통화 및 예금, 파생상품을 제외한 주식 이외의 유가증권, 대출, 보험지불준비금, 기타 미지급금)의 합계이다. 정부부채 증감은 정부적자를 반영한다. 이 지표는 GDP 대비 백분율로 나타낸다. OECD 국가는 SNA(System of National Accounts) 2008에 따라 자료를 수집한다.

XIII-4. 평균근로자 세금(Taxes on the Average Worker)

- 노동비용(총임금+ 고용주의 사회보장기여금+ 급여세)에 대한 백분율임
 - 평균근로자(An average worker): 국제표준산업분류(ISIC 4차 개정) 대분류B B~N 부문 상기근로자로 평균소득을 얻는 사람
 - 세금: 개인소득세, 근로자의 사회보장기금, 고용주의 사회보장기여금 등이 조사에 포함

XIII-10. 주요 국제금리(Major International Interest Rates)

- 통화 조사 자료에는 통화 당국 및 예금 은행의 자료가 포함된다. 이 조사에서는 양도 가능한 예금 및 예금 은행 밖의 통화로 이루어진 좁은 의미의 통화량과 정기저축 및 외화 예금으로 구성된 해당 기관의 준통화 부채를 측정한다.
- 할인율과 은행금리는 중앙은행이 예금은행의 적합한 증서를 승인하거나 할인하는 비율이며 이는 일반적으로는 기간이 끝나는 시점을 기준으로 한다. 시중 금리는 금융 기관 간의 단기 대부에 대한 금리이다. 초단기 국채(Treasury bill) 금리는 시장에서 단기 증권을 발행하고 거래할 때 사용되는 금리이다. 예금 금리는 요구불 예금, 정기 예금 또는 저축 예금에 대해 주로 해당 국가의 내국인 고객에게 제공하는 금리이다. 주로 정기 예금 및 저축 예금의 금리는 만기 및 예금 금액에 따라 분류된다. 또한 예금 은행 및 이에 준하는 예금 예치 기관은 특정 금액 및 만기에 대해 정해진 금리로 중단기 상품을 제공할 수 있다. 이를 "예금 증서(Certificate of deposit)"라고 부른다. 저축 예금이 중요한 국가에서는 저축 금리를 발표한다.
- 대출 금리는 민간 부문의 중단기적인 자금조달을 위한 은행 금리이다. 이 금리는 일반적으로 채무자의 신용도 및 재정조달의 목적에 따라 차등화된다. 국채 수익률은 국채 또는 장기 금리가 표시된 기타 채권의 만기까지의 수익률을 나타내는 하나 이상의 자료이다. 또한 금융 상품이 중요한 국가에서는 외화 단위의 금융 상품에 대한 금리 발표한다.
- 통화(M1): 현금통화인 화폐 민간보유량과 예금통화인 요구불예금의 합계이며, 요구불 예금에는 당좌예금, 보통예금, 가계종합예금, 별단예금, 공금예금 등이 있다.
 - 통화 = 현금통화+ 예금통화 = 화폐민간보유량+ 요구불예금
- 총통화(M2): 통화 (M1)에 준통화(저축성예금, 거주자외화예금)를 더한 것이다.
 - 총통화(M2) = 통화(M1)+ 준통화
= 현금통화+ 요구불예금+ 저축성예금+ 거주자외화예금
- 시장 금리(Money Market Rate)
 - 시장금리는 일반적으로 단기자금시장에서 은행 등 기관간의 거래에서 적용되는 금리를 말하며 우리나라의 경우에는 "1일 무담보 콜금리"를 말한다.
 - 이에 반해 예금금리, 대출금리는 은행과 고객과의 거래로서 시장금리와 구분된다.

○ 예금 금리(Deposit Rate)

- 예금금리 작성기준은 국가별로 상이하며, 주요국의 작성기준은 다음과 같음

- 한 국 : 1984년 7월부터 한국은행이 예금은행에 대해서 1년 이상 정기예금에 대해 정해놓은 최대 기준금리. 1996년 7월부터 예금금리는 상업은행의 1년 이상, 2년 미만 예금액으로 가중한 평균금리
- 중 국 : 1년 만기 정기예금 금리
- 홍콩 : 10개 주요은행 1개월 정기예금 평균금리
- 일본 : 300만~1,000만엔 3개월~6개월 미만 정기예금 평균금리
- 말레이시아 : 3개월 정기예금 평균금리
- 필리핀 : 61~90일 만기 정기예금에 대한 가중평균금리
- 싱가포르 : 10대 상업은행이 3개월 정기예금에 대해서 제공한 평균금리
- 캐나다 : 특허은행이 90일 정기예금에 대해 제공한 금리
- 멕시코 : 개인의 60일 정기예금에 대해서 지불한 가중평균금리
- 아르헨티나 : 30일~59일 정기예금에 대해서 제공한 가중평균금리
- 프랑스 : 비과세 “A”통장예금의 저축은행금리
- 그리스 : 12개월 만기 예금은행금리
- 헝가리 : 1990년 1월부터 시중은행이 1개월 이상~1년 만기 예금에 대해서 제공한 가중평균금리임
- 아일랜드 : 인가은행이 6천~3만유로 요구불예금에 대해서 제공한 금리
- 네덜란드 : 최소잔액 5천유로 저축예금에 대한 금리
- 폴란드 : 유럽 중앙 은행(Regulation ECB/2001/18)의 요건에 부합된 금리
- 스웨덴 : 11대 상업은행의 분기 말 평균 예금금리
- 스위스 : 3개월 만기 예금에 대한 대형은행 연말금리
- 이집트 : 1년 미만 정기예금 우대금리
- 오스트레일리아 : 5대 대형은행이 10,000 달러의 모든 정기예금에 대해서 제공한 평균금리
- 뉴질랜드 : 10,000NZ\$이상 6개월 예금에 대한 대형은행 가중평균금리

○ 대출금리(Lending Rate)

- 대출금리 작성기준은 국가별로 상이하며, 주요국의 작성기준은 다음과 같음

- 한 국 : 예금은행이 1년 미만 일반 자금 대출에 대해 부과하는 최소 금리
1996년 7월 이후 대출금리는 전국의 상업은행이 해당 기간에 연장한 신규 대출로 가중한 평균임
- 중 국 : 1년 만기 운전자금 대출금리
- 홍콩 : 홍콩상하이은행(HSBC)이 인용한 대출금리
- 일본 : 장단기 대출, 어음할인, 당좌대월 등에 부과된 가중산술평균 은행금리
- 말레이시아 : 시중은행 가중평균 대출금리

- 펄 리 핀 : 겸업 상업은행이 부과한 가중평균 대출금리
- 싱 가 포 르 : 10개 선도 시중은행 평균 최소대출금리
- 캐 나 다 : 최우량 대기업 대출금리
- 맥 시 코 : 적격회사의 기업어음 및 증권에 계산된 수익률 곡선으로 증권거래소에 발표한 금액의 가중평균 대출금리
- 아 르 헨 티 나 : 민간 비금융기관의 대출에 대해 부과한 가중평균금리임
- 형 가 리 : 비금융기업의 1년 미만 만기 대출에 대해 다른 통화금융기관이 부과한 평균대출금리
- 아 이 슬 란 드 : 일반대출에 대한 가중평균금리
- 아 일 랜 드 : 대기업 단기대출은행금리 영역 내 저금리
- 이 탈 리 아 : 단기 대출금리에 대한 평균금리
- 네 덜 란 드 : 상업은행이 대출에 대해 부과한 기본금리
- 폴 란 드 : 최저 위험 대출에 대한 시중은행 가중평균금리이며 이 금리는 2007년 1월 중단되었으며, 유럽중앙은행의 요청에 따라(규정 ECB/2001/18) 조화를 이루는 대출금리로 대체
- 스 웨 덴 : 11대 상업은행의 분기 말 평균 대출금리
- 스 위 스 : 주(州)은행의 변동금리 1순위 담보에 대한 기초(期初) 금리. 2008년 1월 이후는 약 50여개 은행의 변동금리 1순위 담보에 대한 기말(期末) 금리
- 영 국 : 런던 어음교환조합은행 최저 기준금리
- 이 집 트 : 일반 대중에 대한 상업은행 대출의 상한 금리
- 오스트레일리아 : 표준 주택 대출에 대한 금리
- 뉴 질 란 드 : 등록은행이 대출에 대해 부과한 가중평균금리

○ 초단기국채(Treasury Bill)

재무성이 발행하는 단기성 국채의 일종으로 단기금융시장의 여타 투자대상보다 수익률은 다소 낮지만 파산위험이 거의 없고 공급량도 많은데다 상환기간도 1년 이내에서 세분화되어 안정성과 유동성이 상대적으로 높음에 따라 단기금융시장(Money market)에서 투자자들에게 가장 안전한 투자수단의 하나로 이용되고 있다.

XIII-16. 해외거래소 주가지수(Broad Stock Market Index)

○ 주가지수(Share Price Index)

$$\text{주 가 지 수} = \frac{\text{비교시점의 시가총액}}{\text{기준시점의 시가총액}} \times 100$$

- 시가총액: 개별 상장주식의 시가총액(주가×상장주식수)을 합계한 것임

1.

국가 Country	Unit	Revenue and expense	2016	2017	2018	2019
	ASIA					
¹⁾ Korea, Rep. of	A Billions of Won	Revenue Expense	371,264 354,354	403,839 379,809	438,262 407,099	443,853 455,850
²⁾ Japan	A Billions of Yen	Revenue Expense	66,992 90,970	70,957 89,573	72,918 89,467	71,737 91,636
Israel	K Millions of New Sheqalim	Revenue Expense	411,694 434,866	442,082 465,096	441,560 492,147	455,697 514,791
Thailand	I Billions of Baht	Revenue Expense	2,894 2,762	2,964 2,847	3,197 3,013	3,257 3,029
Turkey	H Millions of Liras	Revenue Expense	816,765 804,922	926,837 994,395	1,155,230 1,261,091	1,334,771 1,535,069
	NORTH AMERICA					
Canada	E Millions of Can Dollars	Revenue Expense	362,829 354,440	386,496 376,894	415,212 391,970	435,163 418,472
United States	E Billions of Dollars	Revenue Expense	3,497 4,227	3,811 4,353	3,605 4,597	3,742 4,856
	SOUTH AMERICA					
Brazil	N Billions of Reais	Revenue Expense	1,861 2,288	1,834 2,387	2,003 2,483	2,157 2,573
Chile	G Billions of Pesos	Revenue Expense	35,209 37,342	37,994 40,072	42,019 42,846	42,520 45,335
Costa Rica	K Billions of Colones	Revenue Expense	8,011 8,702	8,010 8,722	9,214 10,415	9,686 11,213
Dominican Rep.	S Millions of Pesos	Revenue Expense	533,693 563,163	578,520 609,166	645,218 665,221	706,283 723,755
El Salvador	S Millions of Dollars	Revenue Expense	5,833 5,614	6,348 6,206	6,614 6,434	6,678 6,656
	EUROPE					
Austria	F Millions of Euros	Revenue Expense	158,190 160,912	162,083 163,738	169,675 168,389	176,347 172,912
Belgium	F Millions of Euros	Revenue Expense	165,298 176,364	173,104 177,811	182,381 183,393	180,601 188,620

: 1) 2) (Excluding social security funds)

: 「https://www.moef.go.kr」 2021. 8

IMF 「Government Finance Statistics」 2021. 8

1. Central Government Finance

가				2016	2017	2018	2019
Country		Unit	Revenue and expense				
Denmark	F	Millions of Kroner	Revenue	815,302	854,914	855,935	927,540
			Expense	809,053	811,881	829,202	833,209
Finland	F	Millions of Euros	Revenue	83,267	84,515	87,098	89,372
			Expense	86,103	85,762	87,261	88,951
France	C	Millions of Euros	Revenue	985,166	1,024,307	1,045,930	1,054,249
			Expense	1,069,744	1,095,968	1,104,938	1,127,693
Germany	C	Millions of Euros	Revenue	899,159	940,187	981,372	1,019,914
			Expense	874,684	917,308	939,580	983,928
Iceland	K	Millions of Kronur	Revenue	1,210,179	897,811	944,826	927,344
			Expense	891,497	830,903	877,810	940,230
Italy	C	Millions of Euros	Revenue	686,610	697,078	708,144	729,229
			Expense	733,800	745,017	753,328	760,740
Luxembourg	F	Millions of Euros	Revenue	22,157	23,116	25,390	26,410
			Expense	20,660	21,909	23,289	24,612
Netherlands	F	Millions of Euros	Revenue	277,019	290,161	304,836	320,815
			Expense	276,171	279,001	291,597	303,388
Norway	F	Millions of Kroner	Revenue	1,407,889	1,500,862	1,666,403	1,695,593
			Expense	1,238,268	1,285,863	1,331,241	1,391,911
Poland	F	Millions of Zlotys	Revenue	612,070	669,439	732,048	789,505
			Expense	649,187	683,976	709,752	781,410
Spain	F	Millions of Euros	Revenue	...	327,850	351,240	365,345
			Expense	...	368,811	387,036	401,444
United Kingdom	C	Millions of Pounds	Revenue	696,813	734,476	758,657	784,262
			Expense	751,581	770,552	793,332	816,539
AFRICA							
Kenya	S	Billions of Shillings	Revenue	1,477	1,794	1,772	1,956
			Expense	1,685	2,132	2,208	1,925
Mauritius	S	Millions of Rupees	Revenue	99,666	104,824	112,371	116,666
			Expense	103,253	105,078	112,891	116,976
South Africa	N	Millions of Rand	Revenue	1,364,890	1,450,484	1,526,391	1,647,272
			Expense	1,507,469	1,666,960	1,839,097	1,934,876
OCEANIA							
Australia	A	Millions of A Dollars	Revenue	412,833	438,625	479,462	514,073
			Expense	447,373	468,131	483,138	509,718
New Zealand	B	Millions of NZ Dollars	Revenue	88,237	93,805	98,365	106,260
			Expense	83,383	86,988	90,946	97,201

2. (GDP)

: GDP %

가					2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
O	E	C	D		33.3	32.8	32.6	32.5	32.5	33.0	33.1	33.2	32.6	31.8
			A		20.9	21.2	21.3	22.0	21.2	21.7	22.6	23.7	23.6	22.7
			K		34.8	34.7	33.9	33.2	33.3	33.7	34.2	34.2	31.9	29.8
			A		25.8	25.9	24.9	24.5	25.2	26.2	27.0	27.5	27.4	26.0
			H		23.5	25.4	23.8	25.0	23.1	23.1	23.4	22.9	23.0	23.3
			E		34.7	34.1	33.1	32.7	32.7	32.7	32.7	32.5	31.2	32.3
			E		11.5	12.2	12.6	12.7	11.6	11.4	11.6	12.0	12.6	12.5
			E		28.3	27.3	25.0	24.5	24.8	26.1	26.8	26.8	25.7	23.0
			G		18.8	19.0	19.1	18.8	19.1	20.7	22.0	22.7	21.4	17.3
			K		15.7	17.3	17.2	17.3	18.0	18.3	19.3	19.3	19.0	18.8
			F		42.3	43.9	42.7	42.4	42.0	41.0	40.4	40.5	41.4	41.0
			F		43.8	43.7	43.9	43.3	43.5	43.4	43.2	42.9	43.6	42.7
			F		32.3	32.4	33.3	34.1	34.5	34.2	33.8	34.1	33.3	32.1
			F		46.9	45.9	45.4	45.6	46.4	48.0	46.5	46.4	44.8	45.0
			F		31.0	30.3	31.0	30.8	31.0	29.8	30.5	31.0	31.2	34.8
			F		45.8	43.1	43.3	42.3	41.7	42.0	42.1	41.4	41.1	40.8
			C		43.4	43.1	42.4	42.2	42.4	42.9	43.3	42.5	42.3	41.5
			C		36.4	35.1	34.6	34.7	34.3	34.4	34.9	35.4	35.8	36.7
			F		33.4	31.9	33.1	31.5	30.5	31.9	31.1	31.8	31.8	30.8
			F		38.6	37.7	37.4	37.3	37.1	36.6	36.4	39.4	39.4	38.9
			K		36.0	34.2	33.9	35.3	36.3	39.4	40.1	38.6	34.5	31.2
			F		30.8	28.7	27.9	28.5	29.6	30.1	31.4	30.8	29.0	28.0
			C		40.5	40.1	39.6	40.0	39.2	39.0	40.5	41.6	41.6	42.0
			F		29.1	28.2	27.9	27.5	27.7	28.0	28.8	28.3	28.0	28.2
			F		30.8	29.3	29.0	28.6	29.0	29.2	30.1	30.0	30.6	30.2
			F		36.9	37.4	37.3	37.5	36.6	37.7	35.7	36.2	36.8	38.3
			F		36.9	35.6	35.0	34.8	34.8	35.0	36.0	35.7	35.9	34.9
			F		41.7	41.9	42.2	41.6	42.3	42.5	42.7	42.0	41.3	41.1
			F		32.9	32.9	33.0	32.5	31.9	33.0	33.6	34.6	34.1	31.2
			F		31.1	30.8	31.3	31.4	30.2	30.8	31.3	31.8	31.7	29.9
			F		33.6	32.7	32.8	32.6	31.5	31.3	29.3	29.2	29.1	28.9
			F		37.7	37.8	38.3	38.4	38.5	39.2	38.7	38.1	37.3	37.1
			F		33.1	32.8	33.2	33.1	34.0	35.2	36.0	36.4	32.1	29.7
			F		48.8	46.7	45.0	45.4	45.7	46.7	46.1	45.1	44.1	43.9
			F		27.6	27.0	27.6	26.9	26.6	26.6	26.4	26.2	26.6	27.0
			C		32.8	32.4	31.4	31.1	32.2	32.5	32.7	32.8	32.1	31.1
			A		30.5	28.9	29.8	30.0	30.3	30.0	29.4	29.5	26.8	25.5
			B		32.5	31.9	33.3	33.2	34.2	36.1	35.3	33.9	32.9	30.2

: OECD 「<https://stats.oecd.org>」 2021. 7

2. Tax Revenue as Percentage of GDP

As a percentage of GDP

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Country
31.9	32.2	32.7	33.0	33.2	33.3	34.0	33.7	33.9	33.8	OECD
22.4	23.2	23.7	23.1	23.4	23.7	24.7	25.4	26.8	27.4	ASIA
30.7	31.0	30.1	30.8	31.0	31.2	31.2	32.5	30.9	30.5	Korea, Rep. of
26.5	27.5	28.2	28.9	30.3	30.7	30.7	31.4	32.0	...	Israel
24.7	25.7	24.8	25.2	24.5	25.0	25.1	24.7	24.0	23.1	Japan
										Turkey
										NORTHAMERICA
31.0	30.8	31.2	31.1	31.3	32.8	33.3	33.1	33.2	33.5	Canada
12.8	12.8	12.6	13.3	13.7	15.9	16.6	16.1	16.2	16.5	Mexico
23.5	23.8	24.0	25.6	25.9	26.2	25.8	26.7	24.4	24.5	United States
										SOUTHAMERICA
19.6	21.1	21.3	19.9	19.6	20.4	20.1	20.2	21.1	20.7	Chile
18.1	18.9	19.7	20.0	19.6	19.9	19.1	19.0	19.3	19.7	Colombia
										EUROPE
41.0	41.1	41.8	42.6	42.7	43.1	41.8	41.8	42.2	42.4	Austria
42.9	43.5	44.3	45.0	44.8	44.1	43.3	43.8	43.9	42.9	Belgium
32.2	33.0	33.4	33.7	32.9	33.1	34.0	34.4	35.0	34.9	Czechia
44.8	44.8	45.5	45.9	48.5	46.1	45.5	45.8	44.4	46.3	Denmark
32.9	31.2	31.5	31.5	31.9	33.1	33.2	32.5	32.9	33.1	Estonia
40.6	41.8	42.4	43.4	43.5	43.5	43.7	42.9	42.4	42.2	Finland
42.1	43.3	44.4	45.4	45.4	45.3	45.4	46.1	45.9	45.4	France
35.5	36.1	36.8	37.0	36.8	37.3	37.7	37.8	38.5	38.8	Germany
32.0	33.6	35.8	35.7	36.0	36.4	38.4	38.6	38.9	38.7	Greece
37.2	36.6	39.2	38.6	38.6	38.9	39.4	38.3	37.5	35.8	Hungary
32.3	33.3	34.0	34.5	37.3	35.4	50.8	37.6	37.2	36.1	Iceland
27.7	28.4	28.6	28.9	29.0	23.4	23.6	22.8	22.7	22.7	Ireland
41.7	41.6	43.6	43.8	43.3	43.0	42.2	41.9	41.9	42.4	Italy
28.7	28.3	29.1	29.4	29.7	30.0	31.2	31.4	31.2	31.2	Latvia
28.4	27.2	27.0	26.8	27.5	28.7	29.7	29.5	30.2	30.3	Lithuania
37.5	37.1	38.3	38.2	37.5	37.0	36.8	37.6	39.7	39.2	Luxembourg
35.7	35.4	35.6	36.1	37.0	37.0	38.4	38.7	38.8	39.3	Netherlands
41.8	41.9	41.4	39.8	38.7	38.4	38.9	38.8	39.6	39.9	Norway
31.4	31.8	32.0	31.9	31.9	32.4	33.4	34.1	35.2	35.4	Poland
30.5	32.3	31.8	34.0	34.2	34.4	34.1	34.1	34.8	34.8	Portugal
28.1	29.1	28.8	31.0	31.9	32.7	33.3	34.2	34.3	34.7	Slovakia
37.8	37.4	37.7	37.2	37.2	37.3	37.4	37.1	37.4	37.7	Slovenia
31.3	31.2	32.4	33.1	33.9	33.8	33.6	33.9	34.6	34.6	Spain
43.1	42.1	42.3	42.7	42.4	42.9	44.3	44.3	43.9	42.9	Sweden
26.6	26.9	26.9	27.0	26.9	27.6	27.7	28.4	28.0	28.5	Switzerland
32.1	32.7	32.1	32.1	32.1	32.4	32.6	32.8	32.9	33.0	United Kingdom
										OCEANIA
25.3	25.9	26.9	27.1	27.3	27.9	27.6	28.5	28.7	...	Australia
30.3	30.0	31.6	30.5	31.3	31.6	31.5	31.6	32.9	32.3	New Zealand

3. (GDP)

: GDP %

가		2005	2006	2007	2008	2009	2010	2011	2012
가	1) A	...	...	...	...	...	...	33.100	35.000
	K	95.195	84.956	79.752	80.229	83.540	79.539	77.743	78.815
	A	173.223	173.229	175.053	179.168	200.403	205.063	219.259	227.530
	H	...	...	...	...	...	48.901	43.603	40.941
	E	93.873	91.149	86.954	89.725	102.711	105.016	107.660	111.306
	E	30.920	30.743	32.436	34.318	30.564	31.147	37.141	41.130
	E	88.587	85.943	86.379	102.409	115.678	125.812	130.969	132.704
	G	16.347	13.330	11.324	12.444	13.312	15.309	17.973	18.455
	K	...	...	...	...	...	...	...	...
	F	76.252	72.686	68.965	74.193	86.330	90.544	91.474	97.338
	F	108.988	101.070	94.634	102.367	110.730	108.680	111.620	120.988
	F	32.401	31.972	30.561	32.965	39.660	44.059	46.983	56.230
	F	45.119	40.493	34.594	41.940	49.267	53.441	60.111	60.615
	F	8.250	8.115	7.196	8.461	12.680	11.815	9.391	13.018
	F	46.447	43.011	38.992	38.170	49.036	54.808	57.236	63.989
	C	82.142	77.269	75.942	82.503	97.573	100.995	103.807	111.938
	C	71.428	68.792	66.181	70.710	77.579	87.406	86.409	88.858
	F	116.870	115.539	113.001	117.643	135.517	130.357	113.575	167.083
	F	67.709	70.957	71.976	75.837	85.107	86.232	95.264	98.675
	K	49.374	53.572	49.024	92.839	106.886	110.323	117.603	115.660
	F	31.309	27.653	27.475	47.595	67.774	83.677	111.099	129.146
	C	117.211	114.630	110.232	112.527	125.510	124.332	117.203	135.375
	F	14.948	14.908	13.027	23.204	42.181	53.998	49.644	48.709
	F	24.923	21.976	19.404	17.136	34.180	45.471	45.683	51.186
	F	18.915	17.807	17.360	25.806	23.903	29.003	27.823	29.710
	F	59.293	53.089	50.500	62.822	65.325	69.513	73.729	79.479
	F	47.380	58.269	56.084	54.776	48.837	49.232	34.721	35.875
	F	55.252	54.962	51.555	53.877	57.184	61.682	62.176	65.554
	F	83.866	82.982	80.512	84.499	97.632	105.668	109.880	137.316
	F	39.905	37.592	36.066	34.890	44.039	48.755	51.442	60.775
	F	34.482	33.069	30.345	29.895	43.787	47.866	51.330	61.514
	F	50.480	46.096	42.353	47.685	62.656	67.377	78.339	93.456
	F	65.535	59.339	53.722	52.641	55.974	53.351	53.826	55.144
	F	55.384	49.227	45.679	45.572	44.017	42.631	42.858	43.372
	C	52.335	51.337	53.060	65.699	78.771	89.440	103.304	107.420
	A	30.270	29.578	28.280	30.595	39.163	41.985	46.293	59.239

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: 「<https://www.moef.go.kr>」 2021. 8OECD 「<https://stats.oecd.org>」 2021. 8

3. Gross Debt of General Government, Percentage of GDP

As a percentage of GDP

2013	2014	2015	2016	2017	2018	2019	2020	Country
37.700	39.700	40.800	41.200	40.100	40.000	42.200	...	ASIA
76.501	77.106	76.615	75.776	72.773	71.496	73.767	...	Korea, Rep. of
230.380	235.843	234.073	231.872	230.941	234.789	233.669	...	Israel
34.284	33.234	32.600	34.354	34.861	32.362	34.816	...	Japan
								Turkey
								NORTHAMERICA
107.323	108.351	114.634	114.149	108.556	107.383	106.681	141.582	Canada
47.108	50.401	54.744	52.848	53.223	55.787	59.295	...	Mexico
136.253	135.607	136.451	138.131	134.690	136.198	134.999	160.281	United States
								SOUTHAMERICA
18.910	22.434	24.361	28.100	29.066	31.812	37.776	43.821	Chile
...	...	68.537	73.091	75.189	88.967	82.772	...	Colombia
								EUROPE
94.360	101.869	101.285	102.534	96.547	90.954	88.894	...	Austria
118.656	130.610	126.243	127.671	120.862	117.727	120.287	142.446	Belgium
55.970	54.843	51.707	47.433	43.328	39.738	37.732	46.989	Czechia
56.732	59.142	53.428	51.506	48.985	47.178	47.766	58.986	Denmark
13.502	13.724	12.634	13.581	13.089	12.940	13.388	...	Estonia
64.522	71.269	75.231	75.609	73.041	69.878	69.793	81.587	Finland
112.468	120.155	120.825	123.671	122.944	121.225	123.358	...	France
84.328	84.107	80.045	77.221	72.786	69.588	68.228	...	Germany
181.648	182.958	184.448	189.224	192.727	199.170	200.684	236.462	Greece
97.393	100.809	98.905	98.763	93.121	86.565	83.492	97.539	Hungary
106.949	...	...	...	...	...	...	...	Iceland
132.113	121.470	88.444	85.153	76.622	74.592	68.725	...	Ireland
143.172	155.633	156.853	154.550	151.998	146.789	154.505	...	Italy
45.547	50.894	46.130	49.716	47.029	45.648	47.204	...	Latvia
47.921	52.587	53.339	50.889	47.002	40.673	44.537	...	Lithuania
30.221	30.550	30.471	27.866	29.652	28.836	29.958	...	Luxembourg
78.936	83.333	79.617	77.633	70.868	66.030	62.242	...	Netherlands
36.462	34.720	40.221	44.258	44.665	45.341	46.687	53.521	Norway
66.448	71.438	70.210	73.006	68.715	66.759	63.315	77.224	Poland
141.066	150.745	148.418	144.312	143.131	137.265	135.976	155.130	Portugal
65.170	67.829	66.494	67.740	65.482	63.379	63.121	79.032	Slovakia
78.506	99.255	102.377	97.208	88.990	83.020	80.928	101.097	Slovenia
106.557	119.473	117.075	117.331	115.777	114.507	117.317	146.794	Spain
57.993	64.195	62.324	61.919	60.092	59.198	55.880	63.503	Sweden
42.599	42.468	42.377	41.187	41.898	39.738	40.997	44.047	Switzerland
103.324	113.191	112.633	119.775	117.066	113.846	117.154	144.141	United Kingdom
								OCEANIA
55.710	61.368	64.180	68.392	65.605	65.895	75.874	96.876	Australia

4. ¹⁾ Taxes on the Average Worker

: %		In percent										
가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
가	ASIA											
	Korea, Rep. of	A	20.0	20.5	21.0	21.2	21.4	21.8	22.0	22.4	22.9	23.3
	Israel	K	20.8	20.4	20.4	21.1	21.8	22.3	22.1	22.7	22.9	22.4
	Japan	A	30.8	31.3	31.6	32.0	32.3	32.4	32.5	32.7	32.7	32.7
	Turkey	H	37.0	37.1	37.4	38.1	38.2	38.2	38.9	39.2	39.6	39.7
	NORTHAMERICA											
	Canada	E	30.6	30.8	31.0	31.6	31.5	31.4	30.6	30.8	30.5	30.4
	Mexico	E	18.7	19.0	19.3	19.5	19.8	20.1	20.4	19.7	20.2	20.2
	United States	E	29.9	29.8	31.5	31.6	31.4	31.6	31.8	29.6	29.7	30.1
	SOUTHAMERICA											
	Chile	G	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
	EUROPE											
	Austria	F	48.5	48.8	49.2	49.4	49.6	47.3	47.4	47.6	47.9	47.3
	Belgium	F	56.1	56.0	55.7	55.6	55.3	53.9	53.8	52.7	52.3	51.5
	Czechia	F	42.6	42.5	42.4	42.6	42.8	43.0	43.4	43.7	43.9	43.9
	Denmark	F	36.1	36.2	35.8	35.6	35.9	35.9	35.8	35.4	35.5	35.2
	Estonia	F	40.3	40.4	39.9	40.0	39.0	39.0	39.0	36.2	37.0	36.9
	Finland	F	42.3	42.5	43.1	43.6	43.5	44.1	43.0	42.6	42.1	41.2
	France	C	50.0	50.1	48.8	48.4	48.5	48.0	47.6	47.6	47.2	46.6
	Germany	C	49.7	49.7	49.3	49.3	49.4	49.5	49.6	49.5	49.3	49.0
	Greece	F	42.9	42.8	41.1	40.2	38.9	40.3	40.6	41.0	40.9	40.1
	Hungary	F	49.5	49.5	49.0	49.0	49.0	48.2	46.2	45.0	44.6	43.6
	Iceland	K	34.1	33.8	34.1	33.9	34.3	33.9	32.8	32.9	32.7	32.3
	Ireland	F	32.6	33.0	33.9	34.0	33.2	32.7	32.6	32.9	33.2	32.3
	Italy	C	47.6	47.7	47.8	47.8	47.8	47.8	47.7	47.7	48.0	46.0
	Latvia	F	44.2	44.3	43.7	43.0	42.5	42.5	42.7	42.6	42.5	41.8
	Lithuania	F	40.7	40.9	41.1	41.0	41.2	41.3	41.1	40.7	37.7	36.9
	Luxembourg	F	37.3	37.1	38.2	38.6	39.5	39.6	37.8	38.2	38.5	37.5
	Netherlands	F	38.0	38.6	40.6	39.0	37.0	37.2	37.4	37.8	37.0	36.4
	Norway	F	37.6	37.4	37.4	36.9	36.7	36.3	36.0	35.8	35.8	35.8
	Poland	F	34.3	35.5	35.6	35.7	35.7	35.6	35.7	35.8	35.6	34.8
	Portugal	F	38.0	37.6	41.4	41.1	42.1	41.5	41.4	40.9	41.2	41.3
	Slovakia	F	39.0	39.8	41.3	41.4	41.5	41.7	41.7	41.9	41.9	41.2
	Slovenia	F	42.6	42.5	42.4	42.5	42.6	42.7	42.9	43.2	43.5	42.9
	Spain	F	40.0	40.6	40.7	40.7	39.4	39.4	39.3	39.4	39.4	39.3
	Sweden	F	42.8	42.9	43.0	42.5	42.6	42.8	42.9	43.0	42.6	42.7
	Switzerland	F	22.3	22.1	22.2	21.9	21.9	22.1	22.1	22.2	22.3	22.1
	United Kingdom	C	32.5	32.1	31.4	31.0	30.8	30.9	31.0	31.0	30.9	30.8
	OCEANIA											
	Australia	A	26.7	27.3	27.4	27.7	28.3	28.6	28.6	28.9	27.9	28.4
	New Zealand	B	15.9	16.4	16.9	17.2	17.6	17.9	18.1	18.4	18.8	19.1

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5. 1) Net Official Development Assistance

: GNI %		As a percentage of GNI									
가	Country	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	ASIA										
	Korea, Rep. of A	0.119	0.141	0.134	0.131	0.138	0.159	0.144	0.137	0.149	0.137
	Israel K	0.087	0.073	0.071	0.067	0.079	0.111	0.116	0.099	0.072	0.072
	Japan A	0.182	0.173	0.225	0.198	0.202	0.204	0.228	0.276	0.292	0.310
	Turkey H	0.165	0.322	0.403	0.449	0.501	0.755	0.954	1.098	1.150	1.116
	NORTHAMERICA										
	Canada E	0.320	0.316	0.275	0.241	0.280	0.261	0.264	0.277	0.275	0.310
	United States E	0.204	0.186	0.182	0.186	0.168	0.186	0.177	0.164	0.154	0.165
	EUROPE										
	Austria F	0.267	0.280	0.274	0.284	0.354	0.424	0.300	0.258	0.276	0.294
	Belgium F	0.536	0.475	0.453	0.463	0.416	0.499	0.445	0.430	0.409	0.467
	Czechia F	0.125	0.121	0.114	0.112	0.118	0.142	0.150	0.132	0.131	0.130
	Denmark F	0.852	0.830	0.852	0.856	0.847	0.752	0.737	0.718	0.717	0.730
	Estonia F	0.115	0.106	0.127	0.145	0.154	0.190	0.165	0.162	0.158	0.159
	Finland F	0.531	0.534	0.535	0.594	0.550	0.440	0.424	0.359	0.417	0.466
	France C	0.460	0.453	0.406	0.368	0.368	0.384	0.428	0.427	0.441	0.532
	Germany C	0.387	0.372	0.381	0.419	0.523	0.699	0.667	0.612	0.612	0.727
	Greece F	0.147	0.131	0.099	0.105	0.122	0.189	0.156	0.133	0.175	0.129
	Hungary F	0.108	0.099	0.103	0.109	0.134	0.166	0.111	0.209	0.213	0.267
	Iceland K	0.199	0.203	0.228	0.221	0.240	0.284	0.284	0.285	0.249	0.289
	Ireland F	0.512	0.470	0.462	0.375	0.318	0.319	0.317	0.314	0.316	0.308
	Italy C	0.198	0.137	0.167	0.187	0.221	0.275	0.301	0.249	0.217	0.220
	Latvia F	0.068	0.075	0.076	0.080	0.086	0.109	0.105	0.102	0.102	0.120
	Lithuania F	0.125	0.127	0.114	0.098	0.121	0.139	0.130	0.121	0.128	0.124
	Luxembourg F	0.973	1.004	1.002	1.064	0.952	1.001	0.996	0.984	1.034	1.025
	Netherlands F	0.753	0.710	0.669	0.635	0.749	0.649	0.604	0.619	0.587	0.592
	Norway F	0.964	0.929	1.075	1.000	1.046	1.122	0.993	0.941	1.026	1.110
	Poland F	0.084	0.090	0.096	0.086	0.096	0.147	0.135	0.136	0.139	0.139
	Portugal F	0.309	0.281	0.227	0.190	0.158	0.171	0.179	0.177	0.172	0.171
	Slovakia F	0.091	0.089	0.093	0.086	0.101	0.121	0.132	0.131	0.111	0.137
	Slovenia F	0.129	0.130	0.130	0.125	0.149	0.187	0.159	0.156	0.165	0.172
	Spain F	0.286	0.156	0.174	0.134	0.117	0.343	0.195	0.203	0.209	0.235
	Sweden F	1.019	0.974	1.014	1.094	1.405	0.941	1.019	1.072	0.956	1.145
	Switzerland F	0.458	0.468	0.455	0.494	0.508	0.532	0.470	0.439	0.421	0.482
	United Kingdom C	0.562	0.562	0.705	0.701	0.705	0.700	0.699	0.696	0.704	0.698
	OCEANIA										
	Australia A	0.344	0.361	0.331	0.314	0.291	0.266	0.232	0.230	0.215	0.191
	New Zealand B	0.276	0.277	0.262	0.269	0.265	0.253	0.231	0.285	0.276	0.270

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6.

: GDP %

가		Public expenditure						
		2013	2014	2015	2016	2017	2018	2019
가	A	2.3	2.5	2.8	2.8	2.8	3.0	...
	K	4.8	4.8	4.7	4.7	4.7	4.7	4.7
	A	9.7	9.5	9.4	9.4	9.4	...	...
	H	7.2	7.1	7.1	7.7	7.4	...	...
	E	4.5	4.5	4.7	4.8	4.8	4.9	...
	E	2.0	2.2	2.2	2.3	2.7	2.6	3.1
	E	6.9	7.0	7.0	7.1	7.1	7.0	...
	G	3.0	2.9	2.9	2.8	2.8	2.8	2.8
	K	5.5	5.8	5.9	6.0	5.9	5.8	...
	K	3.5	3.5	3.5	3.4	3.4	3.4	...
	F	13.3	13.4	13.3	13.2	13.0	...	...
	F	10.3	10.3	10.5	10.4	10.5	...	...
	F	8.6	8.3	8.0	7.9	7.7	...	...
	F	7.8	8.0	8.1	7.9	8.0	...	...
	F	6.4	6.4	6.9	6.8	6.5	...	...
	F	11.0	11.5	11.5	11.8	11.8	...	...
	C	13.8	13.9	13.8	13.8	13.6	13.6	...
	C	10.2	10.1	10.1	10.2	10.2	...	...
	F	16.0	16.4	16.8	16.7	15.5	...	...
	F	10.2	9.5	9.1	8.9	8.5	8.2	...
	K	2.0	2.1	2.0	2.1	2.6	...	...
	F	4.9	4.6	3.6	3.9	3.7	...	...
	C	16.2	16.2	16.2	15.8	15.6	...	...
	F	7.5	7.2	7.0	7.0	6.8	...	...
	F	6.6	6.8	6.7	6.4	6.2	...	...
	F	8.5	8.3	8.4	8.2	8.5	...	...
	F	5.3	5.4	5.3	5.3	5.2	...	...
	F	5.9	6.2	6.6	7.0	6.9	...	...
	F	11.2	11.1	11.1	11.0	10.6	...	...
	F	13.9	13.9	13.3	13.1	12.7	...	...
	F	7.1	7.4	7.2	7.3	7.3	...	...
	F	11.6	11.4	11.1	10.9	10.4	...	...
	F	11.0	11.2	11.0	11.0	10.9
	F	7.6	7.3	7.1	7.2	7.2
	F	6.4	6.5	6.6	6.6	6.7	6.6	...
	C	6.3	6.2	6.1	5.7	5.6
	A	4.1	4.2	4.3	4.2	4.0
	B	4.8	5.1	5.0	5.0	4.9	5.0	...

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: OECD 「<https://data.oecd.org>」 2021. 8

6. Public and Private Expenditure on Pensions

As a percentage of GDP

1) Private expenditure							Country
2007	2008	2009	2010	2011	2012	2013	
							ASIA
0.9	0.7	1.0	1.3	1.3	1.7	2.3	Korea, Rep. of
1.6	1.6	1.6	1.6	1.6	1.6	1.7	Israel
...	...	...	...	...	...	...	Japan
0.1	0.1	0.1	0.1	0.0	...	...	Turkey
							NORTHAMERICA
2.2	2.2	2.5	2.8	2.8	2.9	3.0	Canada
0.2	0.2	0.3	0.3	0.3	0.3	0.4	Mexico
4.2	4.1	4.1	4.4	4.4	4.8	5.2	United States
							SOUTHAMERICA
1.9	2.0	1.7	1.9	2.2	2.3	2.3	Chile
0.0	0.0	0.1	0.7	...	...	...	Colombia
...	0.2	0.2	0.1	0.1	0.1	0.1	Costa Rica
							EUROPE
0.3	0.2	0.2	0.2	...	...	0.3	Austria
2.6	2.5	3.1	2.8	3.6	1.2	1.2	Belgium
0.2	0.3	0.4	0.4	0.5	0.6	0.3	Czechia
3.2	4.0	4.1	4.4	4.8	5.0	5.9	Denmark
...	...	0.0	0.0	0.0	0.0	0.1	Estonia
0.5	0.5	0.6	0.6	0.6	0.7	0.6	Finland
...	...	0.3	0.4	0.3	0.3	0.4	France
0.1	0.1	0.3	0.2	0.2	0.2	0.2	Germany
0.0	0.0	0.0	0.0	0.0	0.0	0.0	Greece
0.2	0.2	0.2	0.2	0.2	0.2	0.1	Hungary
3.5	3.6	6.0	5.2	6.0	5.4	5.2	Iceland
...	...	...	...	...	...	...	Ireland
0.2	0.3	0.2	0.2	0.2	0.3	0.3	Italy
...	...	1.6	2.0	2.0	1.6	1.2	Latvia
...	...	...	...	...	...	...	Lithuania
0.1	0.0	0.1	0.1	0.1	0.1	0.1	Luxembourg
3.3	3.3	3.6	3.7	3.9	4.0	4.1	Netherlands
0.9	0.9	1.1	1.0	1.0	1.0	1.0	Norway
0.0	0.0	0.0	0.0	0.0	0.0	0.0	Poland
0.9	1.3	1.0	0.7	0.8	0.4	0.4	Portugal
...	...	...	0.2	0.2	0.2	0.2	Slovakia
0.0	0.0	0.0	0.0	0.5	0.9	0.5	Slovenia
0.5	0.6	0.6	0.6	0.7	0.7	0.6	Spain
1.2	1.2	1.2	1.3	1.3	1.5	1.6	Sweden
4.8	4.8	5.0	4.6	4.6	4.7	4.8	Switzerland
2.6	2.7	3.0	3.1	3.0	3.1	3.1	United Kingdom
							OCEANIA
3.3	5.5	4.6	4.5	4.5	4.8	5.1	Australia
1.3	1.4	1.9	1.4	1.3	1.4	1.7	New Zealand

7. - Net Lending/Net Borrowing - General Government

: GDP %		As a percentage of GDP									
가	Country	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	ASIA										
	Korea, Rep. of A	1.0	1.0	1.3	1.2	1.2	2.2	2.7	3.0	0.9	...
	Israel K	-2.9	-4.4	-4.1	-2.4	-1.1	-1.4	-1.1	-3.6	-3.9	...
	Japan A	-9.0	-8.2	-7.6	-5.6	-3.7	-3.6	-3.1	-2.5	-2.9	...
	Turkey H	-0.7	-0.3	0.2	0.2	0.5	-1.3	-2.8	-2.9	-4.5	...
	NORTHAMERICA										
	Canada E	-3.3	-2.5	-1.5	0.2	-0.1	-0.5	-0.1	0.3	0.5	-10.7
	Mexico E	-5.3	-4.7	-4.5	-4.2	-5.2	-2.9	-2.5	-5.1	-4.3	...
	United States E	-11.0	-9.2	-5.8	-5.2	-4.6	-5.4	-4.3	-6.2	-6.6	...
	SOUTHAMERICA										
	Chile G	1.3	0.5	-0.5	-1.5	-2.1	-2.6	-2.9	-1.6	-2.8	...
	Colombia K	-0.5	-0.4	-1.5	-3.1	-3.1	-4.9	-4.8	-5.1	-4.2	...
	Costa Rica K	-5.1	-1.7	-2.6	-1.4	-2.4	-2.3	-3.3	-2.7	-2.7	-4.6
	EUROPE										
	Austria F	-2.6	-2.2	-2.0	-2.7	-1.0	-1.5	-0.8	0.2	0.6	-8.8
	Belgium F	-4.3	-4.3	-3.1	-3.1	-2.4	-2.4	-0.7	-0.8	-1.9	-9.4
	Czechia F	-2.7	-3.9	-1.3	-2.1	-0.6	0.7	1.5	0.9	0.3	-6.1
	Denmark F	-2.1	-3.5	-1.2	1.1	-1.3	-0.1	1.8	0.8	4.1	-0.6
	Estonia F	1.1	-0.3	0.2	0.7	0.1	-0.4	-0.7	-0.6	0.1	-4.9
	Finland F	-1.0	-2.2	-2.5	-3.0	-2.4	-1.7	-0.7	-0.9	-0.9	-5.4
	France C	-5.2	-5.0	-4.1	-3.9	-3.6	-3.6	-3.0	-2.3	-3.1	-9.2
	Germany C	-0.9	0.0	0.0	0.6	1.0	1.2	1.4	1.8	1.5	-4.2
	Greece F	-10.5	-9.1	-13.4	-3.6	-5.9	0.2	0.6	0.9	1.1	-9.7
	Hungary F	-5.2	-2.3	-2.6	-2.8	-2.0	-1.8	-2.4	-2.1	-2.1	-8.1
	Iceland K	-6.5	-2.6	-1.2	0.3	-0.4	12.5	1.0	0.9	-1.5	-7.3
	Ireland F	-13.6	-8.5	-6.4	-3.6	-2.0	-0.8	-0.4	0.0	0.3	-5.0
	Italy C	-3.6	-2.9	-2.9	-3.0	-2.6	-2.4	-2.4	-2.2	-1.6	-9.5
	Latvia F	-4.1	-1.4	-1.2	-1.6	-1.4	0.2	-0.8	-0.8	-0.6	-4.5
	Lithuania F	-8.9	-3.1	-2.6	-0.6	-0.3	0.2	0.5	0.6	0.5	-7.4
	Luxembourg F	0.7	0.5	0.9	1.4	1.4	1.9	1.3	3.0	2.4	-4.1
	Netherlands F	-4.5	-4.0	-3.0	-2.3	-2.1	0.0	1.3	1.4	1.7	-4.2
	Norway F	13.3	13.8	10.7	8.6	6.0	4.1	5.0	7.9	6.6	-3.0
	Poland F	-5.0	-3.8	-4.2	-3.6	-2.6	-2.4	-1.5	-0.2	-0.7	-7.0
	Portugal F	-7.7	-6.2	-5.1	-7.4	-4.4	-1.9	-3.0	-0.3	0.1	-5.7
	Slovakia F	-4.3	-4.4	-2.9	-3.1	-2.7	-2.6	-1.0	-1.0	-1.3	-6.1
	Slovenia F	-6.6	-4.0	-14.6	-5.5	-2.8	-1.9	-0.1	0.7	0.4	-8.4
	Spain F	-9.7	-10.7	-7.0	-5.9	-5.2	-4.3	-3.0	-2.5	-2.9	-11.0
	Sweden F	-0.2	-1.0	-1.4	-1.5	0.0	1.0	1.4	0.8	0.6	-3.0
	Switzerland F	0.7	0.2	-0.4	-0.2	0.5	0.2	1.1	1.3	1.4	...
	United Kingdom C	-7.5	-8.1	-5.5	-5.5	-4.5	-3.3	-2.4	-2.2	-2.3	-12.2
	OCEANIA										
	Australia A	-4.6	-2.9	-2.8	-2.3	-2.3	-1.7	-1.2	-0.6	-6.6	...
	New Zealand B	-4.0	-2.1	-0.4	0.3	0.4	1.3	1.6	0.7	-0.3	...

8. (GDP)

Social Security Funds : Tax Revenue as Percentage of GDP

: GDP %		As a percentage of GDP									
가	Country	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
가	A SIA										
	Korea, Rep. of	A	5.2	5.6	5.9	6.1	6.3	6.3	6.5	6.5	7.3
	Israel	K	5.2	5.2	5.1	5.0	5.1	5.2	5.3	5.2	5.3
	Japan	A	10.9	11.4	11.8	11.8	12.0	12.1	12.4	12.5	...
	Turkey	H	6.1	7.2	6.7	6.9	7.0	7.2	7.2	7.2	7.2
	NORTHAMERICA										
	Canada	E	2.8	2.8	2.9	2.9	2.9	3.0	3.0	3.0	3.1
	Mexico	E	2.1	2.1	2.1	2.2	2.2	2.2	2.1	2.2	2.3
	United States	E	6.1	5.5	5.4	6.1	6.1	6.2	6.2	6.1	6.1
	SOUTHAMERICA										
	Chile	G	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.3
	Colombia	K	2.1	1.7	1.8	2.3	1.8	1.7	1.8	1.5	1.9
	EUROPE										
	Austria	F	11.6	11.6	11.8	12.0	12.1	12.1	12.1	12.2	12.5
	Belgium	F	14.0	14.1	14.4	14.5	14.3	14.2	14.1	14.0	14.0
	Czechia	F	14.4	14.5	14.6	14.6	14.4	14.3	14.6	14.8	15.5
	Denmark	F	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Estonia	F	5.9	5.5	5.5	5.2	5.3	5.3	5.4	5.4	5.5
	Finland	F	12.0	12.0	12.6	12.5	12.6	12.6	12.7	12.0	11.8
	France	C	22.6	23.2	23.6	24.0	24.3	24.0	23.9	24.0	24.1
	Germany	C	13.8	13.8	14.0	14.0	13.9	14.0	14.2	14.3	14.5
	Greece	F	10.6	10.4	10.7	10.5	10.2	10.4	10.6	11.5	11.7
	Hungary	F	11.2	12.4	13.3	13.2	12.9	13.0	13.4	12.2	11.3
	Iceland	K	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Ireland	F	4.0	4.3	3.9	4.1	4.1	3.2	3.4	3.3	3.4
	Italy	C	13.0	12.8	13.0	13.1	12.9	13.0	12.7	12.7	13.0
	Latvia	F	8.7	8.7	8.7	8.5	8.4	8.3	8.3	8.5	9.3
	Lithuania	F	11.7	11.1	10.8	10.8	11.1	11.6	12.1	12.2	9.7
	Luxembourg	F	10.6	10.5	10.9	10.7	10.3	10.4	10.2	10.5	10.5
	Netherlands	F	12.9	13.6	14.5	14.7	14.7	14.0	14.7	13.8	14.0
	Norway	F	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Poland	F	10.8	11.1	12.0	12.2	12.1	12.4	12.7	12.8	13.1
	Portugal	F	8.0	6.4	6.4	6.6	8.5	8.5	8.5	8.6	9.2
	Slovakia	F	11.7	11.7	11.9	12.9	13.1	13.3	13.8	14.2	14.3
	Slovenia	F	15.7	15.5	15.7	15.3	15.1	15.2	15.3	15.3	15.6
	Spain	F	11.5	11.5	11.4	11.2	11.3	11.1	11.1	11.2	11.4
	Sweden	F	5.1	5.2	5.4	5.4	5.4	5.3	5.3	5.3	5.3
	Switzerland	F	6.3	6.6	6.7	6.7	6.6	6.7	6.7	6.7	6.6
	United Kingdom	C	6.1	6.1	6.1	6.0	5.9	6.0	6.1	6.3	6.4
	OCEANIA										
	Australia	A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
	New Zealand	B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

9. (M1, M2)

: %,

가		M1 ¹⁾ Change rates of M1									
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	A	8.5	7.1	...	...	...	...	...	...	...	...
	D	8.7	6.5	9.3	3.2	15.2	21.4	11.8	1.5	4.4	8.6
	L	8.4	14.4	8.4	10.6	11.7	13.0	12.3	...	...	...
	J	6.8	6.8	9.9	10.3	12.6	-17.7	45.0	14.9	11.5	18.8
	S	18.8	34.9	3.6	9.2	-0.4	32.0	...	...	...	...
	S	11.1	-1.1	16.3	10.2	7.0	4.1	...	...	...	...
	S	11.6	21.5	11.7	-6.8	...	...	...	...	...	...
	S	7.2	15.7	7.3	8.9	8.9	12.3	4.9	...	...	...
	N	21.7	20.5	9.1	14.3	0.2	0.1	2.3	...	...	...
	I	16.1	7.7	9.9	3.6	0.1	7.7	6.3	0.6	5.9	32.8
	S	7.4	2.3	7.6	26.3	16.8	...	...	...	...	...
	L	3.3	5.0	8.5	6.2	6.9	5.8	3.5	5.8	7.6	16.9
	S	13.4	13.3	26.9	14.9	4.8	...	...	...	...	...
	I	9.7	22.4	17.8	21.2	18.0	18.1	16.7	9.8	13.3	19.6
	S	26.2	11.3	1.1	...	...	...	...	...	...	...
	N	24.6	49.3	26.5	31.6	28.0	36.9	24.1	...	...	...
	S	13.2	17.7	-6.4	3.4	16.2	9.2	7.6	0.5	5.8	6.0
	S	7.5	9.2	4.8	20.9	3.8	19.0	7.4	...	...	...
	L	11.7	22.2	9.9	7.0	3.5	3.4	...	...	...	...
	S	55.7	47.1	72.9	...	...	...	...	...	...	...
가	F	12.5	12.3	3.8	0.5	-0.3	10.9	...	...	...	...
	S	35.8	10.3	35.4	...	...	...	...	...	...	...
	S	7.9	0.3	23.7	17.0	3.7	...	...	...	...	...
	S	14.8	3.7	12.7	14.5	22.0	...	...	...	...	...
	S	-3.3	9.6	15.6	9.9	22.6	...	...	...	...	...
	S	11.0	...	...	15.7	19.8	9.2	10.1	11.2	22.9	19.6
	S	49.2	-15.8	19.1	35.1	29.2	...	...	...	...	...
	S	35.2	-5.9	27.9	1.1	6.7	10.3	...	...	...	...
	S	28.3	11.4	8.6	2.9	14.4	22.8	14.9	-0.3	-2.8	...
	S	24.0	4.3	4.8	10.1	12.5	-35.4	...	...	...	...
	S	32.8	8.0	29.0	35.2	16.8	24.6	...	...	...	...
	S	18.4	17.5	2.7	7.0	9.9	...	...	...	...	...
	S	5.7	34.0	10.8	26.7	1.4	...	...	...	...	...
	S	6.5	7.8	11.7	6.9	21.0	...	...	...	...	...
	S	18.7	5.5	-1.9	8.6	22.7	...	...	...	...	...
	S	19.5	5.6	4.3	8.7	8.8	8.1	16.0	...	...	...
	A	12.9	9.7	...	...	...	...	...	...	...	...

: 1) IMF가 (M1 = +)

2) (M2) = (M1) + = (M1) + +
: IMF 「International Financial Statistics」 2021. 8, 「https://www.cbc.gov.tw」 2021. 8

10.

1)

: %,

가 Country		2013	2014	2015	2016	2017	2018	2019	2020
A SIA									
Korea, Rep. of	A								
Deposit rate		2.89	2.54	1.81	1.56	1.67	2.03	1.85	1.16
Lending rate		4.64	4.26	3.53	3.37	3.48	3.66	3.45	2.80
Government bonds		3.16	2.98	2.11	1.66	2.17	2.45	1.68	1.37
Money market rate		2.59	2.34	1.65	1.34	1.26	1.52	1.59	0.70
China	D								
Deposit rate		3.00	2.75	1.50	1.50	1.50	1.50	1.50	1.50
Lending rate		6.00	5.60	4.35	4.35	4.35	4.35	4.35	4.35
Hong Kong	L								
Treasury bill rate		0.12	0.08	0.01	0.25	0.49	1.32	1.75	0.41
Deposit rate		0.01	0.01	0.01	0.01	0.01	0.04	0.14	0.06
Lending rate		5.00	5.00	5.00	5.00	5.00	5.04	5.10	5.00
Money market rate		0.06	0.13	0.10	0.07	0.35	0.93	1.90	0.62
Israel	K								
Treasury bill rate		1.31	0.54	0.12	0.12	0.12	0.21	0.26	0.07
Deposit rate		1.32	0.80	0.46	0.48	0.52	0.56	0.65	0.59
Lending rate		4.42	3.91	3.46	3.42	3.50	3.48	3.53	3.40
Japan	A								
Treasury bill rate		0.07	0.03	-0.01	-0.23	-0.21	...	...	...
Deposit rate		0.54	0.42	0.41	0.30	0.32	...	...	...
Lending rate		1.30	1.22	1.14	1.04	0.99	...	...	...
Government bonds		0.70	0.53	0.35	-0.07	0.05	...	...	...
Money market rate		0.08	0.07	0.07	-0.03	-0.05	...	...	...
Kuwait	S								
Deposit rate		2.02	2.02	1.90	1.62	1.62	1.67	1.89	1.62
Lending rate		4.56	4.27	4.29	4.48	4.69	4.83	4.81	4.14
Money market rate		0.65	1.04	1.14	1.45	1.53	1.87	2.58	1.73
Malaysia	I								
Treasury bill rate		3.00	3.12	3.11	2.76	...	...	...	...
Deposit rate		2.97	3.05	3.13	3.03	2.92	3.14	2.98	1.95
Lending rate		4.65	4.59	4.57	4.53	4.61	4.93	4.88	3.94
Government bonds		3.42	3.69	3.67	3.45	3.64	3.75	3.43	2.42
Money market rate		2.99	3.10	3.21	3.06	2.98	3.19	3.05	2.10
Nepal	S								
Treasury bill rate		1.65	0.22	0.74	1.18	1.57	3.65	3.32	1.88
Government bonds		6.00	6.00	6.00	6.00	6.00	6.00	7.67	8.00
Philippines	I								
Treasury bill rate		0.29	1.22	1.74	1.50	2.12	3.61	4.32	1.98
Deposit rate		1.66	1.23	1.59	1.60	1.88	3.12	4.08	...
Lending rate		5.77	5.53	5.58	5.64	5.63	6.12	7.10	...
Government bonds		...	2.73	...	...	...	...	...	...
Money market rate		2.38	2.23	2.53	2.52	2.63	3.79	4.68	2.54

: 1) 가

: IMF 「International Financial Statistics」 2021. 7

10. Major International Interest Rates

In percent per annum, period averages

가 Country		2013	2014	2015	2016	2017	2018	2019	2020
가	Singapore	I							
	Treasury bill rate		0.25	...	...	...	...	...	...
	Deposit rate		0.14	0.14	0.17	0.19	0.14	0.16	0.20
	Lending rate		5.38	5.35	5.35	5.35	5.28	5.33	5.25
	Government bonds		2.06	2.36	2.44	2.05	2.16	2.40	1.95
	Money market rate		0.05	0.14	0.50	0.28	0.69	1.27	1.79
	Sri Lanka	S							
	Treasury bill rate		10.46	6.60	6.65	10.00	10.06	9.78	9.09
	Deposit rate		10.23	7.50	5.99	7.10	9.00	8.85	8.71
	Lending rate		12.45	7.84	6.96	10.49	11.57	11.55	11.24
	Government bonds		10.97	8.79	8.91	12.06	11.15	10.54	10.46
	Money market rate		8.75	6.63	6.23	8.11	8.44	8.34	7.98
	NORTH AMERICA								
	Canada	E							
	Treasury bill rate		0.97	0.91	0.50	0.50	0.52	...	...
	Deposit rate		0.55	0.55	0.08	0.10	0.10	...	...
	Lending rate		3.00	3.00	2.78	2.70	2.70	...	...
	Government bonds		2.72	2.60	2.02	1.80	2.13	...	...
	Money market rate		1.00	1.00	0.63	0.50	0.50	...	...
	Mexico	E							
	Treasury bill rate		3.75	3.00	2.98	4.15	6.69	7.62	7.84
	Deposit rate		1.33	0.84	0.59	1.29	2.70	3.27	3.53
	Lending rate		4.27	3.55	3.44	4.75	7.33	8.04	8.43
	Government bonds		5.68	6.01	5.99	6.19	7.25	7.93	7.67
	Money market rate		4.28	3.52	3.32	4.47	7.06	8.00	8.32
	United States	E							
	Treasury bill rate		0.06	0.04	0.05	0.32	0.93	1.94	2.07
	Lending rate		3.25	3.25	3.26	3.51	4.10	4.90	5.28
	Government bonds		2.35	2.54	2.14	1.84	2.33	2.91	2.14
	Money market rate		0.11	0.09	0.13	0.40	1.00	1.83	2.16
	SOUTH AMERICA								
	Argentina	N							
	Deposit rate		14.85	20.42	21.17	24.28	19.00	31.92	47.29
	Lending rate		17.15	24.01	24.92	31.23	26.58	48.52	67.25
	Money market rate		13.10	17.90	22.01	29.14	25.37	44.17	60.04
	Chile	G							
	Deposit rate		5.17	3.92	3.61	3.82	2.94	2.70	2.53
	Lending rate		9.26	8.10	5.51	5.59	4.55	4.18	...
	Money market rate		4.93	3.76	3.06	3.50	2.74	2.55	2.48
	Panama	S							
	Deposit rate		1.81	1.85	1.83	1.72	1.79	1.84	2.17
	Lending rate		7.40	6.94	6.50	6.60	6.77	6.88	7.09
	Money market rate		0.16	0.16	0.17	0.48	0.89	1.59	1.92
	Peru	L							
	Deposit rate		3.53	3.82	4.11	4.91	4.45	3.34	3.67
	Lending rate		18.14	15.74	16.11	16.47	16.79	14.54	14.39
	Money market rate		4.25	3.88	3.51	4.36	3.87	2.81	2.62

10. ()¹⁾

: %,

가 Country		2013	2014	2015	2016	2017	2018	2019	2020
Uruguay	S								
Treasury bill rate		11.37	14.36	13.47	13.50	10.41	9.38	9.26	8.47
Deposit rate		4.65	4.90	5.60	5.57	5.07	5.12	5.07	4.79
Lending rate		12.43	15.53	15.84	16.17	13.83	12.20	11.56	11.23
Money market rate		10.28	10.94	11.78	9.48	7.52	6.94	8.18	4.92
Venezuela	S								
Deposit rate		14.50	14.68	14.89	15.09	14.73	...	...	...
Lending rate		15.90	17.21	19.40	20.78	21.06	...	...	...
Government bonds		15.26	15.11	15.39	14.80	12.95	...	...	...
Money market rate		1.61	6.37	3.37	3.19	0.53	...	...	...
EUROPE									
Albania	S								
Treasury bill rate		4.21	3.12	2.74	1.06	1.22	1.31	...	0.97
Deposit rate		4.16	1.91	1.39	0.83	0.77	0.75	0.49	0.41
Lending rate		9.83	7.97	7.88	6.73	6.22	5.93	6.28	6.12
Denmark	F								
Government bonds		1.75	1.33	0.69	0.32	0.52	0.46	-0.18	-0.36
Money market rate		-0.02	0.06	-0.13	-0.44	-0.44	-0.49	-0.55	-0.15
France	C								
Deposit rate		1.60	1.15	0.90	0.76	0.79	...	...	...
Government bonds		2.20	1.67	0.84	0.47	0.92	...	...	...
Germany	C								
Government bonds		1.57	1.16	0.50	0.09	0.28	...	...	...
Greece	F								
Treasury bill rate		0.54	0.48	0.17	-0.03	-0.13	1.13	0.45	0.06
Government bonds		10.05	6.93	9.81	8.36	5.98	4.19	2.59	1.27
Hungary	F								
Treasury bill rate		4.18	2.17	1.16	0.73	0.03	0.04	-0.00	0.46
Deposit rate		3.77	1.78	1.11	0.58	0.12	0.06	0.10	0.47
Lending rate		6.30	4.45	2.90	2.09	1.48	1.47	1.79	1.96
Government bonds		5.92	4.81	3.43	3.14	2.96	3.06	2.47	2.23

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: IMF 「International Financial Statistics」 2021. 7

10. Major International Interest Rates (Cont'd)

In percent per annum, period averages

가 Country		2013	2014	2015	2016	2017	2018	2019	2020
Iceland	K								
Treasury bill rate		6.19	6.03	5.93	6.28	4.98	4.72	4.39	1.99
Lending rate		8.15	7.74	7.61	8.24	7.26	6.96	6.95	5.76
Government bonds		2.55	3.20	2.66	2.78	2.22	1.84	1.09	0.34
Money market rate		5.35	5.17	5.00	5.47	4.48	4.09	3.59	1.21
Ireland	F								
Government bonds		3.79	2.37	1.18	0.74	0.95	...	...	...
Money market rate		0.13	0.13	-0.07	-0.34	-0.37	...	...	...
Italy	C								
Treasury bill rate		0.86	0.42	0.05	-0.17	-0.34	0.12	-0.06	-0.20
Lending rate		5.14	4.87	4.13	3.50	3.00	2.68	2.60	2.33
Government bonds		4.32	2.89	1.71	1.49	2.11	2.61	1.95	1.17
Money market rate		1.45	1.33	0.25	0.36	0.13	0.50	0.21	...
Lithuania	F								
Treasury bill rate		0.44	...	...	...	...	...	...	...
Government bonds		3.83	2.79	1.38	0.90	0.31	...	...	...
Money market rate		0.12	0.07	0.02	0.05	0.05	...	...	...
Netherlands	F								
Deposit rate		2.44	...	...	...	...	...	...	...
Lending rate		1.50	...	...	...	...	...	...	...
Government bonds		1.96	1.45	0.69	0.29	0.52	0.58	...	...
Poland	F								
Treasury bill rate		3.50	...	...	1.34	1.53	...	...	...
Government bonds		4.03	3.52	2.70	3.04	3.42	3.20	2.35	1.50
Money market rate		3.01	2.48	1.66	1.55	1.58	1.53	1.56	0.49
Russian Federation	D								
Deposit rate		5.59	6.04	9.20	6.97	5.86	5.36	5.40	3.77
Lending rate		9.47	11.14	15.72	12.60	10.56	8.87	8.75	6.78
Government bonds		...	...	...	...	7.96	8.19	7.70	6.58
Money market rate		6.10	8.52	12.82	10.55	8.97	7.14	7.22	4.93
Spain	F								
Treasury bill rate		1.17	0.39	0.05	-0.16	-0.34	-0.38	-0.41	-0.41
Government bonds		4.56	2.72	1.74	1.39	1.56	1.42	0.66	0.38
Money market rate		0.15	0.12	-0.08	-0.21	-0.29	...	-0.36	-0.36
Sweden	F								
Treasury bill rate		0.93	0.42	-0.29	-0.66	-0.66	...	...	...
Government bonds		2.12	1.72	0.72	0.54	0.62	...	...	...
Money market rate		1.07	0.52	-0.25	-0.54	-0.54	...	...	...

10. ()¹⁾ Major International Interest Rates (Cont'd)

: %,

In percent per annum, period averages

가 Country		2013	2014	2015	2016	2017	2018	2019	2020
Switzerland	F								
Deposit rate		0.03	0.03	-0.14	-0.20	-0.27	-0.32	-0.35	-0.38
Lending rate		2.69	2.69	2.68	2.65	2.63	2.63	2.63	2.63
Government bonds		0.95	0.69	-0.07	-0.36	-0.07	0.03	-0.49	-0.53
United Kingdom	C								
Treasury bill rate		0.30	0.38	0.44	0.32	...	...	...	...
Lending rate		0.50	0.50	...	...	...	...	...	...
Government bonds		2.39	2.57	1.90	1.31	1.28	1.31	0.83	0.32
Money market rate		0.45	0.41	0.39	0.30	...	...	...	...
AFRICA									
Egypt	S								
Treasury bill rate		12.28	11.02	11.23	14.25	19.44	18.88	16.79	13.12
Deposit rate		7.68	6.92	6.91	7.86	12.09	12.32	10.95	7.78
Lending rate		12.29	11.71	11.63	13.60	18.18	18.32	16.12	11.37
Kenya	S								
Treasury bill rate		8.93	8.93	10.93	8.51	8.37	7.76	6.89	6.85
Deposit rate		8.64	8.37	9.19	8.69	7.67	8.29	7.51	6.97
Lending rate		17.31	16.51	16.09	16.56	13.67	13.06	12.44	12.00
South Africa	N								
Treasury bill rate		5.08	5.80	6.05	7.23	7.33	7.16	7.08	4.55
Deposit rate		5.15	5.80	6.15	7.17	7.25	7.00	7.01	4.88
Lending rate		8.50	9.13	9.42	10.46	10.38	10.08	10.13	7.71
Government bonds		7.72	8.25	8.17	9.02	9.07	9.13	9.08	10.12
Money market rate		4.79	5.45	5.82	6.86	6.87	6.57	6.63	4.38
OCEANIA									
Australia	A								
Treasury bill rate		2.83	...	...	...	...	...	...	...
Deposit rate		3.25	2.90	2.30	2.14	2.01	1.98	1.56	...
Lending rate		6.18	5.95	5.58	5.42	5.25	5.26	5.10	...
Government bonds		3.70	3.66	2.71	2.33	2.64	2.68	1.48	...
Money market rate		2.74	2.50	2.11	1.73	1.50	1.50	1.17	...
New Zealand	B								
Treasury bill rate		2.39	3.24	2.99	2.04	1.76	1.71	1.29	0.35
Deposit rate		3.83	4.01	3.73	3.23	3.30	3.26	3.00	1.68
Lending rate		5.53	5.80	5.76	5.02	4.76	...	...	...
Government bonds		3.52	4.02	3.01	2.26	2.49	2.19	1.31	0.46
Money market rate		2.47	3.09	3.08	2.07	1.66	1.69	1.35	0.37
P.N.G.	L								
Treasury bill rate		2.15	3.97	5.27	4.55	4.73	4.72	6.13	...
Deposit rate		0.33	0.33	0.43	0.65	0.52	0.68	0.88	...
Lending rate		10.13	9.38	8.73	8.37	8.39	9.08	8.65	...
Government bonds		8.13	10.15	10.79	11.09	10.95	11.14
Money market rate		6.75	6.75	6.75	6.75	6.75	6.75	6.75	...

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: IMF 「International Financial Statistics」 2021. 7

11. Central Bank Policy Rate

: %,

In percent per annum, end of period

가 Country			2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	ASIA											
	Korea, Rep. of	A	3.3	2.8	2.5	2.0	1.5	1.3	1.5	1.8	1.3	0.5
	Armenia	S	8.0	8.0	7.8	8.5	8.8	6.3	6.0	6.0	5.5	5.3
	Azerbaijan	S	5.3	5.0	4.8	3.5	3.0	15.0	15.0	9.8	7.5	6.3
	Indonesia	D	6.0	5.8	7.5	7.8	7.5	4.8	4.3	6.0	5.0	3.8
	Iraq	S	6.0	6.0	6.0	6.0	6.0	4.0	4.0	...	...	...
	Israel	K	2.8	2.0	1.0	0.3	0.1	0.1	0.1	0.3	0.3	0.1
	Jordan	S	2.3	4.0	3.5	2.8	1.5	1.8	3.0	4.0	3.3	2.0
	Kazakhstan	M	7.5	5.5	5.5	5.5	16.0	12.0	10.3	9.3	9.3	9.0
	Malaysia	I	3.0	3.0	3.0	3.3	3.3	3.0	3.0	3.3	3.0	1.8
	Nepal	S	7.0	8.0	8.0	8.0	7.0	7.0	7.0	6.5	6.0	5.0
	Singapore	I	0.2	0.2	0.6	0.7	1.2	1.0	1.5	1.9	2.5	1.1
	Thailand	I	3.3	2.8	2.3	2.0	1.5	1.5	1.5	1.8	1.3	0.5
	Turkey	H	5.0	5.0	3.5	7.5	7.3	7.3	7.3	22.5	10.5	15.5
가	NORTHAMERICA											
	Canada	E	1.0	1.0	1.0	1.0	0.5	0.5	1.0	1.8	1.8	0.3
	Mexico	E	4.5	4.5	3.5	3.0	3.3	5.8	7.3	8.3	7.3	4.3
	United States	E	0.1	0.1	0.1	0.1	0.4	0.6	1.4	2.4	1.6	0.1
	SOUTHAMERICA											
	Colombia	K	4.8	4.3	3.3	4.5	5.8	7.5	4.8	4.3	4.3	1.8
	Costa Rica	K	5.0	5.0	3.8	5.3	2.3	1.8	4.8	5.3	2.8	0.8
	Guatemala	S	5.5	5.0	5.0	4.0	3.0	3.0	2.8	2.8	2.8	1.8
	Guyana	S	5.5	5.3	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
	Honduras	S	5.5	7.0	7.0	7.0	6.3	5.5	5.5	5.5	5.5	3.0
	Peru	L	4.3	4.3	4.0	3.5	3.8	4.3	3.3	2.8	2.3	0.3
	EUROPE											
	Albania	S	4.8	4.0	3.0	2.3	1.8	1.3	1.3	1.0	1.0	0.5
	Belarus	S	45.0	30.0	23.5	20.0	25.0	18.0	11.0	10.0	9.0	7.8
	Bulgaria	M	0.2	0.0	0.0	0.0	0.0	...	...	...	...	...
가	Norway	F	1.8	1.5	1.5	1.3	0.8	0.5	0.5	0.8	1.5	...
	Sweden	F	1.9	1.1	1.0	1.0	...	-0.5	-0.5	...	...	...
	Switzerland	F	0.3	0.3	0.3	0.3	-0.3	-0.3	-0.3	-0.3	...	...
	United Kingdom	C	0.5	0.5	0.5	0.5	0.5	0.3	...	...	...	...
	AFRICA											
	Gambia	S	14.0	12.0	20.0	22.0	23.0	23.0	15.0	13.5	12.5	10.0
	Ghana	S	12.5	15.0	16.0	21.0	26.0	25.5	20.0	17.0	16.0	14.5
	Kenya	S	18.0	11.0	8.5	8.5	11.5	10.0	10.0	9.0	8.5	7.0
	Mauritius	S	5.4	4.9	4.7	4.7	4.4	4.0	3.5	3.5	3.4	1.9
	South Africa	N	5.5	5.0	5.0	5.8	6.3	7.0	6.8	6.8	6.5	3.5
	OCEANIA											
	Australia	A	4.3	3.0	2.5	2.5	2.0	1.5	1.5	1.5	0.8	0.1
	New Zealand	B	2.5	2.5	2.5	3.5	2.5	1.8	1.8	1.8	1.0	0.3

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가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019
A SIA										
Korea, Rep. of	A	137,836	163,016	169,166	187,090	183,675	185,593	189,491	192,869	...
Life insurance		79,318	96,166	100,249	106,200	104,820	104,530	102,221	102,538	...
Non-life insurance		58,518	66,850	68,917	80,890	78,855	81,063	87,270	90,330	...
Japan	A	590,342	475,139	349,905	347,080	313,822	434,737	390,096	402,773	399,088
Life insurance		476,138	475,139	349,905	347,080	313,822	328,210	293,005	302,966	292,247
Non-life insurance		114,204	...	...	...	...	106,527	97,090	99,808	106,841
Turkey	H	10,247	11,399	13,212	12,314	11,775	13,718	13,074	11,333	12,126
Life insurance		1,880	1,758	2,072	1,510	1,390	2,048	2,268	1,801	2,433
Non-life insurance		8,367	9,641	11,140	10,804	10,386	11,670	10,806	9,532	9,693
NORTHAMERICA										
Canada	E	94,024	97,020	98,512	93,189	83,612	81,909	87,408	87,012	...
Life insurance		32,014	31,143	32,379	26,712	24,001	23,795	25,754	26,213	...
Non-life insurance		62,010	65,877	66,133	66,477	59,610	58,115	61,654	60,799	...
Mexico	E	22,683	23,596	27,184	27,349	24,929	24,150	26,569	28,250	31,346
Life insurance		10,143	10,900	12,523	12,812	11,530	11,266	11,421	12,672	14,118
Non-life insurance		12,540	12,696	14,661	14,536	13,399	12,884	15,148	15,578	17,228
United States	E	2,154,851	2,279,817	2,289,921	2,431,323	2,621,083	2,703,793	2,836,293	2,632,284	2,773,916
Life insurance		864,830	919,547	881,541	880,040	973,634	970,503	1,009,291	1,139,513	1,180,619
Non-life insurance		1,290,021	1,360,270	1,408,380	1,551,283	1,647,449	1,733,290	1,827,002	1,492,771	1,593,297
EUROPE										
Austria	F	...	...	25,084	25,102	21,091	20,647	20,485	21,880	21,090
Life insurance		...	...	8,556	8,901	7,440	6,701	6,493	6,543	6,065
Non-life insurance		...	...	16,527	16,201	13,651	13,946	13,992	15,337	15,025
Belgium	F	40,872	41,936	37,521	38,345	30,746	30,432	30,839	33,703	35,152
Life insurance		25,829	27,140	21,651	21,664	17,045	16,560	16,547	18,437	18,181
Non-life insurance		15,043	14,796	15,870	16,681	13,701	13,871	14,292	15,266	16,971
Czechia	F	8,764	7,846	7,998	7,608	6,173	6,002	6,402	7,052	7,214
Life insurance		4,069	3,680	3,657	3,429	2,537	2,435	2,451	2,583	2,314
Non-life insurance		4,695	4,165	4,341	4,179	3,636	3,566	3,951	4,469	4,901
Finland	F	10,133	9,352	13,061	14,125	11,917	10,012	10,084	5,156	6,744
Life insurance		5,185	4,786	7,423	8,108	6,943	5,063	5,115	5,156	6,744
Non-life insurance		4,947	4,566	5,638	6,017	4,974	4,949	4,968	...	...
France	C	289,082	258,641	275,750	294,033	250,873	314,251	314,319	338,708	332,471
Life insurance		184,602	160,618	172,187	188,634	160,946	182,414	173,606	186,967	185,390
Non-life insurance		104,480	98,023	103,563	105,399	89,928	131,837	140,713	151,741	147,082
Germany	C	255,708	302,739	333,713	338,764	293,086	294,660	311,208	335,669	344,268
Life insurance		116,788	107,425	120,293	121,746	99,628	97,651	99,769	106,802	112,711
Non-life insurance		138,920	195,315	213,420	217,018	193,459	197,010	211,439	228,866	231,557
Greece	F	6,893	5,781	5,407	5,056	3,964	3,908	4,213	4,485	4,538
Life insurance		3,012	2,497	2,238	2,500	2,000	1,846	2,125	2,220	2,310
Non-life insurance		3,881	3,284	3,169	2,556	1,964	2,063	2,088	2,265	2,227
가										
Hungary	F	4,054	3,377	3,582	3,584	2,991	3,146	3,484	3,767	3,955
Life insurance		2,212	1,790	1,951	1,965	1,529	1,559	1,679	1,742	1,751
Non-life insurance		1,842	1,587	1,631	1,619	1,462	1,588	1,804	2,025	2,204

: OECD 「<https://stats.oecd.org>」 2021. 7

12. Total Gross Premiums

In million US dollars

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019
Ireland	F	44,591	45,586	45,314	52,557	48,802	54,182	49,821	48,129	49,889
Life insurance		35,321	36,584	36,525	43,221	38,853	37,127	39,617	36,272	35,902
Non-life insurance		9,270	9,002	8,789	9,335	9,949	17,055	9,625	10,006	12,517
Italy	C	156,982	138,232	161,161	193,455	165,854	151,423	150,732	163,781	158,241
Life insurance		105,316	91,858	115,147	148,645	129,077	114,779	112,984	122,310	118,872
Non-life insurance		51,665	46,374	46,013	44,811	36,777	36,645	37,748	41,470	39,369
Luxembourg	F	19,176	25,168	24,705	28,945	21,278	20,289	24,314	24,539	28,130
Life insurance		17,331	23,497	22,711	27,166	19,641	18,568	22,318	22,523	25,512
Non-life insurance		1,845	1,671	1,993	1,779	1,637	1,720	1,996	2,016	2,618
Netherlands	F	58,654	51,267	51,142	48,603	37,399	77,358	80,465	86,997	...
Life insurance		30,172	24,392	24,263	23,202	16,307	15,198	14,654	14,136	...
Non-life insurance		28,482	26,875	26,878	25,401	21,093	62,160	64,818	71,621	...
Norway	F	23,794	25,748	25,536	26,461	20,647	20,210	20,407	21,993	22,064
Life insurance		12,771	14,051	13,838	14,629	11,383	11,202	11,313	12,291	12,351
Non-life insurance		11,023	11,697	11,697	11,833	9,264	9,008	9,094	9,702	9,713
Poland	F	19,289	19,231	18,307	17,412	14,539	14,213	16,495	17,211	16,627
Life insurance		10,749	11,170	9,892	9,087	7,302	6,051	6,499	6,009	5,372
Non-life insurance		8,540	8,061	8,416	8,325	7,237	8,162	9,996	11,202	11,255
Portugal	F	15,642	13,559	17,003	18,667	13,945	12,079	12,941	14,868	13,338
Life insurance		10,043	8,582	11,984	13,617	9,411	7,200	7,581	9,188	7,567
Non-life insurance		5,599	4,977	5,018	5,050	4,534	4,879	5,360	5,680	5,771
Slovakia	F	2,998	2,772	2,959	2,986	2,400	...	5,047	...	2,823
Life insurance		1,594	1,493	1,642	1,621	1,229	...	3,712	...	1,372
Non-life insurance		1,404	1,279	1,318	1,366	1,171	...	1,335	...	1,451
Spain	F	86,378	72,880	77,177	76,604	65,514	73,655	74,242	78,578	74,106
Life insurance		40,552	33,821	34,397	33,612	28,532	34,695	33,262	34,263	30,780
Non-life insurance		45,826	39,059	42,780	42,992	36,982	38,959	40,979	44,315	43,325
Sweden	F	28,062	24,669	27,203	49,890	40,254	39,107	44,382	49,044	48,704
Life insurance		13,923	13,311	14,190	34,734	29,507	29,302	33,761	37,087	36,812
Non-life insurance		14,140	11,357	13,013	15,156	10,746	9,805	10,621	11,957	11,892
Switzerland	F	71,482	70,214	74,264	74,480	70,367	67,483	67,772	69,456	69,982
Life insurance		34,589	33,598	35,791	36,140	34,407	31,672	30,486	30,835	30,560
Non-life insurance		36,893	36,616	38,474	38,340	35,959	35,811	37,287	38,621	39,421
United Kingdom	C	339,365	368,525	340,385	365,688	336,743	403,794	394,114	469,120	418,667
Life insurance		249,303	277,966	246,475	268,267	246,702	277,703	269,267	336,122	301,117
Non-life insurance		90,062	90,559	93,910	97,421	90,041	126,091	124,847	132,998	117,550
OCEANIA										
Australia	A	84,541	85,880	87,591	97,011	78,796	74,145	72,339	69,991	61,277
Life insurance		47,949	46,069	48,122	59,315	46,633	41,066	37,668	34,664	26,477
Non-life insurance		36,592	39,812	39,469	37,695	32,163	33,079	34,671	35,328	34,800
New Zealand	B	...	4,590	5,139	5,359	4,657	4,753	5,144	...	7,258
Life insurance		...	...	...	...	...	...	...	...	1,714
Non-life insurance		...	4,590	5,139	5,359	4,657	4,753	5,144	...	5,544

13. 1

Direct Total Gross Premiums/Number of Employees of Insurance Companies

:

In US dollars

가 Country		2012	2013	2014	2015	2016	2017	2018	2019
ASIA									
Korea, Rep. of	A	442,456	466,422	580,368	591,071	610,886	638,233	628,010	...
Japan	A	...	129,385	130,139	144,659	...	1,060,963	...	...
Turkey	H	322,731	379,315	335,385	298,749	233,812	204,510	261,141	201,229
NORTH AMERICA									
Mexico	E	457,259	436,528	403,458	330,532	410,335	423,179	...	...
SOUTH AMERICA									
Chile	G	486,192	493,638	454,677	495,261	510,666	519,672	558,276	512,932
Colombia	K	...	...	502,752	375,951	347,555	...	...	...
EUROPE									
Austria	F	765,392	795,367	816,717	688,586	660,884	676,184	729,985	704,559
Denmark	F	2,052,306	2,215,121	2,158,639	1,927,585	2,018,459	2,661,767	3,419,049	2,616,680
Estonia	F	224,236	200,224	221,998	200,416	...	...	...	...
Finland	F	949,631	1,363,735	1,514,861	1,311,479	1,088,453	1,237,491	633,977	965,645
Germany	C	1,508,895	1,607,786	1,649,160	1,371,091	1,367,654	1,520,578	1,653,171	1,701,918
가									
Hungary	F	143,598	157,425	161,509	147,122	169,626	168,073	197,023	177,672
Iceland	K	...	665,881	731,603	703,782	...	...	...	...
Ireland	F	5,145,784	5,005,661	...	...	...	...	...	...
Italy	C	516,300	588,605	729,106	622,717	585,098	...	...	...
Latvia	F	144,559	198,764	237,445	301,825	...	...	...	...
Lithuania	F	116,317	128,847	136,520	120,842	130,040	147,705	172,038	179,804
Luxembourg	F	1,776,184	1,556,437	4,328,321	2,997,287	2,886,004	3,019,973	2,823,429	2,443,072
Poland	F	198,127	169,341	183,458	167,678	...	...	...	...
Portugal	F	389,138	490,972	551,505	416,277	371,983	413,352	506,932	493,481
Slovakia	F	378,453	...	403,610	...	...	...	...	...
Spain	F	...	424,700	403,450	...	...	...	...	...
Sweden	F	1,073,328	1,210,867	2,042,276	1,771,433	...	1,686,900	1,927,908	2,031,531
OCEANIA									
New Zealand	B	425,805	473,708	...	...	...	...	...	...

14. () Market Share of Foreign Companies in Total Domestic Business (Life)

: %

In percent

가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
가	ASIA											
	Korea, Rep. of	A	19.7	18.9	16.3	16.1	13.2	12.4	14.7	16.1	14.3	...
	Israel	K	30.6	30.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	17.7
	Japan	A	17.6	19.2	22.4	20.7	20.1	20.6	21.8	22.7	22.5	22.5
	Turkey	H	27.5	27.7	27.1	47.1	47.9	59.7	54.2	56.4	59.2	52.7
	NORTH AMERICA											
	Canada	E	10.1	7.9	6.3	5.6	26.0	21.0	18.7	18.1	15.2	...
	Mexico	E	72.5	69.9	71.1	6.3	74.0	72.3	70.6	68.0	68.8	68.5
	United States	E	20.6	19.8	19.6	20.0	21.0	17.4	22.5	21.7	23.0	19.8
	SOUTH AMERICA											
	Chile	G	49.0	37.6	43.7	46.7	45.0	41.8	41.6	44.5	43.0	45.0
	Colombia	K	23.8	25.1	25.6	24.2	21.6	20.9	18.1	18.6	18.8	17.2
	Costa Rica	K	0.2	3.4	5.5	12.4	17.0	23.0	25.0	33.9	37.2	37.5
	EUROPE											
	Austria	F	...	...	...	37.5	39.2	37.7	39.3	39.7	39.7	39.1
	Czechia	F	97.4	97.2	97.1	96.8	96.7	96.3	96.8	96.4	95.9	97.1
	Denmark	F	...	20.4	19.3	2.5	19.5	18.6	18.8	19.9	19.8	13.8
	Estonia	F	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	Finland	F	...	...	38.3	42.0	43.0	38.5	...	...	...	...
	Germany	C	27.0	27.4	30.1	27.4	26.0	26.7	25.3	24.6	24.9	23.4
	Greece	F	57.2	63.4	63.3	53.8	48.0	55.7	76.9	74.0	73.2	66.8
	Hungary	F	93.4	92.8	93.5	95.6	96.2	95.8	96.9	96.6	96.3	96.4
	Iceland	K	3.0	3.6	3.9	4.3	5.0	5.8	...	...	...	...
	Ireland	F	8.2	4.7	3.9	4.9	4.5	4.7	...	5.3	2.5	1.3
	Italy	C	30.2	30.1	27.4	28.9	31.3	30.5	33.1	32.1	37.1	37.0
	Latvia	F	97.3	90.1	90.0	91.8	91.0	89.8	90.8	91.3	91.6	91.8
	Lithuania	F	97.0	96.9	96.8	97.0	97.4	97.4	97.5	97.1	97.3	97.2
	Luxembourg	F	95.1	95.6	94.6	96.2	96.4	92.5	77.2	90.6	92.2	93.1
	Netherlands	F	25.2	21.1	21.1	19.2	4.6	18.5	19.2	23.3	19.9	...
	Norway	F	9.7	9.3	10.7	12.3	13.3	15.1	0.7	0.7	0.5	0.4
	Poland	F	49.8	50.9	51.1	48.8	50.0	50.7	54.3	45.2	44.0	44.5
	Portugal	F	5.8	9.3	7.9	6.8	54.0	64.2	77.5	93.8	90.8	85.2
	Slovakia	F	91.0	90.4	90.2	90.4	90.0	89.0	...	5.6	...	87.8
	Slovenia	F	16.6	17.1	16.8	17.6	17.2	17.0	17.1	15.7	15.4	25.3
	Spain	F	10.3	8.8	19.1	12.4	12.8	12.3	...	...	...	...
	Sweden	F	16.8	17.3	18.4	19.5	7.9	8.8	11.2	12.2	13.2	12.3
	Switzerland	F	30.5	29.9	30.6	31.2	27.9	26.9	25.6	25.3	26.1	10.6
	United Kingdom	C	18.8	21.0	26.4	23.3	16.0	16.9	...	0.0	...	0.0
	OCEANIA											
	Australia	A	15.0	10.3	15.8	16.8	15.5	17.7	20.8	25.5	29.8	37.5
	New Zealand	B	...	...	...	...	...	...	...	...	...	77.7

15. Market Share of Foreign Companies in Total Domestic Business (Non-life)

: %

In percent

가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
가	ASIA											
	Korea, Rep. of	A	4.7	3.9	3.8	4.0	3.7	3.7	3.7	3.8	4.1	...
	Israel	K	11.1	11.2	3.3	3.3	3.4	4.0	3.8	3.8	3.8	18.9
	Japan	A	10.9	12.8	...	...	...	...	9.4	7.5	9.4	8.7
	Turkey	H	55.2	57.9	53.8	62.2	59.3	66.7	63.7	57.1	54.2	52.9
	NORTH AMERICA											
	Canada	E	30.9	29.8	29.0	27.9	44.8	41.6	40.9	41.3	37.5	...
	Mexico	E	53.5	51.1	52.4	9.7	48.7	52.2	48.5	50.3	48.1	49.5
	United States	E	13.9	13.9	10.1	10.4	9.4	9.5	10.2	10.0	0.8	5.5
	SOUTH AMERICA											
	Chile	G	66.8	66.5	65.7	63.7	63.5	62.7	79.0	75.6	73.8	73.5
	Colombia	K	49.3	47.5	47.1	46.2	55.4	52.7	50.8	47.7	45.8	45.8
	Costa Rica	K	0.9	5.8	7.6	10.0	14.2	17.5	20.5	22.8	25.4	25.4
	EUROPE											
	Austria	F	...	...	...	35.2	37.5	36.9	36.6	33.2	32.9	33.1
	Czechia	F	89.0	88.6	88.6	88.2	89.4	90.0	89.1	88.6	87.8	86.9
	Denmark	F	...	16.0	16.6	16.4	27.5	27.9	28.3	25.3	23.1	21.9
	Estonia	F	91.7	90.4	92.7	94.3	95.1	95.2	94.8	100.0	95.4	95.6
	Finland	F	...	...	25.0	23.8	23.7	100.0	...	...	...	...
	France	C	0.1	0.1	0.1	0.1	0.1	0.1	...	...	...	...
	Germany	C	17.1	18.2	13.2	14.0	14.5	14.3	13.3	13.6	14.4	13.6
	Greece	F	33.8	36.6	41.2	34.5	41.2	43.0	57.3	57.3	56.4	55.7
	Hungary	F	97.3	96.8	95.7	94.9	94.7	92.8	91.7	91.4	91.4	91.4
	Iceland	K	9.2	9.7	9.9	10.4	10.9	11.3	...	...	...	...
	Ireland	F	8.9	8.2	17.6	14.3	24.3	22.2	...	17.1	16.6	22.8
	Italy	C	27.3	27.6	27.5	27.8	28.9	32.2	31.8	31.1	30.0	31.4
	Latvia	F	58.6	44.3	48.1	49.4	48.7	57.1	79.0	77.2	79.5	83.5
	Lithuania	F	95.9	98.0	98.5	98.8	99.0	99.0	99.3	99.5	99.5	99.6
	Luxembourg	F	61.6	62.7	58.9	52.1	53.3	52.8	51.7	51.1	50.2	63.7
	Netherlands	F	17.0	29.4	29.4	22.7	11.6	16.3	2.6	2.3	1.7	...
	Norway	F	42.6	42.3	43.9	43.4	41.1	40.2	40.3	37.8	37.3	37.3
	Poland	F	59.3	61.1	62.8	61.3	61.3	61.8	59.1	58.4	59.1	60.0
	Portugal	F	28.3	26.7	26.5	26.6	84.2	84.3	91.0	91.6	91.0	91.1
	Slovakia	F	94.7	94.4	94.0	93.8	93.6	93.2	...	8.3	...	96.8
	Slovenia	F	4.9	5.1	4.9	5.1	5.2	5.3	5.7	5.9	5.8	18.3
	Spain	F	18.6	17.0	32.2	29.1	28.8	23.6	...	...	...	...
	Sweden	F	53.1	51.9	63.8	57.6	55.4	44.8	46.7	48.0	52.6	52.3
	Switzerland	F	19.9	19.8	20.4	20.6	19.6	20.3	20.1	18.7	17.4	16.9
	United Kingdom	C	53.1	55.2	55.2	58.0	57.8	57.5	0.3	0.4	0.4	1.0
	OCEANIA											
	Australia	A	28.7	27.3	27.1	27.7	28.7	28.2	28.7	29.5	34.8	37.3
	New Zealand	B	...	...	...	...	...	...	...	...	...	74.7

: OECD 「<https://stats.oecd.org>」 2021. 7

16. 가 1) Broad Stock Market Index

가 Country	Exchange	2014	2015	2016	2017	2018	2019	2020
가	ASIA							
	A Korea Exchange	1,915.6	1,961.3	2,026.5	2,467.5	2,041.0	2,197.7	2,873.5
	D Shanghai SE	3,234.7	3,539.2	3,103.6	3,307.2	2,493.9	3,050.1	3,473.1
	L Hong Kong Exchanges and Clearing	28,711.0	27,007.1	27,926.1	38,884.6	33,622.8	37,103.2	41,899.2
	J National Stock Exchange of India	6,773.7	6,724.8	6,982.8	9,490.7	9,170.0	9,872.6	11,518.3
	D Indonesia SE	5,227.0	4,593.0	5,296.7	6,355.7	6,194.5	6,299.5	5,979.1
	S Tehran SE	68,973.1	61,691.0	79,487.0	95,561.5	161,405.0	377,012.6	1,397,797.2
	A Japan Exchange Group	1,407.5	1,547.3	1,518.6	1,817.6	1,494.1	1,721.4	1,804.7
	I Philippine SE	7,230.6	6,952.1	6,840.6	8,558.4	4,517.9	4,649.7	4,272.6
	I Singapore Exchange	3,365.2	2,882.7	2,880.8	3,402.9	3,068.8	3,222.8	2,843.8
	L Taiwan SE	9,307.3	8,338.1	9,253.5	10,642.9	9,727.4	11,997.1	14,732.5
	I The Stock Exchange of Thailand	1,497.7	1,288.0	1,542.9	1,753.7	1,563.9	1,579.8	1,449.4
	H Borsa Istanbul	85,721.1	71,727.0	78,138.7	115,333.0	91,270.5	114,425.0	1,476.7
	NORTH AMERICA							
	E TMX Group	14,632.4	13,010.0	15,287.6	16,209.1	14,322.9	17,063.4	17,433.4
	E Bolsa Mexicana de Valores	351.2	353.2	399.8	403.5	342.3	357.6	367.4
	E Nasdaq - US	4,736.1	5,007.4	5,383.1	6,903.4	6,635.3	8,972.6	12,888.3
	SOUTH AMERICA							
	N Buenos Aires SE	414,609.5	479,544.2	745,899.5	1,307,017.1	...	...	...
	N B3 - Brasil Bolsa Balcao	...	...	60,227.3	76,402.1	87,887.3	115,645.3	119,017.2
	G Bolsa de Comercio de Santiago	18,870.4	18,151.5	20,734.2	27,980.8	25,949.8	23,393.5	21,007.5
	L Bolsa de Valores de Lima	14,794.3	9,848.6	15,567.0	19,974.4	19,350.4	20,526.1	20,822.2
가	EUROPE							
	C Deutsche Boerse AG	468.4	508.8	526.6	595.5	474.9	575.8	586.7
	F Budapest SE	1,445.3	1,633.0	1,939.6	4,299.1	3,773.0	3,851.5	3,670.0
	F Luxembourg SE	847.9	692.6	824.2	857.6	661.5	647.5	660.1
	F Warsaw SE	51,416.1	46,467.4	51,754.0	63,746.2	57,690.5	57,832.9	57,025.8
	F SIX Swiss Exchange	8,983.4	8,818.1	8,219.9	9,381.9	9,830.1	12,837.5	13,327.9
	OCEANIA							
	A ASX Australian SE	5,388.6	5,344.6	5,719.1	6,167.3	5,709.4	6,802.4	6,850.6
	B NZX Limited	5,984.4	6,797.6	7,449.1	9,133.3	9,577.3	12,446.4	14,255.5

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17.

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가	Exchange	() Value of share trading - electronic order book				
		2016	2017	2018	2019	2020
가	A Korea Exchange	1,672,917.7	1,919,974.2	2,508,486.6	1,925,381.5	4,814,682.6
	D Shanghai SE	7,492,286.8	7,563,355.4	6,054,267.2	7,882,364.8	12,154,557.7
	L Hong Kong Exchanges and Clearing	1,350,086.4	1,957,328.7	2,340,145.9	1,865,997.7	3,143,630.6
	J National Stock Exchange of India	690,807.9	1,017,131.6	1,163,793.9	1,181,856.5	1,817,966.2
	D Indonesia SE	92,162.0	93,653.2	106,002.4	115,976.7	126,428.1
	S Tehran SE	18,604.4	12,461.1	26,832.3	65,964.0	462,460.3
	A Japan Exchange Group	5,618,263.6	5,812,880.3	6,290,598.6	5,085,579.3	6,153,510.7
	I Philippine SE	37,425.0	33,494.0	29,127.7	29,457.3	31,770.6
	I Singapore Exchange	196,931.3	213,569.4	221,849.7	112,613.3	259,966.6
	L Taiwan SE	513,470.0	777,388.2	967,274.5	844,573.5	1,540,256.9
	I The Stock Exchange of Thailand	330,367.4	328,325.2	388,005.7	353,918.6	461,635.3
	H Borsa Istanbul	327,117.6	391,157.5	403,198.1	363,181.3	913,456.5
	E Bolsa Mexicana de Valores	122,988.6	114,028.5	112,066.4	96,885.0	104,697.1
	E Nasdaq - US	11,070,938.7	11,336,294.3	16,789,814.7	15,909,551.1	24,924,017.1
	N Buenos Aires SE	4,623.7	7,401.6	...	...	...
가	N B3 - Brasil Bolsa Balcao	535,163.2	663,882.4	814,112.6	1,065,505.6	1,378,138.0
	G Bolsa de Comercio de Santiago	23,683.5	36,331.1	46,970.0	39,047.2	35,818.0
	Bolsa Electronica de Chile	...	...	2,350.0	1,289.9	1,665.9
	L Bolsa de Valores de Lima	2,682.7	6,355.1	3,368.2	3,532.5	3,633.8
	C Deutsche Boerse AG	1,305,558.1	1,481,702.9	1,814,819.9	1,502,716.9	2,076,159.0
	F Budapest SE	8,130.3	9,886.4	10,216.2	8,791.2	10,930.7
	F Luxembourg SE	81.8	89.3	96.3	51.1	54.5
	F Warsaw SE	48,187.7	63,313.5	56,900.9	50,257.6	80,637.6
	F SIX Swiss Exchange	862,666.0	942,872.9	964,524.7	952,077.9	1,253,025.8
	A ASX Australian SE	822,573.0	830,188.6	860,110.4	871,725.7	1,173,523.7
	B NZX Limited	10,994.7	11,433.1	12,671.6	12,344.6	20,520.9

: 「<https://www.world-exchanges.org>」 2021. 7

17. Major Table of Equity Shares

In million US dollars

가 () Domestic market capitalization(in end of year)					Country
2016	2017	2018	2019	2020	
					ASIA
1,282,165.8	1,771,767.9	1,413,716.5	1,484,840.3	2,176,189.5	Korea, Rep. of
4,103,990.4	5,089,631.3	3,919,648.3	5,105,840.9	6,975,970.4	China
3,193,235.5	4,350,514.6	3,819,361.7	4,899,234.6	6,130,420.4	Hong Kong
1,534,268.2	2,351,462.4	2,056,349.2	2,162,702.9	2,552,463.8	India
433,822.4	520,686.7	486,765.9	523,321.9	496,086.1	Indonesia
101,008.3	106,328.8	143,548.2	320,671.2	1,218,392.2	Iran
5,061,537.2	6,222,825.2	5,296,811.1	6,191,073.3	6,718,219.6	Japan
239,882.4	290,401.4	258,156.6	275,366.7	272,790.3	Philippines
649,455.9	787,255.3	687,358.0	697,271.3	652,614.7	Singapore
861,861.2	1,073,079.4	959,216.6	1,217,273.6	1,598,570.0	Taiwan
437,313.8	548,795.4	500,737.9	569,228.3	543,164.6	Thailand
157,702.2	227,511.8	149,269.2	184,966.1	237,473.6	Turkey
					NORTH AMERICA
333,541.3	417,020.5	385,055.3	413,618.8	399,616.7	Mexico
7,779,127.0	10,039,335.6	9,756,836.1	13,002,048.0	19,060,372.3	United States
					SOUTH AMERICA
63,882.5	108,740.1	...	...	...	Argentina
774,133.3	954,715.1	916,753.5	1,187,361.7	988,374.3	Brazil
212,465.0	294,675.7	250,739.6	203,791.7	184,549.4	Chile
...	...	2,183.1	203,791.7	184,549.4	
80,137.7	99,218.0	93,379.8	98,965.0	87,092.1	Peru
					EUROPE
1,718,032.4	2,262,222.6	1,754,570.3	2,098,173.9	2,284,108.8	Germany
22,869.6	31,553.9	28,934.6	32,886.5	27,970.8	Hungary
60,980.8	68,639.1	49,465.7	44,233.6	51,567.7	Luxembourg
140,858.8	201,392.9	160,461.2	151,618.9	177,508.1	Poland
1,414,745.8	1,686,497.1	1,441,014.0	1,834,453.3	2,001,602.9	Switzerland
					OCEANIA
1,316,796.3	1,508,462.8	1,263,156.7	1,487,598.5	1,720,556.2	Australia
81,662.3	92,240.1	86,103.7	107,879.8	132,198.5	New Zealand



통계청

이 면은 빈 공간입니다.

XIV. 무역 · 국제수지

Trade and Balance of Payments

1. 수출 · 수입	470
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3. 주요상품 수출 · 수입액(2019)	478
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6. 수출 · 수입 물량지수	508
7. 수출 · 수입 단가지수	510
8. 외환보유액	512
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11. 실질실효환율	536
12. 외국인 직접투자(유입)	538
13. 해외 직접투자(유출)	539

XIV-1. 수출·수입(Exports & Imports)

- 수출(Exports): 통관 기준 수출액을 수록하였으며, 통상 F.O.B.(Free on Board) 즉 본선 인도가격을 기준으로 산출하는데, 이는 무역상품을 선적하여 매수자에게 인도할 때의 가격이므로 선적이후에 발생할 수 있는 운임비, 보험료 등이 제외된 가격이다.
- 수입(Imports): 통관 기준 수입액을 수록하였으며, 통상 C.I.F.(Cost, Insurance and Freight) 즉 상품이 수입국에 도착하는 시점에서의 가격 개념을 적용하는데, 이는 운임료와 보험료를 포함한 매매계약가격을 말한다.

XIV-4. 국제수지(Balance of Payments)

- 국제수지통계는 일정 기간 동안 거주자와 비거주자 사이에 발생한 경제적 거래를 체계적으로 기록한 통계로 IMF의 국제수지매뉴얼(BPM6)에 따라 작성한다.

○ 국제수지통계의 구성

1) 경상수지

- 상 품 수 지: 거주자와 비거주자간의 상품 수출입거래를 계상하며 일반상품, 비화폐용금 및 중계무역 순수출로 세분화
- 서 비 스 수 지: 거주자와 비거주자간의 서비스거래 결과 발생한 수입과 지급을 계상하며 가공서비스, 운송, 여행, 건설 등 12개 항목으로 구성
- 본원소득수지: 대외금융자산 및 부채와 관련된 배당, 이자 등의 투자소득과 근로소득인 급여 및 임금을 계상
- 이전소득수지: 거주자와 비거주자사이에 대가없이 이루어진 무상원조, 증여성 송금 등 이전거래내역을 기록

2) 자본수지: 채권자에 의한 채무면제 등을 기록하는 자본이전과 상표 등 마케팅자산의 취득과 처분 등을 기록하는 비생산·비금융자산으로 구분

3) 금융계정: 경영참여를 통해 지속적인 이익을 취할 목적인 직접투자, 주식과 채권거래를 나타내는 증권투자, 파생금융상품거래를 계상하는 파생금융상품, 대출, 차입 등의 기타투자 및 통화당국이 보유한 외환보유액의 거래변동을 계상하는 준비자산으로 구분

XIV-5. 무역의존도(수출입의 대 GDP 비율)**(Trade Dependency Rates (Ratio of Exports and Imports to GDP))**

- 무역의존도는 한 나라의 국민경제가 어느 정도 무역에 의존하고 있는가를 표시하는 지표로서 일반적으로 국내총생산(GDP) 또는 국민총소득(GNI)에 대한 수출입총액의 비율로 계산된다.

$$\text{무역의존도} = \text{수출입총액}^* / \text{GDP(또는 GNI)}$$

* 수출입총액(수출, 수입)도 통관기준, 국민계정기준 등 기준이 다양함
그 비율계산에 있어서 분모로서 국내총생산(GDP)을 취할 것인가 또는 국민총소득(GNI)을 취할 것인가에 대한 절대적인 기준은 없고, 다만 동일한 분모를 취함으로써 국제적 비교 또는 역사적인 비교를 할 수 있다는 점에서 상대적 의미를 가진다.
다만, 통일된 기준(표준)이 없기 때문에 통계이용자들은 각 기관의 산정 기준을 잘 살펴서 활용할 필요가 있다.

XIV-6. 수출·수입 물량지수(Index of Export & Import Volumes)

- 수출입 물량지수(Index of Export & Import Volumes): 수출입물량의 변동을 나타내 주는 것으로 수출입 금액 지수를 수출입 단가지수로 나누어 사후적으로 산출한다.

XIV-7. 수출·수입 단가지수(Index of Export & Import Unit Values)

- 수출입 단가지수는 거래 자료로부터 추론한 가중치를 가진 라스파이레스 지수이다. 국가 지수는 한두 개의 경우를 제외하고는 모두 단위 가치 지수이다. 이는 도매 물가지수를 구성하는 요소일 수도 있고 특정 시세표에 근거할 수도 있다.
수출입품목의 단위당 가격의 변동을 지수화한 것으로 US\$ 기준으로 작성된 지수이다.
- 우리나라는 수출입 단가지수가 중단되어 수출입 금액지수를 사용하였다. 수출입 금액지수는 수출입 물가지수와 포괄범위를 일치시키기 위해 통관 금액 중 선박, 무기류, 항공기, 예술품 등의 수출입액을 제외하여 금액지수를 작성하기 때문에, 산업통상자원부에서 공표하는 수출입동향의 금액 움직임과 다를 수 있다.

XIV-8. 외환보유액(Foreign Exchange Reserves)

- 외환보유액(Foreign Exchange Reserves): 대외지급준비금을 의미하며, 통화당국(정부 및 중앙은행)과 외국환은행이 보유하는 외화자산의 총액이다.
 - 대외지급준비금 = 금 + 외환액 + IMF포지션 + SDR
- IMF포지션(Reserve Position in the IMF): IMF(International Monetary Fund, 국제통화기금)가맹국이 자유롭게 IMF로부터 인출할 수 있는 잔고를 말한다.
- 특별인출권(Special Drawing Rights: SDR): 국제통화제도의 불안 및 국제유동성 부족에 대처하고자 IMF 가맹국의 합의에 의하여 계획적으로 창출 또는 감액되는 새로운 준비자산으로써 국제유동성 부족을 보충할 필요성이 발생할 경우, IMF가 특별인출권 계정에 참가한 가맹국에 대하여 이를 배분함으로써 창출된다.

XIV-9. 외채(External Debt)

- 세계은행은 각 채무 항목 기준으로 개발도상국의 대외 채무 통계를 유일하게 수집하여 축적하는 기관이다. 이 통계를 기록하기 위해 1951년 만들어진 DRS(Debtor Reporting System)는 개발 경제의 개발 자료 그룹(Development Data Group of Development Economics)의 한 부서인 FIN(Financial Data Team)의 직원들이 관리하고 있다.
 통계 자료를 위한 방법론: FIN의 담당자들은 BIS, OECD와 같은 다른 기관의 채무 자료 수집 시스템을 통해 채권국으로부터 얻은 자료와 함께 DRS 자료를 이용하여 개발도상국가의 총대외채무를 추정한다. 이 자료는 또한 시장 정보에서 얻은 자료들과 세계은행의 국가별 경제학자 그리고 IMF의 사무직 관리들이 추정한 수치를 사용하여 보완한다.
- 외채 총액(EDT)은 정부 또는 정부 보증 장기 부채, 민간 무보증 장기 부채(세계은행 담당자가 보고한 수치 또는 추정한 수치), IMF 채권 사용 그리고 단기 부채 추정치로 구성된다. 장기 부채 및 IMF 채권 사용에 대한 연체 이자는 단기 채무 추정치에 합산되며 별도의 항목으로 나타낸다. 원금 상환 연체분과 이자 연체분은 공적인 채무자에 대한 연체와 민간 채무자에 대한 연체를 별도로 합산하여 나타낸다.
- 외채(대외채무): 일정시점에 있어 상환기간의 장단기에 관계없이 거주자가 비거주자에게 외화로 상환할 의무가 있는 확정 채무를 의미하며 이를 총외채라 한다. 한편 총외채에서 일정 시점에 있어 거주자가 비거주자에게 외화로 청구할 권리가 있는 확정채권인 대외자산을 차감한 부분이 순외채가 된다.
- 장기외채는 상환기간이 1년보다 긴 외채, 단기외채는 상환기간이 1년 또는 1년 미만의 외채를 말한다.

XIV-10. 환율(Foreign Exchange Rates)

- 미화 1달러 당 자국화폐의 기간(년, 월) 평균 환율을 수록한다.

XIV-11. 실질실효환율(Real Effective Exchange Rates)

- 통화의 대외가치는 환율변동뿐만 아니라, 국가간의 물가상승률의 차이에 의해서도 영향을 받게 되는데 국가간의 물가변동을 고려하지 않고 주요 교역상대국의 환율변동만을 종합적으로 고려한 환율을 명목실효환율(Nominal effective exchange rates)이라고 하는 반면, 물가나 교역조건 등의 변동까지를 고려한 환율을 실질실효환율(Real effective exchange rates)이라고 한다. 다만, 실질실효환율은 국내에서는 공식적으로 공표되는 통계가 아니며 작성하는 기관에 따라서 사용하는 변수가 다를 수 있다. 따라서 IMF와 OECD의 공표 자료도 작성기관에 따라 서로 상이할 수 있으므로 사용에 유의하여야 한다.

XIV-13. 해외 직접투자(유출)(Outflows of Foreign Direct Investment)

- 해외 직접투자(FDI)는 어느 한 경제의 기업이 타 경제에 있는 기업에 지속적인 이익을 취득할 목적으로 이뤄지는 타국에 대한 투자로 정의된다. 지속적인 이익은 직접 투자자와 해당 기업 사이에 장기적으로 관계가 지속되고, 직접 투자자가 해당 기업의 경영에 상당한 영향력을 행사함을 의미한다. 최소 10퍼센트의 투표권 소유 여부를 기준으로 삼는다. 특정시점의 유입 자본은 자료를 보고하는 경제의 비거주자에 의한 모든 직접투자를 가리킨다. 유출 자본은 보고 경제의 해외에 대한 투자를 가리킨다. 이에 관련된 자본 흐름 특정 기간에 대한 투자이다. 일반적으로 음의 흐름은 자본회수나 회사간 대출의 자금 상환 영향을 의미한다.

OECD FDI 규제 제한지수는 4가지 제한 유형(외국 지분 제한, 심사 혹은 승인 메커니즘, 외국인 고용 제약, 운영제한)을 통해 어느 한 국가의 FDI 규정의 제한 정도를 가늠한다.

1.

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가	Exports									
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	17,678,342	17,734,919	18,193,928	18,456,711	16,113,265	15,610,609	17,122,566	19,361,071
A	555,214	547,870	559,632	572,665	526,757	495,426	573,694	604,860	542,233	512,498
S	1,329	1,428	1,479	1,519	1,485	1,792	...	...	...	...
S	26,571	23,908	23,975	21,829	12,729	13,458	15,320	19,489	19,635	10,679
S	...	...	8,965	8,429	8,801	6,699	6,965	12,894	18,119	...
M	19,807	22,225	22,957	20,989	23,325	28,740	35,953	39,252	39,337	33,605
D	1,898,396	2,048,813	2,209,624	2,342,901	2,273,468	2,098,249	2,270,166	2,499,379	2,499,481	2,590,646
M	1,406	1,423	2,019	3,163	3,295	2,966	3,288	5,050	3,454	3,055
L	429,220	443,161	459,263	474,003	465,518	462,554	497,579	531,163	509,641	507,069
J	302,917	296,830	314,815	322,470	267,792	264,424	299,152	324,690	324,196	276,225
D	203,497	190,027	182,552	175,981	150,366	145,186	168,828	180,013	167,683	163,306
K	58,065	53,892	56,844	57,657	53,536	52,175	53,063	54,211	51,899	49,372
A	822,564	798,620	714,613	690,202	624,787	644,899	698,131	738,195	705,671	641,341
S	7,964	7,934	7,896	8,376	7,849	7,509	7,491	...	...	...
M	84,336	86,449	84,699	79,459	45,956	36,686	48,303	60,956	57,309	...
S	102,103	118,912	32,649	43,394	55,199	13,988	16,659	...	...	...
M	2,190	2,271	2,272	2,652	2,664	2,662	4,910	5,541	...	...
S	4,267	4,485	4,059	3,314	2,953	2,978	2,844	...	...	...
I	...	...	228,330	233,927	199,953	189,743	218,130	247,456	238,193	234,127
S	122	162	167	145	144	140	199	182	158	...
M	4,095	4,541	4,269	5,774	4,669	4,917	6,201	7,012	7,620	7,576
M	9,238	8,877	11,233	11,452	11,432	11,837	13,878	16,704	18,118	...
S	869	871	826	943	...	...	725	785	952	849
S	47,092	52,159	56,615	52,884	34,788	26,773	32,407	41,761	38,724	...
M	25,178	24,418	25,023	24,515	21,891	20,355	21,477	23,344	23,268	22,188
I	48,305	52,099	56,698	62,102	58,648	57,406	68,713	69,307	70,927	63,879
N	364,699	388,401	375,901	342,457	203,550	183,579	221,835	294,373	261,534	175,348
I	416,256	415,613	419,936	415,378	351,588	330,480	373,445	412,956	379,435	329,064
S	10,559	9,774	10,394	11,130	10,546	10,310	11,360	11,890	11,940	...
L	312,923	306,409	311,428	320,092	285,344	280,321	291,455	307,941	...	...
I	220,221	227,731	224,857	225,129	210,968	213,986	236,181	250,936	244,802	...
H	135,288	152,905	161,698	166,658	151,158	149,390	164,671	177,328	181,021	169,835
I	96,906	114,529	132,033	150,217	162,017	176,581	215,119	243,699	264,341	282,529
E	461,441	461,876	465,271	479,377	410,200	394,055	424,216	453,475	450,805	392,129
E	349,730	370,289	379,963	397,280	381,170	373,175	408,301	449,221	459,597	416,235
E	1,482,400	1,545,800	1,578,500	1,621,700	1,503,400	1,451,500	1,547,200	1,665,700	1,643,100	...
S	29	29	33	23	26	61	62	...	...	...
N	82,980	79,982	75,964	68,405	56,784	57,910	58,644	61,781	65,116	54,884
S	728	828	812	689	449	402	471	512	537	...
S	475	565	468	474	483	517	485	...	...	...
S	681	679	444	358	326	261	293	...	...	...

1. Exports & Imports

In million US dollars

Imports										Country
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
18,103,694	18,164,661	18,503,087	18,667,357	16,261,857	15,848,339	17,499,065	19,361,071	...	...	WORLD
										ASIA
524,413	519,584	515,586	525,515	436,499	406,193	478,478	535,202	503,343	467,633	Korea, Rep. of
4,151	4,267	4,386	4,402	3,239	3,273	...	...	...	...	Armenia
9,756	9,653	10,713	9,188	9,217	8,489	8,783	11,466	13,667	7,705	Azerbaijan
...	...	10,037	12,196	12,457	11,601	13,159	13,898	11,649	...	Bahrain
33,978	34,166	33,134	30,401	30,780	38,590	52,836	60,495	59,094	52,804	Bangladesh
1,742,781	1,818,066	1,950,356	1,962,165	1,679,566	1,585,465	1,840,492	2,132,776	2,078,409	2,055,612	China
6,261	5,743	6,318	7,996	7,024	7,831	9,233	10,814	9,127	8,646	Cyprus
483,996	504,749	524,108	544,938	522,601	516,973	559,457	602,876	563,808	550,827	Hong Kong
464,481	489,696	465,402	462,906	393,831	361,497	449,795	513,687	485,921	372,332	India
176,440	191,696	186,629	178,179	142,695	135,653	156,986	188,711	171,276	141,569	Indonesia
72,663	72,168	71,071	71,464	61,340	65,048	68,006	75,741	75,697	69,810	Israel
854,998	886,036	832,343	812,207	647,982	607,601	671,921	748,526	721,078	634,430	Japan
18,463	20,691	21,751	22,950	20,016	19,479	20,406	...	...	...	Jordan
36,906	46,358	48,806	41,295	30,568	24,995	29,265	32,534	37,758	...	Kazakhstan
25,090	27,259	8,309	14,457	31,903	9,315	10,191	...	...	...	Kuwait
2,404	3,056	3,030	3,303	3,778	4,107	5,160	5,848	...	...	Lao P.D.Rep.
20,165	21,287	21,236	20,501	18,075	18,712	19,589	...	...	...	Lebanon
...	...	205,898	208,851	175,971	168,684	195,416	217,603	204,998	189,855	Malaysia
1,395	1,555	1,733	1,993	1,897	2,126	2,360	2,961	2,888	...	Maldives
6,715	7,430	6,358	5,237	3,798	3,358	4,337	5,875	6,127	5,294	Mongolia
9,019	9,171	12,043	16,229	16,844	15,706	19,253	19,355	18,611	...	Myanmar
5,352	5,417	5,981	7,323	...	...	10,148	12,840	12,369	9,685	Nepal
23,646	28,118	34,546	29,310	29,065	23,155	27,290	25,906	23,507	...	Oman
43,955	44,105	44,647	47,476	43,795	46,799	57,211	59,865	49,931	45,779	Pakistan
64,097	65,837	65,740	68,705	74,751	89,435	101,901	119,329	117,374	90,759	Philippines
128,696	152,144	168,155	173,834	174,676	140,170	134,519	137,065	144,335	131,354	Saudi Arabia
372,605	385,818	388,052	377,913	297,087	283,340	327,921	370,882	370,390	374,186	Singapore
20,269	19,190	18,003	19,417	18,935	19,183	20,980	22,233	19,937	...	Sri Lanka
288,062	277,324	278,010	281,850	237,219	230,568	259,267	286,333	...	...	Taiwan
229,138	250,587	249,662	227,997	201,890	195,195	223,823	249,495	239,908	...	Thailand
241,076	237,310	260,639	250,916	213,281	202,089	238,662	230,447	210,261	219,758	Turkey
106,750	113,780	132,033	147,849	165,776	174,978	213,215	236,869	254,093	262,673	Viet Nam
										NORTHAMERICA
461,006	475,105	473,160	475,000	429,490	413,106	443,282	468,729	462,392	419,688	Canada
29,724	29,590	31,366	31,617	26,214	20,753	22,325	24,145	...	...	Mexico
2,208,000	2,276,000	2,268,100	2,356,100	2,248,800	2,186,800	2,339,600	2,537,700	2,497,500	...	United States
										SOUTHAMERICA
471	532	508	552	488	494	630	...	...	...	Antigua & Barbuda
73,962	67,976	74,442	65,735	60,205	55,852	66,937	65,482	49,124	42,354	Argentina
3,411	3,647	3,366	3,790	3,162	2,932	3,436	3,521	3,371	...	Bahamas
1,826	1,780	1,759	1,739	1,618	1,622	1,600	Barbados
831	843	906	962	996	953	913	Belize

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가		Exports									
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	S	8,358	11,254	11,657	12,300	8,299	7,000	8,134	8,895	8,819	6,953
	N	255,936	242,277	241,968	224,974	190,971	185,232	217,739	239,264	225,401	209,891
	G	81,438	78,063	76,770	75,065	62,035	60,718	68,823	75,200	69,889	71,728
	K	56,915	60,125	58,826	54,857	36,018	31,768	38,022	41,905	39,489	31,056
	S	31	34	35	36	30	23	21	...	...	...
	S	8,362	8,936	9,424	9,899	9,442	9,840	10,135	10,638	11,193	10,297
	S	...	...	24,847	25,725	18,329	16,798	19,122	21,628	22,330	20,225
	S	5,308	5,339	5,519	5,302	5,509	5,420	5,760	5,905	5,905	5,044
	S	7,049	6,942	10,025	10,803	10,677	10,447	10,989	10,769	11,176	...
	S	3,960	4,391	3,886	4,065	3,959	3,887	4,564	4,333	4,233	4,259
	S	1,623	1,730	1,569	1,448	1,255	1,188	1,364	1,879	1,653	1,219
	S	2,252	2,672	2,436	2,671	2,422	2,226	...	2,517	...	...
	S	785	822	844	817	696	636	660	670	1,504	1,726
	S	7,776	7,283	9,456	9,636	8,327	8,502	8,680	9,042	7,968	8,519
	L	46,376	47,411	42,861	39,533	34,414	37,020	44,897	49,066	47,689	...
	S	7,912	8,709	9,069	9,135	7,687	7,042	7,888	7,498	7,681	6,854
	S	92,811	97,877	88,753	74,714	37,236	...	...	...	...	...
	S	1,951	1,968	2,332	2,431	1,930	1,962	2,301	2,876	2,719	2,515
	F	177,490	166,757	175,118	178,238	152,759	152,054	168,059	184,778	178,660	168,920
	S	41,419	46,060	37,204	36,127	26,663	23,538	29,241	33,907	32,960	29,044
	F	475,775	446,337	468,624	472,198	396,773	398,391	429,640	468,638	446,901	419,910
	M	...	...	12,668	13,834	12,925	13,813	16,070	17,403	17,181	16,835
	F	162,897	157,167	162,302	175,017	157,881	162,716	182,236	202,751	199,676	192,574
	F	112,706	106,102	110,470	110,739	94,567	94,731	101,573	108,524	109,989	107,227
	F	16,728	16,087	16,316	16,043	12,836	13,171	14,558	17,017	16,112	16,375
	F	79,144	73,116	74,445	74,335	59,740	57,419	67,478	75,215	72,839	65,668
	C	585,584	559,330	570,929	571,322	496,183	488,931	525,890	570,735	559,150	478,333
	C	1,474,040	1,401,668	1,444,913	1,494,234	1,326,206	1,334,343	1,448,178	1,560,537	1,489,430	1,380,378
	F	33,780	35,324	36,140	35,961	28,554	28,151	32,629	39,501	37,911	35,170
	F	111,297	102,879	107,858	112,204	100,287	102,981	113,675	123,815	122,059	119,412
	K	5,344	5,063	5,001	5,091	4,768	4,490	4,904	5,612	5,238	4,594
	F	127,476	118,794	116,731	121,059	123,361	130,863	137,358	164,794	169,585	178,734
	C	525,077	502,407	520,551	530,320	456,084	462,388	511,753	550,269	539,708	495,092
	F	11,995	12,683	13,317	13,777	11,649	11,607	13,190	15,070	14,510	15,101
	F	28,078	29,625	32,604	32,346	25,392	25,009	29,900	33,337	33,152	32,768
	F	20,849	18,878	18,442	15,148	12,948	13,179	14,285	15,701	14,831	13,646
	M	3,819	4,439	3,653	2,929	2,608	3,186	2,856	3,189	3,007	2,677
	S	2,217	2,162	2,428	2,340	1,967	2,045	2,425	2,706	2,779	2,485
	F	569,638	552,581	575,168	575,720	464,700	468,172	527,910	587,895	576,786	551,303
	F	160,305	160,953	156,022	144,677	103,809	89,507	104,448	123,036	104,004	82,743
	F	188,853	185,474	205,065	220,061	199,202	203,936	234,253	263,494	266,574	270,939
	F	59,622	58,115	62,797	63,833	55,047	55,354	62,129	68,361	67,064	61,510
	M	63,057	57,904	65,858	69,733	60,630	63,547	70,759	80,027	77,250	71,146
	D	515,408	527,433	521,836	496,807	341,419	281,710	353,548	444,008	418,796	331,748
	F	77,202	74,832	79,136	79,385	71,454	73,245	80,013	90,678	88,736	83,272

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1. Exports & Imports (Cont'd)

In million US dollars

Imports										Country
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
7,927	8,578	9,338	10,519	9,602	8,479	9,374	10,046	9,785	7,115	Bolivia
396,878	457,462	540,656	561,708	588,603	498,713	502,939	691,431	184,370	166,280	Brazil
...	...	...	...	...	...	...	...	...	...	Chile
54,233	59,048	59,381	64,029	54,058	44,890	46,071	51,230	52,703	43,489	Colombia
226	208	203	230	214	214	198	...	...	...	Dominica
17,302	17,652	16,801	17,273	16,907	17,399	17,734	20,197	20,268	17,047	Dominican Rep.
...	...	27,145	27,726	21,519	16,325	20,010	23,177	22,562	17,959	Ecuador
9,965	10,257	10,748	10,515	10,293	9,825	10,572	11,464	11,604	10,326	El Salvador
14,536	14,880	17,518	18,281	17,639	17,001	18,390	19,699	19,884	...	Guatemala
9,016	9,385	9,152	9,298	9,424	8,913	9,684	10,724	10,354	8,958	Honduras
6,439	6,321	6,219	5,847	5,034	4,851	5,533	6,126	6,403	4,712	Jamaica
5,204	5,854	5,657	5,876	5,906	5,887	...	4,829	...	...	Nicaragua
11,342	12,633	13,035	13,707	12,130	11,697	12,720	13,232	12,836	8,077	Panama
12,367	11,555	12,142	12,169	10,291	9,753	11,875	13,336	12,544	10,217	Paraguay
37,735	42,048	41,526	43,059	...	...	...	...	...	...	Peru
10,726	11,652	11,644	11,485	9,492	8,137	8,457	8,893	8,245	7,564	Uruguay
38,346	52,036	49,445	48,730	40,146	...	...	...	...	...	Venezuela
										EUROPE
5,396	4,882	4,902	5,230	4,320	4,669	5,294	5,941	5,908	5,602	Albania
191,446	178,658	183,243	182,092	156,078	157,657	175,789	193,682	184,747	171,944	Austria
45,771	46,404	43,022	40,615	30,291	27,611	34,236	38,440	39,480	32,595	Belarus
466,916	439,536	451,580	453,706	375,541	379,428	409,210	454,968	427,845	396,125	Belgium
...	...	22,010	22,809	20,570	21,904	24,831	28,204	28,161	25,635	Croatia
152,122	141,515	144,320	154,233	141,367	143,041	163,374	185,102	179,569	171,073	Czechia
96,004	91,325	97,257	99,032	85,211	84,430	92,251	101,666	97,209	96,800	Denmark
17,478	18,092	18,459	18,296	14,521	14,959	16,674	19,140	18,022	17,335	Estonia
84,252	76,560	77,589	76,767	60,437	60,848	70,596	78,635	73,718	68,085	Finland
713,863	668,453	676,639	670,282	563,561	559,214	612,136	667,876	647,361	572,028	France
1,255,007	1,155,552	1,181,116	1,207,209	1,051,132	1,055,316	1,162,898	1,284,352	1,233,994	1,170,726	Germany
66,705	61,686	60,859	61,984	46,786	46,810	53,496	63,877	62,520	55,695	Greece
101,423	94,325	99,124	103,863	90,751	92,181	104,581	117,217	116,516	110,442	Hungary
4,837	4,771	5,020	5,379	5,310	5,696	6,972	7,688	6,616	5,707	Iceland
73,013	70,576	73,445	82,017	76,977	81,185	93,197	107,669	100,758	97,969	Ireland
561,063	490,647	480,928	474,252	410,091	408,241	457,388	503,929	475,979	421,828	Italy
15,441	16,078	16,781	17,129	14,093	13,737	16,056	18,616	17,809	17,264	Latvia
31,810	31,988	34,814	34,389	28,154	27,333	32,258	36,502	35,760	33,141	Lithuania
28,855	27,325	26,672	24,063	19,571	19,517	21,422	23,546	22,960	20,930	Luxembourg
5,342	6,190	6,137	6,797	6,036	6,443	5,997	6,768	7,071	5,212	Malta
5,191	5,213	5,492	5,317	3,987	4,020	4,831	5,760	5,843	5,416	Moldova, Rep. of
507,870	500,654	513,101	508,207	412,694	408,049	461,906	521,037	514,851	484,785	Netherlands
90,787	87,308	89,808	89,460	76,388	75,002	82,876	87,431	86,152	81,352	Norway
210,824	199,235	207,701	223,564	196,548	199,623	233,704	268,880	265,260	257,064	Poland
82,948	72,488	75,727	78,390	66,914	67,754	78,762	89,060	89,539	77,515	Portugal
76,553	70,270	73,501	77,756	69,865	74,576	85,482	97,774	96,596	92,187	Romania
318,555	335,770	341,269	307,877	193,019	191,493	238,126	249,055	254,052	239,748	Russian Federation
78,980	79,964	85,193	85,766	74,971	77,003	83,486	93,434	89,929	86,476	Slovakia

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가		Exports									
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	F	298,523	286,225	311,633	323,850	282,330	287,213	319,442	345,315	332,965	306,752
	F	188,338	173,163	167,657	164,733	140,090	138,849	152,954	166,766	161,089	154,297
	F	234,866	312,464	357,851	311,203	289,820	302,849	299,559	310,836	313,913	319,226
	S	68,460	68,530	64,338	54,199	37,859	36,360	43,276	47,335	50,055	49,213
	C	474,160	467,941	470,119	473,968	427,194	394,678	422,275	453,837	443,715	381,130
	S	73,320	72,857	65,556	61,373	35,238	29,639	35,081	42,107	34,179	...
	S	66,471	70,993	67,801	58,726	33,114	29,257	35,091	40,566	...	...
	S	391	461	600	959	625	409	742	952	851	...
	S	5,893	5,971	7,910	8,511	6,315	7,358	5,856	6,575	5,236	4,127
	S	2,358	2,189	2,374	2,450	2,175	2,513	2,886	3,238	3,237	...
	S	122	132	99	124	122	111	...	...	...	...
	S	116	112	...	...	...	...	...	...	...	...
	S	11,103	10,848	13,687	12,633	12,560	10,661	12,478	11,793	12,711	...
	S	31,735	30,837	199,876	190,332	163,222	225,645	446,245	142,713	28,993	...
	S	2,621	3,094	3,044	2,955	2,538	2,413	2,967	...	...	...
	S	9,026	10,071	10,119	9,405	5,679	4,233	5,439	...	...	...
	S	95	118	106	104	88	89	22	12	...	...
	S	12,786	12,786	13,753	13,215	10,357	11,069	13,835	14,868	15,579	...
	S	5,755	6,127	5,855	6,115	5,908	5,698	5,746	6,052	5,839	...
	S	775	676	354	829	535	893	651	1,121	...	...
	S	18,995	60,946	45,957	19,264	10,858	6,762	...	...	...	...
	S	1,252	1,236	...	2,223	2,137	2,258	2,852	3,131	2,691	2,006
	S	1,411	1,203	1,195	1,363	1,003	...	...	...	...	...
	S	2,369	2,538	2,753	2,490	...	3,009	...	...	...	...
	S	2,257	2,495	2,866	3,166	2,735	2,371	2,369	...	...	...
	S	21,415	21,291	21,972	23,921	22,334	22,661	25,273	28,609	29,131	27,160
	S	3,120	3,856	4,122	3,916	3,413	3,328	4,725	5,196	4,718	3,585
	S	125,991	142,548	90,555	103,100	50,216	33,302	44,447	60,547	...	...
	S	464	509	606	614	600	611	669	696	784	1,099
	S	2,274	2,343	2,339	2,380	2,268	2,341	2,544	3,002	3,390	...
	S	265	272	374	337	246	282	206	...	...	...
	S	350	1,004	1,527	1,256	535	83	115	204	487	...
	N	108,816	99,557	95,647	91,039	81,589	76,784	89,132	94,255	89,944	86,006
	S	9,689	3,368	7,086	4,350	3,169	3,094	4,061	...	...	...
	S	4,433	5,111	1,568	4,627	4,911	4,398	4,083	3,909	...	...
	S	1	1	1	1	793	850	867	...	...	...
	S	17,847	17,008	17,061	16,756	14,072	13,572	14,203	15,534	14,933	13,812
	S	2,582	2,832	2,838	2,742	2,670	2,477	2,913	3,059	3,570	4,177
	S	8,825	9,375	10,599	9,691	6,583	6,393	8,018	9,078	7,293	7,772
	S	3,121	3,981	3,907	3,866	3,248	3,319	...	...	...	...
	A	270,387	256,413	252,643	239,975	187,742	192,489	231,072	257,174	271,006	250,570
	S	1,925	1,219	1,108	2,302	980	923	987	1,014	1,031	524
	B	37,669	37,301	39,445	41,623	34,354	33,740	38,063	39,673	39,516	38,897
	L	6,907	6,326	5,960	8,769	8,460	8,176

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1. Exports & Imports (Cont'd)

In million US dollars

Imports										Country
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
362,914	325,844	333,928	359,132	312,583	310,615	351,023	388,721	372,424	325,193	Spain
176,682	164,519	161,114	161,976	137,980	139,997	153,863	169,405	158,835	148,940	Sweden
208,280	295,961	321,509	275,742	253,110	270,068	269,796	279,600	277,810	291,721	Switzerland
82,594	84,639	76,787	54,331	36,318	39,242	49,510	57,188	60,800	54,091	Ukraine
636,190	638,419	646,342	673,186	609,711	576,539	603,489	644,517	622,640	543,961	United Kingdom
										AFRICA
46,430	50,352	54,965	58,333	51,706	46,725	45,627	46,292	44,025	...	Algeria
20,836	39,528	27,755	28,656	16,836	12,368	13,615	13,649	...	...	Angola
2,076	2,362	3,025	3,768	2,546	2,560	3,202	3,319	2,893	...	Benin
7,300	8,111	8,424	8,078	7,236	6,143	5,164	6,306	6,564	6,433	Botswana
2,602	3,409	4,152	3,364	2,978	3,304	3,854	4,321	4,187	...	Burkina Faso
752	751	811	769	724	734	...	...	...	...	Burundi
277	276	...	...	...	...	...	...	...	...	Central African Rep.
6,735	9,768	12,627	10,723	10,409	8,380	9,556	10,920	10,445	...	Cote d'Ivoire
62,569	72,962	66,181	66,786	63,574	55,789	61,627	72,000	70,919	...	Egypt
7,872	10,779	11,195	8,057	16,695	16,425	15,764	...	...	...	Ethiopia
3,603	3,643	3,906	3,884	2,941	2,271	2,330	...	...	...	Gabon
341	379	349	389	391	362	548	665	...	...	Gambia
17,188	19,142	18,950	15,637	46,830	...	...	...	...	...	Ghana
14,782	16,290	16,358	18,396	16,096	14,110	16,686	17,378	17,655	15,435	Kenya
1,453	1,597	1,829	1,631	1,574	1,610	2,061	1,676	...	...	Lesotho
11,162	25,556	34,004	30,361	16,424	8,665	...	...	...	...	Libya
2,619	2,486	...	3,340	2,934	2,971	3,670	4,074	3,907	3,219	Madagascar
2,427	2,617	2,842	2,763	2,272	...	...	...	...	...	Malawi
3,158	3,406	3,792	3,145	...	3,846	...	...	...	...	Mali
5,161	5,352	5,377	5,618	4,813	4,661	5,256	...	...	...	Mauritius
44,171	43,290	45,191	46,281	38,101	41,389	44,490	51,039	50,736	43,831	Morocco
183,479	246,504	304,025	364,038	331,584	...	...	...	...	...	Mozambique
64,410	35,703	44,598	46,505	34,891	35,532	31,273	43,007	...	...	Nigeria
1,776	1,654	1,655	2,477	2,578	2,605	2,946	2,955	3,140	3,531	Rwanda
5,221	5,771	5,896	5,919	5,126	5,171	6,104	7,044	7,215	...	Senegal
1,049	1,074	1,098	1,144	990	1,040	917	...	...	...	Seychelles
1,713	1,604	1,618	1,568	1,527	878	1,062	986	5,912	...	Sierra Leone
105,302	108,371	108,188	104,774	85,710	75,121	83,089	93,361	88,162	...	South Africa
9,231	9,475	9,918	9,211	9,509	8,323	9,163	...	...	...	Sudan
10,799	11,346	3,436	11,998	10,817	7,889	7,733	8,521	...	...	Tanzania
2	2	2	2	1,879	1,858	1,636	...	...	...	Togo
23,958	24,447	24,315	24,826	20,220	19,461	20,654	22,705	21,555	18,350	Tunisia
5,058	5,255	4,916	5,118	4,769	4,822	5,616	6,732	7,714	8,303	Uganda
7,276	8,799	10,538	9,929	7,909	7,310	7,998	9,481	7,223	5,308	Zambia
7,984	6,937	7,195	6,024	6,001	5,216	...	...	...	...	Zimbabwe
										OCEANIA
243,380	260,603	234,275	214,141	156,872	146,161	175,698	176,018	154,043	146,522	Australia
3,914	2,252	2,826	5,013	2,264	2,307	2,403	2,725	2,780	1,176	Fiji
37,106	38,253	39,641	42,519	36,550	36,063	40,115	43,790	42,362	37,135	New Zealand
...	...	5,432	4,015	2,570	2,105	P.N.G.

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SITC	2010	2011	2012	2013	2014
011. , ,	32,503	38,661	39,261	43,263	47,525
057. , ()	72,483	83,601	88,439	94,264	100,620
112.	64,238	75,413	76,997	81,632	81,300
334.	674,414	957,977	1,016,277	1,001,838	953,327
343. 가	221,085	240,069	327,521	397,318	378,167
541.	135,999	153,968	161,864	176,250	189,594
583. (1mm)	4,745	5,562	5,065	5,351	5,448
598.	107,821	128,406	120,782	127,464	131,628
641.	110,500	123,302	113,287	116,272	116,754
651.	49,830	57,854	54,578	58,674	57,577
653. ()	36,220	43,971	42,879	45,636	47,384
667.가 가 , ,	127,526	166,133	154,827	172,464	165,789
674. ,	49,182	58,693	54,319	54,098	55,127
682.	129,497	149,239	139,103	131,071	124,701
684.	100,757	117,676	106,273	105,116	113,116
699.	120,913	144,148	144,510	152,008	160,517
713.	136,969	166,576	159,481	163,693	171,164
714. ;	76,225	85,699	92,089	98,334	99,900
724.	26,952	31,921	28,532	30,806	32,195
728.	159,672	189,591	173,245	171,593	183,245
741.가	94,712	111,243	110,991	114,920	117,142
743. (), 가 ;	105,402	123,604	122,798	130,674	138,320
744.	65,095	80,484	83,142	86,612	89,943
749.	25,437	30,227	31,162	32,988	34,294
752.	323,872	345,292	359,264	351,614	361,684
759. (,)	203,476	195,751	186,895	185,877	186,235
764. ,	446,063	506,103	520,570	578,231	613,524
772. ,	204,566	231,605	236,996	248,836	259,072
775. 가	84,854	94,010	94,852	100,912	105,350
776. , , , ,	543,522	551,469	550,709	613,369	623,507
778.	199,184	224,049	225,447	239,341	243,779
781.	558,966	640,527	650,264	677,917	706,594
782. ;	103,918	128,348	137,425	137,047	138,546
784.	301,226	354,470	359,605	377,041	384,453
792. ;	137,648	155,129	172,626	185,007	207,343
793. , ()	168,762	187,447	157,361	145,605	135,237
821.가 ;	129,149	145,913	155,638	165,939	173,622
842.	72,282	82,081	79,043	86,129	98,625
843.	24,029	29,520	30,661	34,559	32,907
845. ,	120,685	139,326	135,760	146,588	157,051
851.	95,953	112,707	114,702	126,467	139,424
874. , ,	153,203	179,032	185,207	187,487	194,328
893.	114,930	133,576	142,129	152,703	159,243
894. , , , ,	87,248	95,258	92,734	92,112	96,015
898. , / ; ,	57,525	61,316	56,205	50,151	51,455

2. Exports Value of Major Commodity (World)

In million US dollars

2015	2016	2017	2018	2019	SITC Commodity
43,595	41,225	44,971	49,122	52,048	011. Meat of bovine animals, fresh, chilled or frozen
98,586	105,433	111,559	121,183	123,980	057. Fruit and nuts (not including oil nuts), fresh or dried
75,402	77,230	82,212	88,668	87,889	112. Alcoholic beverages
603,449	498,949	613,556	806,399	740,932	334. Petroleum oils and oils obtained from bituminous minerals, (not crude)
267,939	150,880	234,773	243,605	194,090	343. Natural gas, whether or not liquefied
186,774	198,278	196,955	224,980	246,494	541. Medicinal and pharmaceutical products, other than medicament of 542
4,857	4,956	5,500	5,917	5,808	583. Monofilament of any cross-sectional dimension exceed 1 mm, of plastics
117,245	119,692	130,019	148,558	147,921	598. Miscellaneous chemical products, nes
101,980	100,515	109,442	120,623	113,019	641. Paper and paperboard
51,992	49,571	51,350	55,619	51,447	651. Textile yarn
44,623	43,021	43,624	45,080	46,287	653. Fabrics, woven, of man-made textile materials (not narrow or special fabrics)
138,524	144,482	141,573	146,153	124,897	667. Pearls and precious or semiprecious stones, unworked or worked
46,106	45,168	53,551	58,059	53,133	674. Flat-rolled products of iron or non-alloy steel, clad, plated or coated
104,756	97,267	113,568	125,857	113,135	682. Copper
106,896	107,736	114,130	130,436	117,787	684. Aluminium
149,678	145,610	157,105	173,267	172,506	699. Manufactures of base metal, nes
153,602	152,637	161,594	175,700	168,277	713. Internal combustion piston engines and parts thereof, nes
94,636	103,027	114,904	134,798	144,966	714. Engines and motors, non-electric; parts, nes (not those of 712, 713 and 718)
29,136	28,540	31,182	33,364	30,142	724. Textile and leather machinery and parts thereof, nes
170,176	179,194	227,900	255,312	247,466	728. Other machinery, equipment, for specialized industries; parts nes
109,682	110,108	117,468	127,745	129,614	741. Heating and cooling equipment and parts thereof, nes
126,696	126,691	133,476	145,129	148,502	743. Pumps (other than liquid), air or other gas compressors and fans, etc; parts
83,017	79,746	85,967	95,751	94,629	744. Mechanical handling equipment and parts thereof, nes
32,215	31,098	33,722	35,654	34,525	749. Non-electric parts and accessories of machinery, nes
322,543	318,925	357,683	397,365	384,966	752. Automatic data processing machines and units thereof
169,343	156,493	330,309	356,730	358,288	759. Parts and accessories (not covers, carrying cases, etc) for machines of 751-752
636,561	639,609	493,958	544,084	512,993	764. Telecommunications equipment, nes, and parts, nes, and accessories of 76
244,757	244,570	263,888	285,186	275,187	772. Electrical apparatus for switching, protecting or connecting electrical circuits
99,587	100,623	99,144	106,766	108,151	775. Household-type electrical and non-electrical equipment, nes
623,487	638,627	763,156	880,353	876,451	776. Thermionic, microcircuits, transistors, valves, cathodes, diodes, etc
235,233	229,138	243,220	271,183	260,684	778. Electrical machinery and apparatus, nes
678,638	704,675	746,256	776,163	764,743	781. Cars, other motor vehicles principally designed for the transports of persons
126,607	130,328	141,814	151,518	149,950	782. Motor vehicles for the transport of goods; special-purpose motor vehicles
362,265	373,952	398,847	428,785	405,436	784. Parts and accessories of the motor vehicles of 722, 781, 782 and 783
211,585	208,973	207,212	207,824	206,586	792. Aircraft and associated equipment; spacecraft and their launch vehicles; parts
136,870	121,741	132,816	126,435	118,166	793. Ships, boats (including hovercraft) and floating structures
166,762	165,457	175,042	189,323	190,748	821. Furniture and parts thereof; stuffed furnishings
95,300	92,854	98,043	101,465	100,628	842. Women's or girls' outerwear, of textile fabrics, not knitted or crocheted
31,103	30,213	31,434	32,593	31,404	843. Men's or boys' outerwear, of textile fabrics, knitted or crocheted
147,528	143,566	148,959	158,774	161,592	845. Articles of apparel, of textile fabrics, whether or not knitted or crocheted, nes
130,651	129,237	138,278	145,335	147,457	851. Footwear
182,335	185,401	201,261	222,418	222,471	874. Measuring, checking, analyzing and controlling instruments, apparatus nes
150,764	152,278	162,701	180,043	182,258	893. Articles, nes, of plastics
97,249	100,240	116,623	123,854	126,865	894. Baby carriages, toys, games and sporting goods
49,801	49,481	35,946	27,704	25,418	898. Musical instruments, parts/accessories; records, tapes and similar recordings

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(011) Meat of bovine animals, fresh, chilled or frozen			(034) Fish, fresh (live or dead), chilled or frozen			(041) Wheat (including spelt) and maslin, unmilled		
국가 Country		Amount	국가 Country		Amount	국가 Country		Amount
Exports		52,047.5	Exports		73,331.5	Exports		39,863.8
Australia	A	7,520.1	Norway	F	10,598.1	Russian Federation	D	6,403.0
United States	E	6,925.5	China	D	7,930.9	United States	E	6,265.9
Brazil	N	6,546.4	Chile	G	5,436.4	Canada	E	5,378.0
India	J	3,109.3	Sweden	F	4,017.9	France	C	4,355.5
Argentina	N	3,074.1	United States	E	3,510.9	Ukraine	S	3,177.3
Netherlands	F	2,795.0	Viet Nam	I	3,335.8	Australia	A	2,482.9
New Zealand	B	2,376.1	Russian Federation	D	2,895.4	Argentina	N	2,295.5
Canada	E	2,182.4	Netherlands	F	2,442.9	Romania	M	1,272.2
Ireland	F	2,153.4	Denmark	F	2,080.1	Germany	C	1,249.2
Uruguay	S	1,843.9	Spain	F	1,872.3	Kazakhstan	M	1,003.2
Imports		49,778.4	Imports		75,164.5	Imports		44,634.2
China	D	8,228.0	United States	E	9,576.2	Egypt	S	3,024.2
United States	E	5,595.2	Japan	A	7,529.3	Indonesia	D	2,799.3
Japan	A	3,527.1	China	D	6,547.0	Turkey	H	2,302.2
Korea, Rep. of	A	2,923.4	Sweden	F	4,381.5	Sudan	S	1,982.5
Germany	C	2,192.6	France	C	3,424.9	Italy	C	1,847.5
Italy	C	2,146.8	Spain	F	3,083.9	Philippines	I	1,847.1
Netherlands	F	1,866.2	Germany	C	2,885.3	Algeria	S	1,753.3
Hong Kong	L	1,810.6	Italy	C	2,476.7	Brazil	N	1,491.2
Egypt	S	1,524.3	Korea, Rep. of	A	2,391.8	Japan	A	1,473.3
France	C	1,435.5	Poland	F	2,319.9	Nigeria	S	1,266.3
						Korea, Rep. of	A	989.8

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3. Exports & Imports by Major Commodity (2019)

In million US dollars

(042) Rice			() (044) Maize (not including sweet com), unmilled			(054) Vegetables, 'fresh, chilled', frozen, simply preserved		
국가 Country		Amount	국가 Country		Amount	국가 Country		Amount
Exports		24,132.3	Exports		34,221.7	Exports		69,802.6
India	J	6,800.7	United States	E	8,013.0	Netherlands	F	7,971.6
Thailand	I	4,206.3	Brazil	N	7,289.5	China	D	7,878.9
Viet Nam	I	2,434.3	Argentina	N	5,948.6	Mexico	E	7,430.0
Pakistan	M	2,270.3	Ukraine	S	3,707.9	Spain	F	7,388.5
United States	E	1,877.0	Romania	M	1,390.7	United States	E	4,696.8
China	D	1,059.0	France	C	1,371.7	Canada	E	4,374.8
Myanmar	M	782.4	국가	F	860.3	Belgium	F	2,492.3
Italy	C	613.9	Hungary	D	617.6	France	C	2,451.3
Cambodia	M	421.1	Russian Federation	S	551.0	Italy	C	1,677.1
Uruguay	S	375.8	Serbia	M	465.4	Morocco	S	1,448.7
			국가					
			Bulgaria					
Imports		23,776.9	Imports		39,118.1	Imports		70,547.3
Saudi Arabia	N	1,415.1	Japan	A	3,524.5	United States	E	11,419.4
Iran	S	1,357.2	Mexico	E	3,190.1	Germany	C	6,537.5
China	D	1,253.7	Korea, Rep. of	A	2,352.9	United Kingdom	C	4,296.2
Philippines	I	1,144.7	Viet Nam	I	2,313.0	France	C	3,416.1
United States	E	1,086.3	Spain	F	1,945.7	Canada	E	3,330.7
Cote d'Ivoire	S	604.4	Egypt	S	1,929.8	Netherlands	F	2,770.2
Benin	S	570.5	Iran	S	1,762.9	Belgium	F	2,338.2
France	C	540.9	Netherlands	F	1,355.2	Japan	A	2,231.1
U. A. E.	S	535.4	Italy	C	1,258.1	Italy	C	1,890.4
United Kingdom	C	530.7	Colombia	K	1,190.5	Russian Federation	D	1,829.1

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(057) Fruit and nuts (not including oil nuts), fresh or dried			(071) Coffee and coffee substitutes			(074) Tea and mate		
국가 Country		Amount	국가 Country		Amount	국가 Country		Amount
Exports		123,979.6	Exports		36,384.4	Exports		9,819.1
United States	E	14,834.8	Brazil	N	5,167.4	China	D	2,181.3
Spain	F	9,734.8	Germany	C	3,248.8	Sri Lanka	S	1,556.2
Mexico	E	7,184.7	Switzerland	F	2,685.7	Kenya	S	1,134.3
Netherlands	F	6,812.9	Viet Nam	I	2,674.1	India	J	871.8
Chile	G	6,211.2	Colombia	K	2,609.4	Germany	C	328.0
China	D	5,957.9	Italy	C	1,788.0	U. A. E.	S	300.8
Viet Nam	I	5,622.1	Indonesia	D	1,483.7	United States	E	283.8
Turkey	H	4,506.0	France	C	1,446.4	Poland	F	261.6
Italy	C	3,601.9	United States	E	1,044.4	Netherlands	F	246.7
Thailand	I	3,535.7	Netherlands	F	1,026.1	Viet Nam	I	234.4
Imports		129,021.8	Imports		37,971.5	Imports		8,089.8
United States	E	18,627.9	United States	E	6,258.9	United States	E	687.1
China	D	11,285.0	Germany	C	3,549.3	Pakistan	M	496.7
Germany	C	9,973.3	France	C	2,947.9	Russian Federation	D	454.0
Netherlands	F	7,195.1	Italy	C	1,698.2	United Kingdom	C	375.8
United Kingdom	C	6,084.8	Japan	A	1,408.6	Egypt	S	277.0
France	C	5,369.6	United Kingdom	C	1,386.5	Germany	C	265.3
Russian Federation	D	5,001.3	Canada	E	1,346.2	France	C	261.4
Hong Kong	L	4,561.5	Netherlands	F	1,287.2	Saudi Arabia	N	253.0
Canada	E	4,520.7	Belgium	F	1,143.4	Iran	S	243.7
Italy	C	3,612.1	Spain	F	1,041.4	Morocco	S	232.1
			Korea, Rep. of	A	761.3			

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3. Exports & Imports by Major Commodity (2019)(Cont'd)

In million US dollars

(112) Alcoholic beverages			(222) Oilseeds and oleaginous fruits used for extraction of oil or fixed oils			(248) 가 Wood, simply worked, and railway sleepers of wood		
가 Country		Amount	가 Country		Amount	가 Country		Amount
Exports		87,889.4	Exports		74,596.5	Exports		41,273.5
France	C	16,951.2	Brazil	N	26,346.8	Canada	E	6,514.4
United Kingdom	C	9,435.6	United States	E	19,765.8	Russian Federation	D	4,628.7
Italy	C	9,173.3	Canada	E	4,876.6	United States	E	3,268.0
Mexico	E	6,560.5	Argentina	N	3,927.4	Sweden	F	3,100.4
Spain	F	4,303.5	Ukraine	S	1,993.0	Germany	C	2,577.5
United States	E	4,299.9	Paraguay	S	1,629.2	Finland	F	1,993.2
Germany	C	4,066.1	France	C	1,258.8	Austria	F	1,624.6
Netherlands	F	3,454.5	India	J	1,231.1	Brazil	N	1,262.5
가 Singapore	I	2,924.6	Romania	M	1,163.1	Chile	G	1,055.6
Belgium	F	2,739.2	Netherlands	F	1,107.0	Malaysia	I	1,033.5
Imports		89,411.6	Imports		81,802.5	Imports		43,766.2
United States	E	22,287.2	China	D	38,280.4	China	D	8,675.8
United Kingdom	C	6,297.3	Germany	C	4,385.4	United States	E	7,531.2
Germany	C	5,243.0	Netherlands	F	3,081.7	Japan	A	2,365.1
China	D	4,961.0	Japan	A	2,982.4	United Kingdom	C	2,234.8
Canada	E	3,431.0	Mexico	E	2,180.7	Germany	C	1,631.2
France	C	3,396.5	Turkey	H	1,912.5	Italy	C	1,387.0
Japan	A	2,803.5	Egypt	S	1,905.2	Netherlands	F	1,319.2
Netherlands	F	2,749.5	Spain	F	1,615.2	France	C	1,261.5
Russian Federation	D	2,702.5	Argentina	N	1,611.4	Egypt	S	945.6
가 Singapore	I	2,454.6	Indonesia	D	1,443.4	Belgium	F	882.9
						Korea, Rep. of	A	796.0

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(251) Pulp and waste paper			(263) Cotton			() (268) Wool and other animal hair (including wool tops)		
국가 Country		Amount	국가 Country		Amount	국가 Country		Amount
Exports		46,456.4	Exports		15,942.1	Exports		6,017.8
United States	E	8,518.1	United States	E	6,220.9	Australia	A	2,219.3
Brazil	N	7,477.1	Brazil	N	2,652.4	China	D	820.3
Canada	E	6,019.2	India	J	1,147.0	Mongolia	M	371.7
Indonesia	D	2,783.6	Australia	A	1,087.6	South Africa	N	361.8
Sweden	F	2,728.6	Greece	F	593.0	New Zealand	B	345.5
Chile	G	2,727.8	Benin	S	457.4	Czechia	F	230.3
Finland	F	2,668.1	Cote d'Ivoire	S	362.2	Italy	C	219.0
Netherlands	F	1,302.3	Burkina Faso	S	352.1	Argentina	N	212.8
Germany	C	1,297.5	Turkey	H	304.6	Uruguay	S	183.6
Russian Federation	D	1,122.2	Uzbekistan	S	298.1	Germany	C	154.8
Imports		53,545.0	Imports		16,017.5	Imports		6,265.8
China	D	19,240.4	China	D	3,604.5	China	D	2,660.0
Germany	C	4,147.1	Viet Nam	I	2,453.5	Italy	C	994.3
United States	E	3,591.2	Bangladesh	M	1,945.8	Italy	F	293.7
India	J	2,441.8	Turkey	H	1,597.4	Czechia	J	252.1
Italy	C	2,369.5	India	J	1,343.9	India	C	240.1
Korea, Rep. of	A	1,723.6	Indonesia	D	1,119.2	Germany	A	187.8
Indonesia	D	1,542.6	Pakistan	M	711.4	Korea, Rep. of	C	157.4
Netherlands	F	1,417.4	Thailand	I	377.5	United Kingdom	C	157.4
Japan	A	1,362.3	Mexico	E	318.1	국가 Bulgaria	M	154.3
France	C	1,288.5	Malaysia	I	302.6	Romania	M	149.2
			Korea, Rep. of	A	270.7	Japan	A	148.2

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3. Exports & Imports by Major Commodity (2019)(Cont'd)

In million US dollars

(281) Iron ore and concentrates			(287) Ores and concentrates of base metals, nes			(321) Coal, whether or not pulverized, but not agglomerated		
국가 Country		Amount	국가 Country		Amount	국가 Country		Amount
Exports		120,313.6	Exports		33,215.0	Exports		112,203.7
Australia	A	66,496.4	South Africa	N	6,311.1	Australia	A	44,236.6
Brazil	N	22,682.4	United States	E	3,337.3	Indonesia	D	18,866.3
South Africa	N	5,791.2	Peru	L	3,256.9	Russian Federation	D	15,986.6
Canada	E	4,947.3	Australia	A	2,694.4	United States	E	9,818.2
Ukraine	S	3,034.2	국가	S	1,785.0	Canada	E	5,223.1
Sweden	F	2,573.6	Gabon	S	1,776.3	Colombia	K	4,884.0
India	J	2,358.2	Bolivia	E	1,402.2	South Africa	N	4,717.5
Russian Federation	D	2,090.4	Mexico	G	1,347.1	Mongolia	M	3,074.4
China	D	1,486.4	Chile	F	1,059.9	China	D	917.5
Bahrain	S	990.2	Belgium	F	1,052.6	Mozambique	S	861.7
			Netherlands					
Imports		142,796.5	Imports		40,250.7	Imports		133,757.2
China	D	99,843.1	China	D	16,612.7	Japan	A	23,237.1
Japan	A	10,854.4	Korea, Rep. of	A	4,006.2	India	J	22,596.0
Korea, Rep. of	A	6,952.0	Japan	A	2,340.6	China	D	18,929.9
Germany	C	3,955.2	Belgium	F	1,740.5	Korea, Rep. of	A	14,091.6
France	C	1,412.4	Netherlands	F	1,542.6	Germany	C	4,557.1
Malaysia	I	1,299.4	Spain	F	1,352.0	Turkey	H	3,518.8
Turkey	H	1,101.5	United States	E	1,336.1	Viet Nam	I	3,516.1
Viet Nam	I	1,067.3	Canada	E	1,220.4	Ukraine	S	3,227.3
Egypt	S	883.1	Germany	C	1,067.2	Malaysia	I	2,917.7
United States	E	842.1	India	J	998.9	Brazil	N	2,883.3

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(333) Petroleum oils and oils obtained from bituminous minerals, crude			(334) Petroleum oils and oils obtained from bituminous minerals, (not crude)			가 (343) Natural gas, whether or not liquefied		
가 Country		Amount	가 Country		Amount	가 Country		Amount
Exports		844,356.9	Exports		740,932.0	Exports		194,090.2
U. A. E.	S	123,503.2	United States	E	87,508.0	Qatar	S	45,110.9
Russian Federation	D	122,228.6	Russian Federation	D	66,946.5	Norway	F	20,078.5
Canada	E	68,051.2	U. A. E.	S	65,317.4	United States	E	15,158.7
United States	E	65,323.2	Netherlands	F	53,869.9	Germany	C	13,289.2
Kuwait	S	58,443.2	가	I	45,882.9	Algeria	S	10,600.1
Angola	S	44,162.1	Singapore	J	42,560.1	Malaysia	I	10,034.3
Nigeria	S	41,039.9	India	A	39,280.0	Indonesia	D	8,839.3
Iran	S	36,840.7	Korea, Rep. of	D	38,345.2	Russian Federation	D	7,920.0
Kazakhstan	M	33,563.1	China	F	27,334.0	Canada	E	6,815.8
Norway	F	29,305.1	Belgium	F	15,541.3	Nigeria	S	4,980.1
			Spain					
Imports		1,062,563.1	Imports		702,132.3	Imports		268,970.3
China	D	238,707.1	United States	E	61,938.4	China	D	41,890.8
United States	E	132,370.7	U. A. E.	S	51,719.1	Japan	A	39,942.1
India	J	101,948.6	가	I	45,907.8	Germany	C	30,301.2
Japan	A	73,074.7	Singapore	E	29,667.0	Korea, Rep. of	A	20,566.7
Korea, Rep. of	A	70,251.8	Mexico	F	29,365.0	Italy	C	15,650.4
Germany	C	40,745.0	Netherlands	C	24,333.5	France	C	12,141.7
Netherlands	F	34,062.7	Germany	C	24,040.1	India	J	9,550.1
Spain	F	29,994.4	France	C	19,797.2	United Kingdom	C	8,202.0
Italy	C	29,131.9	United Kingdom	F	19,741.2	United States	E	7,922.7
United Kingdom	C	24,535.4	Belgium	A	18,012.8	Spain	F	7,597.6
			Australia	A	17,200.5			
			Korea, Rep. of					

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3. Exports & Imports by Major Commodity (2019)(Cont'd)

In million US dollars

(541) Medicinal and pharmaceutical products			(583) (1mm) Monofilament of any cross-sectional dimension exceed 1 mm, of plastics			(641) Paper and paperboard		
국가 Country		Amount	국가 Country		Amount	국가 Country		Amount
Exports		246,493.5	Exports		5,807.5	Exports		113,019.1
Switzerland	F	36,582.0	Germany	C	1,751.8	Germany	C	14,036.0
Ireland	F	35,911.6	China	D	557.9	United States	E	10,933.1
Germany	C	32,125.6	United States	E	413.5	China	D	9,627.6
United States	E	29,600.3	Canada	E	338.0	Sweden	F	7,875.9
Belgium	F	26,068.5	Turkey	H	328.7	Finland	F	7,560.8
China	D	12,357.1	Belgium	F	304.5	Canada	E	5,681.1
Italy	C	10,681.7	Poland	F	303.3	France	C	4,137.7
United Kingdom	C	9,748.6	Italy	C	194.0	Italy	C	3,953.5
France	C	9,417.1	United Kingdom	C	145.1	Indonesia	D	3,875.5
Netherlands	F	5,995.1	Netherlands	F	127.3	Austria	F	3,153.3
Korea, Rep. of	A	3,224.0				Korea, Rep. of	A	2,514.2
Imports		252,676.0	Imports		5,386.3	Imports		115,465.5
United States	E	49,858.1	United States	E	533.4	United States	E	10,848.2
Germany	C	27,803.3	Germany	C	372.6	Germany	C	9,150.5
Belgium	F	22,551.1	France	C	279.5	United Kingdom	C	5,238.8
China	D	12,668.7	Poland	F	275.2	France	C	5,118.2
Italy	C	12,403.1	Canada	E	245.1	China	D	4,789.8
France	C	11,312.1	Romania	M	215.5	Italy	C	4,739.1
Switzerland	F	10,731.7	Italy	C	189.3	Poland	F	3,898.1
Japan	A	10,602.9	Netherlands	F	174.8	Mexico	E	3,804.4
United Kingdom	C	9,216.0	United Kingdom	C	169.9	Canada	E	3,323.9
Canada	E	6,382.2	Belgium	F	151.5	Belgium	F	3,066.0

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(가 가) (667) Pearls and precious or semiprecious stones, unworked or worked			1 ; (672) Ingots and other primary forms, of iron or steel; semi-finished products			(682) Copper		
가 Country		Amount	가 Country		Amount	가 Country		Amount
Exports		124,896.5	Exports		30,463.7	Exports		113,135.3
India	J	22,720.5	Russian Federation	D	6,399.6	Chile	G	15,006.3
United States	E	20,126.5	Brazil	N	4,184.2	Germany	C	8,663.7
Hong Kong	L	16,563.0	Ukraine	S	3,245.0	Japan	A	6,419.2
U. A. E.	S	11,953.8	Iran	S	1,622.3	China	D	6,054.9
Belgium	F	11,620.4	Japan	A	1,525.3	Russian Federation	D	5,117.8
Israel	K	11,504.3	India	J	1,178.0	Zambia	S	5,045.8
Botswana	S	4,738.7	Germany	C	954.7	Korea, Rep. of	A	4,226.1
Russian Federation	D	3,786.6	France	C	947.2	United States	E	3,726.9
Thailand	I	2,874.2	Malaysia	I	916.7	Poland	F	3,150.1
Switzerland	F	2,779.2	United Kingdom	C	853.4	Belgium	F	3,005.4
Imports		120,539.0	Imports		34,098.3	Imports		119,294.3
India	J	23,704.6	United States	E	4,204.8	China	D	32,552.2
United States	E	22,446.3	Italy	C	2,553.3	United States	E	8,315.7
Hong Kong	L	19,737.7	Indonesia	D	2,167.6	Germany	C	6,613.7
U. A. E.	S	11,252.3	Thailand	I	1,762.3	Italy	C	5,600.5
Belgium	F	10,427.1	Turkey	H	1,658.3	India	J	4,091.5
China	D	8,575.3	China	D	1,595.2	Thailand	I	3,600.3
Israel	K	4,762.3	Philippines	I	1,248.6	Korea, Rep. of	A	3,156.9
Switzerland	F	3,215.6	Belgium	F	1,237.7	U. A. E.	S	2,893.7
Thailand	I	2,470.3	Korea, Rep. of	A	1,133.9	France	C	2,851.3
United Kingdom	C	2,047.2	France	C	1,069.7	Turkey	H	2,815.2

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3. Exports & Imports by Major Commodity (2019)(Cont'd)

In million US dollars

(684) Aluminium			(713) Internal combustion piston engines and parts thereof, nes			(752) Automatic data processing machines and units thereof		
국가 Country		Amount	국가 Country		Amount	국가 Country		Amount
Exports		117,786.7	Exports		168,276.8	Exports		384,966.3
China	D	15,259.9	Germany	C	25,727.5	China	D	157,600.6
Germany	C	10,477.0	United States	E	20,811.0	Mexico	E	32,385.2
Canada	E	6,572.3	Japan	A	17,447.3	United States	E	27,282.7
United States	E	6,265.8	Mexico	E	10,311.6	Hong Kong	L	21,968.3
Russian Federation	D	5,626.1	China	D	9,809.2	Germany	C	17,426.9
U. A. E.	S	4,983.9	United Kingdom	C	7,730.7	Netherlands	F	14,388.9
India	J	4,339.7	국가	F	6,520.5	Czechia	F	13,484.0
Italy	C	3,554.2	Hungary	C	6,439.2	Thailand	I	12,931.1
Norway	F	3,546.9	France	C	5,740.1	국가	I	8,249.2
France	C	3,221.9	Italy	F	5,723.2	Singapore	I	7,366.3
Korea, Rep. of	A	2,707.2	Austria	A	5,684.9	Malaysia		
Imports		121,013.8	Korea, Rep. of		161,852.1	Imports		400,230.3
United States	E	16,227.5	United States	E	27,609.6	United States	E	97,308.9
Germany	C	11,535.4	Germany	C	15,293.6	China	D	32,772.8
Japan	A	6,029.5	Mexico	E	12,833.4	Germany	C	27,294.3
Mexico	E	5,574.1	China	D	9,310.9	Hong Kong	L	21,023.1
Korea, Rep. of	A	4,604.5	Canada	E	7,809.2	Japan	A	19,270.7
Italy	C	4,561.2	United Kingdom	C	5,767.2	Netherlands	F	18,033.7
France	C	4,479.1	Spain	F	5,570.2	United Kingdom	C	15,628.3
Netherlands	F	3,422.5	France	C	4,866.2	France	C	10,788.7
United Kingdom	C	3,354.6	Italy	C	4,454.7	Mexico	E	10,381.2
Turkey	H	3,270.2	Turkey	H	4,309.4	Canada	E	10,010.7
						Korea, Rep. of	A	7,229.8

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(2019) ()¹⁾

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(761) Television receivers			(776) Thermionic, microcircuits, transistors, valves, cathodes, diodes, etc			(781) Cars, other motor vehicles principally designed for the transports of persons		
국가 Country		Amount	국가 Country		Amount	국가 Country		Amount
Exports		90,605.8	Exports		876,451.3	Exports		764,742.6
China	D	31,214.3	Hong Kong	L	154,478.9	Germany	C	143,085.9
Mexico	E	12,892.3	China	D	145,908.9	Japan	A	98,014.2
Slovakia	F	4,917.5	Korea, Rep. of	A	89,412.9	United States	E	56,163.8
United States	E	4,214.8	가	I	88,148.1	Mexico	E	50,631.2
Poland	F	4,188.3	Singapore	I	56,816.7	Canada	E	40,705.2
Netherlands	F	3,168.7	Malaysia	E	52,624.2	Korea, Rep. of	A	40,454.7
Viet Nam	I	3,149.6	United States	A	39,159.8	United Kingdom	C	38,583.9
가	F	2,858.0	Japan	C	23,828.4	Belgium	F	37,998.0
Hungary	F	2,294.7	Germany	I	23,618.2	Spain	F	34,360.7
Czechia	C	2,120.1	Philippines	I	15,447.8	France	C	23,620.5
Germany	A	1,367.8	Viet Nam					
Korea, Rep. of		89,781.9	Imports		1,020,837.8	Imports		775,809.7
Imports			China	D	337,141.7	United States	E	179,515.3
United States	C	6,041.8	Hong Kong	L	172,107.5	Germany	C	71,329.7
Germany	C	4,452.1	가	I	68,431.4	China	D	47,058.0
United Kingdom	A	3,786.8	Singapore	E	57,678.1	United Kingdom	C	43,830.1
Japan	F	3,574.2	United States	A	42,905.4	Belgium	F	39,257.3
Netherlands	C	3,001.8	Korea, Rep. of	I	36,323.2	France	C	38,543.9
France	E	2,543.2	Viet Nam	I	36,011.3	Italy	C	30,289.4
Mexico	E	2,224.6	Malaysia	C	26,264.7	Canada	E	28,407.8
Canada	J	2,010.8	Germany	A	25,066.7	Spain	F	20,945.4
India	C	1,866.3	Japan	E	24,729.4	Australia	A	15,341.3
Italy	A	1,632.1	Mexico			Korea, Rep. of	A	11,111.7
Korea, Rep. of								

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3. Exports & Imports by Major Commodity (2019)(Cont'd)

In million US dollars

(784) Parts and accessories of the motor vehicles			(792) Aircraft and associated equipment; spacecraft and their launch vehicles			(793) Ships, boats (including hovercraft) and floating structures		
국가 Country		Amount	국가 Country		Amount	국가 Country		Amount
Exports		405,436.1	Exports		206,585.8	Exports		118,166.1
Germany	C	63,695.0	France	C	53,608.5	China	D	24,497.1
United States	E	43,950.3	Germany	C	42,292.4	Korea, Rep. of	A	18,887.7
China	D	33,938.7	United Kingdom	C	17,813.8	Japan	A	13,799.4
Japan	A	33,417.1	Canada	E	11,264.3	Germany	C	6,139.6
Mexico	E	30,940.3	United States	E	10,467.6	India	J	5,799.5
Korea, Rep. of	A	19,026.2	국가	I	7,955.3	Italy	C	4,958.9
Czechia	F	15,651.5	Singapore	F	6,778.1	Netherlands	F	4,101.5
Italy	C	14,783.5	Spain	F	5,028.8	France	C	3,193.5
Poland	F	14,762.8	Ireland	A	4,537.0	Nigeria	S	3,180.8
France	C	14,297.4	Japan	D	3,902.9	Poland	F	2,965.1
			China	A	2,407.6			
			Korea, Rep. of					
		413,289.2			238,477.3			66,271.1
Imports			Imports			Imports		
United States	E	70,679.2	United States	E	34,918.6	Saudi Arabia	N	5,492.4
Germany	C	40,579.6	Ireland	F	23,725.8	Brazil	N	4,592.5
Mexico	E	27,277.3	France	C	20,681.9	India	J	4,508.0
China	D	25,352.1	China	D	19,380.6	국가	S	2,757.5
Canada	E	19,986.1	Germany	C	16,741.8	Guyana	C	2,470.4
France	C	17,251.5	국가	I	11,885.3	Germany	E	2,378.9
Spain	F	17,001.5	Singapore	C	10,533.6	United States	F	2,370.8
United Kingdom	C	16,698.5	United Kingdom	E	9,091.2	Netherlands	F	2,282.6
Slovakia	F	11,878.1	Canada	A	8,374.1	Poland	D	2,001.7
Czechia	F	11,300.5	Japan	D	5,255.3	China	S	1,961.6
			Russian Federation	A	3,603.8	Angola		
			Korea, Rep. of					

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(845) Articles of apparel, of textile fabrics, whether or not knitted or crocheted, nes			(874) Measuring, checking, analyzing and controlling instruments, apparatus nes			(881) Photographic apparatus and equipments, nes		
국가 Country		Amount	국가 Country		Amount	국가 Country		Amount
Exports		161,592.2	Exports		222,471.3	Exports		5,290.0
China	D	45,278.7	Germany	C	38,610.8	Viet Nam	I	1,313.6
Bangladesh	M	12,144.4	United States	E	33,630.6	China	D	816.9
Viet Nam	I	10,420.8	Japan	A	19,705.9	United States	E	374.4
Italy	C	8,349.3	China	D	18,547.7	Hong Kong	L	344.6
Germany	C	7,669.4	United Kingdom	C	10,651.4	United Kingdom	C	251.2
India	J	5,964.3	국가	I	10,034.6	국가	I	242.9
Turkey	H	5,516.3	Singapore	C	7,745.1	Singapore	C	215.1
Hong Kong	L	5,200.9	France	L	6,246.9	Germany	A	193.1
France	C	5,007.1	Hong Kong	I	6,094.6	Japan	F	187.7
Spain	F	4,398.5	Malaysia	A	5,963.3	Netherlands	I	123.6
			Korea, Rep. of			Thailand	A	86.6
						Korea, Rep. of		
Imports		154,537.6	Imports		226,045.4	Imports		4,329.8
United States	E	34,407.5	China	D	36,418.6	China	D	643.1
Germany	C	13,566.8	United States	E	29,200.5	United States	E	642.0
Japan	A	10,100.8	Germany	C	17,383.2	Viet Nam	I	354.8
France	C	9,116.8	Japan	A	9,737.0	Germany	C	234.9
United Kingdom	C	9,002.0	Korea, Rep. of	A	9,299.8	Hong Kong	L	201.3
Spain	F	6,539.9	United Kingdom	C	7,589.6	United Kingdom	C	177.4
Italy	C	6,016.2	France	C	6,888.6	France	C	150.7
Netherlands	F	5,041.2	국가	I	6,560.9	Korea, Rep. of	A	113.3
Hong Kong	L	4,223.8	Singapore	E	5,877.6	Japan	A	110.1
Canada	E	3,765.9	Mexico	L	5,420.5	Netherlands	F	100.4
Korea, Rep. of	A	3,453.4	Hong Kong					

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3. Exports & Imports by Major Commodity (2019)(Cont'd)

In million US dollars

(885) Watches and clocks			(898) Musical instruments, parts/accessories, records, tapes and similar recordings			(971) Gold, non-monetary		
국가 Country		Amount	국가 Country		Amount	국가 Country		Amount
Exports		52,776.3	Exports		25,418.3	Exports		307,431.8
Switzerland	F	21,811.5	Germany	C	2,958.3	Switzerland	F	62,006.9
Hong Kong	L	8,200.4	China	D	2,804.3	Hong Kong	L	26,094.9
China	D	4,972.5	United States	E	2,520.3	United Kingdom	C	23,955.6
France	C	3,148.7	국가	I	2,260.9	U. A. E.	S	19,126.2
Germany	C	1,938.1	Singapore	A	1,766.9	United States	E	18,917.9
국가	I	1,785.8	Japan	I	1,298.9	Australia	A	16,245.3
Singapore	E	1,664.1	Malay sia	F	1,036.3	Canada	E	16,066.4
United States	C	1,130.1	Czechia	C	1,012.2	국가	I	12,778.0
Italy	C	1,118.5	France	C	968.9	Singapore	I	7,925.0
United Kingdom	A	931.3	United Kingdom	L	813.0	Thailand	C	6,878.4
Japan			Hong Kong			Germany		
Imports		51,174.6	Imports		29,519.1	Imports		343,697.7
Hong Kong	L	8,014.5	China	D	3,333.0	United Kingdom	C	71,953.5
United States	E	5,208.4	United States	E	2,690.5	Switzerland	F	61,930.7
China	D	4,142.6	Germany	C	2,384.5	China	D	43,932.9
Switzerland	F	3,810.9	Thailand	I	2,234.2	U. A. E.	S	32,136.5
Japan	A	3,461.6	Mexico	E	1,843.6	India	J	31,178.4
France	C	3,163.4	France	C	1,366.0	Hong Kong	L	14,803.2
Germany	C	2,450.4	United Kingdom	C	1,289.9	국가	I	13,147.2
국가	I	2,130.4	Japan	A	1,040.4	Singapore	H	11,268.9
Singapore	C	2,034.2	India	J	1,031.3	Turkey	E	10,066.3
United Kingdom	S	1,777.4	Hong Kong	L	740.6	United States	E	6,980.8
U. A. E.	A	1,015.5				Canada		
Korea, Rep. of								

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가 Country		2012	2013	2014	2015	2016	2017	2018	2019	2020
¹⁾ Korea, Rep. of	A									
Current account		48,791	77,259	83,030	105,119	97,924	75,231	77,467	59,676	75,276
Goods		48,589	80,259	86,145	120,275	116,462	113,593	110,087	79,812	81,945
Services		-5,058	-6,329	-3,290	-14,626	-17,338	-36,734	-29,369	-26,845	-16,190
Primary income		10,733	7,518	5,159	4,455	4,567	5,337	4,902	12,856	12,050
Secondary income		-5,474	-4,189	-4,985	-4,985	-5,767	-6,965	-8,153	-6,147	-2,530
Bahrain	S									
Current account		2,578	2,410	1,523	-752	-1,493	-1,600	-2,435	...	...
Goods		3,372	4,322	3,713	831	-804	-700	-1,066	...	...
Services		2,288	1,449	1,807	2,520	3,498	3,556	3,977	...	...
Primary income		-1,007	-1,196	-1,633	-1,736	-1,795	-1,990	-2,076	...	...
Secondary income		-2,074	-2,166	-2,364	-2,367	-2,391	-2,466	-3,269	...	...
Bangladesh	M									
Current account		2,576	2,058	756	2,580	931	-5,985	-7,095	-2,949	1,082
Goods		-7,266	-6,362	-7,482	-6,120	-6,244	-12,966	-17,284	-15,929	-16,382
Services		-2,891	-3,571	-4,637	-4,486	-4,261	-4,629	-4,173	-3,344	-2,097
Primary income		-1,815	-2,508	-2,727	-2,583	-2,686	-2,392	-1,735	-2,548	-2,778
Secondary income		14,548	14,499	15,603	15,769	14,123	14,002	16,097	18,872	22,339
China	D									
Current account		...	...	...	...	...	...	...	...	...
Goods		311,570	358,981	435,042	576,191	488,883	475,941	380,074	392,993	515,000
Services		-79,725	-123,602	-213,742	-218,320	-233,146	-258,932	-292,168	-261,149	-145,327
Primary income		-19,887	-78,442	13,301	-52,199	-54,880	-16,478	-61,365	-39,184	-105,173
Secondary income		-47,733	-61,895	-39,681	-48,588	-40,420	-40,024	-30,167	-15,657	-28,127
Cyprus	M									
Current account		-998	-350	-958	-84	-864	-1,191	-958	-1,577	-2,850
Goods		-4,860	-4,244	-4,368	-3,586	-4,613	-5,633	-5,303	-5,184	-4,797
Services		4,359	4,613	4,577	4,109	4,982	5,564	5,727	4,910	3,313
Primary income		-182	-273	-624	-128	-832	-746	-966	-1,002	-1,023
Secondary income		-316	-446	-543	-478	-401	-377	-416	-301	-343
India	J									
Current account		-91,471	-49,123	-27,314	-22,457	-12,114	-38,168	-65,599	-29,763	33,007
Goods		-201,668	-162,576	-144,047	-136,884	-107,476	-148,134	-186,692	-157,678	-95,246
Services		65,605	70,441	76,078	73,635	65,896	75,923	80,774	84,226	87,023
Primary income		-20,843	-21,802	-24,945	-23,360	-27,361	-26,423	-29,757	-29,378	-31,887
Secondary income		65,435	64,815	65,600	64,153	56,827	60,467	70,075	73,067	73,117
Indonesia	D									
Current account		-24,418	-29,109	-27,510	-17,519	-16,952	-16,196	-30,633	-30,279	-4,341
Goods		8,680	5,833	6,983	14,049	15,318	18,814	-228	3,508	28,214
Services		-10,564	-12,070	-10,010	-8,697	-7,084	-7,379	-6,485	-7,641	-9,596
Primary income		-26,628	-27,050	-29,703	-28,379	-29,647	-32,131	-30,815	-33,775	-28,891
Secondary income		4,094	4,178	5,220	5,508	4,460	4,500	6,895	7,629	5,932

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4. Balance of Payments

In million US dollars

가 Country		2012	2013	2014	2015	2016	2017	2018	2019	2020
Israel	K									
Current account		1,231	8,471	13,091	16,205	11,641	10,114	9,677	12,487	24,350
Goods		-9,687	-7,651	-7,852	-3,345	-7,991	-10,735	-17,454	-16,172	-6,379
Services		9,673	13,173	13,072	13,193	13,400	14,885	19,767	23,238	23,590
Primary income		-6,758	-6,059	-1,952	-2,674	-3,007	-1,898	-444	-2,460	-11,803
Secondary income		8,002	9,008	9,823	9,031	9,240	7,862	7,807	7,881	18,942
Japan	A									
Current account		60,117	46,379	36,351	136,472	197,049	203,169	177,269	176,811	164,497
Goods		-53,484	-89,648	-99,825	-7,335	51,163	43,836	10,587	1,361	28,806
Services		-47,715	-35,480	-28,780	-15,941	-10,719	-6,200	-9,182	-9,977	-35,006
Primary income		175,660	181,626	183,921	176,017	176,311	184,482	194,053	198,026	194,643
Secondary income		-14,345	-10,119	-18,964	-16,270	-19,705	-18,949	-18,190	-12,599	-23,946
Jordan	S									
Current account		-4,711	-3,504	-2,608	-3,470	-3,852	-4,393	-2,963	-1,003	...
Goods		-10,545	-11,648	-11,966	-10,333	-9,588	-10,695	-10,302	-8,887	...
Services		1,876	1,704	2,505	1,677	1,296	1,959	2,479	3,134	...
Primary income		-388	-339	-417	-433	-306	-207	-200	-88	...
Secondary income		4,345	6,779	7,269	5,619	4,746	4,549	5,060	4,838	...
Kuwait	S									
Current account		79,122	69,493	53,966	8,584	642	7,757	24,049	33,811	33,500
Goods		95,401	90,169	77,407	27,993	20,054	25,648	45,711	35,361	15,313
Services		-12,261	-14,825	-17,519	-17,741	-20,819	-22,921	-28,716	-22,182	-12,133
Primary income		12,695	13,255	14,752	14,854	18,138	19,934	21,910	36,919	47,918
Secondary income		-16,714	-19,107	-20,674	-16,522	-16,732	-14,904	-14,855	-16,288	-17,598
Malaysia	I									
Current account		16,316	11,205	14,846	9,068	7,133	8,960	8,026	12,795	14,342
Goods		36,643	30,577	34,605	27,944	24,535	27,316	28,426	30,123	33,105
Services		-2,767	-3,037	-3,264	-5,232	-4,544	-5,328	-4,371	-2,622	-11,295
Primary income		-11,582	-10,779	-11,168	-8,147	-8,356	-8,999	-11,140	-9,527	-6,825
Secondary income		-5,978	-5,557	-5,327	-5,497	-4,502	-4,029	-4,888	-5,179	-644
Mongolia	M									
Current account		-5,381	-4,732	-1,934	-948	-700	-1,155	-1,903	-2,162	-675
Goods		-3,030	-2,608	178	563	1,338	1,490	685	1,158	1,756
Services		-1,426	-1,310	-1,289	-715	-1,338	-1,212	-1,449	-1,992	-1,450
Primary income		-1,167	-963	-973	-970	-911	-1,613	-1,423	-1,569	-1,253
Secondary income		242	149	150	174	212	180	284	241	273
Nepal	S									
Current account		577	1,159	496	2,447	-168	-1,033	-2,775	-1,712	-65
Goods		-4,946	-5,539	-6,558	-5,698	-8,002	-9,365	-11,916	-11,008	-8,707
Services		29	205	191	230	104	-29	-55	-97	-192
Primary income		126	237	326	350	286	281	213	564	171
Secondary income		5,368	6,257	6,537	7,564	7,445	8,080	8,982	8,830	8,663
Oman	S									
Current account		7,819	5,204	4,205	-10,954	-12,539	-10,981	-4,289	-4,140	...
Goods		26,509	24,386	25,677	9,119	6,258	8,764	18,085	18,229	...
Services		-6,098	-6,843	-6,884	-6,819	-6,420	-6,761	-7,138	-7,092	...
Primary income		-4,505	-3,235	-4,286	-2,262	-2,065	-3,169	-5,278	-6,143	...
Secondary income		-8,087	-9,104	-10,301	-10,991	-10,312	-9,815	-9,958	-9,134	...

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가 Country		2012	2013	2014	2015	2016	2017	2018	2019	2020
Pakistan	M									
Current account		-2,342	-4,416	-3,658	-2,803	-7,191	-16,180	-18,859	-8,558	245
Goods		-15,593	-16,099	-17,898	-17,108	-20,380	-29,594	-31,911	-22,881	-21,589
Services		-1,935	-3,025	-2,649	-2,910	-4,657	-5,413	-5,737	-4,425	-2,190
Primary income		-3,385	-3,963	-4,309	-4,999	-4,995	-5,160	-5,440	-6,114	-5,069
Secondary income		18,571	18,671	21,198	22,214	22,841	23,987	24,229	24,862	29,093
Philippines	I									
Current account		6,949	11,384	10,756	7,266	-1,199	-2,143	-8,877	-3,047	12,979
Goods		-18,926	-17,662	-17,330	-23,309	-35,549	-40,215	-50,972	-49,312	-31,839
Services		6,179	7,015	4,576	5,455	7,043	8,693	11,608	13,039	13,080
Primary income		197	957	727	1,857	2,579	3,226	3,669	5,276	4,356
Secondary income		19,500	21,073	22,782	23,263	24,728	26,153	26,818	27,949	27,381
Saudi Arabia	N									
Current account		164,764	135,442	73,758	-56,724	-23,843	10,464	71,972	38,230	-19,647
Goods		246,570	222,557	183,995	44,265	55,764	98,461	168,749	121,336	47,944
Services		-62,357	-64,807	-88,029	-73,562	-53,014	-60,443	-63,422	-54,417	-43,635
Primary income		10,989	13,561	16,526	17,280	15,727	10,698	7,711	7,899	15,434
Secondary income		-30,438	-35,869	-38,734	-44,707	-42,319	-38,251	-41,066	-36,589	-39,389
가 Singapore	I									
Current account		52,064	48,312	56,519	57,574	56,012	59,282	57,934	53,399	59,786
Goods		74,953	78,778	86,695	92,570	89,975	101,026	101,580	96,842	93,643
Services		-3,463	-7,685	-12,892	-8,493	-6,555	-10,252	6,626	8,989	14,875
Primary income		-13,122	-16,567	-10,953	-21,016	-20,165	-26,149	-43,560	-44,736	-41,558
Secondary income		-6,304	-6,214	-6,332	-5,487	-7,243	-5,343	-6,711	-7,696	-7,175
Sri Lanka	S									
Current account		-4,009	-2,541	-1,988	-1,883	-1,742	-2,309	-2,799	-1,808	...
Goods		-9,417	-7,609	-8,287	-8,388	-8,873	-9,619	-10,343	-7,997	...
Services		1,262	1,180	1,880	2,325	2,879	3,302	3,766	2,849	...
Primary income		-1,246	-1,751	-1,808	-2,013	-2,202	-2,319	-2,385	-2,426	...
Secondary income		5,392	5,639	6,227	6,193	6,453	6,327	6,163	5,766	...
Taiwan	L									
Current account		42,925	49,937	60,607	72,730	71,222	83,053	70,843	65,161	94,836
Goods		49,290	54,578	60,249	73,139	70,960	81,258	67,034	57,671	75,167
Services		-18,374	-15,197	-11,344	-10,819	-10,524	-8,763	-6,622	-5,067	3,496
Primary income		14,593	13,520	14,458	13,779	13,956	14,695	13,752	15,396	19,328
Secondary income		-2,584	-2,964	-2,756	-3,369	-3,170	-4,137	-3,321	-2,839	-3,155
Thailand	I									
Current account		-4,899	-8,833	11,643	27,753	43,438	43,952	28,423	38,206	16,298
Goods		30	40	17,216	26,116	35,776	32,581	22,388	26,725	39,820
Services		850	7,401	6,693	15,564	20,275	24,296	22,535	24,323	-15,154
Primary income		-18,241	-26,901	-20,994	-20,622	-19,427	-20,462	-24,515	-20,021	-14,245
Secondary income		12,462	10,627	8,728	6,695	6,814	7,537	8,015	7,179	5,877

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4. Balance of Payments (Cont'd)

In million US dollars

가		2012	2013	2014	2015	2016	2017	2018	2019	2020
Country										
Turkey	H									
Current account		-47,960	-55,858	-38,848	-27,314	-27,039	-40,813	-21,743	6,759	-37,315
Goods		-65,367	-81,885	-66,572	-49,009	-39,923	-58,575	-40,726	-16,751	-37,872
Services		22,544	33,370	34,409	29,988	20,523	26,333	30,174	35,528	9,154
Primary income		-6,588	-8,620	-8,205	-9,684	-9,182	-11,096	-11,947	-12,843	-8,716
Secondary income		1,451	1,277	1,520	1,391	1,543	2,525	756	825	119
Yemen	S									
Current account		-335	-1,530	-1,488	-3,026	-2,421	...	...	...	...
Goods		-3,546	-2,914	-4,777	-4,984	-6,325	...	...	...	...
Services		-764	-547	-1,037	-846	-992	...	...	...	...
Primary income		-1,481	-1,694	-1,734	-545	-363	...	...	...	...
Secondary income		5,457	3,625	6,059	3,349	5,259	...	...	...	...
NORTHAMERICA										
Canada	E									
Current account		-64,582	-58,110	-41,874	-54,696	-47,263	-46,236	-40,436	-35,688	-29,723
Goods		-12,534	-6,985	5,083	-18,615	-19,170	-19,083	-15,327	-11,576	-27,924
Services		-21,985	-21,997	-21,404	-19,969	-17,072	-17,155	-17,337	-16,196	-5,739
Primary income		-25,872	-25,170	-22,432	-12,814	-9,500	-6,643	-5,270	-6,075	7,361
Secondary income		-4,192	-3,958	-3,120	-3,298	-1,521	-3,355	-2,502	-1,842	-3,421
Mexico	E									
Current account		-18,637	-31,517	-25,428	-31,075	-24,361	-20,423	-25,109	-3,777	25,953
Goods		291	-909	-2,795	-14,612	-13,082	-10,984	-13,768	5,167	33,979
Services		-14,906	-14,058	-13,292	-9,779	-8,958	-9,761	-11,479	-8,281	-11,202
Primary income		-26,660	-38,491	-32,686	-30,974	-29,401	-29,808	-33,269	-36,864	-36,894
Secondary income		22,638	21,942	23,345	24,290	27,079	30,129	33,406	36,200	40,069
United States	E									
Current account		-418,112	-339,455	-369,978	-408,884	-397,573	-361,702	-438,241	-472,145	-616,087
Goods		-741,118	-700,538	-749,917	-761,866	-749,801	-799,340	-878,748	-861,514	-922,026
Services		215,211	253,681	265,966	270,447	268,323	286,605	297,792	285,176	245,347
Primary income		197,928	195,517	200,311	185,377	197,021	259,542	259,133	231,919	188,463
Secondary income		-90,133	-88,115	-86,338	-102,842	-113,116	-108,509	-116,418	-127,726	-127,871
SOUTHAMERICA										
Argentina	N									
Current account		-2,138	-13,124	-9,179	-17,622	-15,105	-31,151	-27,084	-3,710	3,313
Goods		15,041	4,635	5,541	-785	4,416	-5,447	-743	18,228	14,631
Services		-4,097	-5,329	-4,641	-5,815	-8,452	-9,695	-8,935	-4,865	-2,240
Primary income		-13,754	-13,165	-11,614	-12,105	-12,192	-16,380	-18,650	-17,892	-10,197
Secondary income		672	734	1,535	1,083	1,123	371	1,245	819	1,119
Bolivia	S									
Current account		1,970	1,054	566	-1,936	-1,907	-1,898	-1,823	-1,390	-176
Goods		3,135	2,810	2,916	-388	-901	-547	-460	-236	450
Services		-796	-1,118	-1,833	-1,592	-1,613	-1,626	-1,631	-1,449	-1,167
Primary income		-1,629	-1,908	-1,698	-1,127	-621	-1,110	-976	-839	-518
Secondary income		1,260	1,270	1,181	1,171	1,228	1,385	1,243	1,134	1,058
Brazil	N									
Current account		...	...	...	...	...	...	...	...	...
Goods		...	...	...	...	...	...	...	...	...
Services		...	...	...	...	...	...	...	...	...
Primary income		-63,876	-37,484	-49,427	-37,935	-41,543	-43,170	-58,824	-57,272	-38,181
Secondary income	

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가 Country		2012	2013	2014	2015	2016	2017	2018	2019	2020
Chile	G									
Current account		-11,838	-13,261	-5,225	-5,735	-4,974	-6,445	-11,640	-10,454	3,370
Goods		2,608	2,015	6,466	3,426	4,864	7,351	4,211	2,953	18,369
Services		-2,542	-3,425	-3,730	-3,575	-3,314	-3,824	-4,669	-5,103	-4,998
Primary income		-13,964	-14,059	-10,078	-7,406	-7,805	-11,452	-13,532	-10,144	-10,964
Secondary income		2,060	2,207	2,117	1,819	1,282	1,481	2,349	1,840	963
Colombia	K									
Current account		-11,641	-12,587	-20,233	-19,302	-12,782	-10,744	-13,669	-14,508	-9,326
Goods		4,956	3,179	-4,641	-13,479	-9,176	-4,470	-5,275	-8,629	-8,017
Services		-6,421	-6,430	-7,692	-5,526	-4,275	-4,477	-4,264	-4,353	-4,440
Primary income		-15,008	-14,223	-12,523	-5,727	-5,229	-8,408	-11,773	-10,230	-5,601
Secondary income		4,833	4,887	4,622	5,430	5,898	6,611	7,643	8,704	8,732
Costa Rica	K									
Current account		-2,411	-2,431	-2,453	-1,921	-1,257	-2,140	-1,890	-1,289	...
Goods		-5,348	-5,559	-5,329	-4,607	-4,426	-4,367	-4,389	-3,743	...
Services		3,984	4,564	4,539	4,609	5,110	4,760	5,280	5,559	...
Primary income		-1,456	-1,828	-2,114	-2,380	-2,452	-3,112	-3,244	-3,619	...
Secondary income		408	392	450	457	510	579	463	513	...
Dominica	S									
Current account		-92	-72	-36	-41	-51	-66	-225	...	...
Goods		-145	-138	-164	-160	-163	-152	-245	...	...
Services		54	58	98	89	90	43	-24	...	...
Primary income		-18	-14	-17	-22	-15	-12	1	...	...
Secondary income		17	21	46	52	36	54	43	...	...
Dominican Rep.	S									
Current account		-3,971	-2,568	-2,170	-1,280	-815	-133	-1,322	-1,188	-1,541
Goods		-8,738	-7,377	-7,374	-7,465	-7,559	-7,600	-9,559	-9,075	-6,749
Services		3,202	3,634	4,084	4,368	4,940	5,550	5,497	5,058	1,005
Primary income		-2,344	-2,972	-3,247	-2,936	-3,253	-3,794	-3,692	-4,069	-3,857
Secondary income		3,909	4,148	4,368	4,753	5,058	5,711	6,433	6,898	8,060
Ecuador	S									
Current account		-146	-933	-669	-2,221	1,109	-157	-1,333	-61	2,469
Goods		50	-529	-63	-1,650	1,567	281	-226	1,025	3,331
Services		-1,394	-1,420	-1,171	-805	-978	-747	-687	-797	-986
Primary income		-1,282	-1,361	-1,543	-1,729	-1,813	-2,318	-2,829	-3,028	-2,869
Secondary income		2,480	2,376	2,108	1,963	2,333	2,627	2,409	2,739	2,993
El Salvador	S									
Current account		-1,240	-1,518	-1,214	-754	-550	-465	-859	-165	121
Goods		-4,917	-5,289	-5,287	-4,970	-4,654	-4,845	-5,640	-5,711	-5,204
Services		531	671	868	959	808	733	882	1,239	679
Primary income		-871	-990	-1,035	-1,092	-1,246	-1,388	-1,470	-1,337	-1,314
Secondary income		4,016	4,090	4,240	4,349	4,542	5,034	5,369	5,644	5,960
Guatemala	S									
Current account		-1,847	-2,239	-1,909	-774	637	857	622	1,791	4,249
Goods		-6,428	-6,749	-6,782	-6,439	-6,077	-6,791	-7,985	-7,967	-5,927
Services		-77	34	74	81	222	291	166	49	-250
Primary income		-1,025	-1,236	-1,517	-1,486	-1,425	-1,501	-1,507	-1,412	-1,398
Secondary income		5,683	5,712	6,316	7,071	7,917	8,858	9,948	11,120	11,824

: 1) IMF

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4. Balance of Payments (Cont'd)

In million US dollars

가 Country		2012	2013	2014	2015	2016	2017	2018	2019	2020
Haiti	S									
Current account		-1,419	-1,311	-1,314	-760	-443	-649	-729	-109	...
Goods		-2,300	-2,426	-2,705	-2,425	-2,188	-2,626	-3,406	-2,997	...
Services		-567	-450	-386	-318	-391	-525	-487	-489	...
Primary income		68	32	49	35	43	54	53	50	...
Secondary income		1,380	1,533	1,728	1,948	2,092	2,447	3,110	3,327	...
Honduras	S									
Current account		-1,581	-1,763	-1,372	-980	-683	-288	-1,582	-596	700
Goods		-4,200	-4,469	-4,427	-4,668	-4,226	-4,213	-5,376	-5,141	-3,820
Services		597	654	1,023	1,274	1,048	685	496	551	147
Primary income		-1,266	-1,353	-1,606	-1,426	-1,508	-1,406	-1,882	-1,901	-1,610
Secondary income		3,288	3,405	3,638	3,840	4,003	4,646	5,180	5,894	5,983
Jamaica	S									
Current account		-1,440	-1,357	-1,114	-430	-43	-396	-244	-363	-35
Goods		-3,906	-3,878	-3,759	-3,195	-2,884	-3,553	-3,515	-4,045	-2,930
Services		578	697	708	898	1,046	1,197	1,415	1,707	406
Primary income		-200	-334	-298	-440	-595	-421	-596	-441	-473
Secondary income		2,087	2,158	2,236	2,306	2,389	2,381	2,452	2,416	2,961
Nicaragua	S									
Current account		-1,235	-1,380	-954	-1,260	-1,127	-987	-234	754	958
Goods		-2,290	-2,235	-2,143	-2,514	-2,497	-2,370	-1,604	-1,056	-928
Services		162	20	187	229	392	527	411	519	329
Primary income		-416	-534	-448	-489	-634	-712	-652	-466	-364
Secondary income		1,310	1,369	1,450	1,515	1,612	1,567	1,611	1,758	1,920
Panama	S									
Current account		-3,735	-4,084	-6,677	-4,848	-4,508	-3,682	-4,967	-3,332	1,233
Goods		-6,640	-6,890	-8,942	-8,333	-7,761	-8,469	-9,207	-7,608	-2,714
Services		5,559	5,658	6,497	7,042	7,494	8,671	8,856	8,809	5,486
Primary income		-2,738	-2,907	-4,354	-3,451	-4,137	-3,760	-4,546	-4,502	-1,670
Secondary income		84	56	122	-106	-104	-124	-70	-31	131
Paraguay	S									
Current account		-286	621	-51	-145	1,305	1,132	-67	-212	738
Goods		501	1,583	928	699	2,073	1,693	586	220	1,250
Services		-100	-140	-124	-155	-96	-94	-107	-94	-58
Primary income		-1,445	-1,542	-1,461	-1,361	-1,447	-1,290	-1,348	-1,133	-1,148
Secondary income		759	720	606	672	775	823	801	795	694
Peru	L									
Current account		-6,091	-10,380	-9,086	-9,526	-5,064	-2,669	-3,821	-3,531	...
Goods		7,131	1,157	-1,179	-2,548	2,173	7,090	7,513	7,028	...
Services		-3,369	-2,810	-2,372	-2,425	-2,222	-1,825	-3,076	-3,528	...
Primary income		-13,159	-12,073	-9,907	-7,884	-8,982	-11,523	-11,814	-10,749	...
Secondary income		3,307	3,346	4,372	3,331	3,967	3,589	3,556	3,718	...
Uruguay	S									
Current account		-2,036	-2,016	-1,838	-147	428	-18	-336	832	-375
Goods		348	878	1,869	1,329	2,050	1,976	2,292	3,070	2,256
Services		1,344	125	-40	904	969	1,484	930	619	144
Primary income		-3,852	-3,065	-3,738	-2,448	-2,661	-3,564	-3,656	-3,047	-2,961
Secondary income		124	45	71	68	70	86	99	190	186

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가 Country		2012	2013	2014	2015	2016	2017	2018	2019	2020
Venezuela	S									
Current account		2,586	4,604	4,919	-16,051	-3,870
Goods		31,956	31,598	27,449	3,956	11,061	...	...	...	...
Services		-17,268	-17,069	-14,898	-12,191	-8,187	...	...	...	...
Primary income		-11,099	-8,707	-7,425	-7,661	-6,918	...	...	...	...
Secondary income		-1,003	-1,218	-207	-155	174	...	...	...	...
EUROPE										
Austria	F									
Current account		6,141	8,377	10,589	6,634	10,770	5,650	5,989	12,664	10,783
Goods		-4,061	-1,345	1,029	2,542	2,946	1,201	2,563	3,333	6,053
Services		13,805	13,540	13,421	11,369	11,683	11,269	11,947	11,035	8,886
Primary income		514	1,374	325	-3,774	-56	-3,812	-4,130	2,203	-360
Secondary income		-4,116	-5,194	-4,190	-3,503	-3,802	-3,009	-4,389	-3,905	-3,797
Belgium	F									
Current account		-415	5,079	4,044	6,363	2,645	3,520	-4,136	1,842	-932
Goods		-12,421	-8,825	-7,023	1,851	1,925	2,706	-504	3,854	1,287
Services		7,188	8,552	7,820	4,651	3,760	2,556	-781	-601	657
Primary income		11,475	12,946	11,149	6,575	4,524	4,579	5,189	6,666	6,319
Secondary income		-6,657	-7,594	-7,900	-6,715	-7,564	-6,321	-8,040	-8,077	-9,195
Croatia	M									
Current account		-208	567	64	1,595	1,140	2,103	1,028	1,455	-532
Goods		-8,093	-8,718	-8,844	-7,909	-8,437	-9,517	-11,406	-11,525	-9,779
Services		8,237	8,947	8,612	8,044	9,108	10,112	10,793	11,208	5,842
Primary income		-1,918	-1,172	-1,206	-310	-1,543	-814	-898	-923	213
Secondary income		1,566	1,510	1,502	1,770	2,012	2,322	2,538	2,695	3,192
Czechia	F									
Current account		-3,158	-1,106	458	845	3,462	2,961	1,260	898	8,845
Goods		6,339	8,527	10,721	7,631	10,609	10,900	9,379	10,482	12,479
Services		3,970	3,597	2,715	3,521	4,362	5,355	5,539	4,634	4,487
Primary income		-12,069	-12,711	-12,626	-10,358	-10,416	-11,205	-11,920	-12,707	-6,886
Secondary income		-1,399	-519	-353	51	-1,092	-2,089	-1,738	-1,511	-1,235
Denmark	F									
Current account		20,461	26,686	31,353	24,953	24,313	26,734	25,762	30,349	29,319
Goods		14,132	15,272	15,892	14,375	17,011	15,010	12,829	18,440	18,683
Services		5,507	7,441	8,636	6,191	3,912	8,869	8,977	7,223	4,178
Primary income		7,373	10,887	12,781	9,276	7,685	7,358	9,816	9,802	12,470
Secondary income		-6,552	-6,915	-5,956	-4,889	-4,295	-4,503	-5,859	-5,116	-6,012
Finland	F									
Current account		-5,899	-4,856	-3,791	-2,205	-4,844	-1,951	-5,160	-877	2,342
Goods		3,149	3,119	1,843	2,108	49	1,689	333	2,579	3,535
Services		-6,920	-5,995	-5,036	-3,449	-3,107	-1,564	-3,766	-2,158	-2,310
Primary income		62	1,609	2,924	2,032	1,030	225	1,009	1,336	4,374
Secondary income		-2,191	-3,589	-3,524	-2,897	-2,816	-2,301	-2,735	-2,634	-3,257
France	C									
Current account		-32,876	-24,383	-37,351	-9,132	-12,205	-17,978	-24,384	-8,213	-49,060
Goods		-69,612	-56,629	-56,490	-32,062	-35,747	-51,541	-60,734	-52,360	-67,741
Services		31,793	26,034	20,262	22,229	22,509	28,042	28,533	26,798	19,179
Primary income		60,264	65,339	62,932	50,721	53,303	54,279	63,861	69,040	49,379
Secondary income		-55,319	-59,127	-64,055	-50,020	-52,269	-48,758	-56,045	-51,692	-49,878

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4. Balance of Payments (Cont'd)

In million US dollars

가			2012	2013	2014	2015	2016	2017	2018	2019	2020
Country											
가	Germany	C									
	Current account		251,546	245,383	278,661	288,620	295,079	288,536	312,697	289,605	266,327
	Goods		256,216	270,629	291,486	275,592	279,768	288,053	266,362	242,479	217,500
	Services		-39,227	-52,051	-33,743	-20,554	-23,363	-27,460	-20,431	-23,009	1,802
	Primary income		84,479	84,507	75,628	76,822	83,759	85,182	124,166	124,402	106,190
	Secondary income		-49,921	-57,703	-54,709	-43,240	-45,082	-57,239	-57,402	-54,267	-59,166
	Greece	F									
	Current account		-6,172	-4,949	-3,735	-1,611	-3,261	-3,606	-6,249	-3,112	-12,618
	Goods		-25,273	-27,616	-29,549	-19,603	-19,858	-22,389	-26,532	-25,572	-21,135
	Services		19,277	20,871	24,303	18,383	18,145	20,733	22,597	23,564	8,398
	Primary income		1,048	-598	1,915	172	-899	-1,277	-1,968	-1,757	-552
	Secondary income		-1,224	2,394	-403	-564	-648	-673	-345	653	671
	Hungary	F									
	Current account		1,990	4,666	1,605	2,926	5,855	2,769	636	-620	20
	Goods		3,731	4,429	2,837	4,504	4,391	1,896	-1,926	-3,379	-930
	Services		4,924	5,022	6,102	5,449	6,790	7,870	9,066	8,023	4,265
	Primary income		-5,413	-3,831	-6,130	-5,618	-3,372	-5,630	-5,856	-4,272	-2,424
	Secondary income		-1,252	-954	-1,205	-1,410	-1,954	-1,367	-648	-993	-891
	Iceland	K									
	Current account		-518	1,010	776	986	1,717	1,055	986	1,579	244
	Goods		99	62	-65	-245	-799	-1,525	-1,460	-857	-667
	Services		758	1,183	1,200	1,553	2,211	2,644	2,383	2,109	545
	Primary income		-1,286	-116	-234	-27	408	119	268	507	525
	Secondary income		-89	-120	-125	-295	-103	-183	-206	-181	-159
	Ireland	F									
	Current account		-7,709	3,712	2,786	12,912	-12,521	3,398	24,170	-44,934	...
	Goods		47,356	45,760	54,175	125,778	117,313	123,714	129,048	133,368	...
	Services		-8,102	-944	-7,321	-41,688	-70,404	-47,901	-18,569	-84,034	...
Primary income		-43,605	-37,209	-40,408	-67,472	-55,223	-68,919	-81,899	-90,260	...	
Secondary income		-3,358	-3,896	-3,660	-3,706	-4,207	-3,496	-4,410	-4,008	...	
Italy	C										
Current account		-5,129	23,968	40,102	25,379	48,415	51,457	52,075	64,011	69,737	
Goods		23,927	50,635	65,128	58,475	65,759	61,798	54,148	67,306	77,315	
Services		-234	898	-3,029	-4,171	-4,331	-4,188	-3,528	-998	-5,403	
Primary income		-3,355	-3,618	-37	-12,065	5,399	10,815	22,009	16,929	19,814	
Secondary income		-25,467	-23,946	-21,959	-16,859	-18,413	-16,968	-20,555	-19,226	-21,989	
Netherlands	F										
Current account		89,514	85,497	75,949	48,583	62,968	90,231	99,060	85,281	63,655	
Goods		91,438	100,090	100,838	72,651	72,645	81,226	84,612	67,299	74,169	
Services		-11,703	-7,299	-5,426	-14,938	7,313	8,352	11,747	21,947	21,156	
Primary income		21,167	10,378	-4,630	663	-11,676	6,355	10,445	3,794	-16,267	
Secondary income		-11,388	-17,672	-14,833	-9,793	-5,313	-5,701	-7,745	-7,759	-15,403	
Norway	F										
Current account		63,595	53,450	54,965	31,106	14,766	21,650	34,961	11,688	7,185	
Goods		72,026	63,704	52,620	27,486	12,920	23,203	33,816	15,670	-77	
Services		-5,932	-7,718	-8,185	-5,622	-6,884	-9,292	-8,751	-9,101	-1,424	
Primary income		4,260	5,380	18,225	16,102	15,714	14,530	16,571	11,812	16,168	
Secondary income		-6,759	-7,915	-7,694	-6,860	-6,984	-6,790	-6,675	-6,694	-7,481	

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가 Country		2012	2013	2014	2015	2016	2017	2018	2019	2020
Poland	F									
Current account		-20,193	-9,465	-14,212	-4,347	-3,719	-1,960	-7,530	2,931	20,549
Goods		-12,478	-3,582	-7,428	883	2,262	-463	-7,327	1,339	14,262
Services		8,091	10,574	12,535	12,071	15,222	20,170	25,121	26,469	26,834
Primary income		-15,606	-15,918	-18,770	-16,334	-19,624	-21,517	-23,647	-22,828	-18,686
Secondary income		-200	-539	-549	-967	-1,579	-150	-1,677	-2,049	-1,861
Portugal	F									
Current account		-3,563	3,716	338	467	2,411	3,040	1,325	888	-2,606
Goods		-12,018	-10,813	-12,807	-10,802	-11,062	-15,102	-18,415	-18,226	-13,861
Services		11,943	14,727	14,670	13,608	14,623	18,452	20,583	19,946	9,831
Primary income		-5,545	-2,968	-5,079	-5,791	-4,814	-5,031	-5,743	-5,741	-3,425
Secondary income		2,058	2,772	3,553	3,452	3,664	4,720	4,900	4,909	4,849
Slovakia	F									
Current account		889	1,797	1,199	-1,849	-2,432	-1,853	-2,293	-2,842	-294
Goods		3,227	3,837	3,703	890	1,408	654	-252	-1,086	758
Services		539	638	240	144	428	1,003	1,099	1,374	1,211
Primary income		-1,547	-667	-990	-1,519	-2,761	-2,072	-1,879	-2,154	-1,672
Secondary income		-1,329	-2,010	-1,755	-1,364	-1,508	-1,439	-1,261	-976	-591
Spain	F									
Current account		735	27,585	22,666	24,107	39,298	36,860	27,212	29,605	9,040
Goods		-35,973	-16,831	-28,263	-22,939	-15,734	-25,022	-34,959	-29,649	-10,270
Services		62,953	69,878	70,782	59,270	65,129	72,716	73,534	71,491	29,478
Primary income		-10,561	-8,971	-5,480	-311	2,931	543	2,491	2,055	6,320
Secondary income		-15,684	-16,491	-14,375	-11,912	-13,027	-11,377	-13,854	-14,290	-16,490
Sweden	F									
Current account		30,417	30,704	24,497	16,750	12,154	16,089	14,562	29,168	30,979
Goods		21,948	18,144	16,932	11,490	8,472	11,162	11,156	20,710	25,357
Services		6,376	10,435	6,233	9,768	7,635	3,463	1,571	2,935	-32
Primary income		12,920	11,926	10,927	3,337	2,511	9,484	10,492	15,600	16,918
Secondary income		-10,827	-9,801	-9,595	-7,846	-6,464	-8,020	-8,657	-10,078	-11,265
Switzerland	F									
Current account		75,135	81,054	59,088	72,112	62,621	50,799	49,095	49,151	28,094
Goods		50,790	62,502	61,792	61,202	61,191	63,825	73,376	75,541	68,025
Services		16,615	13,971	14,137	13,732	12,780	7,537	13,350	8,802	977
Primary income		16,078	16,272	1,196	9,486	-1,742	-7,265	-28,451	-23,333	-25,529
Secondary income		-8,347	-11,690	-18,037	-12,308	-9,608	-13,297	-9,181	-11,859	-15,379
United Kingdom	C									
Current account		-94,588	-136,463	-149,410	-147,252	-147,720	-100,433	-104,799	-87,545	-95,421
Goods		-168,142	-186,474	-198,876	-177,357	-179,293	-174,421	-182,425	-167,289	-148,740
Services		134,660	147,003	151,281	134,033	130,672	135,993	148,673	132,248	137,921
Primary income		-28,108	-56,690	-62,568	-67,525	-66,835	-33,119	-37,022	-18,708	-48,445
Secondary income		-32,998	-40,302	-39,248	-36,403	-32,264	-28,885	-34,025	-33,796	-36,157
AFRICA										
Botswana	S									
Current account		-872	623	1,659	297	1,186	900	108	-1,399	...
Goods		-2,032	-194	720	-702	1,476	813	487	-1,086	...
Services		-362	-237	-246	-207	-168	-162	-268	-189	...
Primary income		-215	-651	-472	-454	-1,291	-1,367	-1,582	-1,393	...
Secondary income		1,737	1,705	1,656	1,660	1,168	1,616	1,472	1,270	...

: 1) IMF

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4. Balance of Payments (Cont'd)

In million US dollars

가 Country		2012	2013	2014	2015	2016	2017	2018	2019	2020
Burundi	S									
Current account		-261	-258	-395	-373	-340	-373	-363	...	...
Goods		-576	-582	-523	-483	-402	-475	-496	...	...
Services		-125	-111	-197	-171	-142	-140	-124	...	...
Primary income		-7	2	-7	-2	-1	0	6	...	...
Secondary income		447	432	332	283	205	241	251	...	...
Cape Verde	S									
Current account		-244	-107	-169	-51	-64	-140	-102	0	-274
Goods		-650	-616	-602	-471	-532	-660	-686	-663	-659
Services		223	299	261	225	247	276	312	382	72
Primary income		-75	-65	-92	-59	-59	-61	-46	-42	-41
Secondary income		258	275	265	254	280	305	317	324	355
Cote d'Ivoire	S									
Current account		-321	-633	511	-201	-414	-1,049	-2,285	-1,349	...
Goods		3,067	2,995	3,878	3,170	3,068	3,374	2,203	3,151	...
Services		-1,946	-2,287	-2,163	-2,019	-1,990	-2,367	-2,301	-2,241	...
Primary income		-920	-901	-910	-1,007	-1,076	-1,539	-1,629	-1,682	...
Secondary income		-521	-440	-295	-345	-415	-517	-557	-576	...
Egypt	S									
Current account		-6,972	-3,534	-5,955	-17,243	-20,494	-7,940	-7,698	-10,222	-14,236
Goods		-25,516	-22,384	-31,178	-31,389	-31,048	-29,065	-29,590	-29,285	-29,234
Services		5,316	1,854	4,348	1,020	-3,629	1,715	4,881	3,857	-3,147
Primary income		-6,564	-7,163	-6,782	-5,035	-4,336	-5,365	-8,479	-11,593	-11,015
Secondary income		19,791	24,160	27,657	18,161	18,519	24,774	25,489	26,799	29,160
Eswatini	S									
Current account		240	487	512	533	297	273	61	196	255
Goods		-105	131	165	177	187	186	20	258	241
Services		-97	-208	-208	-124	-142	-219	-188	-114	-128
Primary Income		-313	-186	-185	-148	-208	-296	-316	-451	-410
Secondary income		754	750	740	628	460	601	544	503	553
Ethiopia	S									
Current account		-3,078	-3,033	-5,772	-7,567	-7,905	-5,929	-4,611	-5,025	-2,719
Goods		-7,289	-7,776	-10,350	-12,057	-11,917	-11,206	-11,021	-10,310	-8,509
Services		-846	-358	-1,468	-1,797	-2,174	-1,467	-1,284	-1,329	-946
Primary income		-97	-131	-176	-293	-413	-471	-334	-599	-661
Secondary income		5,154	5,232	6,223	6,580	6,598	7,215	8,027	7,213	7,397
Gambia	S									
Current account		-93	-97	-85	-99	-96	-111	-95	...	...
Goods		-200	-167	-207	-229	-210	-297	-369	...	...
Services		75	64	28	39	5	14	96	...	...
Primary income		-38	-30	-29	-33	-54	-30	-19	...	...
Secondary income		70	35	123	124	163	203	197	...	...
Ghana	S									
Current account		-4,912	-5,704	-3,695	-2,824	-2,832	-2,003	-2,045	-1,864	...
Goods		-4,211	-3,848	-1,383	-3,144	-1,773	1,187	1,809	2,257	...
Services		-976	-2,444	-2,602	-1,167	-1,293	-2,873	-2,514	-3,573	...
Primary income		-2,130	-1,351	-1,717	-1,111	-1,222	-2,741	-3,922	-3,952	...
Secondary income		2,405	1,939	2,008	2,598	1,457	2,424	2,583	3,404	...

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가 Country		2012	2013	2014	2015	2016	2017	2018	2019	2020
Guinea	S									
Current account		-1,102	-1,269	-982	-1,020	-2,745	519	-190	-315	...
Goods		-316	-253	-306	-411	-2,015	1,111	592	475	...
Services		-733	-620	-481	-425	-656	-704	-697	-755	...
Primary Income		-122	-405	-212	-143	-155	-51	-182	-114	...
Secondary income		70	9	18	-41	81	163	96	79	...
Kenya	S									
Current account		-4,216	-4,842	-6,378	-4,421	-4,035	-5,687	-5,048	-5,559	...
Goods		-9,315	-10,243	-10,710	-8,379	-7,691	-10,187	-10,200	-10,683	...
Services		2,605	2,925	1,675	1,318	1,433	1,556	1,596	1,765	...
Primary income		-316	-600	-868	-813	-1,010	-1,509	-1,449	-1,925	...
Secondary income		2,810	3,076	3,526	3,453	3,234	4,453	5,005	5,284	...
Mali	S									
Current account		-273	-375	-676	-697	-1,015	-1,210	-870	...	...
Goods		112	-249	-508	-476	-577	-704	-383	...	...
Services		-719	-1,729	-1,719	-1,562	-1,789	-1,491	-1,511	...	...
Primary income		-460	-433	-384	-296	-374	-500	-510	...	...
Secondary income		795	2,035	1,936	1,635	1,725	1,484	1,534	...	...
Mauritius	S									
Current account		-828	-750	-690	-417	-491	-612	-555	-756	...
Goods		-2,456	-2,270	-2,260	-1,862	-2,031	-2,648	-3,015	-3,071	...
Services		965	566	780	692	773	871	1,074	835	...
Primary income		522	1,046	1,140	1,078	1,095	1,438	1,792	1,863	...
Secondary income		142	-92	-350	-324	-328	-272	-406	-384	...
Morocco	S									
Current account		-9,843	-8,692	-6,597	-2,161	-4,180	-3,677	-6,205	-4,407	-1,633
Goods		-21,885	-21,592	-21,055	-14,688	-17,630	-18,065	-20,253	-19,771	-15,507
Services		7,210	6,781	7,365	6,760	6,891	7,513	8,121	9,722	6,767
Primary income		-2,283	-1,771	-2,652	-1,882	-1,643	-1,939	-2,075	-2,033	-1,530
Secondary income		7,115	7,889	9,745	7,649	8,203	8,813	8,001	7,676	8,638
Nigeria	S									
Current account		17,374	19,049	907	-15,439	5,077	12,689	6,261	-14,627	-16,976
Goods		39,190	42,172	21,060	-6,447	-536	13,148	20,467	2,868	-16,402
Services		-21,541	-19,407	-22,920	-16,453	-8,015	-13,234	-26,066	-33,761	-15,840
Primary income		-22,085	-25,521	-19,162	-12,708	-6,261	-9,220	-12,275	-10,103	-5,757
Secondary income		21,810	21,804	21,929	20,169	19,889	21,996	24,134	26,369	21,022
Rwanda	S									
Current account		-741	-585	-935	-1,084	-1,331	-862	-978	-1,254	...
Goods		-1,274	-1,151	-1,269	-1,237	-1,294	-974	-1,155	-1,473	...
Services		20	-4	-57	-253	-245	-193	-144	-17	...
Primary income		-119	-171	-187	-130	-315	-291	-348	-348	...
Secondary income		632	741	578	536	524	596	668	585	...

: 1) IMF

(BPM6)

: 「https://ecos.bok.or.kr」 2021. 8

IMF 「International Financial Statistics」 2021. 7

「https://www.cbc.gov.tw」 2021. 8

4. Balance of Payments (Cont'd)

In million US dollars

가 Country		2012	2013	2014	2015	2016	2017	2018	2019	2020
South Africa	N									
Current account		-20,315	-21,280	-17,824	-14,568	-8,353	-8,913	-13,384	-10,667	6,711
Goods		-4,443	-7,229	-5,099	-3,640	2,218	4,861	1,692	2,674	17,484
Services		-1,275	-1,239	-213	-481	-578	-404	-534	-946	-2,328
Primary Income		-10,796	-9,616	-9,336	-7,801	-8,137	-10,496	-11,804	-9,933	-5,806
Secondary income		-3,801	-3,195	-3,176	-2,646	-1,857	-2,874	-2,738	-2,462	-2,639
Sudan	S									
Current account		-6,259	-5,822	-3,545	-5,461	-4,213	-4,611	-4,679	-5,215	...
Goods		-4,056	-3,938	-3,652	-5,389	-4,386	-4,120	-3,580	-4,620	...
Services		-1,050	-772	-507	139	106	185	339	-59	...
Primary income		-2,024	-2,800	-948	-1,163	-867	-1,651	-1,812	-1,620	...
Secondary income		872	1,688	1,561	953	933	975	375	1,084	...
Tanzania	S									
Current account		-3,764	-4,988	-5,062	-4,477	-2,739	-2,128	-1,898	-1,301	...
Goods		-4,430	-5,771	-5,757	-5,016	-3,590	-3,355	-3,854	-3,222	...
Services		428	713	748	783	1,423	1,802	2,112	2,519	...
Primary income		-574	-706	-529	-724	-955	-1,015	-625	-1,016	...
Secondary income		812	776	477	480	383	440	469	419	...
OCEANIA										
Australia	A									
Current account		-64,483	-47,872	-43,398	-56,959	-41,035	-35,952	-29,786	7,915	34,373
Goods		-8,276	7,311	2,190	-19,013	-5,795	10,503	20,943	48,014	40,278
Services		-13,167	-14,731	-11,274	-8,762	-4,442	-3,300	-3,849	-1,042	10,595
Primary income		-40,811	-38,539	-32,735	-28,350	-30,026	-41,907	-46,243	-38,319	-15,430
Secondary income		-2,230	-1,912	-1,580	-834	-772	-1,247	-637	-737	-1,070
Fiji	S									
Current account		-57	-407	-281	-163	-178	-354	-463	-684	-563
Goods		-769	-1,158	-1,028	-909	-999	-1,092	-1,350	-1,384	-656
Services		648	629	731	744	807	829	924	819	-84
Primary income		-147	-82	-225	-284	-274	-424	-359	-452	-274
Secondary income		211	205	242	286	288	333	322	332	452
New Zealand	B									
Current account		-6,887	-5,835	-6,220	-4,769	-4,324	-6,116	-8,619	-6,843	-1,814
Goods		54	1,054	975	-1,328	-1,881	-1,503	-3,523	-2,415	1,905
Services		733	854	1,304	3,029	3,260	3,320	2,844	1,824	594
Primary income		-7,307	-7,381	-8,197	-6,335	-5,536	-7,651	-7,741	-5,868	-3,749
Secondary income		-366	-362	-303	-134	-167	-282	-199	-383	-563
P. N. G.	L									
Current account		-2,832	-3,976	2,362	4,042	4,809	4,942	5,099	...	...
Goods		1,567	528	5,193	5,890	6,118	6,892	6,995	...	...
Services		-3,254	-3,484	-2,088	-1,192	-944	-1,300	-1,241	...	...
Primary income		-730	-629	-401	-400	-231	-448	-616	...	...
Secondary income		-415	-391	-341	-257	-134	-202	-37	...	...

5. (GDP) ¹⁾

: %

가		Exports									
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	2) A	44.30	42.87	40.83	38.59	35.95	33.03	35.34	35.06	32.84	31.28
	S	40.29	34.31	32.33	29.01	23.98	35.54	37.49	41.37	40.76	25.06
	S	...	...	27.55	25.24	28.34	20.78	19.63	34.25	47.09	...
	M	15.40	16.67	15.31	12.14	11.96	12.98	14.40	14.32	13.00	10.36
	D	25.14	24.01	23.09	22.37	20.55	18.68	18.44	17.99	17.50	17.60
	M	5.10	5.70	8.45	13.66	16.61	14.16	14.47	19.95	13.84	12.83
	L	172.71	168.74	166.58	162.63	150.47	144.17	145.81	146.86	140.39	146.30
	J	16.62	16.24	16.96	15.81	12.73	11.52	11.28	12.02	11.29	10.53
	D	22.79	20.70	20.01	19.76	17.47	15.58	16.62	17.27	14.98	15.43
	K	22.25	20.96	19.42	18.60	17.84	16.38	15.05	14.63	13.15	12.28
	A	13.36	12.87	13.86	14.23	14.23	13.10	14.34	14.90	13.93	...
	S	26.97	25.08	22.92	22.73	20.34	18.82	18.09	...	...	...
	S	66.27	68.31	18.75	26.68	48.18	12.78	13.80	...	...	...
	I	...	...	70.63	69.20	66.35	62.98	68.36	68.98	65.32	69.54
	S	4.02	4.01	3.73	4.15	...	...	2.50	2.37	2.78	2.52
	S	69.38	68.17	72.07	65.54	50.84	40.91	45.91	52.34	50.73	...
	M	11.79	10.88	10.82	10.03	8.09	7.30	7.05	7.42	8.36	8.41
	I	20.62	19.89	19.97	20.88	19.14	18.02	20.92	19.98	18.82	17.67
	N	54.33	52.77	50.35	45.28	31.11	28.46	32.22	37.43	32.98	25.05
	I	149.01	140.84	136.53	131.93	114.15	103.68	108.77	109.83	101.35	96.78
	S	16.17	14.28	13.99	14.03	13.08	12.51	12.99	13.52	14.22	...
	I	59.39	57.28	53.50	55.27	52.57	51.77	51.75	49.53	44.98	...
	H	16.13	17.36	16.88	17.75	17.49	17.18	19.17	22.78	23.77	23.58
	I	71.50	73.50	77.11	80.67	83.84	86.02	96.13	99.38	100.92	104.19
	E	25.73	25.26	25.20	26.55	26.35	25.79	25.72	26.34	25.88	23.86
	E	29.63	30.83	29.81	30.20	32.53	34.60	35.23	36.75	36.22	38.68
	E	9.54	9.54	9.40	9.25	8.24	7.74	7.92	8.08	7.67	...
	N	15.65	14.65	13.76	13.00	9.55	10.39	9.11	11.94	14.62	14.33
	S	34.88	41.55	38.02	37.28	25.15	20.62	21.69	22.08	21.56	18.95
	N	9.78	9.83	9.79	9.16	10.60	10.32	10.55	12.48	12.00	14.53
	G	32.28	29.22	27.58	28.81	25.43	24.24	24.84	25.27	25.02	28.36
	K	16.99	16.21	15.39	14.39	12.27	11.23	12.19	12.54	12.21	11.45
	S	6.13	6.97	7.12	6.92	5.59	3.92	3.95	...	...	...
	S	14.41	14.73	15.04	14.73	13.27	13.00	12.67	12.43	12.58	13.06
	S	26.17	24.97	25.10	23.46	23.50	22.41	23.06	22.69	21.95	20.47
	S	...	...	26.12	25.29	18.46	16.81	18.33	20.11	20.66	20.47
	S	15.04	14.00	18.92	18.67	17.17	15.82	15.34	14.71	14.51	...
	S	22.36	23.70	21.01	20.58	18.87	17.90	19.73	18.00	16.87	17.87
	S	11.24	11.68	11.00	10.42	8.84	8.44	9.21	11.95	10.44	8.82

: 1) GDP

2) (GDP)

: 「<https://www.customs.go.kr>」 2021. 8, 「<https://ecos.bok.or.kr>」 2021. 8IMF 「International Financial Statistics」 2021. 7, The World Bank 「<https://www.worldbank.org>」 2021. 8

5. Trade Dependency Rates (Ratio of Exports and Imports to GDP)

Imports										In percent
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Country
41.84	40.66	37.62	35.41	29.79	27.08	29.48	31.02	30.49	28.55	ASIA
14.79	13.85	14.44	12.21	17.37	22.42	21.49	24.34	28.37	18.08	Korea, Rep. of
...	...	30.85	36.53	40.12	35.99	37.09	36.91	30.28	...	Azerbaijan
26.41	25.62	22.09	17.58	15.78	17.43	21.16	22.08	19.53	16.29	Bahrain
23.08	21.31	20.38	18.73	15.18	14.11	14.95	15.35	14.55	13.96	Bangladesh
22.71	22.99	26.43	34.53	35.40	37.37	40.62	42.73	36.58	36.32	China
										Cyprus
194.76	192.19	190.10	186.97	168.92	161.13	163.95	166.68	155.31	158.93	Hong Kong
25.48	26.79	25.07	22.70	18.72	15.75	16.96	19.02	16.93	14.19	India
19.76	20.88	20.45	20.00	16.58	14.56	15.46	18.11	15.30	13.38	Indonesia
27.84	28.06	24.28	23.05	20.44	20.42	19.28	20.45	19.18	17.37	Israel
13.89	14.28	16.14	16.75	14.76	12.34	13.81	15.11	14.24	...	Japan
62.53	65.41	63.13	62.28	51.87	48.83	49.28	...	...	...	Jordan
16.28	15.66	4.77	8.89	27.85	8.51	8.44	...	...	...	Kuwait
...	...	63.69	61.78	58.39	55.99	61.24	60.66	56.21	56.39	Malaysia
24.75	24.96	26.99	32.21	...	...	35.03	38.78	36.18	28.77	Nepal
34.84	36.75	43.98	36.33	42.48	35.38	38.66	32.47	30.80	...	Oman
20.58	19.66	19.31	19.43	16.19	16.79	18.78	19.03	17.95	17.36	Pakistan
27.37	25.14	23.16	23.10	24.39	28.07	31.02	34.40	31.15	25.11	Philippines
19.17	20.67	22.52	22.98	26.70	21.73	19.54	17.43	18.20	18.76	Saudi Arabia
133.38	130.75	126.16	120.03	96.46	88.89	95.51	98.64	98.93	110.06	Singapore
31.04	28.04	24.22	24.47	23.49	23.28	24.00	25.28	23.74	...	Sri Lanka
61.79	63.03	59.40	55.97	50.31	47.22	49.05	49.25	44.08	...	Thailand
28.74	26.95	27.21	26.72	24.68	23.24	27.78	29.61	27.61	30.52	Turkey
78.76	73.02	77.11	79.40	85.79	85.24	95.28	96.60	97.01	96.87	Viet Nam
										NORTH AMERICA
25.71	25.99	25.62	26.30	27.59	27.04	26.88	27.22	26.55	25.54	Canada
2.52	2.46	2.46	2.40	2.24	1.92	1.93	1.98	...	...	Mexico
14.21	14.05	13.51	13.44	12.33	11.67	11.97	12.31	11.65	...	United States
										SOUTH AMERICA
13.95	12.45	13.49	12.49	10.12	10.02	10.40	12.65	11.03	11.06	Argentina
33.08	31.67	30.46	31.88	29.10	24.98	24.99	24.94	23.93	19.39	Bolivia
15.17	18.56	21.86	22.87	32.66	27.77	24.37	36.07	9.82	11.51	Brazil
...	...	...	...	...	...	...	...	...	...	Chile
16.19	15.92	15.54	16.80	18.42	15.87	14.77	15.33	16.29	16.03	Colombia
45.12	42.86	40.74	44.27	39.56	37.13	38.00	...	...	...	Dominica
29.82	29.09	26.80	25.71	23.76	22.98	22.17	23.61	22.79	21.62	Dominican Rep.
49.13	47.96	48.87	46.54	43.92	40.61	42.32	44.06	43.14	41.91	El Salvador
...	...	28.53	27.26	21.67	16.34	19.19	21.55	20.87	18.18	Ecuador
31.01	30.00	33.05	31.60	28.36	25.74	25.66	26.91	25.82	...	Guatemala
50.91	50.65	49.47	47.06	44.92	41.04	41.86	44.56	41.27	37.59	Honduras
44.58	42.69	43.60	42.07	35.48	34.46	37.37	38.94	40.45	34.12	Jamaica

5. (GDP) ()¹⁾

: %

가		Exports									
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	S	2.26	2.03	1.85	1.64	1.29	1.10	1.06	1.03	2.25	3.26
	S	23.04	21.87	24.47	23.86	23.00	23.56	22.26	22.48	21.02	24.13
	L	27.00	24.61	21.31	19.69	18.13	19.29	21.28	22.04	20.87	...
	S	16.50	16.99	15.76	15.96	14.43	12.30	12.28	11.62	12.54	12.78
	S	29.33	25.67	23.92	15.49	...	...	...	...	...	...
	F	41.17	40.73	40.72	40.33	40.01	38.44	40.38	40.62	40.14	39.38
	F	91.03	89.95	89.84	88.31	85.85	83.74	85.67	86.24	83.81	81.48
	F	70.96	75.25	76.67	83.60	83.96	82.90	83.35	81.44	79.65	79.08
	F	32.76	32.43	32.15	31.37	31.24	30.25	30.58	30.41	31.42	30.19
	F	28.75	28.31	27.44	27.08	25.48	23.86	26.46	27.27	27.08	24.21
	C	20.46	20.84	20.31	20.03	20.35	19.78	20.31	20.48	20.59	18.38
	C	39.37	39.74	38.71	38.47	39.51	38.48	39.42	39.39	38.58	36.27
	F	11.95	14.59	15.15	15.28	14.62	14.61	16.34	18.62	18.46	18.57
	F	78.51	80.08	79.65	79.71	80.18	80.16	79.51	77.18	74.65	77.03
	K	35.11	34.32	31.01	28.49	27.22	21.59	19.83	21.40	21.09	21.15
	F	53.64	52.80	48.95	46.76	42.32	43.69	40.58	42.70	42.55	42.70
	C	22.91	24.07	24.31	24.56	24.84	24.65	26.15	26.31	26.92	26.24
	F	34.75	33.31	29.87	22.92	22.42	21.72	22.31	22.15	20.86	18.63
	F	63.01	65.86	65.59	64.62	60.72	59.75	63.47	64.35	63.59	60.43
	F	32.17	31.59	29.85	29.03	26.91	24.27	26.22	28.15	25.65	22.86
	F	35.75	37.20	39.36	40.57	41.69	43.15	44.49	44.86	44.74	45.60
	F	24.36	26.88	27.74	27.80	27.62	26.83	28.14	28.23	28.00	26.60
	M	34.40	33.93	34.52	34.87	34.11	33.78	33.42	33.14	30.94	28.61
	D	25.19	23.88	22.76	24.13	25.04	22.06	22.46	26.79	24.82	22.36
	F	77.88	79.16	80.06	78.45	80.77	81.70	84.04	85.97	84.41	79.63
	F	20.19	21.60	23.00	23.65	23.62	23.31	24.40	24.29	23.89	23.94
	F	32.81	31.34	28.57	28.31	27.73	26.93	28.27	30.02	30.32	28.70
	F	32.53	45.15	50.21	42.38	41.28	43.54	42.52	42.24	42.92	42.68
	C	17.83	17.31	16.89	15.46	14.57	14.65	15.86	15.88	15.67	14.08
	S	36.66	34.85	31.25	28.70	21.23	18.52	20.62	24.00	19.97	...
	S	4.75	4.47	...	...	...	...	...	...	...	...
	S	13.45	11.05	69.30	62.28	49.56	67.88	189.30	57.15	9.57	...
	S	8.20	7.14	6.39	5.31	3.93	3.25	3.63	...	...	...
	S	49.56	58.65	57.51	51.67	39.49	30.19	36.43	...	...	...
	S	13.72	12.15	10.63	9.95	9.23	8.24	7.28	6.89	6.11	...
	S	6.75	6.65	7.75	7.45	7.03	7.03	7.23	7.21	7.57	10.63
	S	12.76	13.27	12.37	12.02	12.76	12.29	12.12	12.99	14.55	...
	N	26.13	25.12	26.07	25.94	25.69	25.91	25.50	25.59	25.59	28.49
	S	38.96	37.76	36.89	35.18	32.59	32.47	35.68	39.06	38.10	35.20
	S	37.62	36.76	37.80	35.71	30.98	30.50	30.99	34.50	31.29	40.23
	S	22.13	23.26	20.47	19.83	16.27	16.15	...	...	...	...
	A	19.36	16.58	16.03	16.35	13.89	15.92	17.38	17.95	19.41	18.83
	S	51.00	30.69	26.45	47.40	20.93	18.72	18.43	18.16	18.76	11.98
	B	22.38	21.17	20.66	20.68	19.29	17.86	18.39	18.69	18.90	18.31
	L	38.40	29.71	28.03	37.78	38.94	39.38	...	...	...	...

: 1)

GDP

2)

(GDP)

: 「<https://www.customs.go.kr>」 2021. 8,「<https://ecos.bok.or.kr>」 2021. 8IMF 「International Financial Statistics」 2021. 7, The World Bank 「<https://www.worldbank.org>」 2021. 8

5. Trade Dependency Rates (Ratio of Exports and Imports to GDP)(Cont'd)

Imports										In percent
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Country
32.70	31.25	28.59	27.46	22.42	20.20	20.45	20.38	19.22	15.26	Panama
36.64	34.70	31.41	30.14	28.42	27.02	30.45	33.15	33.09	28.94	Paraguay
21.97	21.83	20.64	21.44	...	...	...	...	...	...	Peru
22.36	22.73	20.24	20.07	17.82	14.22	13.17	13.78	13.47	14.10	Uruguay
12.12	13.65	13.33	10.10	...	...	...	...	...	...	Venezuela
EUROPE										
44.41	43.64	42.61	41.20	40.88	39.86	42.24	42.58	41.51	40.08	Austria
89.34	88.58	86.57	84.86	81.26	79.76	81.59	83.72	80.23	76.87	Belgium
66.27	67.76	68.18	73.67	75.18	72.88	74.73	74.35	71.63	70.25	Czechia
27.91	27.92	28.31	28.05	28.15	26.96	27.78	28.49	27.77	27.25	Denmark
30.61	29.64	28.60	27.97	25.78	25.29	27.68	28.51	27.41	25.10	Finland
24.95	24.91	24.07	23.50	23.11	22.63	23.65	23.97	23.84	21.98	France
33.52	32.76	31.64	31.08	31.32	30.43	31.66	32.42	31.96	30.76	Germany
23.60	25.48	25.52	26.34	23.95	24.29	26.80	30.11	30.45	29.40	Greece
71.55	73.42	73.20	73.78	72.56	71.75	73.15	73.06	71.26	71.25	Hungary
31.78	32.34	31.13	30.10	30.31	27.40	28.19	29.32	26.64	26.28	Iceland
30.72	31.37	30.80	31.68	26.41	27.10	27.53	27.90	25.28	23.40	Ireland
24.48	23.51	22.46	21.96	22.34	21.76	23.37	24.10	23.74	22.36	Italy
48.09	48.21	43.20	36.40	33.89	32.16	33.46	33.22	32.29	28.57	Luxembourg
56.18	59.67	58.51	57.04	53.93	52.08	55.53	57.03	56.76	53.14	Netherlands
18.22	17.14	17.18	17.95	19.80	20.34	20.80	20.01	21.25	22.47	Norway
39.91	39.97	39.86	41.21	41.14	42.24	44.39	45.77	44.52	43.26	Poland
33.88	33.52	33.45	34.14	33.57	32.84	35.67	36.77	37.38	33.52	Portugal
41.76	41.18	38.52	38.89	39.31	39.64	40.38	40.49	38.69	37.07	Romania
15.57	15.20	14.89	14.95	14.16	15.00	15.13	15.03	15.06	16.16	Russian Federation
79.68	84.59	86.19	84.76	84.74	85.89	87.69	88.58	85.55	82.69	Slovakia
24.54	24.60	24.65	26.23	26.15	25.21	26.81	27.35	26.73	25.38	Spain
30.78	29.78	27.45	27.83	27.32	27.15	28.44	30.50	29.90	27.70	Sweden
28.85	42.76	45.11	37.55	36.05	38.83	38.30	37.99	37.98	39.00	Switzerland
23.92	23.61	23.22	21.96	20.79	21.41	22.67	22.56	22.00	20.09	United Kingdom
AFRICA										
23.21	24.09	26.20	27.28	31.15	29.20	26.82	26.39	25.72	...	Algeria
11.34	10.99	...	...	...	...	...	...	...	...	Central African Rep.
26.51	26.14	22.94	21.85	19.30	16.78	26.14	28.83	23.40	...	Egypt
24.64	24.89	23.49	14.49	25.85	22.11	19.28	...	...	...	Ethiopia
19.79	21.22	22.20	21.33	20.45	16.20	15.61	...	...	...	Gabon
35.24	32.31	29.69	29.94	25.15	20.39	21.13	19.80	18.49	15.62	Kenya
25.81	21.62	21.17	30.06	30.19	29.98	31.84	30.66	30.32	34.17	Rwanda
29.31	32.68	31.17	29.90	28.84	27.16	29.07	30.47	30.96	...	Senegal
25.29	27.34	29.49	29.86	26.99	25.35	23.77	25.35	25.09	...	South Africa
52.30	54.27	52.57	52.12	46.83	46.56	51.89	57.09	54.99	46.77	Tunisia
31.01	34.50	37.58	36.58	37.22	34.88	30.91	36.03	30.99	27.48	Zambia
56.62	40.53	37.69	30.90	30.06	25.38	...	...	...	...	Zimbabwe
OCEANIA										
17.43	16.85	14.86	14.59	11.61	12.09	13.22	12.28	11.03	11.01	Australia
103.68	56.69	67.45	103.20	48.35	46.79	44.88	48.83	50.58	26.87	Fiji
22.05	21.71	20.76	21.12	20.53	19.09	19.38	20.63	20.26	17.48	New Zealand
...	...	25.55	17.30	11.83	10.14	...	...	...	...	P.N.G.

2010 = 100

가		Exports									
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	2) A	85.1	89.9	93.7	97.6	100.0	100.9	106.3	112.7	110.3	111.5
	L	102.4	102.3	105.1	106.6	104.8	106.3	112.8	118.4	112.4	111.6
	J	117.0	119.1	123.5	130.2	129.7	133.8	164.0	233.7	151.9	...
	K	109.0	97.1	86.2	105.1	103.0	100.2	97.8	95.0	84.4	76.8
	A	96.1	91.5	90.1	90.6	89.7	90.0	94.6	...	...	...
	M	96.5	101.1	118.5	119.8	118.0	110.7	113.7	120.2	121.9	...
	2) L	93.6	93.5	97.6	101.8	100.0	102.3	110.0	113.4	118.1	124.9
	I	108.7	111.1	111.6	112.6	110.5	111.0	117.3	121.8	...	...
	H	106.3	123.6	122.9	129.4	130.7	135.6	147.5	154.4	164.6	...
	2) E	...	...	87.6	94.0	100.0	99.7	102.0	104.6	107.0	...
	N	103.4	96.6	100.0	92.2	90.7	96.8	96.7	96.5	108.2	...
	N	104.6	105.0	107.4	110.9	122.4	126.4	135.0	141.4	311.9	...
	K	107.7	116.3	118.1	122.8	124.2	133.4	142.2	149.3	151.1	...
	F	106.8	104.3	106.1	110.4	113.1	115.4	121.0	122.5	127.2	121.1
	C	103.3	105.5	104.5	105.3	107.3	107.4	108.7	110.3	111.0	...
	C	108.4	108.9	109.5	111.4	114.4	114.9	118.7	119.7	116.9	...
	F	103.4	121.2	122.6	126.7	133.7	141.8	146.4	158.7	162.9	...
	F	109.9	110.8	115.5	119.9	126.0	131.0	136.6	140.7	143.0	...
	K	101.3	104.4	92.6	92.0	93.9	88.8	88.4	95.2	96.0	87.8
	F	106.5	100.5	101.4	106.4	121.3	130.0	133.4	155.1	165.3	...
	C	104.1	103.3	102.1	103.2	104.8	106.3	111.7	111.5	110.8	...
	F	104.2	107.9	109.9	110.8	113.8	117.7	125.6	128.6	130.7	...
	F	96.9	97.8	93.5	95.6	98.6	97.8	101.6	100.6	100.0	...
	F	107.8	103.0	118.9	125.2	135.6	144.7	156.7	166.1	173.5	...
	F	108.4	106.7	114.1	113.9	116.4	117.6	121.8	123.8	122.9	119.8
	S	103.6	104.9	94.8	107.0	104.5	...	...	...	...	...
	A	113.4	107.5	113.4	104.6	102.9	109.9	109.7	109.4	122.8	...
	B	102.1	107.8	109.0	112.1	116.0	119.7	120.0	122.4	125.1	123.5

: 1)

(

가

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2) 2015 = 100

: 「<https://ecos.bok.or.kr>」 2021. 8IMF 「International Financial Statistics」 2021. 7, 「<https://www.cbc.gov.tw>」 2021. 8

6. Index of Export & Import Volumes

2010 = 100

Imports										Country
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
										ASIA
88.5	89.0	92.7	96.9	100.0	101.1	109.8	111.3	109.5	113.2	Korea, Rep. of
104.1	105.1	108.9	111.4	107.8	108.9	116.3	123.1	113.8	110.8	Hong Kong
85.2	87.0	88.1	92.0	101.4	97.4	110.5	122.4	113.9	...	India
109.0	110.5	110.1	112.9	112.6	123.9	122.7	119.8	103.1	101.4	Israel
102.5	105.0	105.3	105.9	102.9	102.6	105.9	...	...	...	Japan
92.9	90.8	88.7	98.0	117.9	131.1	147.7	142.0	126.5	...	Pakistan
90.7	88.6	92.6	97.5	100.0	99.4	104.2	106.5	110.2	116.1	Taiwan
112.5	121.1	123.2	114.6	113.8	113.0	122.8	129.6	...	...	Thailand
112.9	113.9	123.2	122.2	123.7	130.5	142.7	129.3	122.8	...	Turkey
										NORTHAMERICA
...	...	97.3	99.9	100.0	100.1	105.3	109.1	110.6	...	Canada
										SOUTHAMERICA
122.1	113.8	116.8	103.5	107.0	110.5	126.7	118.4	93.9	...	Argentina
107.6	102.6	115.5	119.6	106.0	93.4	98.4	110.1	93.3	...	Brazil
111.4	115.7	119.0	124.7	126.6	133.4	137.4	137.8	136.3	...	Costa Rica
										EUROPE
106.3	105.1	109.4	112.1	118.7	123.1	126.1	127.8	130.7	131.5	Denmark
103.2	101.9	101.8	101.6	103.0	103.3	104.8	104.8	105.0	...	France
106.8	104.3	105.4	108.8	112.7	115.7	119.1	121.7	121.2	...	Germany
84.7	82.5	80.7	86.5	89.0	94.6	97.1	103.2	106.2	...	Greece
106.8	106.9	112.3	119.2	124.4	129.3	139.4	146.9	151.8	...	Hungary
105.5	106.9	127.3	138.4	164.3	182.2	207.5	214.0	191.8	174.0	Iceland
110.4	120.1	123.7	138.9	154.0	165.9	180.4	193.3	186.2	...	Ireland
98.7	89.6	86.3	87.1	91.2	93.2	95.9	97.1	95.5	...	Italy
102.9	105.9	107.2	109.3	116.1	118.0	125.4	129.5	133.2	...	Netherlands
105.2	106.4	107.7	108.7	109.8	112.3	119.6	120.8	121.4	...	Norway
105.4	97.7	106.7	115.9	122.3	130.3	143.8	154.1	158.9	...	Poland
107.9	106.8	129.9	133.6	137.8	142.0	143.9	148.5	144.5	134.8	Sweden
										AFRICA
103.0	105.8	99.2	107.1	117.4	...	...	...	...	...	Mauritius
										OCEANIA
109.8	117.9	117.7	104.3	107.8	111.3	127.7	119.3	94.6	...	Australia
108.3	110.8	119.4	132.5	138.4	143.3	154.1	164.2	164.8	147.3	New Zealand

7. 가 1)

2010 = 100

가		Exports									
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2)3)	A	103.2	105.0	107.9	110.0	100.0	94.6	108.4	119.8	107.4	101.3
	L	107.9	111.9	113.3	115.7	115.9	113.7	115.3	117.4	118.9	119.3
	J	119.0	114.3	115.2	112.5	104.7	111.9	117.6	118.7	...	...
	A	111.2	113.6	103.2	99.0	90.6	93.1	96.0	...	...	...
	S	112.7	121.4	111.1	113.7	108.5	102.9	...	...	...	...
3)	S	108.6	109.8	109.1	107.5	106.9	105.8	105.4	...	...	...
	M	118.3	118.8	116.1	119.7	113.9	106.7	106.9	100.5	88.0	...
	L	108.8	107.3	104.8	105.3	100.0	97.6	96.9	98.5	95.6	90.6
	I	105.6	106.3	105.8	104.4	100.1	99.8	103.3	106.9	...	...
	E	110.9	...	...	...	...	...	...	...	...	...
	K	107.4	107.5	105.4	99.4	99.5	98.2	94.5	94.0	92.8	...
	F	103.9	104.8	103.9	103.0	102.3	101.2	102.8	104.6	104.0	103.0
	F	108.6	107.0	109.0	105.7	88.0	85.9	88.0	93.0	91.1	...
	C	108.3	103.8	106.3	107.3	91.7	91.4	95.3	...	...	...
	K	109.1	108.1	101.4	100.4	105.3	89.1	86.1	96.0	...	...
	F	101.4	99.1	97.1	98.4	88.7	83.0	...	...	...	...
	C	112.5	108.7	113.6	115.1	97.7	97.2	103.2	...	...	...
	F	118.7	112.8	118.7	117.2	98.1	95.2	...	...	...	...
	F	111.6	106.1	108.2	105.4	85.4	82.4	87.3	...	...	...
	F	127.3	126.3	127.5	115.4	80.6	69.1	...	...	...	...
	F	108.9	96.6	107.5	107.7	91.1	87.4	92.5	98.4	95.4	...
	F	110.1	103.7	107.0	106.0	89.0	87.5	89.9	...	...	...
	S	99.6	77.8	80.3	75.2	65.3	76.4	92.0	88.7	79.4	83.0
	S	124.1	117.5	113.7	110.8	97.9	...	...	...	...	...
	L	130.6	128.4	118.2	105.3	78.0	75.6	...	...	...	...

: 1) 가 US\$

2) 가 , , ,

3) 2015 = 100

: 「https://ecos.bok.or.kr」 2021. 8

IMF 「International Financial Statistics」 2021. 7, 「https://www.cbc.gov.tw」 2021. 8

7. Index of Export & Import Unit Values

$$2010 = 100$$
[illegible]

8.

1)

: 100

가		Official reserve assets									
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	A	306,402	326,968	346,460	363,593	367,962	371,102	389,267	403,694	408,816	443,098
	M	9,192	12,751	18,092	22,311	27,493	32,279	33,424	32,019	32,692	43,164
	S	790	955	991	1,245	1,103	1,127	1,206	987	1,238	1,510
	D	3,212,603	3,340,935	3,849,363	3,868,983	3,405,385	3,097,653	3,235,350	3,168,212	3,222,900	3,357,028
	M	1,207	1,191	915	891	808	818	888	925	1,033	1,239
	L	285,401	317,362	311,209	328,516	358,773	386,294	431,442	424,620	441,349	491,775
	J	297,906	297,806	296,218	322,833	351,551	359,729	409,772	396,115	460,209	586,045
	D	110,137	112,777	99,387	111,863	105,929	116,370	130,203	120,654	129,183	135,897
	K	74,874	75,908	81,786	86,101	90,575	95,446	113,010	115,266	126,008	173,292
	A	1,295,838	1,268,086	1,266,778	1,260,514	1,233,153	1,216,843	1,264,141	1,270,466	1,322,443	1,390,809
	S	12,105	8,829	13,824	16,044	16,570	15,541	...	...	...	...
	S	25,909	28,999	29,465	32,222	28,375	31,131	33,704	37,133	39,906	48,222
	S	48,141	52,498	47,852	50,498	48,604	54,043	55,417	52,331	52,107	42,325
	I	133,618	139,724	134,854	115,937	95,287	94,501	102,446	101,444	103,613	107,636
	M	7,016	6,977	8,567	4,508	4,599	4,890	5,214	5,646	5,822	7,670
	S	3,633	4,309	5,298	6,034	7,945	8,506	9,176	8,079	8,407	11,085
	S	14,366	14,401	15,951	16,324	17,544	20,262	16,089	17,388	16,662	15,007
	M	18,094	13,797	7,822	14,293	20,045	22,050	18,455	11,709	16,463	18,251
	I	75,302	83,831	83,187	79,541	80,667	80,692	81,565	79,193	87,840	110,117
	N	541,092	656,879	725,725	732,353	616,418	535,797	496,423	496,589	499,576	453,641
	I	237,739	259,306	273,076	256,855	247,746	246,576	279,902	287,678	279,451	362,300
	S	6,748	7,105	7,495	8,208	7,304	6,019	7,959	6,919	7,645	5,666
	L	390,590	408,452	421,941	423,851	430,711	438,984	456,658	466,792	483,240	535,327
	I	175,124	181,609	167,289	157,108	156,514	171,853	202,562	205,641	224,322	258,128
	H	88,210	119,177	131,004	127,307	110,527	104,971	107,657	92,997	105,620	93,199
	S	37,269	47,035	68,203	78,424	93,930	85,394	95,374	99,503	108,359	106,702
	S	4,531	6,158	5,349	...	...	...	...	...	...	...
	E	65,819	68,546	71,936	74,700	79,753	82,718	86,678	83,926	85,297	90,428
	E	149,208	167,050	180,200	195,682	177,597	178,025	175,448	176,380	183,024	199,056
	E	147,953	150,175	144,575	130,090	117,581	117,332	123,293	125,798	129,479	144,890

: 1) (廣意) , IMF , (SDR) , 가 가

: (EMU) Eurosystem 가

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8. Foreign Exchange Reserves

In million US dollars

Total reserves excluding gold										Country
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
304,236	323,207	341,665	358,798	363,167	366,307	384,472	398,900	404,021	438,303	ASIA
8,510	12,031	17,564	21,785	27,023	31,776	32,849	31,453	32,013	42,322	Korea, Rep. of
790	955	991	1,245	1,103	1,127	1,206	987	1,228	1,507	Bangladesh
3,202,788	3,331,120	3,839,548	3,859,168	3,345,194	3,029,775	3,158,877	3,091,881	3,127,494	3,238,782	Bhutan
504	449	379	355	334	300	308	351	353	392	China
										Cyprus
285,296	317,251	311,129	328,436	358,702	386,217	431,355	424,534	441,248	491,649	Hong Kong
271,285	270,587	276,493	303,455	334,311	341,145	389,350	374,425	432,378	549,087	India
106,539	108,837	96,364	108,836	103,268	113,493	126,857	117,425	125,339	131,139	Indonesia
74,874	75,908	81,786	86,101	90,575	95,446	113,010	115,266	126,008	173,292	Israel
1,258,172	1,227,147	1,237,218	1,231,010	1,207,019	1,188,327	1,232,244	1,238,935	1,284,974	1,344,283	Japan
11,467	8,090	13,224	15,299	15,162	14,019	...	...	...	...	Jordan
25,795	28,886	29,353	32,114	28,270	31,027	33,599	37,029	39,802	48,117	Kuwait
33,741	37,186	36,748	39,547	38,756	43,338	43,455	40,561	38,168	25,001	Lebanon
131,780	137,784	133,444	114,572	93,979	93,072	100,878	99,850	101,726	105,280	Malaysia
7,004	6,964	8,554	4,228	4,351	4,619	4,911	5,347	5,468	7,228	Myanmar
3,631	4,307	5,293	6,027	7,937	8,498	9,167	8,070	8,398	11,077	Nepal
14,365	14,400	15,950	16,324	17,543	20,262	16,088	17,388	16,661	15,006	Oman
14,528	10,242	5,156	11,807	17,830	19,650	15,765	9,175	13,421	14,592	Pakistan
67,290	73,478	75,689	72,057	73,964	73,433	73,228	71,040	79,824	98,512	Philippines
540,677	656,464	725,292	731,920	615,985	535,364	495,990	496,156	499,143	453,208	Saudi Arabia
237,527	259,094	272,864	256,643	247,534	246,365	279,690	287,466	279,240	362,088	Singapore
6,248	6,378	6,611	7,316	6,543	5,189	7,031	6,100	6,690	5,257	Sri Lanka
385,547	403,169	416,811	418,980	426,031	434,204	451,500	461,784	478,126	529,911	Taiwan
167,389	173,328	161,328	151,253	151,266	166,157	196,121	199,296	216,817	248,743	Thailand
78,322	99,943	110,927	106,906	92,921	90,919	84,115	72,867	78,532	49,958	Turkey
37,269	47,035	68,203	78,424	93,674	85,118	95,060	99,194	107,258	103,199	U. A. E.
4,449	6,068	5,284	...	...	...	...	...	...	...	Yemen
										NORTH AMERICA
65,652	68,365	71,821	74,584	79,695	82,718	86,678	83,926	85,297	90,428	Canada
143,991	160,413	175,432	190,923	173,458	173,536	170,458	171,445	177,177	191,769	Mexico
136,912	139,134	133,533	119,048	106,540	106,291	112,252	114,757	118,438	133,849	United States

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가		Official reserve assets									
		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	N	46,353	43,247	30,533	31,404	25,523	38,425	55,330	66,220	44,877	39,408
	S	12,020	13,927	14,430	15,123	13,056	10,082	10,261	8,946	6,467	5,276
	N	352,010	373,147	358,806	363,550	356,463	365,015	373,966	374,715	356,884	355,620
	G	41,944	41,649	41,093	40,447	38,641	40,493	38,982	39,859	40,656	39,166
	K	31,910	36,998	43,158	46,807	46,223	46,176	47,131	47,888	52,652	58,500
	K	4,756	6,857	7,331	7,211	7,834	7,574	7,150	7,501	8,937	7,232
	S	4,114	3,559	4,701	4,862	5,266	6,134	6,873	7,718	8,871	10,845
	S	2,958	2,483	4,352	3,949	2,496	4,259	2,451	2,158	2,934	7,133
	S	2,503	3,175	2,745	2,693	2,787	3,238	3,567	3,569	4,445	3,083
	S	6,184	6,694	7,269	7,329	7,746	9,156	11,765	12,583	14,784	18,464
	S	2,785	2,532	3,008	3,458	3,755	3,814	4,708	4,769	5,744	8,138
	S	2,282	1,996	1,818	2,473	2,914	3,291	3,781	3,532	3,631	3,938
	S	1,892	1,887	1,993	2,276	2,492	2,448	2,758	2,261	2,397	3,212
	S	2,304	2,466	2,848	4,032	3,378	3,847	2,703	2,121	3,423	9,614
	S	4,983	4,994	5,873	6,986	5,939	6,881	7,877	7,697	7,715	9,201
	L	48,929	64,167	65,762	62,505	61,594	61,807	63,826	60,332	67,534	...
	S	10,080	9,474	10,251	11,567	9,993	9,538	8,450	8,109	7,024	7,072
	S	10,302	13,605	16,281	17,555	15,634	13,472	15,959	15,557	14,504	16,250
	S	29,889	29,887	21,478	22,078	16,366	10,992	9,661	...	...	...
	F	25,161	27,211	23,290	24,941	22,236	23,359	21,574	23,207	23,600	30,470
	F	29,432	30,769	26,924	25,395	24,099	23,565	26,159	26,870	28,957	33,321
	M	17,272	20,503	19,883	20,106	22,163	25,191	28,378	28,712	27,905	37,858
	F	40,291	44,883	56,217	54,493	64,491	85,729	147,976	142,512	149,855	166,113
	F	85,047	89,698	88,667	75,376	65,187	64,245	75,244	70,936	66,818	72,816
	F	10,345	11,082	11,268	10,669	10,016	10,484	10,508	10,312	11,424	13,485
	C	171,896	184,522	144,926	143,449	138,164	146,771	156,401	166,628	188,865	224,503
	C	238,854	248,856	198,208	192,750	173,682	185,286	200,092	198,228	223,833	268,776
	F	6,900	7,255	5,752	6,212	6,026	6,893	7,807	7,585	8,501	11,944
가	F	48,835	44,670	46,508	42,019	33,124	25,824	28,002	31,361	31,831	41,353

: 1) (廣意) , IMF , (SDR) , 가 가

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8. Foreign Exchange Reserves (Cont'd)

In million US dollars

Total reserves excluding gold										Country
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
										SOUTH AMERICA
43,227	39,920	28,143	29,017	23,417	36,323	53,031	63,964	42,193	35,650	Argentina
9,911	11,659	12,783	13,481	11,601	8,487	8,474	7,178	4,374	2,662	Bolivia
350,356	369,566	356,214	360,965	354,175	362,505	371,151	371,934	353,588	351,519	Brazil
41,932	41,636	41,084	40,438	38,633	40,484	38,971	39,849	40,643	39,151	Chile
31,386	36,444	42,758	46,408	46,104	45,962	46,699	47,359	51,973	58,248	Colombia
4,756	6,857	7,331	7,211	7,834	7,574	7,150	7,501	8,937	7,232	Costa Rica
4,086	3,528	4,679	4,840	5,247	6,113	6,849	7,694	8,843	10,810	Dominican Rep.
1,664	1,080	3,328	3,484	2,085	3,781	1,678	1,896	1,866	5,236	Ecuador
2,151	2,805	2,476	2,430	2,740	3,188	3,510	3,512	4,379	2,999	El Salvador
5,835	6,325	7,002	7,064	7,511	8,899	11,478	12,299	14,447	18,044	Guatemala
2,750	2,495	2,982	3,432	3,731	3,788	4,679	4,741	5,710	8,097	Honduras
2,282	1,996	1,818	2,473	2,914	3,291	3,781	3,532	3,631	3,938	Jamaica
1,892	1,887	1,993	2,276	2,492	2,448	2,758	2,261	2,397	3,212	Nicaragua
2,304	2,466	2,848	4,032	3,378	3,847	2,703	2,121	3,423	9,614	Panama
4,950	4,557	5,556	6,669	5,659	6,579	7,536	7,360	7,316	8,704	Paraguay
47,206	62,300	64,423	61,185	60,413	60,524	62,374	58,904	66,014	...	Peru
9,983	9,371	10,177	11,493	9,927	9,466	8,370	8,029	6,929	6,954	Trinidad & Tobago
10,289	13,591	16,271	17,545	15,630	13,468	15,955	15,552	14,499	16,244	Uruguay
9,930	9,900	6,038	7,457	6,324	3,265	3,034	...	...	...	Venezuela
										EUROPE
10,987	12,232	12,474	14,145	12,698	12,940	9,894	11,653	9,906	13,416	Austria
17,918	18,600	18,139	16,626	16,352	15,103	16,673	17,487	17,835	19,470	Belgium
15,252	18,371	18,335	18,576	20,783	23,691	26,693	27,045	25,920	35,378	Bulgaria
39,670	44,265	55,798	54,085	64,148	85,366	147,583	142,151	149,464	165,541	Czechia
81,679	86,138	86,099	72,812	62,917	61,764	72,470	68,200	63,577	68,777	Denmark
7,857	8,453	9,369	8,774	8,341	8,655	8,458	8,284	9,020	10,492	Finland
48,611	54,231	50,849	49,547	55,193	56,125	54,781	66,103	69,725	76,114	France
66,928	67,422	67,365	62,266	58,507	59,582	59,357	59,173	59,185	63,969	Germany
1,249	1,270	1,420	1,877	2,189	2,695	3,096	2,918	2,950	5,006	Greece
48,681	44,506	46,389	41,901	33,019	25,824	27,874	30,068	30,288	39,434	Hungary

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가	Official reserve assets									
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
K	8,550	4,192	4,237	4,176	5,041	7,226	6,567	6,322	6,782	6,419
F	1,703	1,708	1,635	1,748	2,203	3,592	4,413	5,223	5,732	7,464
C	173,301	181,670	145,488	142,224	130,557	136,044	151,199	152,508	175,256	210,955
F	1,014	991	963	863	771	974	878	939	1,055	1,189
F	51,268	54,816	46,250	42,921	38,205	36,133	38,442	38,468	43,285	54,038
F	49,397	51,856	58,283	64,801	57,456	60,445	65,924	63,145	66,946	75,259
F	97,856	108,902	106,212	100,430	94,910	114,372	113,267	116,957	128,392	154,219
F	21,336	22,658	17,552	19,618	19,397	25,132	26,109	24,943	24,981	29,502
D	498,645	537,616	509,593	385,459	368,398	377,738	432,731	468,478	554,346	595,772
F	2,462	2,519	2,150	2,614	2,892	2,892	3,622	5,231	7,167	9,347
F	47,099	50,588	46,308	50,351	53,970	63,144	69,409	70,650	74,715	81,318
F	50,349	52,234	65,383	62,499	58,107	59,386	62,216	60,567	55,490	58,279
F	331,872	531,050	535,851	545,529	602,709	679,359	811,196	786,971	854,804	1,083,481
S	31,795	24,546	20,416	7,533	13,300	15,539	18,808	20,820	25,302	29,133
C	109,734	117,093	118,750	124,488	148,129	135,044	150,803	172,681	173,568	180,129
S	183,122	191,597	195,013	179,901	144,948	114,653	97,614	80,228	63,298	48,882
S	172	177	207	273	226	253	377	376	367	...
S	17,659	14,930	16,118	14,445	15,493	23,204	35,887	41,325	43,986	38,485
S	2,837	2,302	2,364	3,525	3,835	3,031	3,046	3,987	2,993	3,046
가	2,177	2,373	3,019	2,494	1,877	804	982	1,337	1,391	...
가	S	5,805	5,705	5,449	5,461	5,644	5,782	6,919	6,188	7,437
	S	4,265	5,712	6,599	7,874	7,515	7,554	7,325	8,164	9,116
	S	2,779	3,046	3,491	3,919	4,260	4,967	5,984	6,353	7,363
	S	20,198	17,138	18,796	20,267	22,751	25,106	26,190	24,463	35,999
	N	48,868	50,698	49,689	49,093	45,910	47,229	50,722	51,648	55,060
	S	7,456	8,360	7,447	7,395	7,470	6,042	6,034	5,553	7,791
	S	660	576	475	364	434	407	293	87	151
	A	46,826	49,147	52,801	53,893	45,718	53,586	66,584	53,875	58,742
	B	17,012	17,583	16,318	15,861	14,700	17,808	20,684	17,657	17,814
	L	4,323	4,001	2,826	2,305	1,738	1,656	1,735	2,213	2,309

: 1) (廣意) , IMF , (SDR) , 가 가

: (EMU) Eurosystem 가

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8. Foreign Exchange Reserves (Cont'd)

In million US dollars

Total reserves excluding gold										Country
2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
8,450	4,085	4,161	4,100	4,973	7,153	6,483	6,239	6,685	6,299	Iceland
1,399	1,386	1,403	1,517	1,999	3,368	4,162	4,975	5,439	7,098	Ireland
49,185	50,499	50,775	47,689	47,034	44,803	48,919	51,331	55,341	61,614	Italy
901	871	876	777	694	891	785	847	945	1,050	Luxembourg
20,264	22,050	22,591	19,307	17,341	13,342	12,893	13,195	13,331	16,734	Netherlands
49,397	51,856	58,283	64,801	57,456	60,445	65,924	63,145	66,946	75,259	Norway
92,646	103,396	102,236	96,462	91,395	110,535	108,975	111,656	117,196	140,316	Poland
1,975	2,196	2,778	4,869	6,367	10,899	10,153	9,159	6,271	6,199	Portugal
453,948	486,577	469,603	339,370	319,835	317,544	356,084	381,575	443,970	457,018	Russian Federation
853	818	922	1,392	1,812	1,712	2,300	3,923	5,617	7,417	Slovakia
32,843	35,523	35,430	39,494	44,378	52,666	57,663	59,030	60,944	64,168	Spain
44,025	45,519	60,495	57,704	53,814	54,730	56,951	55,386	49,354	50,617	Sweden
279,390	475,659	495,958	505,463	566,960	640,594	767,680	744,167	804,004	1,020,172	Switzerland
30,409	22,656	18,776	6,622	12,368	14,598	17,748	19,818	24,083	27,549	Ukraine
94,462	100,559	106,735	112,458	137,535	123,500	137,924	159,872	158,376	161,188	United Kingdom
										AFRICA
182,822	191,297	194,712	179,618	144,677	114,391	97,614	80,228	63,298	48,882	Algeria
155	158	194	260	214	240	363	362	350	...	Central African Rep.
14,916	11,628	13,608	11,995	13,282	20,858	33,214	38,609	40,685	34,095	Egypt
2,837	2,302	2,364	3,525	3,827	3,022	3,035	3,977	2,981	3,046	Ethiopia
2,157	2,352	3,004	2,478	1,863	789	965	1,321	1,372	...	Gabon
5,483	5,368	5,249	5,225	5,445	5,545	6,651	5,935	7,135	7,353	Ghana
4,264	5,711	6,598	7,874	7,514	7,553	7,325	8,164	9,115	8,296	Kenya
2,583	2,837	3,340	3,615	3,957	4,504	5,466	5,841	6,753	6,535	Mauritius
19,082	15,959	17,944	19,417	21,997	24,282	25,268	23,550	25,330	34,653	Morocco
42,595	43,995	44,864	44,267	41,620	42,566	45,499	46,478	48,920	47,387	South Africa
7,454	8,357	7,287	7,235	7,328	5,887	5,861	5,382	7,588	9,395	Tunisia
659	574	474	363	418	407	292	86	151	32	Zimbabwe
										OCEANIA
42,783	44,866	49,745	50,814	43,059	50,872	63,561	51,048	56,364	39,620	Australia
17,012	17,583	16,318	15,861	14,700	17,808	20,684	17,657	17,814	13,733	New Zealand
4,256	3,930	2,775	2,254	1,692	1,608	1,680	2,159	2,243	...	P.N.G.

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가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	ASIA											
	Korea, Rep. of	A										
	Total debt stocks		354,693	399,150	408,188	422,096	423,034	396,064	382,126	412,020	441,153	470,736
	Long-term debt		219,740	260,612	281,396	312,204	308,376	291,745	277,354	296,063	315,553	335,271
	Short-term debt		134,953	138,538	126,792	109,892	114,658	104,320	104,772	115,956	125,600	135,465
I M F	Use of IMF credit		...	...	...	...	...	...	...	...	...	...
	Armenia	S										
	Total debt stocks		6,307	7,411	7,641	8,681	8,556	8,831	9,856	10,228	10,726	11,887
	Long-term debt		4,775	5,545	5,887	6,811	7,078	7,631	8,256	8,810	9,141	9,918
	Short-term debt		656	904	842	1,150	908	664	1,072	889	1,134	1,595
I M F	Use of IMF credit		876	963	911	720	570	536	528	530	451	375
	Azerbaijan	S										
	Total debt stocks		7,251	7,688	10,827	10,573	12,098	13,319	14,590	15,301	16,211	15,840
	Long-term debt		5,970	7,332	8,944	8,726	9,852	11,558	12,988	14,407	15,428	15,011
	Short-term debt		999	91	1,631	1,605	2,021	1,548	1,396	675	570	617
I M F	Use of IMF credit		282	265	252	242	224	213	206	219	214	212
	Bangladesh	M										
	Total debt stocks		26,567	27,041	28,273	31,503	32,662	35,960	38,474	46,812	52,132	57,088
	Long-term debt		22,216	23,667	25,103	26,274	27,041	27,716	29,093	34,422	41,566	45,937
	Short-term debt		2,947	2,103	1,957	3,733	4,151	6,631	7,835	10,765	9,029	9,737
I M F	Use of IMF credit		1,403	1,271	1,213	1,496	1,470	1,613	1,546	1,625	1,536	1,414
	Bhutan	S										
	Total debt stocks		935	1,070	1,450	1,528	1,841	2,011	2,290	2,608	2,552	2,703
	Long-term debt		919	1,053	1,365	1,519	1,829	2,003	2,282	2,596	2,539	2,667
	Short-term debt		6	8	75	0	3	0	0	3	4	28
I M F	Use of IMF credit		9	9	9	9	9	8	8	9	8	8
	Cambodia	M										
	Total debt stocks		3,999	4,646	6,736	7,606	8,306	9,424	10,049	11,414	13,522	15,318
	Long-term debt		3,491	4,021	5,764	6,514	7,097	7,988	8,209	9,516	11,039	11,790
	Short-term debt		379	497	843	963	1,087	1,320	1,727	1,778	2,366	3,413
I M F	Use of IMF credit		129	129	129	129	122	116	113	120	117	116
	China	D										
	Total debt stocks		742,756	1,054,226	1,148,179	1,480,489	1,778,391	1,333,777	1,413,804	1,704,516	1,961,528	2,114,163
	Long-term debt		219,668	272,134	345,328	392,694	528,812	501,847	603,012	663,929	732,906	899,185
	Short-term debt		512,323	771,361	792,108	1,077,031	1,239,452	822,244	801,396	1,030,633	1,218,901	1,205,312
I M F	Use of IMF credit		10,764	10,731	10,743	10,764	10,127	9,686	9,396	9,954	9,721	9,665
	India	J										
	Total debt stocks		290,428	334,399	392,576	427,245	457,507	478,826	455,502	511,475	521,034	560,035
	Long-term debt		227,853	250,240	293,113	328,413	366,169	391,750	366,221	408,200	411,577	447,754
	Short-term debt		56,448	78,052	93,349	92,706	85,574	81,563	83,933	97,609	103,924	106,780
I M F	Use of IMF credit		6,127	6,108	6,114	6,127	5,764	5,513	5,348	5,666	5,533	5,501

: 1 : 1 1 (DRS : Debtor Reporting System)
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9. External Debt

In million US dollars

가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	Indonesia D										
	Total debt stocks	198,278	219,629	252,623	263,644	292,565	307,749	318,942	353,564	379,589	402,084
	Long-term debt	162,181	178,416	205,326	214,484	243,736	266,574	275,595	304,013	328,875	354,547
	Short-term debt	33,047	38,173	44,253	46,110	45,960	38,431	40,685	46,731	47,960	44,799
	Use of IMF credit	3,050	3,041	3,044	3,050	2,869	2,744	2,662	2,820	2,754	2,739
I M F	Iran S										
	Total debt stocks	19,769	17,260	7,482	7,013	5,818	6,453	6,058	6,819	5,774	4,834
	Long-term debt	5,960	4,751	4,347	4,040	3,320	2,458	827	589	1,637	1,263
	Short-term debt	11,613	10,320	943	777	432	2,019	3,314	4,199	2,154	1,599
	Use of IMF credit	2,196	2,189	2,192	2,196	2,066	1,976	1,917	2,031	1,983	1,972
I M F	Jordan S										
	Total debt stocks	17,081	17,677	18,496	23,200	24,324	25,792	27,292	30,233	32,157	33,683
	Long-term debt	7,775	7,826	8,118	11,027	11,843	13,415	15,003	17,800	19,665	20,702
	Short-term debt	9,049	9,594	9,737	10,873	10,887	10,307	10,470	10,933	11,511	12,252
	Use of IMF credit	257	257	642	1,300	1,593	2,070	1,820	1,500	981	729
I M F	Kazakhstan M										
	Total debt stocks	119,151	124,330	135,531	149,708	157,698	153,180	163,488	158,949	156,979	156,263
	Long-term debt	109,757	115,047	125,917	139,682	147,419	146,443	156,294	150,781	148,135	146,800
	Short-term debt	8,864	8,756	9,086	9,497	9,781	6,260	6,732	7,678	8,366	8,989
	Use of IMF credit	529	528	528	529	498	476	462	489	478	475
I M F	Kyrgyzstan S										
	Total debt stocks	4,118	5,493	6,036	6,815	7,287	7,720	7,975	8,131	8,171	8,339
	Long-term debt	3,616	4,993	5,502	6,174	6,666	7,063	7,312	7,454	7,429	7,562
	Short-term debt	195	188	214	308	313	352	362	356	457	519
	Use of IMF credit	307	312	321	333	308	306	302	321	285	258
I M F	Lao P.D.Rep. M										
	Total debt stocks	6,554	7,082	7,423	8,190	9,640	11,642	13,535	14,696	15,377	16,701
	Long-term debt	6,410	6,942	7,284	7,310	8,743	10,873	12,745	13,879	14,903	16,046
	Short-term debt	56	57	59	802	823	699	722	745	404	585
	Use of IMF credit	88	83	79	78	73	70	68	72	70	70
I M F	Lebanon S										
	Total debt stocks	47,822	49,666	55,723	62,111	64,462	68,226	69,515	74,169	79,706	73,985
	Long-term debt	43,860	45,940	51,279	54,653	56,176	59,579	61,401	65,130	73,890	68,755
	Short-term debt	3,567	3,370	4,127	7,160	8,006	8,379	7,854	8,764	5,547	4,963
	Use of IMF credit	395	355	317	298	280	268	260	275	269	267
I M F	Maldives S										
	Total debt stocks	917	882	942	1,030	1,105	1,006	1,222	1,516	2,340	2,679
	Long-term debt	743	717	813	919	943	836	1,080	1,392	2,090	2,332
	Short-term debt	146	137	101	89	146	157	130	111	238	337
	Use of IMF credit	28	28	28	22	15	13	12	12	11	11

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가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	Mongolia	M										
	Total debt stocks		5,928	9,629	15,568	19,181	21,191	21,940	24,597	27,946	29,683	31,442
	Long-term debt		5,290	8,778	14,431	17,478	18,743	19,437	21,943	24,595	26,298	28,197
	Short-term debt		365	583	903	1,563	2,374	2,435	2,589	3,163	3,098	2,960
	Use of IMF credit		273	268	234	140	73	68	66	189	287	285
I M F	Myanmar	M										
	Total debt stocks		10,164	11,107	11,302	10,200	10,244	10,293	10,107	10,759	10,685	11,114
	Long-term debt		8,607	9,507	9,939	9,790	9,798	9,853	9,685	10,312	10,238	10,709
	Short-term debt		1,179	1,223	985	31	90	99	91	97	105	66
	Use of IMF credit		378	377	378	378	356	341	330	350	342	340
I M F	Nepal	S										
	Total debt stocks		3,787	3,826	3,810	4,013	3,981	4,143	4,297	4,963	5,511	6,513
	Long-term debt		3,507	3,528	3,493	3,574	3,483	3,600	3,748	4,374	5,103	5,963
	Short-term debt		61	84	113	250	333	349	379	421	252	403
	Use of IMF credit		219	214	204	189	165	194	171	168	156	147
I M F	Pakistan	M										
	Total debt stocks		63,098	64,717	62,573	58,567	62,192	66,691	73,041	86,032	93,532	100,819
	Long-term debt		48,173	51,136	50,862	48,803	51,704	53,858	58,686	69,658	78,168	83,195
	Short-term debt		4,667	3,619	4,027	4,652	5,487	6,474	7,121	8,709	8,088	9,526
	Use of IMF credit		10,258	9,962	7,684	5,113	5,001	6,359	7,235	7,664	7,276	8,097
I M F	Philippines	I										
	Total debt stocks		65,358	66,114	69,372	66,201	77,170	76,266	74,739	73,414	78,997	83,661
	Long-term debt		53,556	52,777	51,632	48,001	59,708	60,005	59,086	57,946	61,764	65,294
	Short-term debt		10,512	12,050	16,452	16,909	16,248	15,099	14,526	14,275	16,068	17,208
	Use of IMF credit		1,290	1,287	1,288	1,290	1,214	1,161	1,127	1,193	1,165	1,159
I M F	Sri Lanka	S										
	Total debt stocks		21,684	25,795	35,736	39,315	42,263	43,925	46,661	50,766	52,909	56,095
	Long-term debt		17,349	19,894	26,199	29,874	33,117	35,098	38,163	41,426	43,184	45,790
	Short-term debt		2,416	3,576	6,419	6,776	7,325	7,588	7,413	8,011	8,181	8,442
	Use of IMF credit		1,920	2,325	3,118	2,665	1,821	1,240	1,086	1,329	1,545	1,864
I M F	Tajikistan	S										
	Total debt stocks		3,561	3,922	4,619	4,862	5,124	5,144	5,181	6,029	5,975	6,631
	Long-term debt		2,733	2,945	3,339	3,446	3,693	3,940	4,150	5,079	4,923	5,128
	Short-term debt		601	731	994	1,130	1,164	961	814	745	881	1,359
	Use of IMF credit		227	246	287	287	266	244	217	204	170	144
I M F	Thailand	I										
	Total debt stocks		106,358	115,440	148,244	151,676	146,057	132,209	139,244	161,654	172,498	180,230
	Long-term debt		54,207	66,662	88,572	88,285	88,603	78,289	83,477	91,551	107,763	118,939
	Short-term debt		50,657	47,288	58,181	61,896	56,048	52,576	54,462	68,721	63,385	59,949
	Use of IMF credit		1,494	1,490	1,491	1,494	1,406	1,345	1,304	1,382	1,349	1,342

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(CRS : Creditor Reporting System)

(DRS : Debtor Reporting System)

9. External Debt (Cont'd)

In million US dollars

가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	Turkey	H									
	Total debt stocks		300,869	305,570	338,827	390,350	406,062	399,949	409,421	456,562	445,973
	Long-term debt		216,361	219,492	236,162	258,409	269,434	293,333	306,738	335,174	327,989
	Short-term debt		77,232	81,556	100,155	130,291	135,076	105,131	101,243	119,863	116,494
	Use of IMF credit		7,277	4,521	2,510	1,650	1,552	1,485	1,440	1,526	1,490
I M F	Turkmenistan	S									
	Total debt stocks		531	456	505	507	410	367	508	784	907
	Long-term debt		369	301	311	329	308	269	260	267	504
	Short-term debt		55	48	87	71	1	1	154	417	307
	Use of IMF credit		108	107	107	108	101	97	94	99	97
I M F	Uzbekistan	S									
	Total debt stocks		7,802	8,300	9,107	10,576	12,451	13,955	15,705	16,792	17,541
	Long-term debt		7,154	7,666	8,096	9,758	11,575	12,920	14,752	15,580	16,473
	Short-term debt		244	231	607	413	495	671	600	838	702
	Use of IMF credit		405	403	404	405	381	364	353	374	365
I M F	Viet Nam	I									
	Total debt stocks		44,940	53,925	61,613	65,484	72,453	77,831	85,665	104,091	106,859
	Long-term debt		37,478	42,648	48,779	52,830	58,393	65,405	72,522	81,744	86,836
	Short-term debt		6,932	10,781	12,350	12,169	13,604	11,991	12,720	21,898	19,585
	Use of IMF credit		529	496	484	485	456	436	423	448	438
I M F	Yemen	S									
	Total debt stocks		6,504	6,429	7,586	7,689	7,723	7,299	7,063	7,193	7,037
	Long-term debt		5,945	5,888	6,942	6,924	6,862	6,477	6,322	6,317	6,205
	Short-term debt		124	131	140	259	316	300	243	368	362
	Use of IMF credit		436	410	504	505	546	522	497	508	469
I M F	NORTHAMERICA	E									
	Mexico										
	Total debt stocks		245,906	291,784	349,276	406,239	442,426	426,914	421,904	441,577	453,158
	Long-term debt		198,455	234,974	268,968	309,336	346,367	352,708	364,975	385,083	388,045
	Short-term debt		43,061	52,434	75,925	92,511	91,928	70,255	53,096	52,433	61,147
I M F	Use of IMF credit		4,391	4,377	4,382	4,391	4,131	3,951	3,833	4,060	3,965
I M F	SOUTHAMERICA	S									
	Belize										
	Total debt stocks		1,304	1,275	1,196	1,249	1,286	1,280	1,290	1,339	1,349
	Long-term debt		1,262	1,232	1,158	1,214	1,255	1,248	1,262	1,309	1,320
	Short-term debt		7	8	6	6	5	7	4	5	4
I M F	Use of IMF credit		35	35	32	28	26	25	24	25	25
I M F	Bolivia	S									
	Total debt stocks		5,777	6,182	6,617	8,142	8,884	9,895	10,994	12,990	13,248
	Long-term debt		5,187	5,606	6,035	7,639	8,357	9,242	10,299	12,486	12,317
	Short-term debt		336	324	330	250	289	426	475	270	703
	Use of IMF credit		253	252	252	253	238	227	221	234	228

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가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	Brazil	N										
	Total debt stocks		352,364	404,046	440,515	483,765	556,920	543,397	543,257	543,000	557,741	569,398
	Long-term debt		282,426	357,473	403,495	445,813	494,560	487,055	482,174	486,480	486,882	485,471
	Short-term debt		65,492	42,140	32,583	33,507	58,177	52,341	57,202	52,408	66,844	79,935
	Use of IMF credit		4,446	4,432	4,437	4,446	4,183	4,001	3,881	4,112	4,015	3,992
I M F	Colombia	K										
	Total debt stocks		64,432	76,163	79,246	92,640	104,603	113,363	120,504	125,546	132,742	138,695
	Long-term debt		55,383	64,433	67,778	80,612	91,312	100,405	108,231	111,466	116,798	121,746
	Short-term debt		7,912	10,596	10,334	10,891	12,221	11,935	11,280	13,029	14,918	15,928
	Use of IMF credit		1,137	1,134	1,135	1,137	1,070	1,023	993	1,051	1,027	1,021
I M F	Costa Rica	K										
	Total debt stocks		8,154	10,271	14,310	17,135	19,722	23,589	25,563	25,616	28,369	29,823
	Long-term debt		5,482	7,221	11,166	14,483	17,149	20,768	22,797	22,855	24,782	26,851
	Short-term debt		2,431	2,810	2,904	2,411	2,347	2,604	2,555	2,538	3,370	2,755
	Use of IMF credit		241	240	241	241	227	217	210	223	218	216
I M F	Dominica	S										
	Total debt stocks		271	280	305	310	308	317	300	300	283	283
	Long-term debt		236	248	273	280	282	285	267	264	248	251
	Short-term debt		6	6	6	6	6	6	9	11	13	12
	Use of IMF credit		30	27	27	24	21	27	24	24	22	21
I M F	Dominican Rep.	S										
	Total debt stocks		13,499	15,097	22,102	23,958	26,269	26,727	28,291	31,168	33,974	35,919
	Long-term debt		10,283	11,675	18,835	20,888	22,980	23,145	24,958	28,869	31,496	33,115
	Short-term debt		1,754	1,800	1,753	1,753	2,486	3,179	3,053	2,001	2,187	2,515
	Use of IMF credit		1,461	1,623	1,513	1,317	803	403	281	297	290	289
I M F	Ecuador	S										
	Total debt stocks		15,377	16,168	16,249	19,080	24,993	28,402	35,377	41,152	44,935	51,725
	Long-term debt		13,869	14,880	15,023	17,780	23,564	26,940	33,766	39,276	43,094	48,757
	Short-term debt		1,064	845	783	856	1,011	1,062	871	1,093	1,076	854
	Use of IMF credit		444	443	443	444	418	400	739	783	765	2,114
I M F	El Salvador	S										
	Total debt stocks		11,496	12,729	13,548	14,132	15,169	15,570	16,567	17,179	17,392	18,061
	Long-term debt		10,408	11,255	11,770	12,027	12,914	13,326	13,814	14,903	15,093	15,621
	Short-term debt		836	1,223	1,526	1,853	2,018	2,018	2,533	2,043	2,070	2,214
	Use of IMF credit		252	251	252	252	237	227	220	233	228	227
I M F	Grenada	S										
	Total debt stocks		561	532	589	587	638	601	602	543	550	550
	Long-term debt		477	471	473	495	513	537	532	477	495	501
	Short-term debt		38	16	71	46	79	19	27	22	17	14
	Use of IMF credit		46	46	45	45	46	45	44	44	39	36

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(CRS : Creditor Reporting System)

(DRS : Debtor Reporting System)

9. External Debt (Cont'd)

		In million US dollars									
가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	Guatemala S										
	Total debt stocks	15,043	16,281	15,367	17,484	19,512	20,378	21,480	23,945	23,408	26,591
	Long-term debt	13,149	13,708	14,132	16,229	18,270	19,256	20,289	22,616	22,430	25,606
	Short-term debt	1,585	2,265	926	945	951	844	920	1,042	698	707
	Use of IMF credit	309	308	309	309	291	278	270	286	279	278
I M F	Guyana S										
	Total debt stocks	1,408	2,007	1,974	2,302	2,342	1,637	1,644	1,583	1,608	1,597
	Long-term debt	885	1,055	1,215	1,117	1,283	1,201	1,284	1,343	1,362	1,357
	Short-term debt	333	770	588	1,026	919	311	243	116	125	120
	Use of IMF credit	190	182	171	160	140	125	117	124	121	120
I M F	Haiti S										
	Total debt stocks	959	776	1,163	1,569	1,952	2,096	2,168	2,170	2,220	2,214
	Long-term debt	824	628	994	1,391	1,774	1,915	1,951	1,955	2,019	2,012
	Short-term debt	0	0	0	0	1	4	1	2	0	16
	Use of IMF credit	135	148	169	178	177	178	216	213	201	185
I M F	Honduras S										
	Total debt stocks	4,008	4,419	5,086	6,868	7,369	7,627	7,614	8,742	9,167	9,767
	Long-term debt	3,413	3,937	4,475	6,153	6,680	6,963	7,009	8,072	8,293	8,820
	Short-term debt	374	267	402	512	504	491	439	493	702	776
	Use of IMF credit	220	215	209	203	185	173	166	176	172	171
I M F	Jamaica S										
	Total debt stocks	14,193	14,332	14,309	12,951	14,142	14,134	14,127	14,808	16,505	15,862
	Long-term debt	11,916	12,111	11,309	10,272	11,567	11,597	11,363	11,862	13,227	12,615
	Short-term debt	1,089	988	1,765	1,440	1,529	1,513	1,662	1,794	2,205	2,269
	Use of IMF credit	1,188	1,234	1,235	1,239	1,046	1,025	1,103	1,152	1,074	978
I M F	Nicaragua S										
	Total debt stocks	6,995	7,915	8,881	9,661	10,101	10,514	11,011	11,496	11,652	11,691
	Long-term debt	5,243	6,099	6,826	7,627	8,297	8,981	9,376	9,845	10,094	10,345
	Short-term debt	1,392	1,443	1,695	1,690	1,501	1,269	1,407	1,432	1,363	1,165
	Use of IMF credit	359	373	361	345	303	264	228	219	195	181
I M F	Paraguay S										
	Total debt stocks	15,903	15,581	16,046	15,697	16,467	16,125	16,228	15,929	15,799	16,388
	Long-term debt	11,383	11,053	11,239	10,843	11,516	11,218	11,503	11,173	11,026	11,543
	Short-term debt	4,373	4,382	4,661	4,708	4,814	4,775	4,596	4,620	4,640	4,713
	Use of IMF credit	147	146	146	147	138	132	128	136	132	132

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가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	Peru L										
	Total debt stocks	42,154	45,012	61,629	63,548	67,907	67,186	69,613	67,604	66,769	64,204
	Long-term debt	34,822	37,751	51,751	56,159	60,046	59,266	61,028	58,040	55,923	54,820
	Short-term debt	6,393	6,325	8,941	6,450	6,978	7,075	7,765	8,695	9,998	8,541
	Use of IMF credit	939	936	937	939	884	845	820	869	848	843
I M F	St. Lucia S										
	Total debt stocks	580	451	428	472	527	530	542	622	616	639
	Long-term debt	321	310	343	358	371	420	431	490	500	542
	Short-term debt	225	100	44	72	118	77	82	104	91	75
	Use of IMF credit	33	41	41	41	38	33	30	28	25	22
I M F	St. V. & G. S										
	Total debt stocks	296	304	288	312	341	344	334	337	326	357
	Long-term debt	278	281	265	289	314	319	307	315	308	341
	Short-term debt	0	0	0	0	0	0	4	0	0	0
	Use of IMF credit	18	23	23	23	27	25	23	22	18	15
I M F	EUROPE										
	Albania S										
	Total debt stocks	5,437	6,484	7,385	8,647	8,512	8,447	8,516	9,801	9,868	9,626
	Long-term debt	4,564	5,275	5,808	6,965	6,614	6,617	6,482	7,421	7,494	7,367
	Short-term debt	743	1,092	1,470	1,586	1,748	1,586	1,647	1,892	1,904	1,812
I M F	Use of IMF credit	129	117	107	97	151	244	387	489	470	448
I M F	Belarus S										
	Total debt stocks	28,412	33,933	33,756	39,573	40,014	38,258	37,516	39,584	38,768	40,730
	Long-term debt	12,486	16,437	18,532	23,579	26,573	26,273	26,398	29,335	28,729	30,026
	Short-term debt	11,864	13,446	11,635	14,062	12,827	11,474	10,622	9,725	9,526	10,194
	Use of IMF credit	4,063	4,050	3,588	1,932	613	511	496	525	513	510
I M F	가 Bulgaria M										
	Total debt stocks	50,697	47,740	51,429	51,652	47,075	40,379	39,994	40,989	40,103	40,501
	Long-term debt	34,613	33,954	36,710	37,388	35,041	30,759	30,563	30,583	29,708	29,762
	Short-term debt	15,143	12,848	13,780	13,324	11,149	8,773	8,609	9,536	9,546	9,895
	Use of IMF credit	941	938	939	941	885	847	821	870	850	845
I M F	Montenegro S										
	Total debt stocks	4,522	5,525	6,176	7,197	6,620	6,273	6,220	7,219	8,027	8,339
	Long-term debt	4,296	5,030	5,598	6,641	6,300	5,993	6,011	7,008	7,776	8,026
	Short-term debt	186	455	538	516	283	244	174	174	215	277
	Use of IMF credit	40	40	40	40	37	36	35	37	36	36

: 1) World Bank

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9. External Debt (Cont'd)

		In million US dollars									
가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	Moldova, Rep. of	S									
	Total debt stocks	4,725	5,217	5,320	6,204	5,851	6,107	6,235	6,988	7,451	7,536
	Long-term debt	2,745	2,907	3,228	3,603	3,677	4,255	4,313	4,756	4,925	5,074
	Short-term debt	1,471	1,655	1,299	1,828	1,475	1,224	1,348	1,670	2,030	2,005
	Use of IMF credit	509	655	793	773	699	628	574	562	496	458
I M F	North Macedonia	S									
	Total debt stocks	5,159	6,131	6,469	6,737	7,233	6,767	7,513	8,544	8,666	8,986
	Long-term debt	3,840	4,132	4,376	4,941	5,741	5,662	6,320	7,133	7,237	7,499
	Short-term debt	1,218	1,597	1,690	1,392	1,218	1,014	1,105	1,318	1,339	1,396
	Use of IMF credit	101	403	404	404	273	91	88	93	91	91
I M F	Ukraine	S									
	Total debt stocks	124,527	137,134	133,747	146,636	126,816	117,450	114,998	122,684	121,040	123,843
	Long-term debt	81,001	88,196	86,202	104,623	96,519	84,951	81,699	86,423	87,352	90,489
	Short-term debt	27,264	32,727	34,750	34,823	22,689	20,013	20,223	22,259	20,690	22,025
	Use of IMF credit	16,262	16,212	12,795	7,190	7,607	12,486	13,075	14,001	12,997	11,328
I M F	AFRICA										
	Algeria	S									
	Total debt stocks	7,253	6,054	5,516	5,246	5,521	4,671	5,463	5,707	5,710	5,492
	Long-term debt	3,630	3,073	2,469	2,072	1,810	1,188	1,866	1,904	1,725	1,571
	Short-term debt	1,778	1,142	1,205	1,328	1,975	1,823	1,986	2,096	2,319	2,264
I M F	Use of IMF credit	1,845	1,840	1,842	1,845	1,736	1,660	1,611	1,706	1,666	1,657
I M F	Angola	S									
	Total debt stocks	26,596	33,961	44,256	54,933	56,932	56,269	56,815	50,917	51,685	51,998
	Long-term debt	20,726	26,294	33,821	42,113	48,359	47,571	52,040	46,834	47,999	47,313
	Short-term debt	4,568	6,062	8,696	11,341	7,659	8,166	4,379	3,694	2,312	2,823
	Use of IMF credit	1,302	1,606	1,740	1,479	914	532	396	389	1,374	1,861
I M F	Benin	S									
	Total debt stocks	1,599	1,866	1,698	2,024	2,055	2,191	2,278	2,817	3,607	3,899
	Long-term debt	1,113	1,193	1,314	1,611	1,775	1,914	2,029	2,519	3,308	3,611
	Short-term debt	339	496	174	188	60	75	62	71	55	21
	Use of IMF credit	146	177	210	225	220	202	187	226	245	267
I M F	Botswana	S									
	Total debt stocks	1,807	2,395	2,526	2,388	2,500	2,237	2,126	1,741	1,782	1,565
	Long-term debt	1,358	1,900	2,022	1,903	1,997	1,772	1,670	1,552	1,451	1,346
	Short-term debt	360	407	416	397	419	385	379	108	251	139
	Use of IMF credit	88	88	88	88	83	80	77	82	80	79

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가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	Burkina Faso	S										
	Total debt stocks		2,151	2,294	2,524	2,571	2,551	2,632	2,825	3,129	3,286	3,662
	Long-term debt		1,934	2,061	2,223	2,267	2,268	2,349	2,539	2,845	3,017	3,353
	Short-term debt		0	0	0	0	0	0	0	0	0	0
	Use of IMF credit		217	233	301	304	283	283	286	284	269	310
I M F	Burundi	S										
	Total debt stocks		621	604	667	684	690	626	603	614	589	578
	Long-term debt		382	363	411	398	404	408	409	426	423	429
	Short-term debt		16	0	7	31	48	0	0	0	0	0
	Use of IMF credit		223	241	249	254	238	218	194	188	166	149
I M F	Cameroon	S										
	Total debt stocks		3,190	3,095	3,888	5,178	5,766	7,305	7,827	10,010	10,864	12,815
	Long-term debt		2,737	2,585	3,291	4,298	5,182	6,648	7,246	8,880	9,717	11,678
	Short-term debt		9	68	157	443	177	299	262	528	433	377
	Use of IMF credit		445	442	440	437	406	358	318	602	714	760
I M F	Cape Verde	S										
	Total debt stocks		885	1,041	1,249	1,493	1,551	1,550	1,552	1,790	1,767	1,821
	Long-term debt		862	1,021	1,231	1,477	1,537	1,537	1,539	1,777	1,755	1,808
	Short-term debt		0	0	0	0	0	0	0	0	0	0
	Use of IMF credit		23	20	18	16	14	13	12	13	13	13
I M F	Central African Rep.	S										
	Total debt stocks		634	571	577	598	662	730	735	763	820	882
	Long-term debt		376	288	309	328	396	465	462	439	453	454
	Short-term debt		86	111	85	89	89	90	89	89	88	132
	Use of IMF credit		173	172	183	181	177	175	185	235	279	296
I M F	Chad	S										
	Total debt stocks		2,158	2,331	2,347	2,911	3,724	2,894	3,034	3,405	3,523	3,571
	Long-term debt		2,049	2,222	2,252	2,819	3,622	2,756	2,824	3,123	3,098	3,075
	Short-term debt		9	18	7	7	5	0	17	28	31	26
	Use of IMF credit		99	91	87	85	98	137	193	254	395	470
I M F	Comoros	S										
	Total debt stocks		278	276	252	148	142	131	191	197	283	299
	Long-term debt		249	243	220	113	109	100	162	170	259	267
	Short-term debt		4	5	4	2	2	1	2	1	1	2
	Use of IMF credit		25	28	28	33	31	29	27	26	22	31
I M F	Congo	S										
	Total debt stocks		2,789	3,119	3,457	4,012	4,260	4,219	3,998	4,361	4,314	6,181
	Long-term debt		2,443	2,816	3,111	3,635	3,916	3,648	3,696	3,969	3,933	5,801
	Short-term debt		197	149	193	229	210	448	187	272	266	223
	Use of IMF credit		150	155	152	148	134	123	116	120	115	157

: 1 : 1 1 (DRS : Debtor Reporting System)
: 1) World Bank (CRS : Creditor Reporting System)

9. External Debt (Cont'd)

In million US dollars

가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	Congo, Dem. Rep. of	S										
	Total debt stocks		6,137	5,474	5,616	6,132	5,482	5,328	5,022	5,084	4,956	5,438
	Long-term debt		4,592	3,991	4,098	4,428	4,112	4,065	3,817	4,004	4,023	4,099
	Short-term debt		435	224	258	442	183	165	215	126	94	209
	Use of IMF credit		1,110	1,258	1,260	1,262	1,188	1,098	989	954	839	1,130
I M F	Cote d'Ivoire	S										
	Total debt stocks		11,703	12,791	9,543	9,855	9,805	11,388	11,457	13,449	15,653	19,182
	Long-term debt		10,431	11,229	7,541	8,437	8,313	9,879	9,693	11,683	13,702	16,378
	Short-term debt		411	472	737	0	0	0	269	28	138	890
	Use of IMF credit		861	1,090	1,265	1,418	1,492	1,508	1,495	1,738	1,814	1,915
I M F	Djibouti	S										
	Total debt stocks		768	769	802	820	942	1,226	1,701	2,267	2,321	2,552
	Long-term debt		611	641	632	664	812	1,173	1,602	1,945	2,045	2,145
	Short-term debt		122	89	112	98	77	4	54	278	240	375
	Use of IMF credit		35	40	58	58	53	49	46	44	37	32
I M F	Egypt	S										
	Total debt stocks		36,775	35,175	40,028	46,502	41,741	49,846	69,164	84,722	100,186	115,080
	Long-term debt		32,242	30,770	31,990	42,302	37,119	44,177	53,362	66,193	80,625	90,665
	Short-term debt		3,149	3,026	6,657	2,816	3,321	4,424	11,945	11,128	10,341	11,284
	Use of IMF credit		1,384	1,379	1,381	1,384	1,302	1,245	3,856	7,401	9,220	13,130
I M F	Eritrea	S										
	Total debt stocks		1,037	1,051	991	943	907	873	797	821	791	772
	Long-term debt		998	1,010	950	894	829	782	750	772	736	718
	Short-term debt		16	18	18	26	56	70	27	27	34	33
	Use of IMF credit		23	23	23	23	22	21	20	22	21	21
I M F	Ethiopia	S										
	Total debt stocks		7,286	8,606	10,464	12,584	16,945	20,519	23,474	26,233	27,793	28,288
	Long-term debt		6,499	7,942	9,944	11,895	16,202	19,573	22,211	25,298	26,802	27,490
	Short-term debt		302	181	36	204	292	550	927	634	749	480
	Use of IMF credit		485	484	484	485	452	397	335	301	242	318
I M F	Gabon	S										
	Total debt stocks		2,929	3,196	3,254	4,835	4,658	5,119	5,336	6,499	6,766	7,193
	Long-term debt		2,532	2,786	2,917	4,336	4,372	4,706	4,898	5,880	5,978	6,112
	Short-term debt		170	185	111	273	73	210	241	207	187	360
	Use of IMF credit		226	225	225	226	213	203	197	412	601	722
I M F	Gambia	S										
	Total debt stocks		548	506	542	551	524	535	527	668	696	718
	Long-term debt		426	425	425	444	425	435	429	561	594	617
	Short-term debt		45	1	22	12	13	11	18	14	18	24
	Use of IMF credit		77	80	94	95	87	88	80	94	84	77

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가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
가	Ghana S										
	Total debt stocks	8,367	10,413	11,994	16,115	17,846	20,116	21,152	22,326	23,332	26,959
	Long-term debt	5,338	6,618	8,134	11,242	13,644	15,570	16,998	17,539	18,190	20,745
	Short-term debt	2,092	2,694	2,607	3,651	3,082	3,304	2,789	3,323	3,634	4,638
I M F	Use of IMF credit	937	1,101	1,253	1,223	1,120	1,242	1,366	1,465	1,508	1,576
	Guinea S										
	Total debt stocks	3,466	3,424	1,477	1,765	1,897	2,048	2,096	2,229	2,397	2,867
	Long-term debt	3,132	3,162	1,148	1,404	1,490	1,585	1,622	1,680	1,776	2,177
	Short-term debt	128	64	114	118	86	123	95	123	156	208
I M F	Use of IMF credit	205	199	215	243	321	340	379	426	464	481
	Guinea-Bissau S										
	Total debt stocks	1,126	301	297	299	309	356	336	437	543	635
	Long-term debt	995	236	231	234	241	265	261	352	448	525
	Short-term debt	106	33	34	33	33	53	33	34	42	59
I M F	Use of IMF credit	25	32	32	32	35	38	43	52	53	50
	Kenya S										
	Total debt stocks	8,856	10,156	11,873	13,799	16,912	19,777	21,061	26,198	30,688	34,217
	Long-term debt	6,998	7,764	9,004	9,908	13,587	15,874	17,824	22,494	27,263	30,886
	Short-term debt	1,041	1,293	1,577	2,420	1,997	2,698	2,134	2,657	2,546	2,611
I M F	Use of IMF credit	817	1,100	1,293	1,471	1,328	1,205	1,103	1,047	879	720
	Lesotho S										
	Total debt stocks	788	814	877	902	890	921	921	936	904	936
	Long-term debt	709	729	762	772	769	774	775	828	809	856
	Short-term debt	0	4	0	0	0	33	38	0	1	0
I M F	Use of IMF credit	79	80	115	130	121	115	108	108	94	79
	Liberia S										
	Total debt stocks	419	448	487	531	681	839	953	1,122	1,228	1,357
	Long-term debt	183	188	208	229	354	507	593	720	839	961
	Short-term debt	0	12	12	11	0	0	0	0	0	0
I M F	Use of IMF credit	235	248	267	290	327	332	359	402	389	396
가	Madagascar S										
	Total debt stocks	2,756	2,867	2,993	2,939	2,962	3,007	2,976	3,382	3,730	4,065
	Long-term debt	2,054	2,164	2,259	2,338	2,410	2,522	2,470	2,765	2,994	3,239
	Short-term debt	425	430	468	345	286	204	204	177	271	281
I M F	Use of IMF credit	278	273	267	256	267	281	301	440	465	545
	Malawi S										
	Total debt stocks	1,021	1,214	1,331	1,566	1,667	1,721	1,847	2,162	2,266	2,434
	Long-term debt	730	929	1,027	1,250	1,373	1,454	1,507	1,790	1,926	2,026
	Short-term debt	43	38	21	21	22	13	44	54	25	68
I M F	Use of IMF credit	248	247	283	295	273	255	296	319	314	339
	Mali S										
	Total debt stocks	2,462	2,928	3,065	3,446	3,458	3,692	3,789	4,294	4,675	5,192
	Long-term debt	2,269	2,505	2,789	3,099	3,137	3,354	3,420	3,866	4,123	4,636
	Short-term debt	6	193	39	70	57	82	80	94	111	110
I M F	Use of IMF credit	187	230	237	277	264	256	288	334	441	447

: 1) World Bank

(CRS : Creditor Reporting System)

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9. External Debt (Cont'd)

In million US dollars

가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	Mauritania	S										
	Total debt stocks		3,556	3,743	4,278	4,522	4,532	4,993	5,080	5,241	5,226	5,370
	Long-term debt		2,326	2,566	3,022	3,247	3,297	3,712	3,865	4,002	3,952	4,043
	Short-term debt		1,086	999	1,045	1,050	1,025	1,086	1,035	1,040	1,052	1,083
	Use of IMF credit		145	178	211	226	210	196	180	200	221	244
I M F	Morocco	S										
	Total debt stocks		27,296	29,968	33,878	39,299	43,137	44,391	47,626	51,150	50,314	54,968
	Long-term debt		23,684	25,269	28,848	33,084	34,717	36,746	37,949	42,823	42,088	45,501
	Short-term debt		2,747	3,837	4,167	5,351	7,607	6,867	8,923	7,527	7,446	8,690
	Use of IMF credit		865	862	863	865	813	778	755	800	781	776
I M F	Mozambique	S										
	Total debt stocks		6,037	6,492	7,468	13,158	13,652	14,382	14,428	16,019	18,814	20,354
	Long-term debt		5,076	5,875	6,771	12,089	12,888	13,185	13,497	14,587	17,281	18,332
	Short-term debt		604	262	345	719	438	798	576	1,089	1,230	1,647
	Use of IMF credit		357	355	353	351	327	399	355	343	303	375
I M F	Niger	S										
	Total debt stocks		1,540	2,220	1,800	1,998	2,012	2,228	2,522	3,045	3,188	3,606
	Long-term debt		1,212	1,913	1,541	1,755	1,743	1,969	2,242	2,688	2,808	3,167
	Short-term debt		170	154	96	70	67	23	40	70	68	93
	Use of IMF credit		158	153	164	173	202	237	239	287	311	346
I M F	Nigeria	S										
	Total debt stocks		18,822	21,003	21,467	24,482	28,629	32,413	34,396	43,193	50,452	54,832
	Long-term debt		16,241	18,431	18,892	21,902	26,201	30,092	32,144	40,807	48,122	52,516
	Short-term debt		0	0	0	1	0	0	0	0	0	0
	Use of IMF credit		2,580	2,572	2,575	2,580	2,427	2,322	2,252	2,386	2,330	2,317
I M F	Rwanda	S										
	Total debt stocks		1,233	1,461	1,815	2,315	2,910	3,452	4,319	4,833	5,423	6,211
	Long-term debt		1,086	1,216	1,597	2,174	2,765	3,329	3,889	4,474	5,010	5,677
	Short-term debt		14	112	86	11	25	11	227	68	105	229
	Use of IMF credit		133	132	131	130	119	112	203	291	308	306
I M F	Sao T. & P.	S										
	Total debt stocks		181	230	203	216	228	242	248	269	253	252
	Long-term debt		145	188	171	186	201	219	225	245	226	225
	Short-term debt		20	26	16	14	11	8	9	7	10	8
	Use of IMF credit		16	16	16	17	15	14	15	17	17	19
I M F	Senegal	S										
	Total debt stocks		3,909	4,325	4,890	5,221	5,632	5,905	6,690	8,899	11,892	13,581
	Long-term debt		3,458	3,879	4,448	4,784	5,237	5,561	6,390	8,616	11,650	13,362
	Short-term debt		0	0	0	0	0	0	0	0	0	0
	Use of IMF credit		451	447	442	438	395	344	299	283	242	219

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가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	Sierra Leone S										
	Total debt stocks	931	1,050	1,334	1,397	1,429	1,554	1,613	1,735	1,735	1,808
	Long-term debt	661	741	839	902	912	949	968	1,030	1,046	1,119
	Short-term debt	4	35	221	214	214	214	201	195	189	187
	Use of IMF credit	266	274	274	281	303	391	444	509	501	503
I M F	Somalia S										
	Total debt stocks	2,934	2,940	2,940	2,939	2,837	2,771	2,745	2,834	5,563	5,616
	Long-term debt	1,879	1,879	1,870	1,860	1,799	1,759	1,744	1,787	2,085	2,082
	Short-term debt	811	818	827	835	809	793	788	821	3,259	3,315
	Use of IMF credit	244	243	243	243	229	219	212	225	220	219
I M F	South Africa N										
	Total debt stocks	108,410	118,659	146,972	140,252	141,007	124,405	142,305	177,126	171,908	187,667
	Long-term debt	83,930	95,384	116,359	110,254	110,378	92,856	110,114	137,953	132,671	150,779
	Short-term debt	21,730	20,534	27,868	27,249	28,042	29,075	29,791	36,630	36,754	34,419
	Use of IMF credit	2,750	2,741	2,744	2,750	2,587	2,474	2,400	2,543	2,483	2,469
I M F	Sudan S										
	Total debt stocks	22,323	21,181	21,822	22,500	21,774	21,401	21,092	21,701	21,529	22,264
	Long-term debt	14,481	15,125	15,726	16,433	15,937	15,772	15,506	15,806	15,579	16,309
	Short-term debt	7,179	5,404	5,452	5,429	5,247	5,072	5,055	5,340	5,408	5,427
	Use of IMF credit	664	651	645	639	591	557	531	555	542	528
I M F	Tanzania S										
	Total debt stocks	8,892	10,020	11,638	13,236	14,622	15,412	16,380	18,301	18,490	19,584
	Long-term debt	6,824	7,694	8,887	10,725	11,861	12,961	13,829	15,793	16,325	17,469
	Short-term debt	1,421	1,684	2,110	1,758	2,078	1,859	2,037	2,049	1,800	1,814
	Use of IMF credit	647	643	641	753	682	592	515	459	364	301
I M F	Togo S										
	Total debt stocks	1,283	629	754	932	1,032	1,109	1,400	1,844	1,914	2,205
	Long-term debt	1,003	369	449	591	716	845	1,170	1,350	1,369	1,561
	Short-term debt	39	6	50	88	89	64	59	268	279	325
	Use of IMF credit	241	254	254	253	227	201	171	226	266	319
I M F	Tunisia S										
	Total debt stocks	22,579	22,752	25,374	25,764	26,938	27,741	28,893	34,022	35,116	37,764
	Long-term debt	17,180	17,384	18,725	18,620	18,555	19,398	20,212	24,458	24,743	26,415
	Short-term debt	4,979	4,949	6,230	6,572	6,846	6,575	6,694	7,458	8,093	9,217
	Use of IMF credit	420	419	419	572	1,537	1,768	1,987	2,105	2,280	2,132
I M F	Uganda S										
	Total debt stocks	2,975	3,263	3,776	8,560	8,651	9,571	10,086	11,673	12,315	13,971
	Long-term debt	2,673	2,963	3,478	7,820	7,866	8,776	9,352	10,953	11,566	12,780
	Short-term debt	26	26	26	469	533	554	502	473	509	952
	Use of IMF credit	275	273	272	270	252	240	233	246	241	239

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(CRS : Creditor Reporting System)

(DRS : Debtor Reporting System)

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9. External Debt (Cont'd)

			In million US dollars									
가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
I M F	Zambia	S										
	Total debt stocks		4,253	4,968	5,722	6,293	9,193	11,779	15,221	17,381	19,005	27,341
	Long-term debt		1,986	3,303	3,774	4,433	7,362	10,132	13,646	15,686	17,667	25,839
	Short-term debt		1,150	528	822	750	819	740	762	901	623	835
	Use of IMF credit		1,117	1,137	1,126	1,110	1,011	907	813	794	715	667
I M F	Zimbabwe	S										
	Total debt stocks		6,769	7,393	8,893	8,422	8,361	9,679	11,496	12,540	12,646	12,270
	Long-term debt		4,410	4,795	5,935	5,155	5,236	6,129	7,888	8,323	8,786	8,275
	Short-term debt		1,829	2,071	2,438	2,747	2,638	3,086	3,153	3,735	3,389	3,527
	Use of IMF credit		529	527	520	519	487	464	455	482	471	468
OCEANIA												
I M F	Fiji	S										
	Total debt stocks		731	1,017	952	959	963	889	940	1,008	979	1,020
	Long-term debt		550	714	816	819	797	714	752	848	842	874
	Short-term debt		78	200	32	37	68	81	97	64	45	53
	Use of IMF credit		103	103	103	103	97	93	90	96	93	93
I M F	P. N. G.	L										
	Total debt stocks		5,987	12,584	14,922	21,610	20,429	20,387	19,245	17,221	17,719	18,740
	Long-term debt		5,380	12,268	14,468	21,102	19,439	19,902	18,414	16,965	17,081	17,910
	Short-term debt		414	123	261	314	808	311	663	77	464	657
	Use of IMF credit		193	193	193	193	182	174	169	179	175	174
I M F	Samoa	S										
	Total debt stocks		325	368	423	447	450	437	417	443	427	409
	Long-term debt		299	342	397	412	417	408	390	416	403	388
	Short-term debt		0	0	0	0	0	0	0	0	0	0
	Use of IMF credit		26	26	26	35	33	30	27	27	24	21
I M F	Solomon Islands	S										
	Total debt stocks		231	258	228	204	188	207	264	377	324	350
	Long-term debt		202	210	192	166	141	158	206	328	263	299
	Short-term debt		4	13	2	3	15	22	35	28	43	36
	Use of IMF credit		25	34	35	35	32	28	24	21	17	15
I M F	가 Tonga	S										
	Total debt stocks		154	191	198	200	196	184	174	193	187	186
	Long-term debt		144	181	188	189	186	175	166	184	178	177
	Short-term debt		0	0	0	0	0	0	0	0	0	0
	Use of IMF credit		10	10	10	10	10	9	9	9	9	9
I M F	Vanuatu	S										
	Total debt stocks		178	178	182	158	203	257	293	401	402	421
	Long-term debt		103	106	105	110	99	172	211	288	314	341
	Short-term debt		50	47	52	24	81	39	38	66	45	42
	Use of IMF credit		25	25	25	25	24	46	45	47	43	37

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가		Currency unit	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Country												
가	ASIA											
	Korea, Rep. of	A Won	1,108.0	1,126.8	1,095.0	1,053.1	1,131.5	1,160.4	1,130.5	1,100.6	1,166.1	1,180.0
	Afghanistan	S Afghanis	46.75	50.92	55.38	57.25	61.14	67.87	68.03	72.08	77.74	76.81
	Bahrain	S Dinar	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
	Bangladesh	M Taka	74.15	81.86	78.10	77.64	77.95	78.47	80.44	83.47	84.45	84.87
	Bhutan	S Ngultrum	46.67	53.44	58.60	61.03	64.15	67.20	65.12	68.39	70.42	74.10
	China	D Yuan	6.46	6.31	6.20	6.14	6.23	6.64	6.76	6.62	6.91	6.90
	Hong Kong	L HK\$	7.78	7.76	7.76	7.75	7.75	7.76	7.79	7.84	7.84	7.76
	India	J Rupees	46.67	53.44	58.60	61.03	64.15	67.20	65.12	68.39	70.42	74.10
	Indonesia	D Rupiah	8,770.4	9,386.6	10,461.2	11,865.2	13,389.4	13,308.3	13,380.8	14,236.9	14,147.7	14,582.2
	Iran	S Rials	10,616.3	12,175.5	18,414.4	25,941.7	29,011.5	30,914.9	33,226.3	40,864.3	42,000.0	42,000.0
	Israel	K New Shequlim	3.58	3.86	3.61	3.58	3.89	3.84	3.60	3.59	3.57	3.44
	Japan	A Yen	79.8	79.8	97.6	105.9	121.0	108.8	112.2	110.4	109.0	106.8
	Jordan	S Dinars	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.71
	Kuwait	S Dinar	0.28	0.28	0.28	0.29	0.30	0.30	0.30	0.30	0.30	0.31
	Malaysia	I Ringgit	3.06	3.09	3.15	3.27	3.91	4.15	4.30	4.04	4.14	4.20
	Maldives	S Rufiyaa	14.60	15.37	15.37	15.38	15.37	15.37	15.39	15.39	15.38	15.38
	Mongolia	M Togrogs	1,265.5	1,357.6	1,523.9	1,817.9	1,970.3	2,140.3	2,439.8	2,472.5	2,663.5	2,813.3
	Myanmar	M Kyats	5.44	640.65	933.57	984.35	1,162.62	1,234.87	1,360.36	1,429.81	1,518.26	1,381.62
	Nepal	S Rupees	74.02	85.23	93.08	97.56	102.41	107.38	104.51	108.93	112.61	118.35
	Oman	S Omani Rials	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39
	Pakistan	M Rupees	86.34	93.40	101.63	101.10	102.77	104.77	105.46	121.82	150.04	161.84
	Philippines	I Pesos	43.31	42.23	42.45	44.40	45.50	47.49	50.40	52.66	51.80	49.62
	Qatar	S Riyals	3.64	3.64	3.64	3.64	3.64	3.64	3.64	3.64	3.64	3.64
	Saudi Arabia	N Riyals	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75
	Singapore	I S\$	1.26	1.25	1.25	1.27	1.38	1.38	1.38	1.35	1.36	1.38
	Sri Lanka	S Rupees	110.57	127.60	129.07	130.57	135.86	145.58	152.45	162.47	178.75	185.59
	Syrian Arab Rep.	S Pounds	48.34	64.58	108.73	154.13	237.03	460.28	492.61	...	...	...
	Taiwan	L NT\$	29.47	29.62	29.77	30.37	31.91	32.33	30.44	30.16	30.93	29.58
	Thailand	I Baht	30.49	31.08	30.73	32.48	34.25	35.30	33.94	32.31	31.05	31.29
	Turkey	H Liras	1.68	1.80	1.90	2.19	2.72	3.02	3.65	4.83	5.67	7.01
	U. A. E.	S Dirhams	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67
	Yemen	S Rial	213.80	214.35	214.89	214.89	214.89	241.27	250.25	250.25	250.25	250.25

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10. Foreign Exchange Rates

In per US dollars, period averages

가 Country		Currency unit	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
NORTHAMERICA												
Canada	E	Can\$	0.99	1.00	1.03	1.11	1.28	1.33	1.30	1.30	1.33	1.34
Mexico	E	Pesos	12.42	13.17	12.77	13.29	15.85	18.66	18.93	19.24	19.26	21.49
United States	E	US\$	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
SOUTHAMERICA												
Argentina	N	Pesos	4.11	4.54	5.46	8.08	9.23	14.76	16.56	28.10	48.15	70.54
Bolivia	S	Bolivianos	6.94	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91	6.91
Brazil	N	Reals	1.67	1.95	2.16	2.35	3.33	3.49	3.19	3.65	3.94	5.16
Chile	G	Pesos	483.7	486.5	495.3	570.3	654.1	677.0	648.8	641.3	702.9	792.7
Colombia	K	Pesos	1,848.1	1,796.9	1,868.8	2,001.8	2,741.9	3,054.1	2,951.3	2,955.7	3,280.8	3,694.9
Costa Rica	K	Colones	505.7	502.9	499.8	538.3	534.6	544.7	567.5	577.0	587.3	584.9
Dominica	S	E.Caribbean\$	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
Dominican Rep.	S	Pesos	38.09	39.32	41.80	43.55	45.05	46.06	47.53	49.51	51.30	56.53
El Salvador	S	US\$	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Guatemala	S	Quetzales	7.79	7.83	7.86	7.73	7.66	7.60	7.35	7.52	7.70	7.72
가												
Guyana	S	Guyana\$	204.02	204.36	205.39	206.45	206.50	206.50	206.50	207.72	208.50	208.50
Haiti	S	Gourdes	40.52	41.95	43.46	45.22	50.71	63.34	64.77	68.03	88.82	93.51
Honduras	S	Lempiras	18.92	19.50	20.35	20.99	21.95	22.84	23.49	23.90	24.51	24.58
Jamaica	S	Jamaica\$	85.89	88.75	100.40	110.94	116.97	125.10	127.97	128.87	133.31	142.40
Nicaragua	S	Cordobas	22.42	23.55	24.72	25.96	27.26	28.62	30.05	31.55	33.12	34.34
Panama	S	Balboas	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Paraguay	S	Guaranies	4,193.8	4,421.7	4,303.9	4,462.2	5,204.9	5,670.5	5,618.9	5,732.1	6,240.7	6,771.1
Peru	L	Nuevos soles	2.75	2.64	2.70	2.84	3.18	3.38	3.26	3.29	3.34	...
Uruguay	S	Pesos	19.31	20.31	20.48	23.25	27.33	30.16	28.68	30.73	35.26	42.01
Venezuela	S	Bolivares	4.29	4.29	6.05	6.28	6.28	9.26	9.98	...	...	...
EUROPE												
Albania	S	Leks	100.90	108.18	105.67	105.48	125.96	124.14	119.10	107.99	109.85	108.65

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가 Country			Currency unit	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	Bulgaria	M	Leva	1.41	1.52	1.47	1.47	1.76	1.77	1.74	1.66	1.75	1.72
	Croatia	M	Kuna	5.34	5.85	5.71	5.75	6.86	6.81	6.62	6.28	6.62	6.61
	Czechia	F	Koruny	17.70	19.58	19.57	20.76	24.60	24.44	23.38	21.73	22.93	23.21
	Denmark	F	Kroner	5.37	5.79	5.62	5.61	6.73	6.73	6.60	6.32	6.67	6.54
	Euro Area		Euros	0.72	0.78	0.75	0.75	0.90	0.90	0.89	0.85	0.89	0.88
가	Hungary	F	Forint	201.1	225.1	223.7	232.6	279.3	281.5	274.4	270.2	290.7	308.0
	Iceland	K	Kronur	115.95	125.08	122.18	116.77	131.92	120.81	106.84	108.30	122.61	135.42
	Norway	F	Kroner	5.61	5.82	5.88	6.30	8.06	8.40	8.27	8.13	8.80	9.42
	Poland	F	Zlotys	2.96	3.26	3.16	3.16	3.77	3.94	3.78	3.61	3.84	3.90
	Russian Federation	D	Rubles	29.38	30.84	31.84	38.38	60.94	67.06	58.34	62.67	64.74	72.11
	Romania	M	Lei	3.05	3.47	3.33	3.35	4.01	4.06	4.05	3.94	4.24	4.24
	Sweden	F	Kronor	6.49	6.78	6.51	6.86	8.44	8.56	8.55	8.69	9.46	9.21
	Switzerland	F	Francs	0.89	0.94	0.93	0.92	0.96	0.99	0.99	0.98	0.99	0.94
	Ukraine	S	Hryvnias	7.97	7.99	7.99	11.89	21.85	25.55	26.60	27.20	25.85	26.96
	United Kingdom	C	Pounds	0.62	0.63	0.64	0.61	0.66	0.74	0.78	0.75	0.78	0.78
AFRICA													
	Algeria	S	Dinars	72.94	77.54	79.37	80.58	100.69	109.44	110.97	116.59	119.35	126.78
	Botswana	S	Pula	6.84	7.64	8.40	8.98	10.13	10.90	10.35	10.20	10.76	11.46
	Burundi	S	Francs	1,261.1	1,442.5	1,555.1	1,546.7	1,571.9	1,654.6	1,729.1	1,782.9	1,845.6	1,915.0
	Cape Verde	S	Escudos	79.28	86.32	83.07	83.04	99.39	99.69	97.81	93.41	98.50	96.80
	Central African Rep.	S	CFA Francs	471.25	510.56	493.90	493.76	591.21	592.61	580.66	555.45	585.91	575.59

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10. Foreign Exchange Rates (Cont'd)

			In per US dollars, period averages									
가	Country	Currency unit	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
가	Cote d'Ivoire	S CFA Francs	471.25	510.56	493.90	493.76	591.21	592.61	580.66	555.45	585.91	575.59
	Egypt	S Pounds	5.93	6.06	6.87	7.08	7.69	10.03	17.78	17.77	16.77	15.76
	Ethiopia	S Birr	16.90	17.71	18.63	19.59	20.58	21.73	23.87	27.43	29.07	34.93
	Gabon	S CFA Francs	471.25	510.56	493.90	493.76	591.21	592.61	580.66	555.45	585.91	575.59
	Gambia	S Dalasis	29.46	32.08	35.96	41.73	42.51	43.37	46.61	48.15	50.06	51.50
가	Ghana	S Cedis	1.52	1.83	1.98	2.90	3.72	3.91	4.35	4.59	5.22	5.60
	Guinea	S Francs	6,658.0	6,985.8	6,907.9	7,014.1	7,485.5	8,967.9	9,088.3	9,011.1	9,183.9	9,565.1
	Kenya	S Shillings	88.81	84.53	86.12	87.92	98.18	101.50	103.41	101.30	101.99	106.45
	Libya	S Dinar	1.22	1.26	1.27	1.27	1.38	1.39	1.39	1.37	1.40	...
	Mali	S CFA Francs	471.25	510.56	493.90	493.76	591.21	592.61	580.66	555.45	585.91	575.59
	Mauritius	S Rupees	28.71	30.05	30.70	30.62	35.06	35.54	34.48	33.93	35.47	39.35
	Morocco	S Dirhams	8.09	8.63	8.41	8.41	9.76	9.81	9.69	9.39	9.62	9.50
	Nigeria	S Naira	153.86	157.50	157.31	158.55	192.44	253.49	305.79	306.08	306.92	358.81
	Rwanda	S Francs	600.31	614.30	646.64	682.44	719.86	787.25	831.55	861.09	899.35	943.28
	South Africa	N Rand	7.26	8.21	9.66	10.85	12.76	14.71	13.32	13.23	14.45	16.46
	Sudan	S Pounds	2.67	3.57	4.76	5.74	6.03	6.21	6.68	24.33	45.77	54.00
	Tanzania	S Shillings	1,557.4	1,571.7	1,597.6	1,653.2	1,991.4	2,177.1	2,228.9	2,263.8	2,288.2	2,294.1
	Tunisia	S Dinars	1.41	1.56	1.63	1.70	1.96	2.15	2.42	2.65	2.93	2.81
	Zambia	S New Kwacha	4.86	5.15	5.40	6.15	8.63	10.31	9.52	10.46	12.89	18.34
OCEANIA	Australia	A A\$	0.97	0.97	1.04	1.11	1.33	1.35	1.31	1.34	1.44	1.45
	Fiji	S F\$	1.79	1.79	1.84	1.89	2.10	2.10	2.07	2.09	2.16	2.17
	New Zealand	B NZ\$	1.27	1.23	1.22	1.21	1.43	1.44	1.41	1.45	1.52	1.54
	P.N.G.	L Kina	2.37	2.08	2.25	2.46	2.77	3.13	3.19	3.29	3.39	3.46

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가		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
가	A	90.3	94.9	96.3	98.0	110.2	118.4	117.8	95.7	83.6	89.5
	K	112.5	101.4	94.2	87.3	84.7	84.2	84.3	93.7	91.7	96.5
	A	160.2	149.6	150.7	152.7	143.7	129.6	118.7	127.6	142.0	140.5
	H	79.7	86.9	91.9	94.7	104.4	103.1	111.0	111.7	105.5	115.8
	E	88.6	87.7	97.2	102.3	108.4	114.6	118.8	116.2	110.4	121.1
	E	134.9	135.3	120.7	115.7	119.9	119.9	118.8	116.6	102.5	110.7
	E	112.2	112.4	105.8	101.3	99.5	98.6	94.2	90.8	94.8	90.2
	G	89.3	98.7	91.2	97.6	101.6	105.0	102.9	105.3	102.8	108.3
	K	92.0	90.8	78.5	85.8	96.2	94.8	106.3	113.0	111.8	123.4
	F	98.1	98.1	100.0	100.4	100.1	99.4	99.1	98.8	99.6	98.3
	F	95.3	96.6	100.7	102.3	102.6	102.4	103.0	105.8	105.7	103.3
	F	80.4	89.3	86.9	87.5	92.3	96.9	98.8	112.2	108.2	109.9
	F	97.4	99.3	103.5	104.0	102.9	102.6	102.7	104.0	107.5	103.6
	F	82.3	84.2	87.0	88.1	87.8	88.1	91.2	96.1	97.4	95.3
	F	103.1	103.6	107.1	106.3	103.0	101.3	102.0	103.1	105.3	98.9
	C	103.2	104.2	108.5	109.8	108.6	108.0	108.0	108.5	108.9	105.8
	C	105.0	105.4	109.3	110.2	108.0	107.2	107.9	107.2	108.3	103.6
	F	94.3	97.0	102.5	104.6	104.6	105.1	106.3	108.0	109.8	108.7
	F	90.2	99.3	101.6	107.8	109.1	103.1	114.2	116.2	110.0	111.2
	K	98.5	105.0	110.3	113.3	128.3	120.0	124.6	97.4	79.5	83.3
	F	92.6	97.3	108.0	109.8	109.9	111.6	116.5	125.1	122.9	114.7
	C	99.0	101.0	105.9	107.1	105.4	104.8	104.7	105.0	106.8	102.4
	F	93.7	90.1	85.4	85.6	82.9	84.8	89.9	97.8	104.6	95.1
	F	94.9	96.6	100.2	101.6	101.2	102.1	103.3	103.9	103.8	102.4
	F	97.6	101.7	109.1	110.7	108.5	106.5	107.2	107.1	108.7	102.1
	F	106.6	114.8	112.5	107.2	111.4	111.0	110.6	110.6	109.5	114.2
	F	111.1	106.0	94.3	93.1	103.3	104.8	107.8	117.0	99.5	105.2
	F	99.1	101.5	104.8	105.5	104.5	105.0	105.4	105.2	104.5	102.2
	F	62.2	62.7	71.0	77.2	78.0	81.2	88.7	94.7	102.9	98.0
	F	100.6	101.8	103.9	103.4	102.5	102.8	103.8	105.9	107.2	104.6
	F	93.1	95.8	100.4	102.5	103.1	104.6	106.0	108.1	108.1	104.9
	F	107.7	109.7	114.7	114.4	109.7	109.2	109.7	106.7	96.9	104.0
	F	86.4	89.0	88.1	86.6	84.7	82.1	77.9	80.7	84.6	88.6
	C	109.7	109.9	104.2	107.9	105.9	106.6	107.7	93.6	84.8	84.8
	A	74.2	78.1	88.1	95.3	98.2	97.7	103.4	101.0	98.2	111.7
	B	74.4	81.1	91.7	97.7	102.9	95.6	101.9	95.1	89.2	95.4

: 1)

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: OECD 「Main Economic Indicators」 2021. 7

11. Real Effective Exchange Rates

2015 = 100

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Country
										ASIA
89.1	88.5	93.1	99.0	100.0	98.4	101.1	102.4	97.9	96.0	Korea, Rep. of
97.5	93.1	98.8	100.1	100.0	101.6	105.8	103.7	107.0	109.4	Israel
141.6	139.4	112.0	106.4	100.0	112.7	106.9	106.4	109.5	110.7	Japan
102.3	106.4	104.5	99.8	100.0	98.1	86.2	74.0	73.2	...	Turkey
										NORTHAMERICA
123.7	122.8	118.4	111.2	100.0	97.5	99.0	98.6	97.5	96.2	Canada
110.8	107.6	113.5	112.3	100.0	87.1	89.2	89.3	92.0	84.9	Mexico
85.9	87.8	87.9	90.1	100.0	104.4	104.0	103.0	105.7	107.4	United States
										SOUTHAMERICA
110.2	113.1	112.1	102.5	100.0	101.8	105.1	106.7	101.7	94.0	Chile
123.2	130.9	126.3	121.9	100.0	97.2	101.8	102.5	96.2	88.5	Colombia
										EUROPE
98.7	98.4	99.7	101.2	100.0	101.0	101.7	102.7	102.2	103.4	Austria
104.3	102.7	103.7	103.6	100.0	102.5	103.6	105.8	104.4	105.7	Belgium
112.0	108.8	106.0	100.3	100.0	102.5	106.1	110.3	111.0	111.1	Czechia
102.7	100.6	100.9	102.1	100.0	101.4	101.2	102.0	100.7	101.6	Denmark
96.4	95.6	97.9	99.6	100.0	101.2	101.4	105.5	105.2	105.9	Estonia
98.0	95.7	96.8	100.0	100.0	101.4	99.5	101.6	100.5	101.8	Finland
104.9	102.6	103.1	103.3	100.0	100.6	100.7	102.0	100.8	101.5	France
102.5	99.9	101.5	102.7	100.0	101.3	101.5	103.0	101.8	102.7	Germany
109.2	105.4	104.0	103.6	100.0	100.1	99.8	101.0	98.9	98.5	Greece
110.6	107.8	106.0	102.1	100.0	100.5	101.8	100.8	99.7	95.5	Hungary
84.1	84.9	88.4	95.0	100.0	112.2	124.8	121.1	113.5	104.9	Iceland
114.7	108.9	110.8	108.2	100.0	103.9	105.2	105.4	103.4	103.5	Ireland
102.1	100.6	101.6	102.5	100.0	100.8	100.4	101.7	99.8	100.2	Italy
95.3	93.8	92.6	96.7	100.0	102.1	98.8	102.9	102.4	105.1	Latvia
102.9	102.0	102.9	102.9	100.0	100.1	100.6	101.0	100.5	101.0	Luxembourg
101.1	97.6	100.9	103.0	100.0	101.3	100.9	103.5	103.0	105.8	Netherlands
114.3	114.4	112.1	107.5	100.0	100.4	101.0	101.5	99.6	92.9	Norway
103.3	100.8	100.8	102.0	100.0	95.8	98.4	99.8	99.0	99.4	Poland
102.9	102.1	101.8	101.5	100.0	101.0	101.1	101.5	100.1	100.6	Portugal
98.7	98.8	100.0	101.3	100.0	99.9	98.3	99.4	100.0	102.4	Slovakia
103.5	102.4	103.5	103.4	100.0	100.4	100.6	102.3	102.0	102.7	Slovenia
105.4	103.2	104.6	104.4	100.0	100.7	101.7	103.4	101.8	102.1	Spain
110.1	110.4	110.8	105.2	100.0	100.6	99.2	94.4	91.2	92.9	Sweden
97.2	94.0	92.0	92.5	100.0	99.0	97.0	94.1	95.4	99.0	Switzerland
84.7	88.3	86.8	93.3	100.0	90.0	85.2	86.6	86.4	86.5	United Kingdom
										OCEANIA
119.2	120.8	114.6	109.4	100.0	101.0	104.2	99.9	95.3	94.3	Australia
98.3	100.7	103.6	107.3	100.0	100.8	102.2	98.3	96.8	96.3	New Zealand

12. () Inflows of Foreign Direct Investment

: 100

In million US dollars

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
가	ASIA											
	Korea, Rep. of	A	10,247	11,117	6,083	-917	3,076	7,415	12,699	13,299	9,634	9,224
	Israel	K	8,653	9,018	11,842	6,049	11,336	11,988	16,893	21,515	19,047	24,759
	Japan	A	-1,757	1,732	2,303	10,622	-2,251	19,357	9,354	9,255	14,548	10,255
	Turkey	H	16,136	13,743	13,565	12,973	18,978	13,653	10,962	12,846	9,290	7,887
	NORTHAMERICA											
	Canada	E	39,667	43,118	69,371	59,008	43,853	36,062	22,764	38,232	47,829	23,822
	Mexico	E	25,574	21,741	48,216	30,462	35,436	31,069	34,200	33,730	34,097	29,079
	United States	E	242,155	211,467	217,274	211,985	483,849	480,016	314,977	243,424	282,053	177,093
	SOUTHAMERICA											
	Chile	G	25,565	31,662	22,020	22,793	20,508	12,249	6,129	7,736	12,499	8,386
	Colombia	K	14,647	15,040	16,210	16,169	11,724	13,848	13,837	11,535	14,314	7,690
	EUROPE											
	Austria	F	10,820	4,003	5,813	4,800	1,295	-8,401	14,926	5,409	846	-17,250
	Belgium	F	241,730	-26,383	-68,019	-41,191	-70,573	59,185	-706	30,801	2,886	8,418
	Czechia	F	2,323	8,000	3,641	5,492	465	9,814	9,518	11,010	10,109	6,292
	Denmark	F	11,457	644	1,045	4,680	3,617	235	3,771	1,199	3,587	1,151
	Estonia	F	1,006	1,566	771	684	36	1,058	1,938	1,497	3,091	3,149
	Finland	F	2,552	4,156	-106	18,548	2,110	8,576	2,858	-2,170	13,455	2,569
	France	C	31,671	16,069	34,264	2,669	45,355	23,055	24,780	38,162	33,964	17,947
	Germany	C	67,573	28,190	12,771	-3,200	30,534	15,618	48,538	62,034	54,061	35,570
	Greece	F	1,144	1,741	2,817	2,683	1,268	2,762	3,477	3,971	5,019	3,564
	Hungary	F	6,553	14,625	3,587	7,967	-14,545	-5,439	3,514	6,410	3,885	4,169
	Iceland	K	1,107	1,025	397	447	709	-427	-41	-382	-301	-811
	Ireland	F	23,566	48,901	50,585	48,186	217,820	39,377	52,722	232,723	81,102	33,349
	Italy	C	34,355	93	24,267	23,224	19,631	28,441	23,996	37,659	18,145	-386
	Latvia	F	1,469	1,113	901	896	739	254	708	968	875	867
	Lithuania	F	1,801	802	574	-133	1,055	302	1,019	976	1,169	478
	Luxembourg	F	13,302	19,997	24,097	19,778	31,408	81,378	-23,157	-76,414	14,791	62,003
	Netherlands	F	25,041	14,465	46,689	53,487	191,560	65,276	40,990	120,238	42,238	-112,057
	Norway	F	20,608	16,655	-5,916	19,504	-2,515	-3,900	-5,922	226	6,698	-6,852
	Poland	F	15,953	12,441	3,626	17,612	13,063	16,596	9,537	16,376	10,991	8,579
	Portugal	F	5,997	8,157	8,216	4,560	9,180	5,684	6,912	7,175	11,979	6,332
	Slovakia	F	2,146	2,826	-604	-512	106	805	4,008	1,643	2,449	-1,925
	Slovenia	F	1,088	339	-151	1,050	1,675	1,245	896	1,383	1,227	528
	Spain	F	32,412	24,667	28,342	22,571	8,557	31,538	41,877	53,462	8,514	8,908
	Sweden	F	12,946	16,349	4,125	4,032	8,449	19,153	15,903	4,218	10,115	26,111
	Switzerland	F	25,857	28,969	646	9,352	84,327	150,512	110,722	-68,312	-79,075	-47,164
	United Kingdom	C	42,196	55,626	51,673	24,704	39,189	258,570	96,401	65,285	45,445	19,732
	OCEANIA											
	Australia	A	58,907	59,540	56,273	58,505	29,584	48,291	45,300	68,033	36,151	23,098
	New Zealand	B	4,229	3,502	1,860	2,437	-309	2,844	2,429	2,397	4,278	4,219

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13. () Outflows of Foreign Direct Investment

: 100

In million US dollars

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
가	ASIA											
	Korea, Rep. of	A	26,989	27,355	31,488	19,994	18,490	30,508	51,044	45,232	35,239	32,480
	Israel	K	7,401	2,276	3,858	4,526	10,969	14,579	7,624	6,087	8,598	5,860
	Japan	A	107,550	122,514	135,745	129,157	128,698	155,923	164,563	143,075	226,573	115,716
	Turkey	H	2,330	4,106	3,536	6,681	4,813	2,953	2,625	3,602	2,971	3,161
	NORTHAMERICA											
	Canada	E	52,144	55,875	57,364	60,273	67,467	69,518	76,179	57,405	78,886	48,653
	Mexico	E	13,311	22,313	15,459	7,507	10,672	193	3,988	8,365	10,985	6,528
	United States	E	415,271	338,363	321,937	347,658	274,486	305,441	353,356	-169,354	118,893	117,954
	SOUTHAMERICA											
	Chile	G	20,252	21,225	9,315	10,847	15,171	8,070	3,558	1,940	9,904	11,583
	Colombia	K	8,420	-606	7,652	3,899	4,218	4,517	3,690	5,126	3,219	1,966
	EUROPE											
	Austria	F	22,004	13,060	15,598	-665	6,915	-1,323	10,679	5,680	11,041	-3,036
	Belgium	F	54,135	79,719	26,217	26,189	57,563	36,337	29,634	39,474	1,581	10,204
	Czechia	F	-328	1,794	4,021	1,620	2,488	2,182	7,557	8,663	4,128	3,142
	Denmark	F	11,278	7,349	7,162	8,249	9,424	10,112	10,025	-370	11,404	4,395
	Estonia	F	-1,455	1,054	516	42	182	486	879	58	1,987	218
	Finland	F	5,016	7,546	-2,307	1,743	-16,080	24,252	-575	11,448	4,865	6,588
	France	C	51,462	35,453	20,365	49,785	53,206	64,785	35,908	105,570	38,663	44,137
	Germany	C	78,002	62,188	39,512	83,968	99,003	63,599	86,333	86,190	139,274	34,870
	Greece	F	1,774	678	-785	3,015	1,578	-1,665	168	477	642	701
	Hungary	F	4,804	11,802	1,943	3,854	-16,118	-8,272	1,220	3,022	2,849	4,282
	Iceland	K	18	-3,205	460	-257	-31	-1,147	-208	76	465	-276
	Ireland	F	-1,166	22,557	29,164	41,182	168,443	30,055	-2,043	9,613	-16,634	-49,361
	Italy	C	53,677	7,992	25,130	26,327	21,640	16,165	24,478	32,797	19,786	10,333
	Latvia	F	61	193	413	541	70	159	133	205	-104	270
	Lithuania	F	750	541	132	59	377	43	80	704	143	-285
	Luxembourg	F	9,052	805	45,748	41,379	59,766	27,304	10,987	-7,238	34,471	126,798
	Netherlands	F	35,682	515	65,284	62,419	261,283	190,570	43,484	-12,828	74,869	-157,454
	Norway	F	19,901	19,791	6,213	32,939	30,947	3,092	-7,415	11,405	4,035	-6,635
	Poland	F	1,028	2,905	-451	4,701	3,172	12,389	1,908	1,239	1,404	320
	Portugal	F	13,627	-8,474	769	-3,260	4,810	879	-928	1,374	3,720	2,545
	Slovakia	F	491	-73	-313	43	6	95	1,323	291	153	233
	Slovenia	F	200	-258	-214	275	267	290	338	281	389	554
	Spain	F	45,248	-2,479	14,294	36,743	41,917	43,902	55,926	37,710	19,671	21,373
	Sweden	F	29,912	28,977	30,279	9,162	13,045	4,703	27,367	17,839	15,553	31,016
	Switzerland	F	48,098	43,572	38,568	-47	91,551	166,901	19,522	43,491	-43,722	16,765
	United Kingdom	C	95,578	20,767	40,483	-151,368	-66,827	-37,587	142,443	41,415	-6,080	-33,422
	OCEANIA											
Australia	A	1,716	7,889	1,441	18,184	-9,340	2,266	5,932	6,361	5,397	12,127	
New Zealand	B	2,682	-433	530	472	-59	196	227	426	-172	880	

: OECD 「<https://stats.oecd.org>」 2021. 7



통계청

이 면은 빈 공간입니다.

XV. 환 경

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XV-1. 기후(Climate)

- 기온, 강수량의 최고·최저 수치는 월평균값을 수록한다.
- 연평균기온은 해당기간 동안의 월평균값(같은 월의 수치를 더하여 평균한 값)을 구한 다음, 1~12월의 월평균 값을 연평균한 수치이다.

XV-2. CO₂ 배출량(CO₂ Emissions from Fuel Combustion)

- 연료의 연소로 발생하는 CO₂ 배출량이다. 시멘트 제조 등 산업공정으로 인한 배출량은 제외한다. 단위는 이산화탄소톤으로 수록되어 있으며, 이산화탄소톤을 탄소톤으로 전환하려면 3.667을 곱해서 산출하면 된다.

XV-3. 오존층 파괴(Ozone-depleting Chlorofluorocarbons)

- CFCs(염화불화탄소): 냉매, 발포제, 분사제, 세정제 등으로 산업계에 폭넓게 사용되는 가스로 일명 프레온 가스라고 불린다. 태양의 자외선에 의해 염소원자로 분해해 오존층을 파괴하는 주범으로 밝혀져 몬트리올 의정서에서 규제하고 있다.
- CFCs 소비량: (생산량 + 수입량) - 수출량임. (-)값은 수출량이 (생산량 + 수입량)을 초과할 때 나타난다. 생산량, 수출량 및 수입량에 대해서는 각 규제물질의 연간 생산량으로 물질별 ODP(Ozone Depletion Potential, 오존파괴지수)를 곱하고 Group별로 이 숫자를 합하여 계산한다.

XV-6. 온실가스 배출량(Greenhouse Gas Emissions)

- LULUCF(Land-Use, Land-Use Change and Forestry: 토지이용, 토지이용변화 및 산림)를 제외한 총 배출량으로 주요 온실 가스의 인위적인 배출 및 가스별 배출 추세를 보여준다. CO₂(에너지 사용 및 산업 공정으로 인한 배출, 예: 시멘트 생산), CH₄(고형 폐기물, 가축, 무연탄 및 갈탄의 채광, 논, 농업, 천연 가스 파이프라인 누출로 인한 메탄 배출), 아산화질소(N₂O), 수소불화탄소(HFC), 과불화탄소(PFC), 육불화황(SF₆), 삼불화질소(NF₃)의 총 배출량을 나타내며, CO₂ 간접 배출은 제외한다.

XV-8. 산림면적 및 생물다양성(Forest Area and Biodiversity)

- 산림면적(Forest area)은 생산성 여부에 관계없이 최소 5m 높이의 천연림 또는 인공림이 있는 토지이며, 농업생산시스템(예: 과일 농장 및 혼농임업 시스템), 도시 공원, 정원의 수목은 제외된다.
- 고등식물(Higher plants)은 토착 관속 식물 종을 의미한다. 멸종위기 종은 IUCN 분류에 따른 멸종위기에 있고, 취약하고, 희귀하고, 위협에 처해있거나 또는 충분히 알려지지 않은 종의 수를 의미한다.

XV-15. 물 생산성(Water Productivity)

- 물 생산성은 불변 가격의 GDP를 연간 총 취수량으로 나누어 산출하며, 농업, 임업, 수산업, 목축업, 혼합 농업 시스템에서 얻는 순 이익 대비 이러한 이익을 창출하는데 사용되는 물의 비율을 의미한다. 넓은 의미에서 물 생산성은 물 소비 단위당 더 적은 사회적 및 환경적 비용으로 더 많은 식량, 소득, 생계, 생태학적 이익을 생성한다는 목표를 반영한다.

1. 1)

국가 Country	Urban	Station			() ²⁾ Temperature			(mm) ²⁾ Precipitation		
		Latitude N= S=	Longitude W= E=	Altitude (m)			³⁾			Total
ASIA										
Korea, Rep. of	A	/	Seoul/Gimpo Airport	37 33 N 126 48 E	18	25.2(8)	-3.3(1)	11.7	367.5(7)	21.1(1) 1,368.9
				37 29 N 126 38 E	70	24.8(8)	-3.0(1)	11.4	282.4(7)	20.3(12) 1,135.6
				37 45 N 128 54 E	27	24.5(8)	-0.3(1)	12.5	261.2(8)	38.5(12) 1,373.7
				34 47 N 126 23 E	56	26.1(8)	1.3(1)	13.6	213.5(7)	26.4(12) 1,107.5
				35 06 N 129 02 E	71	25.9(8)	2.6(1)	14.1	254.6(7)	27.0(12) 1,444.7
국가	Afghanistan	S	Kabul Airport	34 33 N 69 13 E	1,791	25.1(7)	-1.8(1)	12.5	73.1(3)	1.1(6) 294.2
	Azerbaijan	S	Lenkoran	38 44 N 48 50 E	-11	24.4(7,8)	4.0(1)	14.1	242.3(10)	23.0(7) 1,246.9
	Bahrain	S	Bahrain/Muharraq	26 16 N 50 37 E	2	34.1(8)	17.4(1)	26.5	19.7(2) 0.0(6,7,8,9)	79.0
	Bangladesh	M	Dacca Tejgaon	23 46 N 90 23 E	7	28.7(8,9)	18.4(1)	25.8	358.0(8)	2.4(1) 2,096.6
	China	D	Beijing	39 56 N 116 17 E	55	25.9(7)	-4.3(1)	11.8	182.1(8)	2.3(12) 577.9
	Cyprus	M	Nicosia Airfield	35 09 N 33 17 E	217	27.9(8)	9.9(1)	18.7	60.6(1)	1.8(9) 347.7
	Hong Kong	L	Royal Observatory	22 18 N 114 10 E	62	28.8(7)	15.8(1)	22.9	391.4(8)	23.5(1) 2,223.2
	India	J	New Delhi/Safdarjung	28 35 N 77 12 E	216	33.5(6)	14.2(1)	25.0	254.2(8)	6.3(11) 795.9
	Indonesia	D	Jakarta Observatory	6 11 S 106 50 E	8	27.7(5,10)	26.3(1)	27.2	461.3(1)	46.8(7) 1,927.5
	Iran	S	Tehran-Mehrabad	35 41 N 51 21 E	1,191	30.0(7)	3.1(1)	17.0	34.9(3)	0.8(7) 210.8
	Iraq	S	Baghdad	33 14 N 44 14 E	34	34.7(7)	9.4(1)	22.6	30.2(3) 0.0(6,7,8)	154.7
	Israel	K	Jerusalem	31 47 N 35 13 E	809	23.1(8)	8.3(1)	16.5	136.5(1) 0.0(6,7,8)	624.8
	Japan	A	Tokyo	35 41 N 139 46 E	36	27.1(8)	5.2(1)	15.6	185.2(6)	45.1(1) 1,405.3
	Jordan	S	Amman Airport	31 59 N 35 59 E	768	25.2(8)	7.7(1)	17.1	62.8(1) 0.0(7,8,9)	276.3

: 1) 1961~1990 () , () (가)
 2) , ()
 3) , 1~12
 : 「 (1961~1990) 」

1. Climate

국가 Country	Urban	Station			() ²⁾ Temperature			(mm) ²⁾ Precipitation		
		Latitude N= S=	Longitude W= E=	Altitude (m)	Maximum	Minimum	Average ³⁾	Maximum	Minimum	Total
Kazakhstan	M	49 48 N	73 08 E	555	20.9(7)	-13.4(1)	3.4	40.5(7)	16.7(3)	323.5
Kuwait	S	29 20 N	47 57 E	11	37.5(7)	12.7(1)	25.7	28.8(1) 0.0(6,7,8,9)		118.8
Lao P.D.Rep.	M	17 57 N	102 34 E	171	28.7(4)	22.1(1)	26.3	340.3(8)	1.9(12)	1,635.3
Lebanon	S	33 49 N	35 29 E	19	26.3(8)	13.3(1)	19.7	207.9(1)	0.5(7)	869.8
Macao	S	22 12 N	113 32 E	59	28.9(7)	14.7(1)	22.5	359.5(5)	26.8(12)	2,033.3
Malaysia	I	3 07 N	101 33 E	22	27.2(5)	26.0(12)	26.6	274.7(11)	126.7(6)	2,343.8
Mongolia	M	47 56 N	106 59 E	1,338	...	...	...	86.3(8)	2.4(1)	361.1
Myanmar	M	16 46 N	96 10 E	15	30.2(4)	24.7(12)	27.3	532.2(6)	1.6(1)	2,426.1
Pakistan	M	31 33 N	74 20 E	215	33.8(6)	12.8(1)	24.3	203.0(7)	4.3(11)	632.2
Philippines	I	20 27 N	121 58 E	11	28.4(6,7)	22.0(1)	25.9	388.7(8)	66.7(4)	2,777.5
Saudi Arabia	N	24 43 N	46 43 E	612	35.2(7)	14.0(1)	25.6	36.9(4)	0.0(6,9)	118.6
국가 Singapore	I	1 22 N	103 55 E	32	27.4(5)	25.7(1,12)	26.7	329.7(12)	144.2(6)	2,171.5
Sri Lanka	S	6 54 N	79 52 E	7	28.3(5)	26.6(12)	27.4	390.2(5)	63.6(1)	2,373.0
Syrian Arab Rep.	S	33 25 N	36 31 E	611	26.6(7)	6.2(1)	16.7	36.8(12)	0.0(7,8)	182.7
Thailand	I	13 44 N	100 34 E	20	30.5(4)	26.1(12)	28.4	344.4(9)	8.4(1)	1,492.4
Turkey	H	39 57 N	32 53 E	894	22.9(7)	0.0(1)	11.7	54.6(5)	11.5(8)	413.5
Turkmenistan	S	40 02 N	52 59 E	89	27.6(7)	2.1(1)	14.6	20.7(3)	2.0(9)	129.2
Uzbekistan	S	41 16 N	69 16 E	428	27.6(7)	1.2(1)	14.2	70.6(3)	1.8(8)	410.0
Viet Nam	I	10 49 N	106 40 E	19	29.0(4)	25.6(1)	27.2	318.1(7)	1.3(2)	1,872.2

1. ()¹⁾

가 Country		Urban	Station			() 2) Temperature			(mm) 2) Precipitation		
			Latitude N= S=	Longitude W= E=	Altitude (m)	Maximum	Minimum	Average ³⁾	Maximum	Minimum	Total
NORTHAMERICA											
Canada	E	, N.W.T. Norman Wells, N.W.T.	65 17 N	126 48 W	74	16.8(7)	-27.5(1)	-5.9	50.4(7)	11.9(3)	318.3
Greenland	S	Egedesminde	68 42 N	52 45 W	47	5.7(7)	-16.3(3)	-4.9	34.4(9)	14.8(1)	274.1
Mexico	E	Mexico(central),D.F.	19 24 N	99 12 W	2,308	18.6(5)	13.2(1)	16.0	194.8(8)	4.6(11)	871.2
St. Pierre & Miquelon	S	St. Pierre	46 46 N	56 10 W	5	15.4(8)	-3.5(2)	5.3	135.0(10)	87.2(2)	1,255.5
United States	E	Washington/Nat. Va.	38 51 N	77 02 W	20	26.3(7)	1.4(1)	14.3	99.2(8)	68.7(4)	981.5
SOUTHAMERICA											
Argentina	N	Buenos Aires	34 35 S	58 29 W	25	24.5(1)	11.1(6,7)	17.5	133.1(3)	62.4(6)	1,153.8
Belize	S	Belize International Airport	17 32 N	88 18 W	5	28.0(5)	23.7(1)	26.3	258.8(9)	49.8(4)	1,942.1
Bolivia	S	/ La Paz/Alto	16 31 S	68 11 W	4,071	10.6(11)	6.9(7)	8.8	152.1(1)	4.3(6)	668.0
Brazil	N	Brasilia	15 47 S	47 56 W	1,158	21.7(10)	18.5(7)	20.7	243.2(12)	8.1(6)	1,523.1
Chile	G	Punta Angeles	33 02 S	71 38 W	41	17.1(1)	11.6(7)	14.1	119.6(7)	0.0(2)	389.5
Colombia	K	/ Bogota/Eldorado	4 42 N	74 08 W	2,548	13.7(4,5)	12.7(1)	13.2	110.6(10)	32.3(1)	772.0
Costa Rica	K	San Jose	9 56 N	84 05 W	1,158	21.7(4)	20.0(1)	20.8	372.0(9)	8.7(3)	1,965.9
Ecuador	S	/ Quito/Mariscal Sucre	0 9 S	78 29 W	2,812	13.5(3,5)	13.2(10,11)	13.3	144.1(4)	24.6(7,8)	1,003.2
El Salvador	S	San Salvador	13 43 N	89 12 W	689	24.7(4)	22.2(1,12)	23.1	333.6(9)	4.0(2)	1,762.9
French Guiana	S	/ Cayenne/Rochambeau	4 50 N	52 22 W	9	26.3(10)	25.3(6)	25.7	602.6(5)	77.1(9)	3,610.2
Guatemala	S	Guatemala	14 35 N	90 31 W	1,489	20.1(5)	16.9(1)	18.7	240.2(9)	5.8(1)	1,104.3
Guyana	S	Georgetown	6 48 N	58 09 W	2	27.5(9,10)	26.1(1)	26.8	336.4(6)	108.5(9)	2,488.8
Honduras	S	Tegucigalpa	14 03 N	87 13 W	1,007	23.3(5)	19.2(1)	21.5	181.1(9)	4.0(2)	868.3

: 1) 1961~1990 () , () (가)
 2) , ()
 3) , 1~12
 : 「 (1961~1990)」

1. Climate (Cont'd)

가 Country		Urban	Station			() 2) Temperature			(mm) 2) Precipitation		
			Lat itude N= S=	Longi tude W= E=	Altitude (m)	Maximum	Minimum	Average 3)	Maximum	Minimum	Total
Paraguay	S	Asuncion/Aeropuerto	25 16 S	57 38 W	101	27.7(1)	17.9(6,7)	23.0	168.0(4)	43.4(7)	1,367.5
Peru	L	- Lima-Callao/Aerop.	12 00 S	77 07 W	13	22.7(2)	16.0(8)	19.1	4.4(6)	0.0(4,11)	10.8
Suriname	S	Paramaribo	5 49 N	55 09 W	4	28.1(9)	26.2(1)	27.1	329.2(6)	83.8(3)	1,985.9
Uruguay	S	Salto	31 23 S	57 57 W	34	25.0(1)	11.7(6)	18.1	155.6(3)	65.7(8)	1,291.0
EUROPE											
Albania	S	Tirana	41 20 N	19 47 E	90	23.8(7)	5.9(1)	14.9	204.1(12)	51.6(7)	1,360.9
Austria	F	/ Wien/Hope Warte	48 15 N	16 22 E	209	19.8(7)	-0.7(1)	9.9	73.9(6)	37.7(1)	608.0
Belarus	S	Minsk	53 52 N	27 32 E	234	17.3(7)	-7.0(1)	5.8	86.9(7)	34.0(2)	663.2
Belgium	F	Uccle	50 48 N	4 21 E	104	17.5(7)	2.6(1)	10.0	85.4(7)	58.3(2)	857.5
가 Bulgaria	M	Sofia	42 39 N	23 23 E	595	20.0(7)	-1.5(1)	9.9	67.6(6)	27.9(1)	542.7
Czechia	F	/ Praha/Ruzyne	50 06 N	14 17 E	369	17.5(7)	-2.4(1)	7.9	77.4(5)	22.4(2)	523.7
Denmark	F	K*benhavnLandbohøjskolen	55 41 N	12 33 E	9	17.2(7)	0.5(2)	8.7	67.5(7)	31.5(2)	631.0
Estonia	F	Tallin	59 25 N	24 48 E	44	16.3(7)	-5.5(2)	5.1	81.6(9)	29.0(2)	648.1
Finland	F	- Helsinki-Vantaa	60 19 N	24 58 E	56	16.6(7)	-6.8(1,2)	4.5	78.4(8)	30.6(2)	645.1
France	C	/ Paris/Le Bourget	48 58 N	2 27 E	65	18.4(7)	3.5(1)	10.6	63.2(5)	44.9(4)	647.9
Germany	C	- Berlin-Tempelhof	52 28 N	13 24 E	49	18.8(7)	-0.2(1)	9.4	75.5(6)	34.1(2)	584.1
Gibraltar	S	Gibraltar	36 09 N	5 21 W	5	24.3(8)	13.4(1)	18.2	142.9(12)	0.9(7)	758.9
Greece	F	() Athens(Hellinikon)	37 54 N	23 44 E	15	27.7(7)	10.3(1)	18.5	67.3(12)	4.9(8)	371.8
가 Hungary	F	Budapest/Meteorologia	47 31 N	19 02 E	129	21.7(7)	-0.4(1)	11.4	68.9(6)	34.5(10)	570.4

1. ()¹⁾

국가 Country	Urban	Station			() ²⁾ Temperature			(mm) ²⁾ Precipitation		
		Latitude N= S=	Longitude W= E=	Altitude (m)	Maximum	Minimum	Average ³⁾	Maximum	Minimum	Total
Iceland	K	64 08 N	21 54 W	61	10.5(7)	-0.5(1)	4.4	85.6(10)	43.9(5)	798.1
		Reykjavik								
Ireland	F	53 26 N	6 15 W	85	15.3(7)	5.1(1,2)	9.7	76.4(12)	49.9(7)	739.6
		Dublin Airport								
Italy	C	41 48 N	12 14 E	3	23.8(8)	8.0(1)	15.5	105.0(11)	14.6(7)	746.9
		Roma/Fiumicino								
Latvia	F	56 33 N	21 01 E	8	16.2(7)	-4.4(1)	6.3	84.2(8)	25.0(3)	582.7
		Liepaja								
Lithuania	F	54 53 N	23 53 E	75	17.0(7)	-5.0(1)	6.4	76.3(6)	26.7(2)	616.2
		Kaunas								
Luxembourg	F	49 37 N	6 13 E	379	17.2(7)	0.2(1)	8.6	79.3(11)	58.8(4)	847.7
		Luxembourg								
Malta	M	35 51 N	14 29 E	91	26.3(8)	12.4(1,2)	18.6	112.3(12)	0.4(7)	547.1
		Luqa								
Netherlands	F	52 06 N	5 11 E	4	16.8(7)	2.2(1)	9.4	81.1(11)	47.6(2)	802.2
		Debilt								
Norway	F	59 56 N	10 44 E	96	16.4(7)	-4.3(1)	5.7	90.1(9)	36.0(2)	762.4
		Oslo/Blindern								
Poland	F	52 10 N	20 58 E	107	17.9(7)	-3.3(1)	7.8	70.4(6)	21.2(2)	519.8
		Warszawa-Okęcie								
Portugal	F	38 47 N	9 08 W	123	22.6(8)	11.4(1)	16.6	121.9(2)	4.1(7)	768.6
		Lisboa/Portela								
Romania	M	44 30 N	26 08 E	90	22.2(7)	-1.6(1)	11.2	74.7(5)	40.1(2)	638.1
		Bucuresti/IMH								
Russian Federation	D	55 45 N	37 34 E	156	18.2(7)	-9.2(1)	4.9	92.3(7)	34.4(3)	691.6
		Moscow								
Spain	F	40 25 N	3 41 W	667	24.4(7)	6.1(1)	14.3	65.1(11)	8.9(8)	461.0
		Madrid								
Sweden	F	59 21 N	17 57 E	11	17.1(7)	-3.0(2)	6.5	71.0(7)	26.0(3)	535.1
		Stockholm/Bromma								
Switzerland	F	47 23 N	8 34 E	569	17.7(7)	-0.4(1)	8.7	136.5(8)	68.5(1)	1,121.5
		Zurich								
Ukraine	S	50 24 N	30 27 E	179	19.2(7)	-5.4(1)	7.8	85.6(7)	34.7(10)	624.4
		Kiev								

: 1) 1961~1990 () , () (국가)
 2) , ()
 3) , 1~12
 : 「 (1961~1990) 」

1. Climate (Cont'd)

국가 Country		Urban	Station			() ²⁾ Temperature			(mm) ²⁾ Precipitation		
			Latitude N= S=	Longitude W= E=	Altitude (m)	Maximum	Minimum	Average ³⁾	Maximum	Minimum	Total
United Kingdom	C	/ London/Gatwick airport	51 09 N	0 11 W	62	16.5(7)	3.8(1)	9.7	79.6(12)	45.0(7)	752.6
Yugoslavia	S	Beograd	44 48 N	20 28 E	132	21.6(7)	0.4(1)	11.8	90.4(6)	41.8(10)	683.6
AFRICA											
Algeria	S	El Golea	30 34 N	2 52 E	397	33.2(7)	9.4(1)	21.5	8.8(12)	0.0(7)	34.2
Angola	S	Luanda	8 51 S	13 14 E	70	27.1(3)	20.5(7,8)	24.2	145.4(4)	0.0(6,7)	431.4
Benin	S	Kandi	11 08 N	2 56 E	292	31.7(4)	24.5(12)	27.3	271.9(8)	0.2(1)	1,004.9
Botswana	S	Maun	19 59 S	23 25 E	945	...	...	...	126.7(1)	0.5(7)	509.9
Burkina Faso	S	Bobo-Dioulasso	11 10 N	4 19 W	460	30.1(4)	24.6(8)	27.0	270.7(8)	1.1(1)	1,017.9
Cameroon	S	국가 Ngaoundere	7 21 N	13 34 E	1,104	...	...	...	338.3(8)	0.0(12)	1,570.0
Cape Verde	S	Sal	16 44 N	22 57 W	55	26.4(9)	20.8(2)	23.3	84.3(9)	0.0(4,5)	114.8
Central African Rep.	S	Bangui	4 24 N	18 31 E	366	27.1(3)	24.5(8)	25.5	236.2(8)	15.8(1)	1,525.0
Chad	S	Ndjamena	12 08 N	15 02 E	295	32.7(4)	22.9(1)	27.8	186.7(8)	0.0(1,2,12)	539.0
Congo	S	Loubomo	4 12 S	12 42 E	330	26.2(2)	21.7(7)	24.5	227.4(11)	0.2(7)	1,279.0
Cote d'Ivoire	S	Abidjan	5 15 N	3 56 W	8	27.7(4)	24.1(8)	26.4	601.2(6)	16.4(1)	1,932.8
Djibouti	S	Djibouti	11 33 N	43 09 E	19	35.3(7)	24.9(1)	29.5	44.6(4)	0.1(6)	195.6
Egypt	S	Cairo	30 08 N	31 24 E	74	28.0(7)	13.9(1)	21.8	5.4(1)	0.0(6,7,8,9)	24.3
Ethiopia	S	Addis Ababa	8 59 N	38 48 E	2,324	18.2(5)	15.4(7,11,12)	16.5	266.6(8)	9.4(11)	1,199.5
국가 Gabon	S	Port-Gentil	0 42 S	8 45 E	4	27.2(2,3,4)	23.2(7)	25.8	337.1(11)	4.3(7)	1,911.9

1. ()¹⁾

가 Country			Urban	Station			() ²⁾ Temperature			(mm) ²⁾ Precipitation		
				Latitude N= S=	Longitude W= E=	Altitude (m)	Maximum	Minimum	Average ³⁾	Maximum	Minimum	Total
가	Gambia	S	/ Banjul/Yundum	13 21 N	16 48 W	36	27.4(6)	23.6(1)	25.9	363.4(8)	0.0(3,4)	1,150.8
	Ghana	S	Accra	5 36 N	0 10 W	69	28.2(2)	24.8(8)	26.8	322.4(6)	17.9(1)	970.5
	Guinea	S	/ Conakry/Gbessia	9 34 N	13 37 W	26	27.6(4)	25.1(8)	26.3	860.8(8)	1.2(1)	3,162.0
	Guinea-Bissau	S	Bissau	11 53 N	15 39 W	36	28.0(5)	25.4(1)	26.8	588.4(8)	0.1(3,4)	1,836.0
가	Kenya	S	/ Nairobi/Kenyatta Airport	1 19 S	36 55 E	1,624	20.5(3)	16.9(7)	19.0	152.9(4)	12.4(7)	737.6
	Liberia	S	Roberts field	6 15 N	10 21 W	18	27.0(3)	24.5(8)	25.9	597.0(9)	25.6(1)	3,184.9
	Libya	S	Tripoli International Airport	32 40 N	13 09 E	81	28.2(8)	12.0(1)	20.3	60.6(1)	0.1(8)	305.6
	Madagascar	S	/ Antananarivo/Ivato	18 48 S	47 29 E	1,276	20.7(2)	14.4(7)	18.1	312.6(12)	7.7(6)	1,424.2
	Malawi	S	Lilongwe	13 58 S	33 42 E	1,136	23.0(11)	15.4(7)	19.7	208.9(1)	0.3(8)	836.2
	Mali	S	Mopti	14 31 N	4 06 W	272	33.3(5)	23.3(1)	28.5	135.4(8)	0.0(2,11)	453.2
	Mauritania	S	Akjoujt	19 45 N	14 22 W	120	34.2(6)	21.8(1)	29.1	25.3(9)	0.1(4)	67.7
	Morocco	S	Casablanca	33 34 N	7 40 W	62	22.6(8)	12.7(1)	17.4	79.6(12)	0.6(7)	425.4
	Mozambique	S	/ Maputo/Mavalane	25 55 S	32 34 E	44	26.4(1)	18.9(6,7)	22.9	174.4(1)	14.0(8)	798.8
	Namibia	S	Windhoek	22 34 S	17 06 E	1,728	24.2(12)	13.4(6)	19.5	87.2(2)	0.1(7)	344.8
	Niger	S	Niamey	13 29 N	2 10 E	227	33.8(5)	24.2(1)	29.1	171.0(8)	0.0(1,2,12)	530.2
	Nigeria	S	Kano	12 03 N	8 32 E	481	30.8(4)	21.0(1)	26.2	245.7(8)	0.0(2,12)	760.6

: 1) 1961~1990 () , () (가)
 2) , (, 1~12)
 3) : 「 (1961~1990) 」

1. Climate (Cont'd)

국가 Country	Urban	Station			() ²⁾ Temperature			(mm) ²⁾ Precipitation		
		Latitude N= S=	Longitude W= E=	Altitude (m)	Maximum	Minimum	Average ³⁾	Maximum	Minimum	Total
Senegal	S	/								
		Dakar/Yoff	14 44 N 17 30 W	24	27.4(10)	20.6(1,2)	24.0	164.7(8)	0.0(3,4,5)	419.1
Sierra Leone	S		8 37 N 13 12 W	27	27.9(4)	25.3(8)	26.5	783.1(8)	2.4(1)	2,945.4
		Lungi								
Somalia	S	국가	2 02 N 45 21 E	9	28.4(4)	25.7(8)	26.8	81.5(7)	0.2(2)	449.6
		Mogadiscio								
South Africa	N		25 44 S 28 11 E	1,330	22.4(1)	11.3(6)	18.0	135.3(1)	2.7(7)	674.8
		Pretoria								
Sudan	S		15 36 N 32 33 E	380	34.2(5)	22.6(1)	29.4	57.4(8)	0.0(1,2,12)	135.8
		Khartoum								
Tanzania	S		6 52 S 39 12 E	55	27.7(2)	23.6(7)	25.8	272.0(4)	29.2(9)	1,136.5
		Dares Salaam Airport								
Togo	S		6 10 N 1 15 E	25	28.2(3)	24.9(8)	26.7	270.0(6)	8.9(1)	915.7
		Lome								
Tunisia	S	-	36 50 N 10 14 E	4	26.6(8)	11.4(1)	18.3	69.8(10)	2.4(7)	467.4
		Tunis-Carthage								
Uganda	S		2 45 N 32 20 E	1,105	24.4(2)	21.8(7)	23.0	231.6(8)	14.7(1)	1,633.0
		Gulu								
Zambia	S		10 13 S 31 08 E	1,384	23.2(10)	17.0(7)	19.9	301.1(12)	0.4(6)	1,336.0
		Kasama								
Zimbabwe	S	(국가)	17 55 S 31 08 E	1,480	20.7(11)	13.1(6,7)	17.9	191.3(1)	1.8(7,8)	815.5
		Harare(Kutsaga)								
OCEANIA										
Australia	A		35 18 S 149 11 E	577	20.4(1)	5.4(7)	13.0	65.3(10)	29.1(6)	624.8
		Canberra Airport								
New Zealand	B		41 17 S 174 46 E	128	16.5(2)	8.6(7)	12.5	145.8(7)	61.2(2)	1,266.9
		Wellington								
P.N.G.	L		9 26 S 147 13 E	47	27.8(12)	25.8(7)	26.9	232.3(3)	26.2(7)	1,177.5
		Port. Moresby M.O.								

2. CO¹⁾

가 Country		() Total (million tonnes of CO)				1 () Per capita (tonnes of CO)				
		2016	2017	2018	2019	2016	2017	2018	2019	
가	ASIA									
	Korea, Rep. of	A	589.2	600.0	605.8	586.2	11.50	11.68	11.74	11.31
	Bangladesh	M	72.9	77.9	82.0	...	0.46	0.49	0.51	...
	2) China	D	9,099.2	9,289.6	9,570.8	...	6.57	6.67	6.84	...
	India	J	2,070.9	2,190.8	2,307.8	2,309.1	1.56	1.64	1.71	...
	Indonesia	D	454.3	492.7	542.9	...	1.74	1.86	2.03	...
	Iran	S	557.0	570.0	579.6	...	7.00	7.07	7.09	...
	Israel	K	62.9	63.7	59.6	63.5	7.37	7.31	6.71	7.01
	Japan	A	1,145.4	1,125.5	1,080.7	1,066.2	9.02	8.88	8.55	8.45
	Kuwait	S	88.1	88.0	87.8	...	22.26	21.71	21.22	...
	Malaysia	I	216.3	210.8	228.0	...	7.05	6.78	7.23	...
	Pakistan	M	166.3	183.4	194.1	...	0.82	0.88	0.92	...
	Philippines	I	114.8	126.5	132.1	...	1.11	1.20	1.24	...
	Singapore	I	46.2	47.4	47.4	...	8.23	8.45	8.40	...
	Sri Lanka	S	20.9	22.3	20.6	...	0.99	1.04	0.95	...
	Syrian Arab Rep.	S	24.9	26.8	25.8	...	1.42	1.57	1.52	...
	Thailand	I	243.9	243.8	241.0	...	3.54	3.52	3.47	...
	Turkey	H	338.9	378.6	374.1	371.4	4.28	4.71	4.60	4.52
	Viet Nam	I	193.6	191.2	226.5	...	2.07	2.02	2.37	...
	NORTH AMERICA									
	Canada	E	541.9	553.1	565.2	571.8	15.01	15.14	15.25	15.21
	Mexico	E	446.2	446.0	448.5	455.0	3.65	3.62	3.60	3.62
	United States	E	4,838.5	4,761.3	4,921.1	4,766.4	14.97	14.63	15.03	14.49
	SOUTH AMERICA									
	Argentina	N	178.0	173.9	171.2	...	4.08	3.95	3.85	...
	Bolivia	S	19.8	20.6	21.0	...	1.80	1.84	1.85	...
	Brazil	N	418.3	428.0	406.3	406.5	2.03	2.06	1.94	...
	Chile	G	85.2	86.1	85.7	94.2	4.66	4.65	4.57	4.95
	Colombia	K	77.0	69.5	73.1	...	1.60	1.42	1.47	...
	Costa Rica	K	7.5	7.6	7.6	...	1.52	1.53	1.53	...
	Dominican Rep.	S	22.5	21.5	23.2	...	2.17	2.04	2.18	...
	Ecuador	S	35.5	34.4	36.2	...	2.16	2.05	2.12	...
	El Salvador	S	6.8	6.0	6.4	...	1.07	0.94	1.00	...
	Guatemala	S	16.1	15.2	16.9	...	0.97	0.90	0.98	...
	Honduras	S	8.7	8.3	9.1	...	0.94	0.89	0.95	...
	Panama	S	9.9	9.4	9.3	...	2.46	2.29	2.22	...
	Peru	L	52.2	49.8	50.0	...	1.69	1.58	1.56	...
	Uruguay	S	6.2	5.8	6.2	...	1.82	1.68	1.81	...
	Venezuela	S	129.1	123.4	112.6	...	4.33	4.20	3.90	...
	EUROPE									
	Austria	F	61.7	64.1	61.5	62.8	7.06	7.29	6.96	7.07
	Belgium	F	91.9	90.5	91.2	90.6	8.11	7.95	7.98	7.89
	Czechia	F	101.2	101.7	100.7	95.7	9.58	9.60	9.48	8.97

: 1)

CO

2)

: IEA 「CO₂ Emissions from Fuel Combustion」 2020

2. CO₂ Emissions from Fuel Combustion

국 가 Country					전체 (백만 톤) Total (million tonnes of CO ₂)				1인당 (톤) Per capita (tonnes of CO ₂)			
					2016	2017	2018	2019	2016	2017	2018	2019
덴 마 크	Denmark	F			34.1	32.0	32.0	28.7	5.95	5.54	5.53	4.94
핀 란 드	Finland	F			45.2	42.4	43.8	41.5	8.22	7.70	7.93	7.52
프 랑 스	France	C			306.1	309.9	303.5	293.2	4.58	4.62	4.51	4.35
독 일	Germany	C			734.5	718.8	696.1	659.1	8.92	8.70	8.40	7.93
그 리 스	Greece	F			63.1	63.1	61.6	56.8	5.85	5.87	5.74	5.31
헝 가 리	Hungary	F			43.8	45.8	45.6	45.7	4.46	4.68	4.67	4.68
아 이 슬 란 드	Iceland	K			2.1	2.2	2.2	1.9	6.16	6.33	6.22	5.25
아 일 랜 드	Ireland	F			36.9	35.7	35.3	33.4	7.77	7.43	7.26	6.78
이 탈 리 아	Italy	C			325.7	321.5	317.1	302.8	5.37	5.31	5.25	5.02
룩셈부르크	Luxembourg	F			8.5	8.6	8.9	9.2	14.56	14.45	14.69	14.80
네덜란드	Netherlands	F			158.0	155.6	150.9	142.8	9.28	9.08	8.76	8.23
노르웨이	Norway	F			36.5	35.6	36.0	26.0	6.98	6.74	6.79	4.87
폴란드	Poland	F			293.2	305.8	305.7	292.9	7.63	7.96	7.96	7.63
포르투갈	Portugal	F			46.5	50.8	47.2	43.8	4.50	4.93	4.59	4.27
루마니아	Romania	M			68.0	70.8	71.6	...	3.45	3.61	3.68	...
러시아	Russian Federation	D			1,510.6	1,536.8	1,587.0	...	10.47	10.64	10.99	...
스페인	Spain	F			237.6	254.0	248.9	229.9	5.12	5.46	5.33	4.88
스웨덴	Sweden	F			37.2	36.8	34.5	32.5	3.75	3.66	3.39	3.16
스위스	Switzerland	F			37.8	36.9	35.7	36.3	4.52	4.36	4.20	4.23
영국	United Kingdom	C			372.4	359.9	352.4	339.2	5.67	5.45	5.30	5.08
아프리카	AFRICA											
알제리	Algeria	S			127.9	130.5	137.3	...	3.15	3.15	3.25	...
카메룬	Cameroon	S			6.1	6.0	6.3	...	0.26	0.24	0.25	...
이집트	Egypt	S			210.9	216.8	223.6	...	2.23	2.25	2.27	...
에티오피아	Ethiopia	S			11.8	12.3	13.1	...	0.11	0.12	0.12	...
가봉	Gabon	S			3.5	2.5	2.5	...	1.72	1.22	1.20	...
가나	Ghana	S			12.8	13.2	14.7	...	0.45	0.45	0.49	...
케냐	Kenya	S			16.3	16.4	15.9	...	0.33	0.33	0.31	...
리비아	Libya	S			43.8	45.0	45.6	...	6.75	6.83	6.83	...
모로코	Morocco	S			55.3	58.1	58.9	...	1.57	1.63	1.64	...
나이지리아	Nigeria	S			84.2	86.0	104.3	...	0.45	0.45	0.53	...
세네갈	Senegal	S			8.1	7.8	8.1	...	0.54	0.51	0.51	...
남아프리카공화국	South Africa	N			419.9	429.9	428.0	...	7.47	7.54	7.41	...
탄자니아	Tanzania	S			9.7	10.1	10.3	...	0.18	0.19	0.18	...
튀니지	Tunisia	S			25.2	26.2	26.2	...	2.23	2.29	2.27	...
짐바브웨	Zimbabwe	S			10.4	9.7	11.7	...	0.74	0.68	0.81	...
오세아니아	OCEANIA											
오스트레일리아	Australia	A			380.6	383.8	382.9	388.7	15.73	15.60	15.32	15.32
뉴질랜드	New Zealand	B			30.4	32.2	31.5	32.0	6.47	6.73	6.48	6.49

3.

가 Country		CFCs (ODP tonnes) ¹⁾ CFCs consumption (ODP tonnes)									
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ASIA											
Korea, Rep. of	A	0	0	0	0	0	0	0	0	0	0
Armenia	S	0	0	0	0	0	0	0	0	0	0
Azerbaijan	S	0	0	0	0	0	0	0	0	0	0
Bahrain	S	0	0	0	0	0	0	0	0	0	0
Bangladesh	M	48	48	0	0	0	0	0	0	0	0
Brunei Darussalam	I	0	0	0	0	0	0	0	0	0	0
Cambodia	M	0	0	0	0	0	0	0	0	0	0
China	D	969	127	58	-387	102	-16	-4	-214	-13	-33
Georgia	S	0	0	0	0	-1	0	0	0	0	0
India	J	316	0	-15	-20	0	-34	0	0	0	0
Indonesia	D	0	0	0	0	0	0	0	0	0	0
Iran	S	21	0	0	0	0	0	0	0	0	0
Iraq	S	0	0	0	0	0	0	0	0	0	0
Japan	A	-271	-231	-223	-181	-155	-180	-141	-117	-110	-132
Jordan	S	0	0	0	0	0	0	0	0	0	0
Kazakhstan	M	0	0	0	0	0	0	0	0	0	0
Kuwait	S	0	0	0	0	0	0	0	0	0	0
Lebanon	S	0	0	0	0	0	0	0	0	0	0
Malaysia	I	0	0	0	0	0	0	0	0	0	0
Maldives	S	0	0	0	0	0	0	0	0	0	0
Myanmar	M	0	0	0	0	0	0	0	0	0	0
Nepal	S	0	0	0	0	0	0	0	0	0	0
Oman	S	0	0	0	0	0	0	0	0	0	0
Pakistan	M	0	0	0	0	0	0	0	0	0	0
Philippines	I	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	N	0	0	0	0	0	0	0	0	0	0
Singapore	I	0	0	0	0	0	0	0	0	0	0
Sri Lanka	S	0	0	0	0	0	0	0	0	0	0
Syrian Arab Rep.	S	45	0	0	0	0	0	0	0	0	0
Thailand	I	0	0	0	0	0	0	0	0	0	0
Turkey	H	0	0	0	0	0	0	0	0	0	0
NORTH AMERICA											
Canada	E	0	0	0	0	0	0	0	0	0	0
Mexico	E	-241	-8	0	0	0	-40	-12	0	0	0
United States	E	-662	-1,375	-1,050	-499	-460	-328	-354	-419	-293	-648
SOUTH AMERICA											
Argentina	N	0	28	0	0	0	0	0	0	0	0
Bolivia	S	0	0	0	0	0	0	0	0	0	0
Brazil	N	-14	0	0	0	0	0	0	0	0	0
Chile	G	0	0	0	0	0	0	0	0	0	0
Colombia	K	0	0	0	0	-3	-0	-0	0	0	0
Cuba	S	0	0	0	0	0	-0	-1	0	0	-0
Ecuador	S	0	0	0	0	0	0	0	0	-1	-2
El Salvador	S	0	0	0	0	0	0	0	0	0	0

: 1) = + - ,

ODP(Ozone Depletion Potential) : , CFC-11 ODP 1 ,
: UN Environment Programme 「<https://ozone.unep.org>」 2021. 7

3. Ozone-depleting Chlorofluorocarbons (CFCs)

가		CFCs (ODP tonnes) ¹⁾									
Country		CFCs consumption (ODP tonnes)									
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
	Guatemala	S	0	0	0	0	0	0	0	0	0
	Honduras	S	0	0	0	0	0	0	0	0	0
	Jamaica	S	0	0	0	0	0	0	0	0	0
	Nicaragua	S	0	0	0	0	0	0	0	0	0
	Panama	S	0	0	0	0	0	0	0	0	0
	Paraguay	S	0	0	0	0	0	0	0	0	0
	Peru	L	0	0	0	0	0	0	0	0	0
	Uruguay	S	0	0	0	0	0	0	0	0	0
	Venezuela	S	0	0	0	0	0	0	0	0	0
	EUROPE										
	Albania	S	0	0	0	0	0	0	0	0	0
	Andorra	S	0	0	0	0	0	0	0	0	0
	Belarus	S	0	0	0	0	0	0	0	0	0
	Iceland	K	0	0	0	0	0	0	0	0	0
	Liechtenstein	S	0	0	0	0	0	0	0	0	0
	Moldova, Rep. of	S	0	0	0	0	0	0	0	0	0
	Monaco	S	0	0	0	0	0	0	0	0	0
	North Macedonia	S	0	0	0	0	0	0	0	0	0
	Norway	F	-0	-0	0	0	0	0	0	0	0
	Russian Federation	D	308	292	292	288	174	60	4	0	0
	Switzerland	F	0	0	0	0	0	0	0	0	0
	Ukraine	S	0	0	0	0	0	0	0	0	0
	AFRICA										
	Algeria	S	0	0	0	0	0	0	0	0	0
	Angola	S	0	0	0	0	0	0	0	0	0
	Botswana	S	0	0	0	0	0	0	0	0	0
	Burundi	S	0	0	0	0	0	0	0	0	0
	Cameroon	S	-6	-8	-11	0	0	0	0	0	0
	Chad	S	0	0	0	0	0	0	0	0	0
	Cote d'Ivoire	S	0	0	0	0	0	0	0	0	0
	Egypt	S	173	0	0	0	0	0	0	0	0
	Ethiopia	S	0	0	0	0	0	0	0	0	0
	Ghana	S	0	0	0	0	0	0	0	0	0
	Kenya	S	0	0	0	0	0	0	0	0	0
	Mali	S	0	0	0	0	0	0	0	0	0
	Morocco	S	0	0	0	0	0	0	0	0	0
	Nigeria	S	0	0	0	0	0	0	0	-2	0
	Senegal	S	0	0	0	0	0	0	0	0	0
	South Africa	N	0	0	0	0	0	0	0	0	0
	Sudan	S	0	0	0	0	0	0	0	0	0
	Tunisia	S	0	0	0	0	0	0	0	0	0
	Zimbabwe	S	0	0	0	0	0	0	0	0	0
	OCEANIA										
	Australia	A	-24	-30	-15	-8	-15	-9	-7	-8	-3
	New Zealand	B	0	0	0	0	0	0	0	0	0
	P.N.G.	L	0	0	0	0	0	0	0	0	0

가

4.

2000=100

가 Country		Sulphur oxides				Nitrogen oxides			
		2015	2016	2017	2018	2015	2016	2017	2018
ASIA									
Korea, Rep. of	A	71.77	73.13	64.28	...	102.85	110.92	105.71	...
Israel	K	37.06	31.79	24.89	20.74	50.72	44.21	41.48	40.01
Japan	A	62.05	61.98	61.49	61.45	63.82	69.68	66.45	64.53
Turkey	H	86.94	100.49	105.39	112.70	53.45	53.76	52.09	52.42
NORTHAMERICA									
Canada	E	44.59	43.94	40.00	33.90	61.68	59.59	61.43	62.16
United States	E	23.80	19.25	14.84	14.29	52.52	50.11	47.71	...
EUROPE									
Austria	F	44.05	41.96	40.47	37.04	83.29	80.30	76.33	71.05
Belgium	F	23.95	23.37	22.52	22.30	54.43	51.42	48.38	46.87
Czechia	F	55.51	49.39	47.17	41.42	63.90	60.95	59.74	57.42
Denmark	F	29.45	30.89	31.53	33.25	50.09	50.11	48.81	46.47
Estonia	F	37.14	35.97	39.79	31.77	72.59	71.90	73.84	70.85
Finland	F	51.64	49.10	43.82	41.23	56.32	54.38	52.84	51.05
France	C	25.39	22.42	22.33	21.74	53.20	50.56	49.16	45.81
Germany	C	51.63	47.84	46.35	44.39	71.34	69.72	67.15	62.63
Greece	F	15.77	11.41	13.03	12.14	60.42	60.24	61.48	59.77
Hungary	F	5.69	5.42	6.52	5.37	67.61	63.83	64.42	64.08
Iceland	K	156.14	133.01	128.06	141.11	70.60	64.15	65.13	67.20
Ireland	F	10.46	9.50	9.33	8.44	63.09	63.40	61.96	61.78
Italy	C	16.46	15.47	15.26	14.60	48.66	47.32	44.64	44.45
Latvia	F	20.08	19.33	20.25	21.61	82.92	78.64	78.90	81.20
Lithuania	F	39.39	39.20	33.35	33.43	98.50	97.33	91.48	91.93
Luxembourg	F	40.85	30.15	30.54	29.40	69.94	63.15	55.58	50.91
Netherlands	F	39.71	35.78	33.92	31.86	58.25	55.18	52.51	50.72
Norway	F	62.78	58.56	56.62	60.05	79.65	75.82	72.46	73.29
Poland	F	47.63	39.73	39.18	37.42	84.21	85.83	90.77	88.66
Portugal	F	15.48	15.46	15.99	15.32	56.67	54.41	55.59	53.81
Slovakia	F	57.22	22.50	23.88	17.33	67.22	62.84	61.83	61.19
Slovenia	F	5.84	4.98	5.24	5.12	59.44	60.93	57.09	57.03
Spain	F	18.63	15.52	15.56	14.16	57.88	54.58	54.06	51.09
Sweden	F	39.22	40.85	39.11	38.33	62.99	61.81	60.15	59.23
Switzerland	F	34.67	31.98	30.78	30.56	71.45	69.61	66.10	63.31
United Kingdom	C	19.43	13.90	13.51	12.36	49.31	44.90	43.33	41.02
OCEANIA									
Australia	A	101.77	105.22	97.58	90.52	134.97	137.98	141.93	145.10
New Zealand	B	107.29	98.22	104.33	101.05	114.28	110.17	117.81	116.13

: OECD 「<https://stats.oecd.org>」 2021. 7

4. Emissions of Air Pollutants

2000=100

가 Country		Carbon monoxide				Non-methane volatile organic compounds			
		2015	2016	2017	2018	2015	2016	2017	2018
ASIA									
Korea, Rep. of	A	79.39	79.76	82.18	...	141.23	143.07	146.46	...
Israel	K	36.15	35.91	36.52	36.74	...	...	...	...
Japan	A	66.60	73.83	72.00	69.36	51.61	51.65	50.43	49.94
Turkey	H	28.38	26.05	24.00	18.22	68.95	67.52	69.11	67.68
NORTHAMERICA									
Canada	E	52.74	52.28	52.72	52.97	67.86	64.85	64.98	67.35
United States	E	52.24	47.70	46.62	44.95	82.05	76.89	74.80	73.40
EUROPE									
Austria	F	74.92	74.52	73.30	67.89	61.85	61.05	61.61	59.66
Belgium	F	42.77	41.48	33.84	39.45	50.93	50.89	50.10	49.78
Czechia	F	77.99	77.94	77.84	77.48	72.07	70.83	70.93	70.27
Denmark	F	54.08	52.06	51.38	49.77	63.66	62.06	61.76	62.63
Estonia	F	64.86	70.48	69.55	65.32	61.83	61.36	64.10	61.35
Finland	F	62.43	63.86	62.52	61.32	50.86	50.96	49.68	48.32
France	C	40.83	41.33	40.60	38.44	38.47	37.47	37.61	36.09
Germany	C	60.58	57.94	58.48	55.99	63.36	63.02	63.30	61.93
Greece	F	49.48	43.43	44.63	42.29	54.57	51.81	50.58	48.32
Hungary	F	53.57	52.47	51.06	43.70	68.29	68.99	67.46	64.42
Iceland	K	174.24	177.21	174.89	184.07	65.61	67.36	64.81	64.86
Ireland	F	43.76	41.00	35.52	31.28	87.57	88.87	92.75	92.60
Italy	C	48.50	46.91	49.12	43.81	57.29	56.27	59.17	57.05
Latvia	F	42.15	41.26	43.35	44.17	77.44	74.36	75.35	75.71
Lithuania	F	78.98	78.08	76.45	76.01	80.22	80.12	77.02	76.57
Luxembourg	F	54.19	56.42	56.47	51.41	66.83	67.24	67.29	66.64
Netherlands	F	73.81	72.83	72.01	72.00	75.49	74.89	75.06	71.25
Norway	F	68.94	68.36	68.74	68.38	40.64	39.96	39.23	39.35
Poland	F	66.94	70.23	71.18	69.67	88.31	91.52	91.76	88.77
Portugal	F	47.20	45.18	47.52	41.42	64.56	63.09	64.16	65.38
Slovakia	F	64.41	65.50	63.46	55.16	58.27	57.66	54.47	49.13
Slovenia	F	56.89	58.23	55.56	51.97	58.95	59.86	58.83	58.85
Spain	F	63.67	62.88	63.16	62.56	62.37	63.80	65.17	65.80
Sweden	F	54.28	53.86	53.12	50.14	69.75	66.36	63.08	60.60
Switzerland	F	43.29	42.18	40.47	38.98	54.45	53.00	52.55	52.06
United Kingdom	C	37.96	35.04	34.67	34.44	48.93	48.05	48.64	49.40
OCEANIA									
Australia	A	50.44	49.06	52.23	48.55	103.39	103.16	105.15	103.83
New Zealand	B	105.32	107.71	110.15	109.01	109.23	111.14	113.48	112.66

5. (PM2.5)

: 1,000

가		2003	2004	2005	2006	2007	2008	2009	2010
가	A	...	...	...	...	...	...	...	...
	H	375.7	370.6	365.4	380.7	396.0	411.2	426.5	441.8
	E	1,411.3	1,355.3	1,337.8	1,339.0	1,405.4	1,469.4	1,343.6	1,432.4
	E	...	...	594.2	...	...	571.0	...	...
	E	4,315.6	4,389.4	4,462.5	4,593.5	4,724.6	4,550.1	4,526.3	4,504.7
	G	...	...	350.6	352.9	361.2	378.2	381.4	381.7
	F	23.2	22.6	22.4	22.0	21.2	20.3	19.1	19.7
	F	36.9	36.9	34.5	35.2	33.2	33.5	30.4	32.1
	F	46.4	46.1	42.6	43.7	41.7	40.3	41.3	44.4
	F	21.7	21.5	21.9	22.4	24.4	23.5	21.3	21.4
	F	14.3	15.4	13.0	9.8	12.7	11.9	9.6	13.9
	F	27.1	26.4	25.1	25.5	24.0	23.1	22.4	23.8
	C	283.2	268.5	246.7	220.9	207.1	200.0	189.4	196.6
	C	154.4	148.9	141.2	139.0	134.2	129.6	117.3	123.2
	F	62.8	63.7	62.9	62.2	62.0	58.7	56.0	42.0
	F	46.1	42.6	40.0	40.2	40.1	36.2	46.9	49.8
	K	1.3	1.4	1.4	1.8	1.9	1.8	1.6	1.5
	F	18.7	18.8	19.4	18.8	18.3	18.1	17.4	16.4
	C	177.0	151.7	176.2	182.6	206.9	219.3	203.4	198.5
	F	30.8	32.0	28.8	28.3	27.5	26.4	28.4	22.5
	F	7.4	7.5	9.2	8.9	8.8	9.2	8.3	7.8
	F	2.6	2.6	2.5	2.4	2.1	2.0	1.9	1.8
	F	24.9	23.8	22.7	22.6	21.2	19.9	18.2	17.2
	F	38.8	36.7	37.4	35.3	35.4	34.1	31.9	34.7
	F	149.3	152.1	153.6	159.8	152.7	150.1	144.0	152.5
	F	66.9	68.1	66.2	62.2	60.9	58.4	55.1	55.1
	F	30.3	28.4	34.3	30.5	26.7	23.8	21.8	24.5
	F	12.7	13.3	13.8	13.7	13.7	14.3	13.6	13.5
	F	162.1	150.4	146.2	147.8	148.2	134.6	139.4	136.1
	F	31.8	30.7	30.7	28.9	28.5	27.1	25.6	26.0
	F	10.5	10.3	10.2	10.0	9.6	9.7	9.2	9.1
	C	131.9	128.4	126.2	123.7	117.4	115.8	110.3	118.6

: OECD 「<https://stats.oecd.org>」 2021. 7

5. Emissions of PM2.5

In thousand tonnes

2011	2012	2013	2014	2015	2016	2017	2018	Country
81.4	76.0	76.5	63.0	84.3	86.3	77.6	...	ASIA
430.0	418.3	406.5	394.7	383.0	382.5	382.0	381.6	Korea, Rep. of
								Turkey
								NORTH AMERICA
1,470.9	1,581.0	1,587.2	1,587.1	1,595.4	1,594.9	1,608.3	1,625.3	Canada
...	...	...	...	...	602.0	...	...	Mexico
4,512.8	4,367.6	4,222.5	4,077.3	3,940.0	3,786.7	3,668.3	3,662.7	United States
								SOUTH AMERICA
385.1	383.9	381.0	277.8	125.0	131.7	135.9	112.0	Chile
								EUROPE
18.6	18.1	17.5	16.0	15.8	15.4	15.2	14.1	Austria
25.5	26.5	27.7	22.0	24.0	24.8	22.9	22.2	Belgium
42.7	43.0	43.5	41.0	40.5	39.3	40.2	39.3	Czechia
19.4	18.3	18.1	16.6	17.3	17.2	16.7	16.4	Denmark
18.3	8.7	12.1	8.9	9.7	7.9	9.4	6.8	Estonia
21.0	20.6	19.7	19.4	17.7	18.4	17.8	17.8	Finland
170.0	173.0	173.3	148.0	149.5	149.2	143.3	134.5	France
118.2	117.1	115.0	107.5	105.6	99.6	98.3	96.7	Germany
41.8	43.3	38.6	39.3	37.0	34.1	34.5	33.0	Greece
55.6	58.2	58.8	49.6	51.9	50.0	47.9	41.5	Hungary
1.3	1.5	1.4	1.4	1.4	1.1	1.1	1.1	Iceland
14.7	14.3	14.7	13.6	13.6	12.8	12.1	12.1	Ireland
150.8	177.4	171.3	153.7	159.4	154.8	162.0	143.4	Italy
22.8	23.4	21.4	21.0	18.4	18.3	20.0	20.9	Latvia
9.3	8.1	6.6	6.3	5.5	5.4	6.0	5.8	Lithuania
1.6	1.6	1.5	1.6	1.3	1.5	1.3	1.4	Luxembourg
16.1	14.7	14.3	13.7	13.2	12.7	12.4	11.9	Netherlands
32.4	32.7	28.5	25.8	25.7	24.9	24.8	24.5	Norway
145.8	143.1	136.8	129.3	129.3	134.1	137.9	136.7	Poland
56.5	53.5	51.4	50.5	50.5	50.2	50.5	49.7	Portugal
22.6	23.7	21.6	16.8	18.5	18.9	18.1	15.1	Slovakia
13.4	12.9	13.0	11.1	11.7	12.0	11.5	10.8	Slovenia
138.4	122.7	135.5	120.9	128.4	125.7	125.6	125.4	Spain
25.3	23.8	23.2	20.3	19.2	19.2	19.5	18.5	Sweden
8.3	8.3	8.3	7.5	7.3	7.3	7.1	6.8	Switzerland
106.5	111.7	113.2	106.9	107.6	106.3	105.9	107.8	United Kingdom

6. 가

: 1,000 (가)

가 Country		2011	2012	2013	2014	2015	2016	2017	2018
ASIA									
Korea, Rep. of	A	682,945	687,126	696,749	690,944	692,924	694,066	...	...
China	D	...	11,895,765	...	...	...	...	...	...
Indonesia	D	726,262	757,250	796,579	864,948	907,334	883,224	...	...
Israel	K	79,188	85,028	79,569	76,957	80,601	79,935	...	...
Japan	A	1,353,604	1,396,324	1,407,809	1,358,345	1,319,800	1,302,842	1,289,240	1,238,343
Turkey	H	427,831	447,255	439,326	458,369	472,595	497,742	523,753	520,942
NORTHAMERICA									
Canada	E	702,413	710,108	720,877	721,354	720,380	706,196	713,838	729,349
Mexico	E	681,190	673,722	683,121	686,160	699,564	...	...	...
United States	E	6,820,533	6,580,675	6,769,551	6,829,017	6,676,371	6,524,080	6,488,235	6,676,650
SOUTHAMERICA									
Argentina	N	310,315	310,670	321,012	322,555	...	...	...	...
Brazil	N	991,691	1,027,739	...	...	...	...	...	...
Chile	G	99,861	104,492	104,304	101,474	108,243	111,678	...	...
Colombia	K	133,918	139,838	147,803	150,615	...	...	...	...
Costa Rica	K	...	13,257	...	...	...	...	...	...
EUROPE									
Austria	F	82,287	79,529	79,972	76,346	78,510	79,467	82,023	78,950
Belgium	F	123,783	120,923	120,949	115,216	119,418	118,172	118,005	118,456
Czechia	F	138,359	134,202	128,984	126,857	128,304	130,134	129,059	127,450
Denmark	F	59,422	54,838	56,562	52,361	49,742	51,798	49,678	49,694
Estonia	F	21,058	19,967	21,848	21,057	18,110	19,640	20,923	19,974
Finland	F	67,899	62,419	62,856	58,700	55,086	58,040	55,337	56,359

6. Greenhouse Gas Emissions

		In thousand tons(CO2 equivalent)							
가 Country		2011	2012	2013	2014	2015	2016	2017	2018
France	C	488,626	489,044	490,341	460,181	464,049	465,668	470,593	452,210
Germany	C	919,435	924,147	941,570	902,389	906,320	909,052	894,296	858,369
Greece	F	115,593	112,327	102,705	99,277	95,482	91,840	95,586	92,222
가 Hungary	F	63,239	59,570	56,763	57,391	60,797	61,257	63,781	63,220
Iceland	K	4,681	4,684	4,689	4,722	4,800	4,755	4,836	4,857
Ireland	F	57,157	57,753	57,590	57,325	59,416	61,491	61,005	60,935
Italy	C	501,288	482,362	447,073	426,492	439,432	436,088	431,324	427,529
Latvia	F	11,475	11,297	11,226	11,128	11,179	11,170	11,217	11,716
Lithuania	F	21,463	21,396	20,168	20,111	20,400	20,420	20,618	20,267
Luxembourg	F	12,046	11,773	11,234	10,777	10,290	10,051	10,236	10,547
Netherlands	F	199,175	195,272	194,878	187,185	195,422	194,992	192,876	187,756
Norway	F	54,643	54,121	53,969	53,930	54,354	53,472	52,387	52,022
Poland	F	412,006	404,527	401,147	388,470	391,674	400,268	414,679	412,856
Portugal	F	67,356	65,467	63,611	63,520	67,698	65,866	70,447	67,280
Russian Federation	D	2,119,644	2,147,996	2,092,550	2,094,364	2,094,012	2,098,139	2,155,271	2,220,123
Slovakia	F	45,704	43,186	42,856	40,792	41,831	42,317	43,475	43,348
Slovenia	F	19,566	19,005	18,308	16,575	16,751	17,608	17,367	17,502
Spain	F	358,231	350,959	324,693	326,816	338,254	326,890	340,298	334,255
Sweden	F	60,131	57,294	55,608	53,846	53,739	53,286	52,715	51,779
Switzerland	F	50,616	52,037	52,816	48,877	48,412	48,725	47,873	46,333
United Kingdom	C	567,259	583,866	570,219	529,981	512,121	486,372	475,260	465,932
OCEANIA									
Australia	A	542,512	544,733	535,007	530,411	538,619	548,863	556,612	558,047
New Zealand	B	76,975	79,402	78,805	79,450	79,494	77,623	79,641	78,862

7.

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가 Country		2010	2011	2012	2013	2014	2015	2016	2017
A SIA									
Armenia	S	435,398	462,896	470,506	579,050	576,419	555,077	615,471	543,232
Azerbaijan	S	139,971	185,676	296,979	202,882	456,625	262,557	632,602	265,970
Bangladesh	M	...	...	28,946	...	...	...	...	...
¹⁾ China	D	15,867,500	34,312,200	34,652,400	31,568,900	36,335,200	39,761,100	53,473,000	69,368,896
Cyprus	M	23,770	...	31,069	...	173,050	...	159,080	...
Hong Kong	L	40,828	36,151	33,916	32,688	31,838	33,738	...	...
India	J	...	7,903,628	7,900,000	...	7,423,002	7,803,517	...	7,172,762
Iraq	S	15,546	...	119,425	...	7,150	20,622	29,737	16,191
Jordan	S	61,962	1,230,441	...	47,400	...	...	...	...
Kazakhstan	M	303,116,992	420,668,288	355,952,512	382,214,304	337,414,784	251,565,600	151,391,104	126,874,304
Kyrgyzstan	S	5,806,792	10,152,943	4,930,216	7,957,260	10,223,015	10,498,943	12,377,486	12,648,247
²⁾ Macao	S	12,419	17,573	17,683	17,252	20,157	23,668	21,129	19,798
Malaysia	I	3,087,497	3,281,569	2,854,517	2,965,612	2,354,674	2,918,478	2,766,614	2,017,281
Philippines	I	1,346,506	4,979,340	780,523	8,976,956	2,498,988	4,335,657	1,485,808	2,098,545
³⁾ Saudi Arabia	N	...	...	...	...	...	...	559,334	900,000
가 ⁴⁾ Singapore	I	434,000	432,600	280,500	332,800	411,180	446,870	478,990	471,450
Thailand	I	...	...	...	...	2,065,000	2,800,000	...	...
Turkey	H	3,225,786	...	3,988,200	...	3,432,426	...	5,550,817	...
SOUTH AMERICA									
Cuba	S	660,756	500,651	565,216	496,570	412,100	302,860	230,897	235,098
Guadeloupe	S	7,488	1,983	9,059	11,859	11,670	22,005	10,024	...
Guatemala	S	301,350	31	14	17,248	20,364	11,415	4,884	15,564
⁵⁾ Panama	S	3,037	3,095	...	...	...	...	...	...
EUROPE									
Austria	F	1,472,864	...	1,065,888	...	1,272,288	...	1,260,953	...
⁶⁾ Belarus	S	918,200	943,196	1,322,792	1,415,422	1,723,975	1,207,798	1,626,610	1,668,060
Belgium	F	4,767,299	...	2,785,751	...	2,961,135	...	3,812,878	...
가 Bulgaria	M	13,553,483	...	13,407,042	...	12,206,169	...	13,328,437	...
Croatia	M	72,553	...	121,419	...	130,239	...	174,325	...
Czechia	F	1,362,864	...	1,481,281	...	1,162,342	...	1,088,714	...

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: UN 「<https://unstats.un.org>」 2021. 8

7. Hazardous Waste Generated

		In tonnes									
가 Country		2010	2011	2012	2013	2014	2015	2016	2017		
가	Denmark	F	1,224,795	...	1,216,905	...	1,715,907	...	2,010,740	...	
	Estonia	F	8,961,708	...	9,159,139	...	10,410,321	...	9,682,164	...	
	Finland	F	2,559,417	...	1,653,942	...	1,998,693	...	2,388,490	...	
	France	C	11,538,134	...	11,303,137	...	10,782,969	...	11,010,282	...	
	Germany	C	19,931,452	...	21,983,896	...	21,812,660	...	23,039,154	...	
	Greece	F	291,773	...	297,370	...	221,041	...	...	...
	Hungary	F	540,599	...	700,246	...	596,554	...	457,139	...	
	Iceland	K	8,304	...	16,263	...	36,250	...	47,857	...	
	Ireland	F	1,972,204	...	478,706	...	482,907	...	533,987	...	
	Italy	C	8,543,415	...	8,987,032	...	8,877,164	...	9,706,964	...	
	Latvia	F	67,906	...	95,114	...	104,142	...	66,230	...	
	Lithuania	F	105,323	...	136,786	...	165,477	...	175,950	...	
	Luxembourg	F	380,072	...	315,082	...	237,180	...	427,440	...	
	Malta	M	24,856	...	37,987	...	36,654	...	134,001	...	
	⁷⁾ Moldova, Rep. of	S	899	3,106	3,881	4,160	1,263	7,261	5,966	8,696	
	Monaco	S	...	...	...	293	301	310	383	202
	Netherlands	F	4,486,479	...	4,855,399	...	4,832,314	...	5,134,155	...	
	Norway	F	1,763,033	...	1,357,124	...	1,592,280	...	1,621,059	...	
	Poland	F	1,491,845	...	1,737,024	...	1,681,037	...	1,917,134	...	
	Portugal	F	681,193	...	733,856	...	738,249	...	834,601	...	
	Romania	M	695,689	...	689,251	...	590,299	...	624,979	...	
	Russian Federation	D	114,366,608	120,162,208	113,665,008	116,666,024	124,335,344	110,084,064	98,263,464	107,196,336	
	Serbia	S	11,161,235	12,796,202	14,446,624	16,762,223	13,465,966	16,571,268	...	...
	Slovakia	F	415,479	...	370,223	...	371,214	...	496,126	...	
	Slovenia	F	117,180	...	133,334	...	155,229	...	123,617	...	
	Spain	F	2,991,152	...	3,113,947	...	2,984,518	...	3,183,846	...	
	Sweden	F	2,527,760	...	2,696,749	...	2,568,154	...	2,379,232	...	
	Ukraine	S	1,659,958	1,434,481	1,368,173	923,777	739,750	587,344	620,965	605,284	
	United Kingdom	C	5,242,857	...	5,780,729	...	5,606,753	...	6,086,643	...	
	A F R I C A										
	Mauritius	S	7,776	17,052	17,734	18,443	19,181	19,948	20,746	21,576	
	South Africa	N	...	1,319,096	...	...	...	...	...	52,076,716

8.

가 Country			Forest area (1,000 §´)	Threatened species				Terrestrial protected areas (% of total land area)	Marine protected areas (% of territorial waters)
				Mammals	Birds	Fishes	Higher plants ¹⁾		
			2018	2018	2018	2018	2018	2018	2018
가	A SIA								
	Korea, Rep. of	A	63	12	33	28	31	11.7	1.6
	Azerbaijan	S	11	8	17	14	44	10.2	0.4
	Bangladesh	M	19	37	36	29	23	4.6	5.4
	Cambodia	M	84	39	31	48	37	26.0	0.2
	China	D	2,162	73	96	136	593	15.4	5.4
	India	J	716	93	93	227	396	6.0	0.2
	Indonesia	D	933	191	160	166	458	12.2	3.1
	Iran	S	107	18	28	47	7	8.6	0.8
	Japan	A	249	29	49	77	50	29.4	8.2
	Jordan	S	1	13	14	20	8	1.8	35.6
	Kazakhstan	M	34	16	27	14	14	3.3	1.0
	Korea, D.P.Rep.	S	61	10	29	20	17	2.4	0.0
	Lao P.D.Rep.	M	167	45	29	55	56	16.7	...
	Lebanon	S	1	10	11	28	24	2.6	0.2
	Malaysia	I	192	71	63	87	727	19.1	1.5
	Myanmar	M	291	49	56	53	61	6.4	2.3
	Nepal	S	60	29	38	7	18	23.6	...
	Philippines	I	71	38	93	91	254	15.3	1.2
	Saudi Arabia	N	10	11	18	41	4	4.8	2.5
	Singapore	I	0	14	22	29	62	5.6	0.0
	Sri Lanka	S	21	30	16	57	297	29.9	0.1
	Syrian Arab Rep.	S	5	14	17	51	26	0.7	0.2
	Thailand	I	199	59	62	106	159	18.8	1.9
	Turkey	H	219	19	20	131	113	0.2	0.1
	Viet Nam	I	145	56	52	83	231	7.6	0.6
	NORTH AMERICA								
	Canada	E	3,470	18	24	44	18	9.7	0.9
	Mexico	E	659	96	71	181	484	14.5	21.8
	United States	E	3,098	40	91	251	510	13.0	41.1
	SOUTH AMERICA								
	Argentina	N	288	38	52	42	70	8.8	3.8
	Bolivia	S	513	21	55	8	106	30.9	...
	Brazil	N	4,991	80	175	93	558	29.4	26.6
	Chile	G	180	19	35	27	73	18.5	28.8
	Colombia	K	595	58	126	99	268	14.8	17.1
Cuba	S	32	10	19	44	179	16.6	4.3	
Ecuador	S	126	47	106	61	1,859	21.7	13.3	
El Salvador	S	6	6	7	17	33	8.8	0.7	
Guatemala	S	36	15	17	41	120	20.0	0.9	
Honduras	S	64	8	14	45	134	23.9	4.2	

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: The World Bank 「<https://www.worldbank.org>」 2021. 8

8. Forest Area and Biodiversity

가 Country		Forest area (1,000 §´)	Threatened species				Terrestrial protected areas (% of total land area)	Marine protected areas (% of temitorial waters)	
			Mammals	Birds	Fishes	Higher plants ¹⁾			
							2018	2018	2018
	Jamaica	S	6	7	11	30	215	15.9	0.8
	Paraguay	S	167	10	27	0	20	14.3	...
	Peru	L	727	53	119	52	328	21.3	0.5
	Uruguay	S	20	10	22	45	22	3.4	0.7
	Venezuela	S	463	35	52	45	86	54.1	3.5
가	EUROPE								
	Albania	S	8	3	8	44	4	17.7	2.7
	Austria	F	39	3	13	11	17	28.4	...
	Belarus	S	87	4	9	2	1	9.4	...
	Belgium	F	7	2	8	13	0	23.3	36.7
	Bulgaria	M	39	8	17	22	9	34.7	8.1
	Croatia	M	19	9	14	64	8	38.3	8.5
	Czechia	F	27	3	9	2	26	22.2	...
	Denmark	F	6	2	9	18	1	18.1	17.8
	Estonia	F	24	1	9	5	0	20.2	18.6
	Finland	F	224	2	11	6	2	15.0	10.5
	France	C	171	9	16	53	47	25.8	45.0
	Germany	C	114	5	11	24	36	37.8	45.4
	Greece	F	39	10	17	80	72	35.2	4.5
	Hungary	F	21	3	13	9	43	22.6	...
Ireland	F	8	5	9	28	3	14.4	2.3	
가	Italy	C	95	8	17	52	102	21.5	8.8
	Latvia	F	34	1	11	6	0	18.2	16.0
	Netherlands	F	4	3	10	15	1	11.2	26.7
	Norway	F	122	8	11	23	10	17.1	0.8
	Poland	F	95	4	11	8	11	39.7	22.6
	Portugal	F	33	13	15	67	101	22.9	16.6
	Russian Federation	D	8,153	34	57	39	56	9.7	3.0
	Spain	F	186	17	19	83	247	28.1	8.4
	Sweden	F	280	1	11	15	5	14.9	15.2
	United Kingdom	C	32	5	11	48	42	28.7	28.9
	AFRICA								
	Angola	S	677	18	32	53	34	7.0	0.0
	Ethiopia	S	172	34	35	14	64	18.5	...
	Gabon	S	236	18	7	72	173	22.4	28.8
	Kenya	S	36	30	44	74	243	12.4	0.8
Mali	S	133	14	17	2	12	8.2	...	
가	South Africa	N	171	30	54	121	153	8.0	12.1
	OCEANIA								
	Australia	A	1,340	63	52	125	108	19.3	40.6
	New Zealand	B	99	9	69	38	21	32.5	30.4

9. Natural Losses of Forest Resources

: 1,000m³

In cubic metres, thousands

가 Country		2012	2013	2014	2015	2016	2017	2018	2019
ASIA									
Korea, Rep. of	A	475	533	836	730	507	100	...	...
Japan	A	643	627	561	481	440	399	352	...
Turkey	H	3,073	4,014	2,567	5,246	3,324	2,763	3,273	2,810
NORTHAMERICA									
United States	E	...	...	...	...	326,125	...	...	...
SOUTHAMERICA									
Chile	G	5,152	...	...	...	...	...	...	...
EUROPE									
Austria	F	...	5,710	...	...	...	...	...	...
Belgium	F	270	...	...	...	...	...	...	...
Denmark	F	352	397	424	443	473	489	513	564
Finland	F	4,736	4,736	4,736	4,736	5,602	5,602	...	...
France	C	9,126	9,354	9,768	10,473	10,854	11,995	...	...
Germany	C	3,684	3,685	5,159	5,253	5,065	5,023	3,747	...
Ireland	F	403	403	403	403	403	293	293	...
Italy	C	...	...	...	4,860	...	...	...	...
Latvia	F	6,090	6,090	6,090	6,070	6,070	6,070	5,943	...
Lithuania	F	3,310	3,260	3,290	3,220	3,100	3,120	3,000	3,020
Luxembourg	F	85	62	101	62	62	62	62	62
Netherlands	F	...	168	...	...	...	158	158	158
Norway	F	3,620	3,657	3,694	4,188	4,188	4,188	4,182	4,182
Slovenia	F	...	...	...	...	...	...	1,640	...
Sweden	F	...	...	...	9,254	...	...	...	...
Switzerland	F	...	...	...	2,492	...	...	2,395	...

10. Pesticides Sales¹⁾²⁾

		In tonnes					
가		Year	Total	Insecticides	Fungicides	Herbicides	Others
A SIA							
3) Korea, Rep. of	A	2019	16,745	4,953	5,146	5,254	1,392
		2018	18,716	5,674	5,576	5,924	1,542
		2017	20,043	6,282	5,889	6,145	1,727
Israel	K	2016	6,093	525	2,843	1,381	1,344
Japan	A	2019	51,969	16,336	21,845	13,298	491
Turkey	H	2019	51,297	11,609	19,698	12,644	7,346
NORTH AMERICA							
Canada	E	2019	77,546	3,406	7,888	59,427	4,165
Mexico	E	2020	121,606	36,589	37,411	29,442	18,164
United States	E	2016	449,997	35,871	54,344	285,715	74,065
SOUTH AMERICA							
Chile	G	2013	35,354	6,385	16,358	6,946	5,665
Colombia	K	2018	37,773	...	...	...	...
Costa Rica	K	2018	12,811	...	...	...	...
EUROPE							
Austria	F	2019	4,954	1,613	2,068	1,151	118
Belgium	F	2019	6,126	359	2,449	2,328	979
Czechia	F	2019	5,053	307	1,651	2,399	693
Denmark	F	2019	2,661	57	436	2,026	139
Estonia	F	2019	745	33	105	531	76
Finland	F	2019	4,034	23	2,832	1,107	72
France	C	2019	54,304	4,367	24,484	22,484	2,691
Germany	C	2019	45,176	18,665	10,217	13,941	2,293
Greece	F	2019	4,867	965	1,756	1,830	315
Hungary	F	2019	7,815	690	2,796	3,906	422
Iceland	K	2019	1	0	0	1	0
Ireland	F	2019	2,972	23	922	1,845	174
Italy	C	2019	48,405	1,683	24,286	8,524	13,872
Latvia	F	2019	1,651	39	295	972	339
Lithuania	F	2019	2,318	76	575	1,199	468
Luxembourg	F	2019	57	...	...	49	7
Netherlands	F	2019	9,261	1,959	3,897	2,739	653
Norway	F	2019	611	8	77	479	46
Poland	F	2019	24,253	2,724	6,867	11,705	2,933
Portugal	F	2019	9,866	812	5,767	2,222	1,050
Slovakia	F	2019	2,352	149	653	1,160	392
Slovenia	F	2019	973	36	752	172	11
Spain	F	2019	75,190	7,636	34,073	17,023	16,370
Sweden	F	2019	1,801	45	164	1,544	48
Switzerland	F	2019	1,922	294	954	509	144
United Kingdom	C	2019	16,429	226	6,057	9,890	255
OCEANIA							
Australia	A	2019	204,246	7,993	7,376	124,616	64,260
New Zealand	B	2009	5,085	303	1,296	2,914	573

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: OECD 「<https://stats.oecd.org>」 2021. 8,

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11. Municipal Waste

: 1,000

In thousand tonnes

가 Country		2011	2012	2013	2014	2015	2016	2017	2018	2019
A SIA										
Korea, Rep. of	A	17,861	17,881	17,786	18,219	18,705	19,627	19,524	20,453	...
China	D	163,953	170,809	172,386	178,602	191,419	203,620	215,209	...	...
Indonesia	D	7,742	7,650	...	...	...	...	...	...	...
Israel	K	4,746	4,837	4,862	4,955	5,082	5,261	5,435	5,658	5,791
Japan	A	45,430	45,234	44,874	44,317	43,981	43,170	42,894	42,716	...
Turkey	H	30,862	30,786	30,920	31,230	31,283	33,763	34,173	34,533	35,017
NORTHAMERICA										
Mexico	E	41,063	42,103	...	...	...	...	...	...	...
United States	E	228,583	228,874	231,396	234,417	237,782	243,225	243,724	265,225	...
SOUTHAMERICA										
Brazil	N	53,000	57,900	...	...	...	...	...	...	...
Chile	G	6,142	...	...	6,812	7,197	7,229	8,122	8,177	...
Colombia	K	9,686	8,996	9,145	9,145	9,968	11,400	10,857	12,083	...
Costa Rica	K	1,659	1,698	1,752	1,788	1,877	1,218	1,267	1,462	1,344
EUROPE										
Austria	F	4,807	4,883	4,905	4,833	4,836	4,928	5,018	5,119	5,220
Belgium	F	5,023	4,944	4,867	4,762	4,643	4,746	4,672	4,677	4,779
Czechia	F	3,358	3,233	3,228	3,261	3,337	3,580	5,177	5,248	5,338
Denmark	F	4,803	4,508	4,564	4,558	4,671	4,757	4,728	4,715	4,907
Estonia	F	399	371	386	470	473	494	514	535	490
Finland	F	2,719	2,738	2,682	2,630	2,738	2,768	2,812	3,041	3,123
France	C	34,790	34,484	34,176	34,260	34,344	35,356	35,817	35,889	36,740
Germany	C	50,237	49,759	49,570	51,102	51,625	52,133	51,790	50,260	50,612
Greece	F	5,586	5,463	5,284	5,315	5,277	5,367	5,415	5,523	5,613
Hungary	F	3,809	3,988	3,738	3,795	3,712	3,721	3,768	3,729	3,780
Iceland	K	158	164	167	175	195	220	225	...	...
Ireland	F	2,823	2,693	2,693	2,619	2,619	2,763	2,768	2,912	...
Italy	C	31,386	29,994	29,573	29,652	29,524	30,112	29,572	30,165	30,079
Latvia	F	721	658	704	726	798	802	798	785	840
Lithuania	F	1,339	1,330	1,280	1,270	1,300	1,272	1,286	1,301	1,319
Luxembourg	F	345	346	335	348	346	474	476	488	491
Netherlands	F	9,479	9,203	8,840	8,894	8,866	8,861	8,792	8,806	8,806
Norway	F	2,403	2,392	2,518	2,175	2,187	3,946	3,949	3,927	4,151
Poland	F	12,129	12,084	11,295	10,330	10,863	11,654	11,969	12,485	12,753
Portugal	F	5,178	4,766	4,598	4,710	4,769	4,891	5,007	5,213	5,281
Russian Federation	D	69,198	80,564	...	...	...	...	...	...	...
Slovakia	F	1,679	1,657	1,645	1,733	1,784	1,890	2,058	2,254	2,299
Slovenia	F	852	744	853	892	926	943	974	1,009	1,052
Spain	F	22,672	21,896	21,184	20,836	21,158	21,542	22,018	22,229	22,438
Sweden	F	4,278	4,324	4,371	4,295	4,422	4,439	4,551	4,416	4,611
Switzerland	F	5,478	5,576	5,708	6,006	6,030	6,050	5,992	6,012	6,079
United Kingdom	C	31,066	30,413	30,890	31,129	31,475	31,710	30,912	30,786	30,707
OCEANIA										
Australia	A	13,450	13,572	13,695	13,817	14,003	13,539	13,751	...	...
New Zealand	B	2,512	2,514	2,684	2,931	3,221	3,405	3,481	3,705	...

12. (2018) Generation of Primary Waste by Sector (2018)

: 1,000

In thousand tonnes

가			Agriculture, forestry and fishing	Mining and quarrying	Manufac- turing	Energy production	Water supply, sewerage, waste manage- ment, etc.	Construction	Other
Country		Total							
ASIA									
Korea, Rep. of	A	162,827	176	729	39,502	11,663	8,953	77,152	4,200
Israel	K	...	...	...	...	1,019	104	...	...
¹⁾ Japan	A	422,120	80,955	9,766	109,487	11,765	88,778	81,845	30,935
²⁾ Turkey	H	...	...	...	...	19,342	...	...	34,078
SOUTH AMERICA									
³⁾ Chile	G	35,192	825	1,070	23,189	1,597	4	1,103	7,416
Colombia	K	24,850	...	...	13,210	...	...	...	...
⁴⁾ Costa Rica	K	...	...	...	...	...	...	...	1,267
EUROPE									
Austria	F	63,237	136	56	5,661	...	279	48,882	...
Belgium	F	63,673	441	34	16,384	...	1,812	22,114	...
Czechia	F	26,739	137	81	5,037	...	839	11,601	...
Denmark	F	20,348	372	7	998	...	146	11,958	...
Estonia	F	22,860	138	6,829	4,366	...	42	2,193	...
Finland	F	126,740	0	96,068	8,428	...	2,304	15,647	...
France	C	331,115	1,310	1,433	22,357	...	6,135	240,206	...
Germany	C	361,550	975	8,049	55,059	...	2,123	224,388	...
Greece	F	44,411	422	25,705	5,274	...	229	2,286	...
가 Hungary	F	16,985	436	175	2,468	...	518	6,102	...
Iceland	K	1,280	47	0	315	...	1	51	...
Ireland	F	13,195	297	1,982	3,443	...	292	1,903	...
Italy	C	145,818	329	1,296	27,818	...	5,558	60,612	...
Latvia	F	1,753	133	1	384	...	27	311	...
Lithuania	F	6,020	294	79	2,619	...	61	620	...
Luxembourg	F	8,896	8	4	621	...	21	7,320	...
Netherlands	F	138,484	4,679	65	13,959	...	553	100,725	...
Norway	F	13,743	174	170	1,790	...	156	5,653	...
Poland	F	160,463	426	64,301	29,281	...	1,507	16,778	...
Portugal	F	14,963	62	26	2,947	...	641	1,395	...
Slovakia	F	11,751	516	274	3,355	...	404	541	...
Slovenia	F	8,168	62	15	1,654	...	132	669	...
Spain	F	120,336	6,254	23,594	13,536	...	2,096	38,075	...
Sweden	F	133,505	962	103,554	5,114	...	237	12,383	...
⁵⁾ Switzerland	F	19,189	...	...	1,570	...	276	11,900	...
United Kingdom	C	265,217	617	14,593	11,205	...	1,122	137,739	...
OCEANIA									
Australia	A	72,769	...	...	12,528	12,340	...	26,316	...

: 1) 2015 2) 2016 3) 2014
: OECD 「<https://stats.oecd.org>」 2021. 8

4) 2017 5) 2010

13.

가		(GDP %)					Environmentally related tax revenue (% of GDP)				
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
O	E C D	1.64	1.63	1.62	1.65	1.63	1.66	1.67	1.60	1.55	1.52
	A	2.51	2.62	2.73	2.63	2.66	...	...	...	...	...
	K	3.27	3.22	3.03	2.86	2.97	2.78	3.06	2.67	2.63	...
	A	1.54	1.53	1.52	1.48	1.41	1.36	1.37	1.35	1.35	1.31
	H	3.71	3.46	3.25	3.49	3.25	3.30	3.26	3.09	2.30	2.22
	E	1.17	1.16	1.16	1.15	1.11	...	...	...	...	...
	E	-0.21	-0.79	-1.12	-0.34	0.10	1.37	1.56	1.17	0.96	1.30
	E	0.79	0.79	0.78	0.76	0.74	0.73	0.72	...	...	...
	G	1.04	1.09	1.15	1.15	1.23	1.21	1.23	1.26	1.32	1.34
	K	0.92	0.92	0.87	0.83	0.81	0.83	0.82	0.62	0.60	...
	K	2.40	2.34	2.27	2.44	2.32	2.43	2.41	2.41	2.34	2.39
	F	2.46	2.54	2.52	2.50	2.51	2.49	2.46	2.51	2.39	2.36
	F	2.22	2.27	2.15	2.07	2.07	2.08	2.16	2.23	2.20	2.13
	F	2.61	2.62	2.56	2.54	2.48	2.47	2.49	2.44	2.53	2.47
	F	4.12	4.14	4.04	4.05	4.02	3.99	3.91	3.69	3.61	3.37
	F	2.91	2.72	2.73	2.75	2.64	2.89	3.08	3.10	3.67	3.69
	F	2.71	3.05	3.01	2.96	2.93	2.90	3.08	2.96	2.93	2.80
	C	2.15	2.19	2.21	2.29	2.25	2.26	2.30	2.35	2.40	2.32
	C	2.16	2.18	2.12	2.06	1.99	1.92	1.86	1.63	1.78	1.77
	F	2.67	2.96	3.33	3.67	3.74	3.83	3.82	4.04	3.79	1.58
	F	2.87	2.76	2.87	2.73	2.38	2.54	2.61	2.50	2.38	2.28
	K	2.03	2.03	2.11	1.97	1.96	1.94	1.88	2.02	1.51	1.30
	F	2.43	2.46	2.38	2.47	2.37	1.92	1.87	1.66	1.58	1.39
	C	2.82	3.07	3.50	3.46	3.60	3.42	3.50	3.32	3.29	3.27
	F	3.32	3.04	3.08	3.28	3.51	3.67	3.75	3.69	3.51	3.37
	F	1.88	1.78	1.73	1.78	1.84	1.96	2.04	2.02	2.04	1.94
	F	2.42	2.39	2.39	2.19	2.00	1.85	1.72	1.69	1.73	1.74
	F	3.54	3.46	3.27	3.32	3.39	3.42	3.43	3.45	3.51	3.63
	F	2.47	2.32	2.20	2.16	2.15	2.22	2.29	2.17	2.01	1.91
	F	2.39	2.35	2.47	2.33	2.43	2.46	2.53	2.39	2.49	2.44
	F	2.44	2.33	2.20	2.21	2.28	2.43	2.59	2.59	2.58	2.59
	F	1.99	1.97	1.89	1.98	1.97	1.98	1.99	1.99	2.08	2.02
	F	3.77	3.74	4.15	4.57	4.50	4.66	4.71	4.53	3.78	3.58
	F	1.76	1.71	1.73	1.97	1.88	1.94	1.87	1.84	1.83	1.77
	F	2.56	2.36	2.37	2.33	2.17	2.18	2.22	2.13	2.01	2.00
	F	1.68	1.64	1.63	1.60	1.59	1.61	1.47	1.49	1.51	1.55
	C	2.46	2.44	2.43	2.45	2.44	2.40	2.39	2.36	2.29	2.26
	A	1.88	1.82	2.33	2.29	1.83	1.85	1.73	...	...	...
	B	1.34	1.31	1.32	1.33	1.36	1.40	1.37	1.30	1.38	1.30

13. Environmentally Related Tax Revenue

(%) Environmentally related tax revenue (% of total tax revenue)										country
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
5.75	5.61	5.53	5.49	5.39	5.44	5.45	5.16	5.12	5.03	OECD
11.24	11.30	11.50	11.35	11.39	...	...	...	...	...	ASIA
10.67	10.39	10.08	9.28	9.57	8.91	9.82	8.19	8.49	...	Korea, Rep. of
5.82	5.56	5.37	5.08	4.61	4.43	4.45	4.28	4.19	6.76	Israel
15.03	13.44	13.13	13.87	13.30	13.22	12.96	12.53	9.59	9.61	Japan
										Turkey
										NORTHAMERICA
3.78	3.76	3.72	3.68	3.55	...	...	...	...	...	Canada
-1.61	-6.17	-8.84	-2.58	0.73	8.61	9.40	7.27	5.93	8.43	Mexico
3.36	3.30	3.24	2.95	2.86	2.78	2.79	...	...	...	United States
										SOUTHAMERICA
5.32	5.18	5.37	5.80	6.26	5.92	6.12	6.22	6.26	6.50	Chile
5.10	4.88	4.41	4.14	4.16	4.17	4.29	3.25	3.10	...	Colombia
10.74	10.20	9.89	10.36	9.99	10.25	9.94	10.12	9.80	...	Costa Rica
										EUROPE
5.99	6.18	6.03	5.86	5.88	5.78	5.88	6.00	5.66	5.54	Austria
5.15	5.19	4.83	4.58	4.61	4.69	4.96	5.05	4.99	4.98	Belgium
8.09	7.93	7.65	7.55	7.56	7.45	7.30	7.08	7.24	7.06	Czechia
9.16	9.19	8.83	8.67	8.12	8.49	8.50	8.04	8.09	7.26	Denmark
8.85	8.70	8.67	8.75	8.27	8.74	9.25	9.52	11.17	11.17	Estonia
6.68	7.30	7.10	6.83	6.74	6.66	7.05	6.90	6.92	6.63	Finland
5.07	5.02	4.94	5.02	4.91	4.95	5.05	5.06	5.19	5.08	France
6.07	6.04	5.77	5.58	5.41	5.15	4.94	4.30	4.62	4.57	Germany
8.28	8.65	9.16	10.21	10.31	10.46	9.83	10.29	9.47	3.99	Greece
7.76	7.56	7.36	7.07	6.17	6.56	6.67	6.59	6.47	6.47	Hungary
6.28	6.09	6.20	5.71	5.24	5.49	3.70	5.39	4.04	3.61	Iceland
8.77	8.68	8.29	8.54	8.19	8.21	7.91	7.38	7.02	6.29	Ireland
6.77	7.37	8.03	7.90	8.30	7.97	8.27	7.93	7.88	7.72	Italy
11.59	10.78	10.63	11.24	11.81	12.28	12.18	11.84	11.28	10.79	Latvia
6.61	6.54	6.40	6.65	6.68	6.82	6.86	6.86	6.80	6.45	Lithuania
6.44	6.44	6.24	5.74	5.33	5.00	4.67	4.50	4.35	4.43	Luxembourg
9.93	9.76	9.18	9.19	9.14	9.24	8.94	8.91	9.03	9.22	Netherlands
5.90	5.54	5.31	5.43	5.54	5.78	5.89	5.59	5.08	4.77	Norway
7.63	7.39	7.67	7.25	7.56	7.60	7.59	7.01	7.09	6.94	Poland
8.00	7.20	6.91	6.50	6.67	7.06	7.60	7.59	7.45	7.47	Portugal
7.09	6.78	6.57	6.39	6.16	6.08	5.99	5.80	6.06	5.78	Slovakia
9.95	10.01	11.02	12.26	12.12	12.49	12.59	12.21	10.14	9.59	Slovenia
5.64	5.48	5.35	5.95	5.54	5.72	5.55	5.43	5.29	5.12	Spain
5.94	5.60	5.59	5.46	5.13	5.09	5.01	4.81	4.58	4.66	Sweden
6.48	6.25	6.24	6.08	6.10	5.98	5.48	5.42	5.60	5.61	Switzerland
7.66	7.45	7.55	7.64	7.59	7.42	7.31	7.17	6.96	6.84	United Kingdom
										OCEANIA
7.45	7.05	8.66	8.44	6.72	6.63	6.28	...	...	...	Australia
4.38	4.32	4.13	4.29	4.31	4.37	4.27	4.07	4.16	4.11	New Zealand

14.

: %

가		All Area		Proportion of population using safely managed drinking water services by urban		Proportion of population using safely managed drinking water services by rural	
		2016	2017	2016	2017	2016	2017
ASIA							
Korea, Rep. of	A	98.1	98.2	...	...	...	...
Azerbaijan	S	73.0	73.6	...	...	...	...
Bangladesh	M	55.5	55.4	44.6	44.6	61.4	61.5
Bhutan	S	36.0	36.2	48.9	48.9	27.6	27.6
Cambodia	M	25.2	25.8	55.8	56.6	16.3	16.7
China	D	...	...	92.4	92.3	...	...
India	J	...	...	...	...	53.6	56.0
Iran	S	91.7	91.8	94.9	94.9	82.7	82.7
Israel	K	99.4	99.4	99.4	99.4	99.3	99.2
Japan	A	98.4	98.5	...	...	...	...
Jordan	S	93.8	93.8	...	...	...	...
Malaysia	I	93.3	93.3	...	...	...	...
Pakistan	M	35.5	35.3	40.8	40.0	32.6	32.6
NORTHAMERICA							
Mexico	E	42.7	42.9	...	...	...	...
United States	E	99.0	99.0	99.7	99.7	...	...
SOUTHAMERICA							
Brazil	N	...	...	92.2	92.3	...	...
Chile	G	98.5	98.6	98.6	98.6	...	...
Colombia	K	73.0	73.2	81.3	81.3	39.6	40.1
Ecuador	S	74.9	75.1	84.9	84.9	57.4	57.9
Guatemala	S	55.7	56.0	65.5	65.6	45.7	46.1
Nicaragua	S	51.5	51.6	67.4	67.4	29.5	29.5
Peru	L	50.1	50.4	58.7	58.8	20.4	20.8

14. Proportion of Population Using Safely Managed Drinking Water Services, by Urban/Rural

In percent

Country		All Area		Proportion of population using safely managed drinking water services by urban		Proportion of population using safely managed drinking water services by rural	
				2016	2017	2016	2017
		2016	2017	2016	2017	2016	2017
가	EUROPE						
	Austria	F	98.9	98.9	...	...	...
	Belgium	F	99.5	99.5	...	...	...
	Denmark	F	96.7	96.7	...	...	...
	France	C	97.8	97.9	...	...	...
	Germany	C	99.8	99.8	...	...	...
	Greece	F	100.0	100.0	...	...	...
	Hungary	F	86.8	89.6	...	...	...
	Netherlands	F	100.0	100.0	...	...	...
	North Macedonia	S	82.2	81.0	89.9	89.9	71.7
	Russian Federation	D	75.9	76.0	...	...	...
	Slovakia	F	99.7	99.8	...	...	...
	Spain	F	98.5	98.4	...	...	...
	Switzerland	F	95.5	95.5	...	...	...
	United Kingdom	C	100.0	100.0	...	...	...
가	AFRICA						
	Congo	S	44.8	45.4	58.5	58.6	18.0
	Cote d'Ivoire	S	36.4	36.5	55.3	55.1	17.6
	Ghana	S	34.8	36.4	54.7	56.5	10.6
	Ethiopia	S	10.9	11.4	38.2	38.4	4.1
	Kenya	S	...	...	50.8	50.0	...
	Morocco	S	70.0	70.3	88.9	88.9	39.9
	Tanzania	S	...	...	34.5	35.0	...
	Tunisia	S	92.4	92.7	...	...	...
	Uganda	S	7.0	7.1	16.3	15.7	4.2
가	Zambia	S	...	...	46.2	46.2	...
	OCEANIA						
	Australia	A	...	...	98.8	98.8	...
	New Zealand	B	100.0	100.0	...	...	...

15.

가		2010 US\$ GDP					
Country		1992	1997	2002	2007	2012	2017
A SIA							
Korea, Rep. of	A	19.51	24.70	28.06	35.33	41.60	48.36
Azerbaijan	S	1.08	0.81	1.59	3.40	4.45	4.44
Cambodia	M	...	...	...	4.55	5.91	8.33
China	D	2.00	3.28	4.78	8.07	12.01	17.21
Georgia	S	2.44	2.59	3.93	6.42	7.67	9.23
India	J	1.04	1.26	1.48	1.94	2.87	4.10
Indonesia	D	4.30	4.86	3.87	3.98	4.35	4.90
Iran	S	3.92	3.40	3.76	4.89	4.98	6.03
Israel	K	...	96.60	113.07	154.55	198.65	249.12
Japan	A	53.67	59.17	63.67	70.67	71.15	75.72
Jordan	S	11.58	16.14	22.29	25.27	33.63	35.78
Kazakhstan	M	...	2.24	3.74	5.79	7.79	8.73
Lao P.D.Rep.	M	...	...	...	1.29	1.25	1.62
Lebanon	S	11.88	15.45	19.39	23.90	24.90	23.95
Malaysia	I	11.28	27.49	30.11	38.88	46.36	54.43
Myanmar	M	0.30	0.39	0.62	1.16	1.76	2.48
Nepal	S	...	...	1.20	1.45	1.82	2.27
Pakistan	M	0.57	0.63	0.71	0.92	1.00	1.20
Philippines	I	...	...	...	2.25	2.75	3.45
Saudi Arabia	N	21.81	19.74	17.89	21.51	28.35	32.31
가							
Singapore	I	58.43	72.01	69.07	108.61	277.43	656.08
Sri Lanka	S	2.16	2.46	2.70	3.70	5.18	6.39
Thailand	I	...	...	...	5.48	6.44	7.42
Turkey	H	12.23	14.13	13.17	18.01	17.92	20.24
Viet Nam	I	0.61	0.79	0.91	1.19	1.58	2.14
NORTH AMERICA							
Canada	E	...	25.61	30.42	38.73	46.59	52.39
Mexico	E	11.15	12.17	12.60	13.36	13.74	14.60
United States	E	19.94	23.51	27.27	33.03	36.28	39.24
SOUTH AMERICA							
Argentina	N	8.44	10.40	8.15	11.22	11.79	12.18
Barbados	S	45.39	48.01	51.36	69.29	63.99	66.46
Bolivia	S	6.48	6.80	7.03	8.29	10.41	13.35
Brazil	N	26.10	26.51	28.33	31.45	33.51	34.88
Chile	G	4.65	5.14	4.95	5.73	6.91	7.70
Colombia	K	...	...	22.95	23.31	25.11	27.40
Costa Rica	K	...	...	...	...	17.63	15.41
Cuba	S	...	6.58	7.73	12.05	10.25	10.86
Ecuador	S	...	...	5.25	6.33	7.99	8.81
El Salvador	S	16.83	13.06	9.62	8.49	9.30	10.38
Guatemala	S	...	...	11.94	11.46	13.13	15.66
Honduras	S	...	...	...	9.34	10.66	12.77
Jamaica	S	...	11.88	10.70	10.53	8.97	10.35
Paraguay	S	34.80	41.40	22.87	13.91	11.69	15.00

15. Water Productivity

In constant 2010 US\$ GDP per cubic meter of total freshwater withdrawal

가 Country			1992	1997	2002	2007	2012	2017
	Uruguay	S	8.04	8.74	7.24	9.14	11.98	13.43
	Venezuela	S	35.35	34.51	20.90	17.31	19.13	...
가	EUROPE							
	Albania	S	3.41	3.69	4.72	8.16	10.38	11.77
	Austria	F	75.04	83.32	96.84	111.88	116.36	123.60
	Belarus	S	...	12.29	17.28	29.26	40.20	43.35
	Belgium	F	40.05	48.20	61.95	76.45	92.97	132.19
	Bulgaria	M	4.76	4.94	5.44	7.88	9.06	10.45
	Croatia	M	...	...	88.56	98.77	88.30	94.37
	Czechia	F	...	58.31	83.75	105.84	114.69	150.43
	Denmark	F	199.15	297.72	462.32	601.55	448.92	491.75
	Estonia	F	...	8.94	11.25	12.87	13.37	14.14
가	Finland	F	62.29	73.11	52.58	39.72	38.40	40.44
	France	C	49.58	69.10	74.39	85.89	96.53	108.80
	Germany	C	59.99	68.35	85.63	106.14	127.13	158.47
	Greece	F	25.31	25.80	29.22	34.23	24.94	21.67
	Hungary	F	12.50	16.02	20.25	25.22	26.26	34.62
	Iceland	K	...	55.16	67.45	70.05	48.14	60.02
	Ireland	F	77.44	118.89	207.42	329.51	295.50	452.77
	Italy	C	42.56	43.17	50.66	66.85	61.35	62.39
	Latvia	F	...	39.67	76.76	145.81	106.75	166.32
	Lithuania	F	...	5.78	10.65	18.46	76.16	184.60
가	Luxembourg	F	464.10	556.01	766.10	1,080.06	1,219.09	1,431.38
	Netherlands	F	72.34	92.38	79.21	77.58	79.37	115.68
	Norway	F	117.82	141.65	148.68	142.50	162.77	179.52
	Poland	F	16.15	22.32	28.82	35.91	44.40	59.53
	Portugal	F	17.43	16.71	20.19	26.30	24.53	26.33
	Russian Federation	D	11.54	11.84	15.92	23.66	25.85	26.33
	Slovakia	F	...	40.36	54.84	124.23	142.26	193.81
	Slovenia	F	...	...	43.77	53.09	50.96	57.08
	Spain	F	24.87	29.10	34.66	41.77	37.21	48.21
	Sweden	F	106.29	129.10	154.48	186.85	198.43	243.36
가	United Kingdom	C	135.02	155.94	175.85	298.67	317.97	337.17
	AFRICA							
	Angola	S	56.11	54.35	64.25	101.44	133.37	144.07
	Ethiopia	S	...	...	2.59	2.64	3.78	5.53
	Gabon	S	130.98	127.01	99.58	99.66	116.46	136.75
	Kenya	S	11.22	14.44	13.23	12.58	13.79	14.40
	Mali	S	1.62	1.32	1.42	1.78	2.11	2.73
	South Africa	N	16.45	19.39	22.21	27.64	29.00	21.99
	OCEANIA							
	Australia	A	...	33.91	43.36	65.75	79.15	86.49
가	New Zealand	B	33.19	34.96	31.48	29.34	20.32	18.43



통계청

이 면은 빈 공간입니다.

XVI. 에너지

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통계청

이 면은 빈 공간입니다.

XVI-1. 1차 에너지원별 소비(Primary Energy Consumption by Fuel)

- 1차 에너지(Primary Energy): 천연상태의 에너지로서, 전환과정을 거치지 않은 에너지(석탄, 석유, 천연가스, 수력, 원자력 등)를 말한다.
- 1 Exajoule = 1×10^{18} Joules
- 1 TOE(tonne of oil equivalent) = 41.868 million kJ

XVI-5. 전력 생산량(Production of Electricity)

- 전력 생산량은 총 생산량을 말하며, 이는 주 발전기의 출력 단자에서 측정된 모든 관련 발전 장치 및 설비의 전기 에너지 생산량의 합계이다. 전기는 떨어지거나 흐르는 물, 바람 또는 파도에 담긴 에너지의 변환, 반도체 장치(태양 전지) 내 광전지 공정을 통한 태양 복사의 직접적인 변환, 연료의 연소 등 다양한 프로세스를 통해 생성될 수 있다.
- 1차 전기는 수력, 태양광, 풍력, 조력, 파력, 해양 자원을 기반으로 발생하는 전기 에너지를 말한다. 2차 전기는 에너지 통계에 이미 집계되어 있는 산출물에서 파생된 전기를 의미하며 태양열, 원자력, 지열, 화학열로 생성되는 전기 외에도 가연성 연료로 생성되는 전기를 포함한다.

XVI-12. 최종 에너지 소비의 재생에너지 비중(Renewable Energy Share in the Total Final Energy Consumption)

- 최종소비 단계에서의 전체 에너지 대비 재생가능 에너지의 비중은 재생 가능한 자원으로부터 만들어진 에너지를 최종단계에서 소비하는 비율이다. 재생 가능한 에너지소비는 수력, 고체 생물연료, 풍력, 태양에너지, 액체 생물연료, 생물가스, 지열, 바다, 그리고 폐기물에서 나오는 에너지를 소비하는 것을 포함한다. 전체 최종 에너지 소비는 전체 최종 소비에서 비에너지 사용을 뺀 값으로 국가 균형과 통계로부터 계산된다.

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: Exajoules

가		2019					
		Total	Coal	(100) Oil (million tonnes)	가 Natural Gas	Hydroelectricity	Nuclear
가		581.5	157.6	4,422.7	140.5	37.7	24.9
	A	12.2	3.4	116.4	2.0	0.0	1.3
	S	0.6	0.0	4.8	0.4	0.0	0.0
	M	1.6	0.1	8.8	1.1	0.0	0.0
	D	142.0	81.8	654.3	11.1	11.3	3.1
	L	1.2	0.3	20.2	0.1	0.0	0.0
	J	33.9	18.6	236.5	2.1	1.4	0.4
	D	8.7	3.4	72.1	1.6	0.1	0.0
	S	12.0	0.1	80.2	8.0	0.3	0.1
	A	18.4	4.9	168.3	3.9	0.7	0.6
	M	3.1	1.7	17.5	0.6	0.1	0.0
	S	1.7	0.0	19.0	0.8	0.0	0.0
	I	4.4	1.0	36.0	1.6	0.2	0.0
	M	3.5	0.6	20.7	1.6	0.3	0.1
	I	2.0	0.7	20.8	0.2	0.1	0.0
	S	1.9	0.0	13.3	1.3	0.0	0.0
	N	10.7	0.0	153.2	4.0	0.0	0.0
	I	3.5	0.0	72.0	0.5	0.0	0.0
	L	4.9	1.7	45.4	0.8	0.0	0.3
	I	5.5	0.7	59.2	1.8	0.1	0.0
	H	6.5	1.8	47.4	1.6	0.8	0.0
	S	1.4	0.0	6.7	1.1	0.0	0.0
	S	4.6	0.1	42.7	2.6	0.0	0.0
	S	1.9	0.1	4.3	1.6	0.1	0.0
	E	14.5	0.6	110.4	4.2	3.4	0.9
	E	7.6	0.5	73.7	3.2	0.2	0.1
	E	94.9	11.3	844.9	30.6	2.5	7.6
	N	3.4	0.0	26.8	1.7	0.3	0.1
	N	12.4	0.6	111.5	1.3	3.5	0.1
	G	1.7	0.3	17.4	0.2	0.2	0.0
	K	1.9	0.2	15.6	0.5	0.5	0.0
	S	0.7	0.0	11.3	0.0	0.2	0.0
	L	1.2	0.0	12.2	0.3	0.3	0.0
	S	1.9	0.0	13.7	0.9	0.4	0.0

: BP 「BP Statistical Review of World Energy」 2021, 「<https://www.bp.com>」 2021. 7

1. Primary Energy Consumption by Fuel

2020						In exajoules
Total	Coal	(100) Oil (million tonnes)	가 Natural Gas	Hydroelectricity	Nuclear	Country
556.6	151.4	4,006.7	137.6	38.2	24.0	WORLD
11.8	3.0	110.6	2.0	0.0	1.4	ASIA
0.6	0.0	4.2	0.4	0.0	0.0	Korea, Rep. of
1.6	0.2	7.7	1.1	0.0	0.0	Azerbaijan
145.5	82.3	669.2	11.9	11.7	3.3	Bangladesh
0.9	0.1	14.3	0.2	0.0	0.0	China
32.0	17.5	213.1	2.1	1.5	0.4	Hong Kong
7.6	3.3	53.2	1.5	0.2	0.0	India
12.0	0.1	75.3	8.4	0.2	0.1	Indonesia
17.0	4.6	149.0	3.8	0.7	0.4	Iran
3.1	1.6	17.3	0.6	0.1	0.0	Japan
1.5	0.0	17.6	0.7	0.0	0.0	Kazakhstan
4.1	1.1	31.1	1.4	0.2	0.0	Kuwait
3.5	0.6	20.2	1.5	0.4	0.1	Malaysia
1.8	0.7	17.0	0.1	0.1	0.0	Pakistan
1.7	0.0	9.9	1.3	0.0	0.0	Philippines
10.6	0.0	150.0	4.0	0.0	0.0	Qatar
3.4	0.0	69.5	0.5	0.0	0.0	Saudi Arabia
4.8	1.6	43.1	0.9	0.0	0.3	Singapore
5.1	0.7	54.0	1.7	0.0	0.0	Taiwan
6.3	1.7	43.4	1.7	0.7	0.0	Thailand
1.4	0.0	6.3	1.1	0.0	0.0	Turkey
4.2	0.1	34.7	2.5	0.0	0.0	Turkmenistan
1.9	0.1	3.7	1.5	0.1	0.0	U. A. E.
13.6	0.5	98.1	4.1	3.4	0.9	Uzbekistan
6.5	0.2	56.1	3.1	0.2	0.1	NORTH AMERICA
87.8	9.2	739.7	30.0	2.6	7.4	Canada
3.1	0.0	24.3	1.6	0.3	0.1	Mexico
12.0	0.6	106.8	1.2	3.5	0.1	United States
1.6	0.3	15.9	0.2	0.2	0.0	SOUTH AMERICA
1.8	0.3	12.7	0.5	0.4	0.0	Argentina
0.6	0.0	9.1	0.0	0.2	0.0	Brazil
1.0	0.0	9.2	0.3	0.3	0.0	Chile
1.4	0.0	11.2	0.7	0.3	0.0	Colombia
						Ecuador
						Peru
						Venezuela

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: Exajoules

가		2019					
		Total	Coal	(100)	가	Hydroelectricity	Nuclear
				Oil (million tonnes)	Natural Gas		
가	F	1.5	0.1	12.7	0.3	0.4	0.0
	S	1.1	0.1	7.1	0.7	0.0	0.0
	M	0.7	0.2	5.0	0.1	0.0	0.1
	F	1.7	0.6	9.7	0.3	0.0	0.3
	F	0.7	0.0	7.4	0.1	0.0	0.0
가	F	1.1	0.1	8.9	0.1	0.1	0.2
	C	9.7	0.3	72.3	1.6	0.5	3.6
	C	13.1	2.2	106.6	3.2	0.2	0.7
	F	1.2	0.2	15.0	0.2	0.0	0.0
	F	1.0	0.1	8.1	0.4	0.0	0.1
	F	0.7	0.0	7.3	0.2	0.0	0.0
	C	6.4	0.3	59.1	2.5	0.4	0.0
	F	0.3	0.0	3.2	0.1	0.0	0.0
	F	3.5	0.3	38.1	1.3	0.0	0.0
	F	1.8	0.0	9.1	0.2	1.1	0.0
	F	4.2	1.9	31.1	0.8	0.0	0.0
	F	1.0	0.1	11.7	0.2	0.1	0.0
	M	1.4	0.2	10.4	0.4	0.1	0.1
	D	29.9	3.6	153.9	16.0	1.7	1.9
	F	0.7	0.1	3.9	0.2	0.0	0.1
	F	5.6	0.2	63.1	1.3	0.2	0.5
	F	2.2	0.1	13.6	0.0	0.6	0.6
	F	1.2	0.0	10.2	0.1	0.3	0.2
	S	3.4	1.1	10.9	1.0	0.1	0.7
	C	7.7	0.2	70.7	2.8	0.1	0.5
	S	2.5	0.0	19.5	1.6	0.0	0.0
	S	3.9	0.1	34.1	2.1	0.1	0.0
	N	5.2	3.6	27.0	0.2	0.0	0.1
	A	5.9	1.8	48.3	1.5	0.1	0.0
	B	0.9	0.1	8.3	0.2	0.2	0.0

: BP 「BP Statistical Review of World Energy」 2021, 「<https://www.bp.com>」 2021. 7

1. Primary Energy Consumption by Fuel (Cont'd)

2020							In exajoules
Total	Coal	(100) Oil (million tonnes)	가 Natural Gas	Hydroelectricity	Nuclear		Country
							EUROPE
1.4	0.1	11.1	0.3	0.4	0.0		Austria
1.0	0.1	6.5	0.6	0.0	0.0		Belarus
0.7	0.2	4.5	0.1	0.0	0.1		Bulgaria
1.5	0.5	8.6	0.3	0.0	0.3		Czechia
0.6	0.0	6.1	0.1	0.0	0.0		Denmark
1.1	0.1	8.1	0.1	0.1	0.2		Finland
8.7	0.2	61.4	1.5	0.5	3.1		France
12.1	1.8	96.2	3.1	0.2	0.6		Germany
1.0	0.1	12.0	0.2	0.0	0.0		Greece
1.0	0.1	7.5	0.4	0.0	0.1		Hungary
0.6	0.0	6.2	0.2	0.0	0.0		Ireland
5.9	0.2	49.3	2.4	0.4	0.0		Italy
0.2	0.0	3.0	0.1	0.0	0.0		Lithuania
3.4	0.2	35.2	1.3	0.0	0.0		Netherlands
1.9	0.0	8.7	0.2	1.3	0.0		Norway
4.0	1.7	29.4	0.8	0.0	0.0		Poland
0.9	0.0	9.6	0.2	0.1	0.0		Portugal
1.3	0.2	10.2	0.4	0.1	0.1		Romania
28.3	3.3	146.3	14.8	1.9	1.9		Russian Federation
0.6	0.1	3.7	0.2	0.0	0.1		Slovakia
5.0	0.1	51.7	1.2	0.2	0.5		Spain
2.2	0.1	12.7	0.0	0.7	0.5		Sweden
1.1	0.0	8.5	0.1	0.3	0.2		Switzerland
3.3	1.0	10.4	1.1	0.1	0.7		Ukraine
6.9	0.2	54.7	2.6	0.1	0.4		United Kingdom
							AFRICA
2.3	0.0	16.5	1.6	0.0	0.0		Algeria
3.6	0.0	30.7	2.1	0.1	0.0		Egypt
4.9	3.5	23.3	0.1	0.0	0.1		South Africa
							OCEANIA
5.6	1.7	41.9	1.5	0.1	0.0		Australia
0.8	0.1	6.9	0.2	0.2	0.0		New Zealand

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: Exajoules

가		Production									
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2020 (%) Share in 2020 (%)
		163.7	166.7	166.1	161.8	153.3	157.2	165.2	167.9	159.6	100.0
	A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M	...	...	...	...	...	...	...	...	...	...
	D	78.4	79.3	78.1	76.6	70.8	73.2	76.9	79.8	80.9	50.7
	L	...	...	...	...	...	...	...	...	...	...
	J	10.7	10.7	11.3	11.8	11.9	12.0	12.8	12.6	12.7	7.9
	D	9.5	11.7	11.3	11.4	11.3	11.4	13.8	15.2	13.9	8.7
	S	...	...	...	...	...	...	...	...	...	...
	A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M	2.2	2.2	2.0	1.9	1.9	2.0	2.1	2.1	2.0	1.3
	I	...	...	...	...	...	...	...	...	...	...
	M	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	I	...	...	...	...	...	...	...	...	...	...
	L	...	...	...	...	...	...	...	...	...	...
	I	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
	H	0.7	0.6	0.7	0.5	0.6	0.6	0.7	0.7	0.6	0.4
	S	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E	1.5	1.5	1.5	1.4	1.4	1.3	1.2	1.1	0.9	0.6
	E	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1
	E	20.7	20.0	20.3	18.0	14.7	15.7	15.4	14.3	10.7	6.7
	N	...	...	...	...	...	...	...	...	...	...
	N	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
G	...	...	...	...	...	...	...	...	...	...
K	2.6	2.5	2.5	2.5	2.6	2.6	2.4	2.4	1.5	0.9	
L	...	...	...	...	...	...	...	...	...	...
S	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

: BP 「BP Statistical Review of World Energy」 2021, 「<https://www.bp.com>」 2021. 7

2. Production & Consumption of Coal

In exajoules

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가		Production									
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2020 (%) Share in 2020 (%)
가	F	...	...	...	...	...	...	...	...	...	...
	S	...	...	...	...	...	...	...	...	...	...
	M	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
	F	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.4	0.3
	F	...	...	...	...	...	...	...	...	...	...
가	F	...	...	...	...	...	...	...	...	...	...
	C	...	...	...	...	...	...	...	...	...	...
	C	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.2	1.0	0.6
	F	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1
	F	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
	F	...	...	...	...	...	...	...	...	...	...
	C	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	F	2.4	2.4	2.3	2.2	2.2	2.1	2.0	1.9	1.7	1.1
가	F	...	...	...	...	...	...	...	...	...	...
	M	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
	D	7.0	7.2	7.4	7.8	8.1	8.6	9.2	9.2	8.4	5.2
	F	...	...	...	...	...	...	...	...	...	...
	F	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	S	1.6	1.6	1.1	0.7	0.8	0.6	0.6	0.6	0.5	0.3
	C	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0
	S	...	...	...	...	...	...	...	...	...	...
	S	...	...	...	...	...	...	...	...	...	...
가	N	6.1	6.1	6.2	6.0	6.0	6.0	6.0	6.2	6.0	3.7
	S	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	S	...	...	...	...	...	...	...	...	...	...
가	A	11.1	12.0	12.8	12.8	12.8	12.5	13.1	13.2	12.4	7.8
	B	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0

: BP 「BP Statistical Review of World Energy」 2021, 「<https://www.bp.com>」 2021. 7

2. Production & Consumption of Coal (Cont'd)

Consumption										In exajoules
2012	2013	2014	2015	2016	2017	2018	2019	2020	2020 Share in 2020 (%)	Country
										EUROPE
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	Austria
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	Belarus
0.3	0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.1	Bulgaria
0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.3	Czechia
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	Denmark
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	Finland
0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.1	France
3.4	3.5	3.3	3.3	3.2	3.0	2.9	2.2	1.8	1.2	Germany
0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	Greece
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	Hungary
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	Ireland
0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.3	0.2	0.1	Italy
0.3	0.3	0.4	0.5	0.4	0.4	0.3	0.3	0.2	0.1	Netherlands
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Norway
2.1	2.2	2.1	2.0	2.1	2.1	2.1	1.9	1.7	1.1	Poland
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	Portugal
0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.1	Romania
4.1	3.8	3.7	3.9	3.7	3.5	3.6	3.6	3.3	2.2	Russian Federation
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	Slovakia
0.6	0.5	0.5	0.6	0.4	0.6	0.5	0.2	0.1	0.0	Spain
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	Sweden
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Switzerland
1.8	1.7	1.5	1.1	1.4	1.1	1.2	1.1	1.0	0.6	Ukraine
1.6	1.5	1.2	1.0	0.5	0.4	0.3	0.2	0.2	0.1	United Kingdom
										AFRICA
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Algeria
0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	Egypt
3.7	3.7	3.7	3.5	3.8	3.7	3.5	3.6	3.5	2.3	South Africa
...	...	...	...	...	...	...	...	...	...	Zimbabwe
										OCEANIA
2.0	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.7	1.1	Australia
0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	New Zealand

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가		Production									
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2020 (%) Share in 2020 (%)
가		4,121.6	4,129.8	4,227.2	4,358.1	4,375.1	4,385.9	4,484.2	4,478.0	4,165.1	100.0
	A	...	...	...	...	...	...	...	...	...	...
	S	43.7	43.8	42.5	42.0	41.4	39.1	39.2	38.0	35.1	0.8
	M	...	...	...	...	...	...	...	...	...	...
	D	207.5	210.0	211.4	214.6	199.7	191.5	189.1	191.0	194.8	4.7
	L	...	...	...	...	...	...	...	...	...	...
	J	42.5	42.5	41.6	41.2	40.2	40.4	39.5	37.6	35.1	0.8
	D	44.6	42.7	41.0	40.6	42.8	41.0	39.5	38.2	36.4	0.9
	S	180.5	169.7	174.0	180.2	216.1	231.4	218.7	157.8	142.7	3.4
	A	...	...	...	...	...	...	...	...	...	...
	M	79.3	82.3	81.1	80.2	78.6	87.0	90.5	91.0	86.1	2.1
	S	154.0	151.4	150.2	148.2	152.7	145.0	146.8	143.4	130.1	3.1
	I	30.1	28.7	29.8	32.2	33.3	32.9	32.7	30.2	27.2	0.7
	M	...	...	...	...	...	...	...	...	...	...
	I	...	...	...	...	...	...	...	...	...	...
	N	549.2	538.4	543.8	568.0	586.7	559.3	576.8	556.6	519.6	12.5
	I	...	...	...	...	...	...	...	...	...	...
	L	...	...	...	...	...	...	...	...	...	...
	I	17.3	17.1	16.9	17.6	18.1	17.6	16.9	16.8	15.0	0.4
	H	...	...	...	...	...	...	...	...	...	...
	S	12.0	12.5	12.9	13.2	13.2	13.1	12.6	12.2	10.3	0.2
	S	156.2	162.8	163.4	176.1	182.4	176.2	176.7	180.5	165.6	4.0
	S	3.2	2.9	2.8	2.7	2.6	2.8	2.9	2.8	2.1	0.1
	E	182.9	195.4	209.8	216.1	218.8	236.6	257.7	263.5	252.2	6.1
	E	143.9	141.8	137.1	127.5	121.4	109.5	102.3	94.9	95.1	2.3
	E	395.1	448.5	524.5	567.4	542.9	574.9	670.2	747.8	712.7	17.1
	N	30.8	30.2	29.8	30.0	28.6	27.2	27.5	28.8	27.6	0.7
	N	111.9	109.7	122.5	132.2	136.2	142.3	140.2	150.8	159.2	3.8
	G	...	...	...	...	...	...	...	...	...	...
	K	49.9	53.2	52.2	53.0	46.8	45.0	45.6	46.7	41.3	1.0
	S	139.3	137.8	138.5	135.4	121.0	107.6	75.6	46.6	27.4	0.7

: BP 「BP Statistical Review of World Energy」 2021, 「<https://www.bp.com>」 2021. 7

3. Production & Consumption of Oil

Consumption										In million tonnes
2012	2013	2014	2015	2016	2017	2018	2019	2020	2020 (%) Share in 2020 (%)	Country
4,080.0	4,120.8	4,145.8	4,237.8	4,311.9	4,371.6	4,409.4	4,422.7	4,006.7	100.0	WORLD
										ASIA
105.2	105.0	104.4	109.2	117.9	118.9	117.8	116.4	110.6	2.8	Korea, Rep. of
4.2	4.5	4.4	4.5	4.5	4.6	4.8	4.8	4.2	0.1	Azerbaijan
5.4	5.3	6.0	6.3	7.0	7.8	8.9	8.8	7.7	0.2	Bangladesh
484.2	505.0	524.9	568.0	586.7	614.2	633.7	654.3	669.2	16.7	China
17.2	17.6	16.6	18.2	18.9	21.4	21.6	20.2	14.3	0.4	Hong Kong
172.0	173.8	179.1	193.9	214.3	220.7	229.0	236.5	213.1	5.3	India
76.4	75.4	74.4	69.8	67.6	71.9	73.4	72.1	53.2	1.3	Indonesia
81.4	86.7	80.2	70.4	70.0	70.9	74.1	80.2	75.3	1.9	Iran
216.6	206.5	196.0	187.9	182.5	179.7	174.3	168.3	149.0	3.7	Japan
13.6	13.8	14.1	16.8	15.8	17.7	18.7	17.5	17.3	0.4	Kazakhstan
20.3	20.6	21.2	20.1	19.4	20.3	20.1	19.0	17.6	0.4	Kuwait
32.8	34.9	35.0	32.2	36.2	34.0	34.2	36.0	31.1	0.8	Malaysia
20.0	21.9	22.6	24.6	27.5	28.3	23.4	20.7	20.2	0.5	Pakistan
14.0	14.7	15.6	17.7	19.0	20.3	20.4	20.8	17.0	0.4	Philippines
145.6	146.1	160.9	167.0	164.7	160.7	151.7	153.2	150.0	3.7	Saudi Arabia
63.4	63.7	65.3	69.0	71.7	73.6	74.2	72.0	69.5	1.7	Singapore
44.7	45.7	47.1	48.3	48.5	47.9	47.7	45.4	43.1	1.1	Taiwan
51.1	53.0	53.0	55.3	57.4	58.9	59.0	59.2	54.0	1.3	Thailand
33.1	35.6	36.4	43.8	47.0	49.3	47.5	47.4	43.4	1.1	Turkey
6.0	6.2	6.5	6.5	6.5	6.5	6.5	6.7	6.3	0.2	Turkmenistan
34.8	38.6	38.4	41.7	45.2	44.8	44.4	42.7	34.7	0.9	U. A. E.
3.5	3.8	3.4	3.5	3.6	3.8	4.2	4.3	3.7	0.1	Uzbekistan
										NORTHAMERICA
107.5	106.9	106.7	106.8	106.2	105.4	109.2	110.4	98.1	2.4	Canada
92.9	90.3	85.9	84.9	85.3	81.8	79.6	73.7	56.1	1.4	Mexico
778.0	790.8	795.9	812.8	818.5	826.1	845.2	844.9	739.7	18.5	United States
										SOUTHAMERICA
30.5	32.4	32.1	32.7	31.6	31.3	29.7	26.8	24.3	0.6	Argentina
115.8	122.8	126.8	118.5	112.2	113.7	109.5	111.5	106.8	2.7	Brazil
17.5	16.8	16.3	16.5	17.5	16.7	17.4	17.4	15.9	0.4	Chile
13.0	12.9	13.6	14.5	14.9	14.5	14.9	15.6	12.7	0.3	Colombia
36.8	39.8	35.1	33.0	24.9	23.1	19.0	13.7	11.2	0.3	Venezuela

3. ()

: 100

가		Production									2020 Share in 2020 (%)
		2012	2013	2014	2015	2016	2017	2018	2019	2020	
가	F	...	...	...	...	...	...	...	...	...	...
	S	...	...	...	...	...	...	...	...	...	...
	M	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	F	10.0	8.7	8.1	7.7	6.9	6.7	5.6	5.0	3.5	0.1
가	F	...	...	...	...	...	...	...	...	...	...
	C	...	...	...	...	...	...	...	...	...	...
	C	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	C	5.4	5.5	5.8	5.5	3.8	4.1	4.7	4.3	5.4	0.1
	F	...	...	...	...	...	...	...	...	...	...
	F	87.0	82.9	85.0	87.6	90.3	88.9	83.3	78.5	92.0	2.2
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	M	4.0	4.1	4.1	4.0	3.8	3.6	3.6	3.6	3.5	0.1
	D	526.7	532.2	537.4	544.6	558.5	558.5	567.9	573.4	524.4	12.6
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	S	...	...	...	...	...	...	...	...	...	...
	C	44.6	40.6	39.9	45.3	47.4	46.6	50.9	51.8	48.1	1.2
	S	67.2	64.8	68.8	67.2	68.4	66.6	65.3	64.3	57.6	1.4
	S	85.3	85.2	83.3	88.2	85.8	81.6	74.1	69.1	64.5	1.5
	S	34.7	34.4	35.1	35.4	33.8	32.2	32.8	31.8	30.0	0.7
	S	72.6	49.4	24.4	20.5	19.3	43.8	54.9	61.5	18.3	0.4
	S	116.4	109.5	109.3	105.7	91.3	94.5	96.4	101.1	86.9	2.1
	N	...	...	...	...	...	...	...	...	...	...
	A	21.4	17.8	19.1	17.0	15.5	14.1	14.7	19.3	19.7	0.5
	B	...	...	...	...	...	...	...	...	...	...

: BP 「BP Statistical Review of World Energy」 2021, 「<https://www.bp.com>」 2021. 7

3. Production & Consumption of Oil (Cont'd)

Consumption										In million tonnes
2012	2013	2014	2015	2016	2017	2018	2019	2020	2020 Share in 2020 (%)	Country
										EUROPE
11.8	12.2	11.7	11.6	12.0	12.2	12.3	12.7	11.1	0.3	Austria
10.4	7.1	8.1	6.9	6.7	6.7	7.4	7.1	6.5	0.2	Belarus
4.0	3.7	4.0	4.5	4.5	4.8	4.7	5.0	4.5	0.1	Bulgaria
8.9	8.5	9.0	8.7	8.2	9.6	9.6	9.7	8.6	0.2	Czechia
7.5	7.5	7.5	7.6	7.4	7.4	7.5	7.4	6.1	0.2	Denmark
9.0	9.4	8.9	8.9	9.4	9.1	9.1	8.9	8.1	0.2	Finland
77.0	75.9	73.4	73.3	72.9	73.2	73.0	72.3	61.4	1.5	France
107.7	110.0	106.9	106.7	109.0	111.3	106.0	106.6	96.2	2.4	Germany
15.1	14.0	13.9	14.4	14.4	14.8	14.6	15.0	12.0	0.3	Greece
5.9	5.8	6.5	6.9	7.0	7.5	8.0	8.1	7.5	0.2	Hungary
6.6	6.6	6.5	6.9	7.2	7.1	7.4	7.3	6.2	0.2	Ireland
64.9	59.1	56.0	59.5	58.8	59.4	60.8	59.1	49.3	1.2	Italy
43.3	41.0	39.1	38.3	39.6	38.0	38.9	38.1	35.2	0.9	Netherlands
9.8	10.1	9.6	9.7	9.3	9.2	9.5	9.1	8.7	0.2	Norway
25.7	23.8	23.9	25.0	27.5	29.8	30.6	31.1	29.4	0.7	Poland
10.8	11.1	11.3	11.2	11.4	11.4	11.3	11.7	9.6	0.2	Portugal
9.0	8.2	8.8	9.0	9.4	9.9	10.1	10.4	10.2	0.3	Romania
144.6	144.4	151.7	145.4	148.5	147.8	150.2	153.9	146.3	3.7	Russian Federation
3.5	3.5	3.2	3.5	3.6	4.1	4.1	3.9	3.7	0.1	Slovakia
62.1	58.0	57.7	59.8	61.8	62.0	63.2	63.1	51.7	1.3	Spain
13.9	13.6	13.4	13.1	13.5	13.5	12.8	13.6	12.7	0.3	Sweden
11.2	11.8	10.5	10.7	10.1	10.3	10.0	10.2	8.5	0.2	Switzerland
13.1	12.2	11.0	9.8	10.2	10.5	10.8	10.9	10.4	0.3	Ukraine
70.2	69.0	68.8	70.7	73.2	73.1	72.1	70.7	54.7	1.4	United Kingdom
										AFRICA
16.8	17.6	18.3	19.5	18.9	18.6	18.9	19.5	16.5	0.4	Algeria
...	...	...	...	...	...	...	...	...	...	Angola
34.5	35.0	37.7	39.0	39.9	36.8	33.9	34.1	30.7	0.8	Egypt
...	...	...	...	...	...	...	...	...	...	Libya
...	...	...	...	...	...	...	...	...	...	Nigeria
25.9	26.3	25.9	28.6	27.4	27.4	27.3	27.0	23.3	0.6	South Africa
										OCEANIA
44.5	45.8	45.9	45.6	45.7	47.9	48.7	48.3	41.9	1.0	Australia
7.0	7.1	7.3	7.6	7.7	8.2	8.2	8.3	6.9	0.2	New Zealand

4. 가

: Exajoules

가		Production									2020 Share in 2020 (%)
		2012	2013	2014	2015	2016	2017	2018	2019	2020	
가		119.8	121.2	123.8	126.4	127.9	132.3	138.7	143.1	138.7	100.0
	A	...	...	...	...	...	...	...	...	...	...
	S	0.6	0.6	0.7	0.7	0.7	0.6	0.7	0.9	0.9	0.7
	M	0.8	0.8	0.8	0.9	1.0	1.0	1.0	0.9	0.9	0.6
	D	4.0	4.4	4.7	4.9	5.0	5.4	5.8	6.4	7.0	5.0
	L	...	...	...	...	...	...	...	...	...	...
	J	1.3	1.1	1.1	1.0	1.0	1.0	1.0	1.0	0.9	0.6
	D	2.8	2.8	2.8	2.7	2.7	2.6	2.6	2.4	2.3	1.6
	S	5.6	5.7	6.3	6.6	7.2	7.7	8.4	8.7	9.0	6.5
	A	...	...	...	...	...	...	...	...	...	...
	M	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.1	0.8
	S	0.5	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.5	0.4
	I	2.5	2.6	2.6	2.8	2.8	2.8	2.8	2.9	2.6	1.9
	M	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.1	0.8
	I	...	...	...	...	...	...	...	...	...	...
	N	3.4	3.4	3.5	3.6	3.8	3.9	4.0	4.0	4.0	2.9
	I	...	...	...	...	...	...	...	...	...	...
	L	...	...	...	...	...	...	...	...	...	...
	I	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.2	0.8
	H	...	...	...	...	...	...	...	...	...	...
	S	2.1	2.1	2.3	2.4	2.3	2.1	2.2	2.3	2.1	1.5
	S	1.9	1.9	1.9	2.1	2.1	2.1	2.1	2.1	2.0	1.4
	S	2.0	2.0	2.0	1.9	1.9	1.9	2.1	2.1	1.7	1.2
	E	5.4	5.5	5.7	5.8	6.2	6.3	6.4	6.1	5.9	4.3
	E	1.8	1.9	1.8	1.7	1.6	1.4	1.3	1.1	1.1	0.8
	E	23.4	23.6	25.4	26.7	26.2	26.9	30.3	33.5	32.9	23.7
	N	1.3	1.2	1.2	1.3	1.3	1.3	1.4	1.5	1.4	1.0
	N	0.7	0.8	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.6
	G	...	...	...	...	...	...	...	...	...	...
	K	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.3
	S	1.1	1.1	1.1	1.3	1.3	1.4	1.1	0.9	0.7	0.5

: BP 「BP Statistical Review of World Energy」 2021, 「<https://www.bp.com>」 2021. 7

4. Production & Consumption of Natural Gas

Consumption										In exajoules
2012	2013	2014	2015	2016	2017	2018	2019	2020	2020 (%) Share in 2020 (%)	Country
119.5	121.5	122.4	125.2	128.1	131.5	138.2	140.5	137.6	100.0	WORLD
										ASIA
1.9	2.0	1.8	1.6	1.7	1.8	2.1	2.0	2.0	1.5	Korea, Rep. of
0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	Azerbaijan
0.8	0.8	0.8	0.9	1.0	1.0	1.0	1.1	1.1	0.8	Bangladesh
5.4	6.2	6.8	7.0	7.5	8.7	10.2	11.1	11.9	8.6	China
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	Hong Kong
2.0	1.8	1.7	1.7	1.8	1.9	2.1	2.1	2.1	1.6	India
1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.1	Indonesia
5.5	5.5	6.2	6.6	7.1	7.4	7.9	8.0	8.4	6.1	Iran
4.4	4.4	4.5	4.3	4.2	4.2	4.2	3.9	3.8	2.7	Japan
0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.4	Kazakhstan
0.6	0.6	0.6	0.7	0.8	0.8	0.8	0.8	0.7	0.5	Kuwait
1.5	1.6	1.6	1.7	1.6	1.6	1.6	1.6	1.4	1.0	Malaysia
1.3	1.3	1.3	1.3	1.4	1.5	1.6	1.6	1.5	1.1	Pakistan
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	Philippines
3.4	3.4	3.5	3.6	3.8	3.9	4.0	4.0	4.0	2.9	Saudi Arabia
0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.3	Singapore
0.6	0.6	0.7	0.7	0.8	0.8	0.9	0.8	0.9	0.7	Taiwan
1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.2	Thailand
1.6	1.6	1.7	1.7	1.6	1.9	1.7	1.6	1.7	1.2	Turkey
0.8	0.7	0.7	0.9	0.9	0.9	1.0	1.1	1.1	0.8	Turkmenistan
2.3	2.3	2.3	2.6	2.6	2.6	2.6	2.6	2.5	1.8	U. A. E.
1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.5	1.1	Uzbekistan
										NORTH AMERICA
3.6	3.8	4.0	4.0	3.8	4.0	4.2	4.2	4.1	2.9	Canada
2.7	2.8	2.8	2.9	3.0	3.1	3.2	3.2	3.1	2.3	Mexico
24.8	25.5	26.0	26.8	27.0	26.6	29.6	30.6	30.0	21.8	United States
										SOUTH AMERICA
1.6	1.7	1.7	1.7	1.7	1.7	1.8	1.7	1.6	1.1	Argentina
1.2	1.4	1.5	1.5	1.3	1.4	1.3	1.3	1.2	0.8	Brazil
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	Chile
0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.4	Colombia
1.2	1.2	1.2	1.3	1.3	1.4	1.1	0.9	0.7	0.5	Venezuela

4. 가 ()

: Exajoules

가		Production									2020 Share in 2020 (%)
		2012	2013	2014	2015	2016	2017	2018	2019	2020	
가	F	...	...	...	...	...	...	...	...	...	...
	S	...	...	...	...	...	...	...	...	...	...
	M	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	F	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0
가	F	...	...	...	...	...	...	...	...	...	...
	C	...	...	...	...	...	...	...	...	...	...
	C	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	C	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
	F	2.5	2.6	2.2	1.7	1.6	1.4	1.2	1.0	0.7	0.5
	F	4.1	3.9	3.9	4.2	4.2	4.5	4.4	4.1	4.0	2.9
	F	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
	F	...	...	...	...	...	...	...	...	...	...
	M	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.2
	D	21.7	22.1	21.3	21.0	21.2	22.9	24.1	24.4	23.0	16.6
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	F	...	...	...	...	...	...	...	...	...	...
	S	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.5
	C	1.4	1.3	1.3	1.5	1.5	1.5	1.5	1.4	1.4	1.0
	S	2.8	2.9	2.9	2.9	3.3	3.3	3.4	3.1	2.9	2.1
	S	2.1	1.9	1.7	1.5	1.4	1.8	2.1	2.3	2.1	1.5
	S	0.4	0.4	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.3
	S	1.4	1.2	1.4	1.7	1.5	1.7	1.7	1.8	1.8	1.3
	A	2.1	2.2	2.3	2.7	3.4	4.0	4.5	5.2	5.1	3.7
	B	...	...	...	...	...	...	...	...	...	...

: BP 「BP Statistical Review of World Energy」 2021, 「<https://www.bp.com>」 2021. 7

4. Production & Consumption of Natural Gas (Cont'd)

In exajoules

[illegible]

5. (2018)

: 100 KWh

가 Country		Production of electricity by type						
		Total	가 Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
ASIA								
Korea, Rep. of	A	590,108	435,290	7,270	133,505	2,465	9,208	2,370
Armenia	S	7,791	3,376	2,318	2,076	2	19	...
Azerbaijan	S	25,229	23,339	1,768	...	83	39	...
Bangladesh	M	78,612	77,229	1,086	...	6	291	...
China	D	7,166,133	5,096,318	1,231,787	294,359	365,971	177,517	181
Georgia	S	12,149	2,115	9,949	...	84	...	...
Hong Kong	L	36,565	36,565	...	...	...	...	...
India	J	1,521,785	1,244,959	134,991	37,813	64,294	39,728	...
Indonesia	D	293,203	260,211	19,774	...	...	7	13,211
Iran	S	307,968	284,508	15,051	7,514	585	286	24
Iraq	S	82,507	80,312	1,818	...	...	377	...
Israel	K	68,893	66,977	0	...	183	1,574	159
Japan	A	1,057,755	812,737	88,348	64,929	7,481	62,668	21,592
Jordan	S	18,859	17,293	23	...	707	836	...
Kazakhstan	M	107,060	96,187	10,330	...	427	116	...
Korea, D.P.Rep.	S	15,431	2,616	12,800	...	...	15	...
Kuwait	S	74,107	74,103	...	...	...	4	...
Kyrgyzstan	S	15,728	1,410	14,318	...	...	...	...
Lebanon	S	23,150	22,754	348	...	...	48	...
Malaysia	I	170,578	143,621	26,325	...	...	632	...
Myanmar	M	26,714	11,878	14,826	...	...	10	...
Nepal	S	4,913	0	4,898	...	14	1	...
Oman	S	37,671	37,667	...	...	...	4	...
Pakistan	M	134,981	93,545	27,729	9,849	2,124	714	1,020
Philippines	I	100,123	77,885	9,401	...	1,153	1,249	10,435
Saudi Arabia	N	343,778	343,773	...	...	4	1	...
가 Singapore	I	53,074	52,905	...	...	...	169	...
Sri Lanka	S	15,985	9,072	6,401	...	326	186	...
Syrian Arab Rep.	S	18,210	17,456	754	...	...	...	...

5. Production of Electricity (2018)

In million KWh

가 Country		Production of electricity by type						
		Total	가 Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Tajikistan	S	19,742	1,348	18,394	...	...	...	...
Thailand	I	182,296	168,552	7,565	...	1,641	4,537	1
Turkey	H	304,801	208,733	59,938	...	19,949	7,800	8,381
Turkmenistan	S	22,534	22,534	...	...	...	...	...
U. A. E.	S	135,997	134,694	...	...	...	1,303	...
Uzbekistan	S	62,408	56,510	5,897	...	...	0	...
Viet Nam	I	213,121	128,576	84,205	...	317	23	...
Yemen	S	3,609	3,151	...	...	...	458	...
NORTH AMERICA								
Canada	E	654,399	130,508	385,951	100,731	33,183	3,796	230
Mexico	E	335,581	269,256	32,636	13,675	12,875	1,856	5,283
United States	E	4,455,439	2,912,042	317,004	841,329	275,834	85,184	24,046
SOUTH AMERICA								
Argentina	N	152,224	102,820	41,430	6,453	1,413	108	...
Bolivia	S	9,883	7,084	2,613	...	59	127	...
Brazil	N	601,396	144,815	388,971	15,674	48,475	3,461	...
Chile	G	82,313	49,927	23,367	...	3,588	5,217	214
Colombia	K	79,964	19,967	59,933	...	43	21	...
Costa Rica	K	11,498	332	8,343	...	1,799	55	969
Cuba	S	20,837	20,524	146	...	44	124	...
Dominican Rep.	S	19,651	17,144	1,780	...	497	230	...
Ecuador	S	29,198	8,402	20,678	...	80	38	...
El Salvador	S	5,402	1,937	1,631	...	...	289	1,545
Guatemala	S	13,568	7,572	5,218	...	320	208	250
Haiti	S	1,046	848	197	...	...	1	...
Honduras	S	9,526	4,045	3,262	...	929	993	297
Jamaica	S	4,402	3,875	179	...	302	46	...
Nicaragua	S	4,636	2,599	411	...	801	24	801
Panama	S	11,353	2,657	7,858	...	588	233	18
Paraguay	S	59,212	2	59,211	...	...	...	...
Peru	L	54,982	21,946	30,737	...	1,502	797	...

5. (2018)()

: 100 KWh

가 Country			Production of electricity by type						
			Total	가 Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
	Trinidad & Tobago	S	9,225	9,220	...	...	...	5	...
	Uruguay	S	14,624	2,922	6,557	...	4,732	414	...
	Venezuela	S	99,737	41,510	58,150	...	71	6	...
	EUROPE								
	Albania	S	8,552	...	8,552	...	...	...	...
	Austria	F	68,597	19,900	41,216	...	6,030	1,438	13
	Belarus	S	38,927	38,386	324	...	99	118	...
	Belgium	F	75,095	33,315	1,329	28,597	7,465	3,902	487
	Bos.-Herze.	S	19,160	12,517	6,519	...	103	21	...
가	Bulgaria	M	46,837	22,606	5,423	16,125	1,318	1,343	22
	Croatia	M	13,632	4,435	7,785	...	1,335	75	2
	Czechia	F	88,032	52,339	2,679	29,921	609	2,359	125
	Denmark	F	30,377	15,510	15	...	13,899	953	...
	Estonia	F	12,360	11,678	15	...	636	31	...
	Finland	F	70,263	27,959	13,301	22,793	5,839	90	281
	France	C	581,943	57,967	70,590	412,942	28,600	10,569	1,275
	Germany	C	643,159	385,531	24,143	76,005	109,951	45,784	1,745
	Greece	F	53,263	37,412	5,760	...	6,300	3,791	...
가	Hungary	F	32,004	14,671	222	15,733	607	620	151
	Ireland	F	31,118	21,546	932	...	8,640	...	...
	Italy	C	289,710	192,131	50,503	...	17,716	22,654	6,706
	Latvia	F	6,725	4,170	2,432	...	122	1	...
	Lithuania	F	3,514	1,091	960	...	1,144	87	232
	Moldova, Rep. of	S	952	884	44	...	23	1	...
	Netherlands	F	114,466	96,520	72	3,515	10,563	3,693	103
	Norway	F	146,889	3,168	139,509	...	3,876	2	334
	Poland	F	170,038	154,427	2,387	...	12,799	300	125
	Portugal	F	59,635	32,154	13,629	...	12,616	1,006	230
	Romania	M	64,874	27,307	18,097	11,377	6,322	1,771	...
	Russian Federation	D	1,115,093	716,119	193,027	204,569	232	720	426
	Slovakia	F	26,971	7,542	3,879	14,843	6	585	116
	Slovenia	F	16,330	5,400	4,893	5,776	6	255	...
	Spain	F	274,452	118,149	36,803	55,766	50,896	12,744	94
	Sweden	F	163,400	15,571	62,250	68,549	16,623	407	...

: UN 「<https://unstats.un.org>」 2021.7

5. Production of Electricity (2018) (Cont'd)

In million KWh

가		Production of electricity by type						
		Total	가 Combustible fuels	Hydro	Nuclear	Wind	Solar	Other
Ukraine	S	159,852	61,115	12,007	84,398	1,188	1,107	37
United Kingdom	C	333,424	190,601	7,988	65,064	56,904	12,858	9
AFRICA								
Algeria	S	76,664	75,880	638	...	84	62	...
Angola	S	11,753	3,001	8,734	...	...	18	...
Benin	S	202	197	...	...	...	5	...
Cameroon	S	8,626	3,584	5,023	...	...	19	...
Congo	S	3,509	2,269	1,239	...	...	1	...
Congo, Dem. Rep. of	S	12,067	976	11,064	...	...	27	...
Cote d'Ivoire	S	10,059	7,097	2,962	...	...	...	...
Egypt	S	202,838	187,341	12,726	...	2,234	537	...
Ethiopia	S	13,612	41	13,018	...	533	20	...
가 Gabon	S	2,614	1,555	1,057	...	...	2	...
가 Ghana	S	16,425	10,375	6,017	...	...	33	...
Kenya	S	11,163	1,673	3,986	...	376	...	5,128
Libya	S	34,171	34,163	...	...	...	8	...
Morocco	S	35,839	27,748	1,998	...	3,841	950	1,302
Mozambique	S	16,659	2,736	13,921	...	...	2	...
Nigeria	S	36,278	29,792	6,458	...	...	28	...
Senegal	S	4,502	4,333	...	...	...	80	89
South Africa	N	256,064	228,082	5,694	11,580	6,467	4,241	...
Sudan	S	16,374	6,717	9,657	...	...	...	...
Tanzania	S	7,230	4,908	2,234	...	...	88	...
Tunisia	S	21,012	20,085	17	...	453	174	283
Zambia	S	16,191	3,524	12,666	...	...	1	...
Zimbabwe	S	9,418	4,369	5,049	...	...	...	...
OCEANIA								
Australia	A	260,998	219,884	16,021	...	15,164	9,929	...
New Zealand	B	44,380	7,912	26,287	...	2,068	99	8,014

6.

: 1,000M/T

가 Country		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
가	A SIA										
	Korea, Rep. of	A	2.0	3.0	2.0	2.0	1.0	...	...	...	...
	Armenia	S	...	...	...	...	2.0	0.0	...	...	...
	Indonesia	D	1.5	2.0	2.0	1.8	2.5	2.0	1.9	2.5	...
	Iran	S	1.0	0.8	0.3	0.2	0.7	0.7	0.6	0.6	...
	Kazakhstan	M	0.0	1.0	1.0	1.0	4.0	4.0	0.2	0.2	...
	Lao P.D.Rep.	M	2.6	4.5	5.6	6.8	7.3	7.5	7.4	7.4	7.4
	Maldives	S	...	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
	Philippines	I	3.2	4.4	4.0	3.7	2.5	4.0	3.3	4.5	12.2
	Singapore	I	0.2	0.5	0.1	0.2	0.4	0.3	1.0	0.3	...
	Sri Lanka	S	0.3	0.2	0.2	0.1	0.2	0.1	0.2	0.1	...
	NORTH AMERICA										
	Canada	E	11.0	0.0	1.0	0.0	0.0	...	...	...	...
	Mexico	E	20.0	22.0	19.0	19.0	18.0	18.0	17.0	21.0	15.0
	United States	E	8.0	7.0	3.0	3.0	4.0	4.0	12.0	20.0	39.0
가	SOUTH AMERICA										
	Argentina	N	10.0	7.0	7.0	8.0	8.0	6.0	8.0	8.0	...
	Bahamas	S	0.9	0.9	1.5	1.3	1.4	1.0	1.3	1.2	...
	Belize	S	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	...
	Brazil	N	4.0	4.0	4.0	0.0	0.0	0.0	0.0	3.0	42.0
	Chile	G	0.0	1.0	15.0	14.0	0.0	3.0	3.0	3.0	3.0
	Colombia	K	1.8	2.1	2.5	...	...	...	...	...	...
	Costa Rica	K	1.6	1.3	2.0	0.9	1.0	1.0	1.1	1.1	0.9
	Cuba	S	5.0	5.0	3.7	4.4	3.7	4.3	1.5	1.0	6.6
	Ecuador	S	3.0	3.0	3.0	4.0	4.0	4.0	3.9	4.3	4.4
	Grenada	S	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	...
	Guatemala	S	2.0	2.0	2.0	2.0	5.0	1.0	4.0	5.0	9.0
	Guyana	S	1.1	1.6	2.7	1.0	1.0	1.0	1.0	0.9	0.9
	Nicaragua	S	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	...
	Paraguay	S	2.8	3.2	3.0	2.9	3.1	3.2	3.3	3.5	3.0
	Peru	L	1.0	1.0	1.0	0.0	2.0	0.0	0.0	0.0	...
가	Uruguay	S	3.6	1.4	3.1	2.9	2.9	2.8	1.4	2.7	1.8
	EUROPE										
	Austria	F	4.0	6.0	3.0	4.0	3.0	4.0	3.0	4.0	1.0
	Belgium	F	2.0	2.0	2.0	3.0	2.0	2.0	1.0	1.0	1.0
	Bulgaria	M	0.0	0.0	1.0	1.0	0.0	1.0	0.0	...	...
	Croatia	M	1.0	1.0	1.0	1.0	1.0	0.0	0.0	1.0	...
	Czechia	F	2.0	1.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0
	Denmark	F	3.0	1.0	1.0	1.0	2.0	2.0	3.0	1.0	2.0
	Finland	F	9.0	0.0	1.0	1.0	6.0	6.0	3.0	3.0	3.0
	France	C	14.0	2.0	6.0	4.0	15.0	49.0	39.0	26.0	19.0

: UN 「<https://data.un.org>」 2021. 8

6. Aviation Gasoline Imports

			In thousand M/T										
가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
가 가 가	Germany	C	15.0	18.0	15.0	12.0	13.0	11.0	11.0	10.0	10.0	10.0	
	Iceland	K	1.0	0.0	...	...	...	...	...	...	...	...
	Latvia	F	0.0	1.0	2.0	0.0	1.0	0.0	0.0	...	...	...
	Malta	M	0.0	0.0	1.0	...	...	...	...	...	...	...
	Netherlands	F	6.0	20.0	1.0	...	...	...	...	...	...	...
	Norway	F	...	36.0	...	1.0	...	2.0	2.0	2.0	2.0	2.0	
	Portugal	F	3.0	2.0	1.0	2.0	1.0	1.0	1.0	2.0	1.0	1.0	
	Romania	M	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	...	
	Russian Federation	D	...	...	12.0	13.0	10.0	8.0	7.0	4.0	2.0	...	
	Slovenia	F	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	0.5	0.5	
	Spain	F	6.0	3.0	3.0	4.0	4.0	5.0	5.0	4.0	3.0	4.0	
	Sweden	F	4.0	4.0	3.0	4.0	1.0	1.0	2.0	1.0	2.0	2.0	
	Switzerland	F	7.0	5.0	7.0	4.0	4.0	3.0	4.0	3.0	3.0	3.0	
	United Kingdom	C	17.0	20.0	19.0	15.0	17.0	13.0	11.0	18.0	10.0	18.0	
	AFRICA												
	Botswana	S	2.0	2.0	2.0	2.0	2.0	7.5	2.0	2.0	2.0	...	...
	Burkina Faso	S	3.0	0.0	0.0	...	...	...	...	...	...	...	...
	Cameroon	S	3.0	7.0	8.0	5.0	7.0	...	...	...	...	...	...
	Central African Rep.	S	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	Chad	S	4.0	4.0	4.0	4.0	4.0	2.5	2.7	2.7	2.7	...	...
	Comoros	S	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.3	...
	Djibouti	S	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.8	0.8	0.8	...
	Gabon	S	14.0	15.0	16.0	17.0	17.0	18.0	18.0	19.0	19.0	...	...
	Ghana	S	5.0	6.0	7.0	8.0	8.0	8.0	8.0	10.0	10.0	...	...
	Guinea	S	17.6	17.6	17.6	17.6	18.0	18.0	18.0	18.0	17.8	...	...
	Kenya	S	3.0	3.0	2.0	1.6	1.8	13.5	4.2	1.6	1.5	...	...
	Liberia	S	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
	Madagascar	S	0.4	0.5	0.4	1.4	0.2	0.1	0.4	0.1	0.3	0.2	...
	Mali	S	3.5	4.0	4.5	5.0	5.6	6.0	6.0	6.0	7.0	...	...
	Mauritania	S	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	Namibia	S	3.0	2.0	5.0	4.0	2.0	2.0	2.0	2.0	2.0	...	...
	Sierra Leone	S	1.5	1.5	1.7	1.7	1.7	1.4	1.4	1.5	1.4	1.4	...
	South Africa	N	23.0	26.0	35.0	33.0	26.0	24.0	11.6	14.3	13.0	...	...
	Zambia	S	1.0	1.0	1.0	1.0	1.0	0.0	0.0	...	...	...	...
	Zimbabwe	S	3.0	4.0	5.0	6.0	7.0	8.0	9.0	9.0	10.0	...	...
	OCEANIA												
Australia	A	0.0	0.0	4.0	0.0	0.0	0.0	0.0	...	...	...	...
Fiji	S	1.8	0.7	0.7	0.6	0.8	0.8	0.7	0.9	1.0	1.0	...	
Kiribati	S	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	
New Zealand	B	12.0	10.0	11.0	10.0	9.0	8.0	9.0	9.0	9.0	9.0	9.0	

7. Aviation Gasoline Exports

: 1,000M/T

In thousand M/T

가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
가	ASIA											
	Korea, Rep. of	A	0.0	0.0	1.0	1.0	4.0	3.0	7.0	17.0	17.0	17.0
	Singapore	I	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...
	NORTH AMERICA											
	Canada	E	4.0	6.0	2.0	6.0	10.0	9.0	8.0	10.0	13.0	11.0
	SOUTH AMERICA											
	Brazil	N	8.0	11.0	20.0	10.0	12.0	4.0	5.0	5.0	2.0	0.0
	Colombia	K	11.0	6.4	2.2	...	...	...	...	...	...	...
	Costa Rica	K	0.6	0.2	0.0	...	...	...	...	...	...	...
	Netherlands Antilles	S	3.0	9.0	...	...	...	...	...	...	...	...
	Uruguay	S	0.2	0.1	0.1	0.0	...	...	...	...	...	...
	EUROPE											
	Austria	F	2.0	1.0	1.0	2.0	1.0	1.0	1.0	1.0	1.0	...
	Denmark	F	...	...	...	...	...	2.0	1.0	...	...	...
	Finland	F	6.0	8.0	7.0	6.0	5.0	5.0	5.0	2.0	2.0	2.0
	France	C	20.0	28.0	26.0	25.0	24.0	16.0	15.0	13.0	11.0	10.0
	Germany	C	2.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0
	Greece	F	5.0	0.0	3.0	0.0	0.0	...	...	...	...	...
	Latvia	F	0.0	1.0	2.0	0.0	1.0	0.0	0.0	...	...	...
	Malta	M	...	0.0	1.0	...	...	...	...	...	...	...
	Netherlands	F	60.0	51.0	51.0	45.0	60.0	87.0	65.0	61.0	43.0	46.0
	North Macedonia	S	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
	Poland	F	8.0	12.0	13.0	14.0	22.0	24.0	23.0	26.0	29.0	31.0
	Spain	F	0.0	0.0	1.0	...	...	...	...	...	...	...
	Sweden	F	1.0	1.0	1.0	2.0	1.0	...	...	...	...	...
	Switzerland	F	0.0	0.0	3.0	2.0	...	...	...	...	...	...
	United Kingdom	C	0.0	...	...	...	...	...	...	...	...	...
	AFRICA											
	Kenya	S	...	...	...	...	0.1	0.0	0.3	0.2	...	...
	South Africa	N	3.0	2.0	2.0	2.0	3.0	4.0	4.5	4.0	2.0	...
	OCEANIA											
	Australia	A	22.0	14.0	18.0	16.0	14.0	7.0	3.0	1.0	1.0	1.0

8. Renewable Energy

: 1,000TOE ()

In thousand TOE(tonne of oil equivalent)

가 Country		2012	2013	2014	2015	2016	2017	2018	2019
A SIA									
Korea, Rep. of	A	2,275.7	2,653.9	3,934.8	4,024.0	4,299.3	4,718.7	5,485.8	6,616.1
Israel	K	377.6	415.4	486.1	512.0	557.7	574.3	553.3	651.5
Japan	A	18,185.1	19,592.3	20,756.2	22,389.0	21,904.0	24,010.9	25,060.5	26,186.2
Turkey	H	12,155.0	13,087.3	12,060.5	15,657.3	17,135.6	17,738.5	19,146.5	23,382.2
NORTHAMERICA									
Canada	E	47,242.3	49,509.2	49,442.0	49,672.7	49,097.4	50,572.5	49,849.6	49,455.4
Mexico	E	14,556.3	15,001.8	15,929.9	15,467.9	15,636.8	16,107.0	16,219.6	16,290.4
United States	E	138,130.7	148,137.4	152,531.7	149,656.4	155,087.4	162,450.0	172,385.1	174,468.2
SOUTHAMERICA									
Chile	G	11,140.8	12,105.8	9,562.3	9,680.0	10,252.4	10,673.7	11,237.4	9,787.2
Colombia	K	8,342.2	10,436.2	10,359.8	10,181.9	10,075.8	10,688.0	10,111.2	...
Costa Rica	K	2,463.9	2,604.7	2,621.6	2,604.5	2,560.3	2,408.6	2,276.3	...
EUROPE									
Austria	F	10,063.3	10,061.3	9,857.3	9,790.1	10,045.7	10,081.4	9,632.1	9,993.3
Belgium	F	3,365.0	3,503.9	3,412.0	3,676.6	3,911.6	4,047.6	4,146.5	4,283.0
Czechia	F	3,687.9	4,050.0	4,176.0	4,278.8	4,310.3	4,395.2	4,397.0	4,561.5
Denmark	F	4,165.5	4,314.1	4,513.8	4,854.6	5,014.1	5,647.0	5,645.3	6,103.9
Estonia	F	866.8	855.6	865.3	908.4	975.1	1,064.8	1,155.7	1,205.7
Finland	F	9,990.8	9,911.7	10,305.1	10,489.0	10,635.3	11,238.1	11,494.3	11,566.8
France	C	21,177.0	23,478.9	21,944.8	22,579.9	24,231.4	23,697.1	25,597.5	25,787.3
Germany	C	35,785.4	36,881.4	36,625.4	39,025.5	38,853.1	41,446.8	41,885.0	44,019.1
Greece	F	2,507.7	2,671.5	2,500.8	2,835.1	2,698.8	2,620.0	2,817.3	2,838.4
Hungary	F	2,952.8	3,111.6	2,860.1	3,019.6	3,005.1	2,967.5	2,784.3	2,755.0
Iceland	K	5,070.7	5,284.2	5,234.6	4,941.6	4,620.6	4,938.6	5,447.6	5,456.8
Ireland	F	778.1	840.2	958.0	1,072.7	1,102.6	1,309.8	1,423.7	1,500.3
Italy	C	23,884.8	26,370.7	26,512.2	26,268.7	26,017.9	26,170.7	26,685.6	26,916.6
Latvia	F	1,651.4	1,611.4	1,613.4	1,537.1	1,623.7	1,934.1	1,872.9	1,849.4
Lithuania	F	1,161.3	1,212.3	1,277.0	1,418.9	1,464.3	1,573.4	1,527.0	1,560.8
Luxembourg	F	137.8	154.1	187.9	206.8	220.1	263.1	293.2	292.5
Netherlands	F	3,529.6	3,412.9	3,400.9	3,579.3	3,686.0	4,021.8	4,408.2	5,108.8
Norway	F	13,847.9	12,595.1	13,004.6	13,298.2	13,930.7	14,151.1	13,857.9	13,034.9
Poland	F	8,609.6	8,568.4	8,608.5	8,970.2	8,753.0	8,914.0	9,024.6	9,681.2
Portugal	F	4,354.5	5,300.9	5,512.6	4,965.6	5,625.3	4,831.9	5,491.0	5,016.3
Slovakia	F	1,358.7	1,409.3	1,420.0	1,575.8	1,576.8	1,591.9	1,581.3	1,631.5
Slovenia	F	1,069.1	1,174.4	1,202.0	1,052.1	1,124.3	1,060.9	1,136.2	1,128.7
Spain	F	16,161.1	17,754.8	17,790.2	16,642.1	17,481.4	16,487.8	17,944.5	17,898.9
Sweden	F	18,491.4	16,983.2	17,174.7	19,101.1	18,271.1	19,578.4	18,823.0	19,194.0
Switzerland	F	5,036.7	5,131.2	4,999.3	5,135.2	4,982.5	5,047.6	5,124.2	5,466.5
United Kingdom	C	8,787.4	10,646.9	12,349.5	14,621.9	15,211.6	16,843.3	18,979.9	21,408.1
OCEANIA									
Australia	A	6,892.6	7,659.2	7,920.8	8,002.5	8,283.3	8,897.4	9,059.1	9,405.0
New Zealand	B	7,217.1	7,510.1	8,183.8	8,406.5	8,461.8	8,478.4	8,627.9	8,614.6

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가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
가	ASIA												
	Korea, Rep. of	A	2,626	2,310	4,094	6,932	7,839	7,082	7,052	5,952	6,589	4,749	
	Cambodia	M	277	229	214	166	89	71	139	78	85	...	
	China	D	26,952	30,974	31,024	27,343	17,846	15,404	11,744	13,568	16,656	...	
	Cyprus	M	1,317	1,153	1,072	830	942	1,053	1,095	980	1,016	...	
	Hong Kong	L	9,667	7,715	7,493	7,625	6,482	7,776	7,251	7,958	7,303	...	
	India	J	925	1,128	1,068	1,283	945	1,194	956	1,273	1,419	...	
	Indonesia	D	948	942	397	402	406	463	719	643	493	...	
	Israel	K	81	128	687	141	0	0	0	...	...	...
	Japan	A	3,119	6,857	8,580	6,277	4,325	3,183	2,265	2,164	1,730	490	
	Korea, D.P.Rep.	S	255	276	247	256	263	364	422	350	343	...	
	Kyrgyzstan	S	129	77	50	9	148	206	33	76	14	53	
	Lebanon	S	1,356	1,347	1,138	1,332	1,603	1,619	1,732	2,095	2,048	1,852	
	Malaysia	I	1,199	1,482	800	2,979	411	966	51	228	103	...	
	Pakistan	M	6,661	6,419	5,582	5,077	5,600	6,661	6,533	4,247	4,646	...	
	Philippines	I	855	346	283	406	740	1,530	1,082	1,046	792	765	
	Singapore	I	60,128	64,916	61,604	66,006	64,543	72,443	71,052	76,356	66,396	57,701	
	Tajikistan	S	103	111	22	15	16	14	16	25	24	...	
	Thailand	I	105	312	340	252	349	156	113	55	8	...	
	Turkey	H	651	676	913	740	1,130	1,670	1,707	2,105	2,404	2,047	
	U. A. E.	S	13,589	14,438	15,092	15,724	13,301	14,597	12,098	8,530	8,601	...	
	Viet Nam	I	1,766	1,470	823	659	676	711	866	597	699	...	
	Yemen	S	1,187	988	1,033	805	752	935	458	403	434	...	
	가	NORTH AMERICA											
		Canada	E	909	459	750	1,154	1,005	647	780	843	598	601
Mexico		E	626	1,423	2,544	1,781	740	965	1,508	2,242	2,330	2,476	
United States		E	22,151	20,113	16,823	14,126	11,694	12,139	12,039	11,764	13,120	9,148	
SOUTH AMERICA													
Argentina		N	696	696	696	621	553	0	0	0	236	200	
Aruba		S	226	230	218	199	202	207	202	201	195	208	
Bahamas		S	134	116	148	151	151	105	35	84	72	...	
Barbados		S	207	219	224	223	199	224	228	180	195	...	
Brazil		N	153	674	216	91	379	337	62	71	303	53	
Chile		G	427	598	373	112	66	32	42	26	27	27	
Dominican Rep.	S	1,193	1,023	997	1,150	1,168	1,407	1,564	1,401	1,424	...		
El Salvador	S	168	297	393	585	588	571	592	343	283	...		
Guadeloupe	S	210	210	163	207	190	218	197	...	...	...
Guatemala	S	570	628	582	479	466	533	486	283	242	...		
가	Guyana	S	179	157	181	196	186	200	208	204	216	...	
	Honduras	S	889	955	983	1,000	1,031	1,073	964	772	999	...	
	Jamaica	S	764	794	721	855	890	760	873	867	966	...	
	Netherlands Antilles	S	2,527	2,555	...	...	...	...	...	...	...	...
	Nicaragua	S	156	279	293	168	197	193	195	142	242	...	
	Panama	S	3,400	3,613	3,683	3,879	3,234	3,332	3,789	4,697	4,308	4,875	
	Paraguay	S	47	38	68	36	50	36	46	5	4	5	
	Uruguay	S	186	378	414	178	106	8	11	63	56	40	
	EUROPE												
	Austria	F	173	86	58	58	40	11	16	68	65	43	
	Belarus	S	371	848	3,321	18	5	116	38	0	...	...
가	Belgium	F	5,587	4,914	4,420	5,270	3,700	3,892	4,079	4,988	6,127	6,644	
	Bulgaria	M	43	29	59	38	72	79	73	58	27	...	

9. Fuel Oil Imports

			In thousand M/T										
가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
가	Croatia	M	57	13	63	0	30	56	46	48	57	...	
	Czechia	F	72	29	29	13	13	2	0	...	2	...	
	Denmark	F	2,536	2,040	1,724	2,953	3,316	3,873	3,412	980	1,796	2,432	
	Estonia	F	210	169	906	448	602	351	371	441	474	401	
	Finland	F	723	695	809	793	1,255	1,101	1,221	902	449	601	
	France	C	8,212	8,546	6,547	5,644	5,623	3,728	4,203	3,584	3,422	2,717	
	Germany	C	2,679	2,791	2,388	2,500	2,485	1,923	2,531	2,276	2,143	1,583	
	Greece	F	1,558	1,852	2,196	1,222	1,222	1,657	1,617	1,745	1,725	2,331	
	Hungary	F	17	13	10	18	20	22	9	20	24	...	
	Iceland	K	93	89	106	109	90	105	101	102	119	119	
	Ireland	F	303	236	202	187	103	121	60	62	60	49	
	Italy	C	968	850	600	538	329	339	827	847	1,692	1,010	
	Latvia	F	216	159	169	169	168	135	157	127	4	41	
	Lithuania	F	268	159	155	98	12	49	107	113	129	122	
	Malta	M	1,777	1,720	1,631	1,677	1,683	1,765	1,793	1,985	2,109	...	
	Netherlands	F	30,362	34,240	33,209	33,938	35,081	38,631	31,645	16,060	13,047	12,300	
	Norway	F	1,612	1,372	1,202	1,990	1,186	1,635	1,350	1,888	1,440	946	
	Poland	F	86	71	61	62	72	2	47	38	48	15	
	Portugal	F	264	381	233	177	239	273	223	158	443	189	
	Russian Federation	D	870	1,156	189	11	5	1	2	12	0	109	
	Slovakia	F	80	101	117	181	4	66	142	133	77	45	
	Slovenia	F	28	41	59	71	103	260	436	409	442	299	
	Spain	F	3,408	3,785	3,233	4,391	5,555	4,484	6,144	7,020	7,371	6,883	
	Sweden	F	1,048	1,223	783	761	389	689	2,057	1,577	1,799	857	
	Switzerland	F	33	15	14	8	0	0	1	...	...	...
	Ukraine	S	537	623	155	25	44	172	380	273	42	...	
	United Kingdom	C	1,020	808	659	625	997	1,022	1,282	970	784	740	
	AFRICA												
	Algeria	S	227	193	201	204	180	196	146	186	141	...	
	Benin	S	111	55	51	43	21	27	5	14	25	...	
	Burkina Faso	S	52	47	47	62	136	213	165	224	225	...	
	Cape Verde	S	72	102	72	74	96	99	105	114	118	...	
	Djibouti	S	80	28	20	12	18	33	15	9	9	9	
	Eritrea	S	59	63	64	65	66	67	68	63	82	...	
	Ethiopia	S	96	108	123	115	128	71	38	43	46	...	
	Kenya	S	82	276	149	187	386	380	349	599	512	...	
	Liberia	S	31	28	21	16	15	0	0	0	...	...
	Mali	S	7	12	18	40	86	88	89	90	92	...	
	Mauritania	S	160	185	207	145	219	255	171	330	402	391	
	Mauritius	S	341	435	401	429	406	445	490	649	663	...	
	Senegal	S	437	336	302	328	569	577	624	672	615	746	
	Seychelles	S	69	74	77	76	77	85	87	95	86	86	
	South Africa	N	63	98	71	106	52	111	...	34	97	...	
	Tanzania	S	155	118	96	144	159	194	92	43	17	...	
	Tunisia	S	379	239	279	241	258	568	230	222	276	...	
	Uganda	S	37	46	48	36	31	46	40	95	75	...	
	OCEANIA												
	Australia	A	1,702	1,474	1,533	1,588	1,264	245	312	214	686	703	
	New Caledonia	S	466	416	510	458	430	479	501	466	450	...	
	Palau	S	31	32	32	32	32	32	31	32	31	32	
	P.N.G.	L	207	223	317	309	436	481	429	396	398	...	

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가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
가	A SIA											
	Korea, Rep. of	A	3,888	5,173	4,267	3,368	2,024	1,576	1,956	2,463	4,036	2,663
	Azerbaijan	S	184	213	107	228	237	113	23	12	19	...
	Bahrain	S	2,332	2,652	2,702	2,504	2,174	2,207	2,443	2,777	2,564	2,690
	China	D	9,900	12,271	11,617	11,348	9,477	10,517	9,856	11,089	12,300	...
	Hong Kong	L	278	272	486	397	395	401	264	168	90	...
	India	J	6,734	7,895	5,922	6,159	4,762	2,806	2,248	2,492	2,197	...
	Indonesia	D	4,503	4,507	3,950	597	629	329	342	262	176	...
	Iran	S	10,161	10,372	5,798	8,531	6,401	9,557	15,817	15,843	15,955	...
	Iraq	S	250	57	118	561	388	454	330	3,658	1,098	...
	Israel	K	585	1,112	630	1,661	2,000	2,137	2,369	2,453	2,067	1,917
	Japan	A	2,445	2,590	2,691	1,890	1,696	2,188	3,065	2,411	2,715	2,974
	Kazakhstan	M	2,604	2,843	2,600	2,500	2,769	1,950	1,856	1,733	3,002	...
	Kuwait	S	3,728	4,495	5,391	3,395	3,734	5,097	4,540	3,816	3,699	...
	Kyrgyzstan	S	22	9	2	2	0	0	0	7	34	44
	Malaysia	I	954	343	1,026	3,064	2,626	1,420	610	622	1,375	...
	Oman	S	366	511	492	326	389	382	285	375	274	...
	Philippines	I	239	531	202	238	243	446	239	433	259	287
	Qatar	S	282	236	329	329	202	380	211	249	144	...
	Saudi Arabia	N	9,694	6,084	10,223	10,002	5,800	8,063	8,785	14,015	10,791	...
	Singapore	I	22,595	27,544	23,307	27,270	25,585	29,979	31,812	32,529	25,560	22,513
	Syrian Arab Rep.	S	845	554	...	...	...	...	...	...	...	...
	Thailand	I	3,360	3,274	3,623	3,548	3,606	3,440	3,059	3,309	3,242	...
	Turkey	H	2,255	2,148	1,204	1,908	2,621	2,548	1,652	1,495	1,112	2,126
	Turkmenistan	S	988	1,001	970	790	759	759	759	759	759	...
	Viet Nam	I	207	323	280	251	258	128	163	274	394	...
	Yemen	S	426	303	190	427	426	355	0	...	...	...
	NORTH AMERICA											
	Canada	E	2,829	2,933	3,895	4,578	3,628	3,162	3,023	2,952	3,701	2,074
	Mexico	E	6,954	5,736	3,978	5,413	7,325	7,049	6,458	5,887	5,557	3,853
	United States	E	23,552	24,008	21,580	20,210	20,930	18,248	17,007	17,470	18,353	13,135
	SOUTH AMERICA											
	Argentina	N	594	34	50	245	191	24	25	370	584	863
	Bolivia	S	381	454	365	375	420	613	367	326	180	...
	Brazil	N	4,536	4,877	5,140	5,493	4,936	4,189	3,436	3,623	5,136	5,801
	Chile	G	0	66	146	215	67	302	326	290	391	350
	Colombia	K	3,545	3,760	3,844	3,739	3,407	2,454	2,748	2,396	1,919	...
	Costa Rica	K	48	26	8	4	1	1	...	...	...	...
	Ecuador	S	1,466	1,601	1,270	860	312	547	1,714	2,288	2,389	2,223
	El Salvador	S	97	57	0	...	...	...	...	...	...	...
	Guatemala	S	9	9	1	2	17	2	5	5	9	...
	Jamaica	S	289	219	233	196	180	261	260	302	250	...
	Martinique	S	12	12	14	14	29	29	26	...	...	...
	Netherlands Antilles	S	1,481	2,900	...	...	...	...	...	...	...	...
	Peru	L	1,208	1,113	1,465	1,254	798	773	1,884	2,615	2,239	...
	Suriname	S	449	399	404	395	451	410	383	257	270	...
	Trinidad & Tobago	S	2,042	2,287	2,039	2,375	2,317	1,835	1,821	1,956	1,560	...
	Venezuela	S	8,766	11,338	10,969	9,182	10,720	11,293	9,330	7,523	7,782	...

: 1) Sudan(former)

: UN 「<https://data.un.org>」 2021. 8

10. Fuel Oil Exports

			In thousand M/T										
가 Country			2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
가	EUROPE												
	Austria	F	244	266	220	325	428	525	576	437	467	454	
	Belarus	S	4,955	6,538	6,566	6,146	5,420	7,001	4,970	4,685	4,652	3,948	
	Belgium	F	3,867	4,329	3,953	4,780	4,551	4,727	4,183	6,284	5,794	4,387	
	Bulgaria	M	1,305	1,338	1,394	1,561	1,536	1,625	1,262	900	847	...	
	Croatia	M	402	372	323	373	332	375	451	520	595	...	
	Czechia	F	77	98	73	120	106	132	84	149	137	119	
	Denmark	F	2,801	2,884	2,645	3,446	3,860	4,552	4,527	2,445	2,843	2,917	
	Finland	F	704	927	1,097	1,095	844	784	1,324	1,190	1,165	467	
	France	C	6,408	6,497	5,876	5,662	5,951	6,582	5,827	4,774	4,895	4,118	
가	Germany	C	1,755	1,967	2,057	2,729	3,142	3,034	2,154	1,862	2,657	2,450	
	Greece	F	2,172	2,165	2,731	3,162	3,205	3,065	3,739	4,300	3,852	2,734	
	Hungary	F	25	58	24	29	23	31	27	50	14	...	
	Ireland	F	783	1,088	984	923	938	1,173	1,060	1,058	1,002	724	
	Italy	C	3,378	2,804	3,145	2,213	2,819	4,071	4,663	5,258	4,449	3,744	
	Lithuania	F	1,513	1,628	1,590	1,730	1,423	1,484	1,749	1,658	1,640	1,538	
	Moldova, Rep. of	S	3	7	8	13	13	5	9	9	3	...	
	Netherlands	F	26,829	27,578	28,240	28,251	29,470	36,702	31,729	15,064	11,314	10,296	
	Norway	F	1,646	1,874	1,659	1,922	1,573	1,455	1,058	1,432	1,419	1,603	
	Poland	F	1,575	2,004	2,310	2,592	2,893	2,743	2,514	2,471	2,774	2,284	
가	Portugal	F	916	1,258	1,439	1,594	1,575	1,684	1,710	1,607	1,307	1,113	
	Romania	M	426	330	304	256	203	162	168	158	124	...	
	Russian Federation	D	62,583	55,183	55,200	62,700	63,102	61,147	52,109	47,448	42,068	49,104	
	Slovakia	F	384	355	352	430	237	365	339	307	319	358	
	Spain	F	2,143	2,195	1,438	2,992	3,026	2,298	3,023	3,642	3,761	2,565	
	Sweden	F	3,627	3,369	3,221	2,346	1,813	2,851	4,547	4,148	4,362	3,442	
	Switzerland	F	323	306	169	360	340	325	350	274	304	296	
	Ukraine	S	2,167	1,917	509	617	489	45	3	...	...	...
	United Kingdom	C	4,895	5,140	5,641	4,677	4,151	3,381	3,391	3,062	2,492	2,235	
	가	AFRICA											
Algeria		S	5,611	5,694	5,127	5,308	6,464	6,631	6,940	6,379	5,810	...	
Angola		S	113	187	181	455	467	610	541	582	377	409	
Benin		S	64	0	0	0	0	0	...	...	...	...
Cameroon		S	155	174	120	61	82	3	149	98	74	...	
Congo		S	235	197	256	311	332	325	325	343	348	...	
Cote d'Ivoire		S	403	255	312	341	168	124	271	254	623	...	
Gabon		S	351	370	218	264	242	219	241	189	190	...	
Ghana		S	41	44	45	4	0	0	70	53	42	...	
Kenya		S	66	0	0	42	53	18	19	38	...	...
가	Libya	S	2,409	254	108	2,181	0	318	427	336	215	...	
	Morocco	S	0	75	47	71	188	0	0	...	...	...
	Nigeria	S	547	755	365	342	333	92	169	511	88	...	
	Senegal	S	0	15	15	4	60	52	56	56	...	...
	South Africa	N	910	964	1,163	1,103	880	1,163	...	437	955	...	
	¹⁾ Sudan	S	20	37	...	...	...	...	...	...	...	...
	Tunisia	S	99	189	573	560	489	386	367	323	296	...	
	Zambia	S	32	22	22	28	0	0	0	...	...	...
	가	OCEANIA											
		Australia	A	103	184	460	209	45	103	171	301	224	203
New Zealand		B	69	260	270	225	202	128	161	151	171	192	

11.

: 1,000M/T

가 Country		Rail									
		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ASIA											
Azerbaijan	S	1	1	1	1	2	0	0	0	0	0
China	D	20	21	21	23	20	20	19	19	19	53
Georgia	S	...	...	...	...	...	...	0	1	1	0
India	J	36	...	...	...	3	3	3	...	...	...
Kazakhstan	M	0	0	0	0	...	...	...	...	...	...
Malaysia	I	...	...	...	...	...	...	4	14	1	0
Myanmar	M	...	...	...	...	1	0	1	0	1	1
Pakistan	M	1	0	0	0	7	1	0	0	0	0
SOUTH AMERICA											
Chile	G	...	...	0	0	26	50	0	0	0	...
Colombia	K	0	0	0	1	26	...	...	...	...	...
EUROPE											
Romania	M	0	...	...	...	...	...	...	...	...	...
Russian Federation	D	74	75	55	47	44	44	22	41	32	4
AFRICA											
Kenya	S	3	1	5	2	7	1	1	0	0	...
South Africa	N	...	1	1	1	1	1	1	...	...	31

11. Fuel Oil Consumption

In thousand M/T

가 Country		Road									
		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
ASIA											
Korea, Rep. of	A	...	...	7	9	5	7	7	12	4	2
China	D	33	35	36	37	38	40	38	40	44	122
India	J	521	...	...	...	2	2	2	37	21	110
Malaysia	I	21	12	39	5	60	0	0	0	...	...
SOUTH AMERICA											
Chile	G	...	...	0	0	5	12	3	6	2	3
EUROPE											
Belarus	S	0	0	0	...	...	...	...	...	...	...
Russian Federation	D	0	0	...	...	...	...	...	...	...	...
Serbia	S	0	...	...	...	...	...	...	...	...	...
AFRICA											
South Africa	N	7	2	1	1	6	6	2	0	2	3

12.

: %

가Country		2011	2012	2013	2014	2015	2016	2017	2018	
가	ASIA									
	Korea, Rep. of	A	1.35	1.61	1.92	2.87	2.74	2.55	2.84	3.18
	Azerbaijan	S	3.56	2.85	2.53	2.12	2.31	1.93	1.91	1.97
	Bangladesh	M	39.47	38.64	38.70	37.29	34.22	33.54	31.60	30.71
	Cyprus	M	7.70	8.73	9.86	9.63	10.54	10.41	11.08	12.14
	India	J	40.58	39.35	38.18	36.05	34.40	33.56	32.21	31.69
	Indonesia	D	30.92	28.78	29.70	28.32	26.95	27.83	25.43	20.86
	Iran	S	0.92	0.93	0.99	0.93	0.91	1.04	0.97	1.00
	Israel	K	9.08	2.88	3.27	3.70	3.74	3.98	3.85	3.72
	Japan	A	4.94	4.80	5.16	5.72	6.32	6.36	6.97	7.39
	Kazakhstan	M	1.38	1.33	1.16	1.34	1.71	2.04	1.99	1.86
	Kyrgyzstan	S	25.95	22.45	24.81	26.60	23.30	21.92	24.55	23.21
	Malaysia	I	2.16	2.52	2.75	3.03	3.41	4.43	5.22	5.31
	Philippines	I	29.40	28.74	27.84	27.14	25.87	23.97	23.40	23.22
	Singapore	I	0.48	0.51	0.56	0.59	0.65	0.68	0.69	0.73
	Sri Lanka	S	59.25	60.70	59.88	57.31	52.89	50.92	49.33	51.40
	Thailand	I	22.76	23.30	22.96	24.13	22.65	22.43	22.27	23.72
	Turkey	H	12.68	13.03	13.80	11.51	13.34	13.23	11.40	11.87
	Viet Nam	I	36.54	38.10	37.68	36.94	30.72	30.95	31.98	23.49
	NORTHAMERICA									
	Canada	E	21.84	22.17	22.40	22.42	22.64	22.33	22.77	22.18
	Mexico	E	9.07	8.97	9.23	9.76	9.19	9.22	9.54	9.63
	United States	E	8.36	8.73	9.08	9.22	9.03	9.46	9.92	10.11
	SOUTHAMERICA									
	Argentina	N	8.83	8.61	8.91	9.78	9.39	9.38	10.37	10.52
	Bolivia	S	13.81	13.06	12.31	10.77	8.20	8.14	7.46	7.57
	Brazil	N	45.34	43.55	42.43	41.83	43.74	45.58	45.44	47.06
	Chile	G	28.79	30.31	30.23	26.95	25.07	24.55	24.11	25.46
	Colombia	K	28.91	28.90	32.29	32.38	31.60	30.74	32.53	30.72
	Ecuador	S	13.15	13.20	11.85	12.18	13.07	14.75	17.05	16.33
	El Salvador	S	29.52	30.27	27.54	23.95	21.03	20.71	24.99	23.21
	Haiti	S	79.01	82.19	80.39	77.77	76.12	76.13	76.17	76.24
	Honduras	S	51.92	52.27	51.07	53.63	52.68	52.77	46.24	50.06
	Paraguay	S	62.44	63.42	62.54	62.53	60.51	62.49	60.11	59.23
	Peru	L	30.63	30.80	28.35	28.57	27.44	27.21	27.60	27.90
	Uruguay	S	49.67	47.85	51.87	56.70	59.40	60.27	60.68	60.73
	Venezuela	S	14.76	13.71	15.29	12.00	15.33	14.51	14.31	14.56

12. Renewable Energy Share in the Total Final Energy Consumption

		In percent							
Country	가	2011	2012	2013	2014	2015	2016	2017	2018
EUROPE									
Austria	F	31.64	34.28	34.70	35.79	34.88	34.61	33.96	33.85
Belgium	F	6.63	7.76	8.09	9.12	9.38	9.21	9.64	10.66
Czechia	F	12.16	12.80	13.96	14.86	14.85	14.78	14.47	14.73
Denmark	F	23.81	26.91	27.10	30.23	32.98	32.13	35.51	35.33
Finland	F	35.27	38.81	38.52	41.25	43.23	42.40	44.48	44.22
France	C	10.83	12.53	13.57	13.35	13.48	14.41	14.14	15.25
Germany	C	12.54	13.64	13.63	14.02	14.55	14.24	15.22	15.80
Greece	F	11.38	14.17	16.61	16.41	17.47	16.41	16.38	17.86
Hungary	F	14.74	16.47	17.18	15.72	15.60	15.26	14.51	13.53
Ireland	F	6.68	6.58	7.35	8.44	9.09	8.50	9.94	10.74
Italy	C	11.90	14.39	16.32	17.13	16.57	16.09	16.43	17.07
Netherlands	F	4.69	4.90	4.94	5.53	5.71	5.64	6.36	7.38
Norway	F	56.71	58.00	57.44	56.92	58.13	59.42	61.11	60.81
Poland	F	10.44	10.91	11.41	11.58	11.87	11.34	11.19	11.26
Portugal	F	27.22	25.52	30.17	30.46	27.21	29.00	24.42	27.61
Russian Federation	D	3.23	3.24	3.61	3.30	3.20	3.36	3.25	3.18
Slovakia	F	10.36	10.47	10.68	12.24	13.41	13.09	12.43	12.42
Spain	F	14.77	15.80	16.96	17.37	16.30	17.18	15.68	17.39
Sweden	F	46.19	49.33	48.12	49.54	52.89	51.86	52.86	52.48
Switzerland	F	20.57	21.89	21.84	22.21	23.96	24.11	25.00	24.20
United Kingdom	C	4.44	4.77	6.02	7.36	8.59	8.68	9.72	11.05
AFRICA									
Algeria	S	0.18	0.18	0.13	0.07	0.06	0.08	0.14	0.19
Burundi	S	91.65	91.45	91.08	91.35	91.17	89.54	88.14	85.53
Cote d'Ivoire	S	78.95	74.78	72.45	72.16	64.83	64.28	62.69	63.53
Egypt	S	5.30	5.29	5.28	5.34	5.12	4.92	4.85	4.74
Ghana	S	50.11	46.54	46.21	47.70	44.05	46.48	44.86	41.98
Kenya	S	77.31	78.71	76.73	74.94	72.03	70.97	71.32	72.27
Rwanda	S	89.64	88.78	88.47	87.95	86.72	86.08	86.91	85.69
Senegal	S	48.66	50.37	43.60	43.35	39.93	37.59	39.23	36.62
Tanzania	S	87.10	85.02	83.92	84.27	83.49	84.47	83.83	83.66
Togo	S	69.16	72.74	76.24	81.44	81.04	80.66	77.74	75.09
Tunisia	S	13.24	13.00	13.17	12.86	12.50	12.39	11.82	11.89
Uganda	S	92.79	92.95	92.55	91.84	91.07	90.83	90.66	90.33
Zambia	S	88.75	86.51	86.56	86.00	85.49	85.59	84.69	85.10
OCEANIA									
Australia	A	8.32	8.29	9.22	9.32	9.32	9.42	9.69	9.65
New Zealand	B	32.60	30.92	30.21	30.82	31.16	31.67	30.45	31.04



통계청

이 면은 빈 공간입니다.

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. OECD 가

가	(10 (GDP)) Gross domestic product		1 (GDP) GDP per capita		GDP (%) (%) GDP growth rates		(100) Export		(100) Import	
	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020

O E C D	...	...	...	...	...	...	...	...	...	...

	1,651	1,638	31,929	31,637	2.2	-0.9	542,233	512,498	503,343	467,633
	395	402	43,589	43,611	3.5	-2.4	51,899	49,372	75,697	69,810
	5,065	...	40,113	...	0.3	...	705,671	641,341	721,078	634,430
	761	720	9,127	8,538	0.9	1.8	181,021	169,835	210,261	219,758
	1,742	1,643	46,327	43,242	1.9	-5.4	450,805	392,129	462,392	419,688
	1,269	1,076	9,946	8,347	-0.1	-8.2	459,597	416,235	...	...
	21,433	20,937	65,280	63,544	2.2	-3.5	1,643,100	...	2,497,500	...
	279	253	14,742	13,232	0.9	-5.8	69,889	71,728	...	...
	323	271	6,425	5,333	3.3	-6.8	39,489	31,056	52,703	43,489
	64	62	12,670	12,077	2.2	-4.5	11,864	12,443	17,573	15,237
	445	429	50,122	48,105	1.4	-6.6	178,660	168,920	184,747	171,944
	533	515	46,414	44,594	1.8	-6.3	446,901	419,910	427,845	396,125
	251	244	23,490	22,762	2.3	-5.6	199,676	192,574	179,569	171,073
	350	355	60,213	60,909	2.8	-2.7	109,989	107,227	97,209	96,800
	31	31	23,718	23,312	5.0	-2.9	16,112	16,375	18,022	17,335
	269	271	48,712	49,041	1.3	-2.8	72,839	65,668	73,718	68,085
	2,716	2,603	40,380	38,625	1.5	-8.1	559,150	478,333	647,361	572,028
	3,861	3,806	46,468	45,724	0.6	-4.9	1,489,430	1,380,378	1,233,994	1,170,726
	205	189	19,151	17,676	1.9	-8.2	37,911	35,170	62,520	55,695
	164	155	16,733	15,899	4.6	-5.0	122,059	119,412	116,516	110,442
	25	22	68,883	59,261	2.6	-6.6	5,238	4,594	6,616	5,707
	399	419	80,779	83,813	5.6	3.4	169,585	178,734	100,758	97,969
	2,005	1,886	33,567	31,676	0.3	-8.9	539,708	495,092	475,979	421,828
	34	34	17,794	17,620	2.0	-3.6	14,510	15,101	17,809	17,264
	55	56	19,555	19,998	4.3	-0.9	33,152	32,768	35,760	33,141
	71	73	114,685	115,874	2.3	-1.3	14,831	13,646	22,960	20,930
	907	912	52,295	52,304	1.7	-3.7	576,786	551,303	514,851	484,785
	406	362	75,826	67,294	0.9	-0.8	104,004	82,743	86,152	81,352
	596	594	15,695	15,656	4.5	-2.7	266,574	270,939	265,260	257,064
	240	231	23,285	22,440	2.5	-7.6	67,064	61,510	89,539	77,515
	105	105	19,273	19,157	2.5	-4.8	88,736	83,272	89,929	86,476
	54	53	25,941	25,180	3.2	-5.5	37,543	34,300	37,575	32,965
	1,393	1,281	29,565	27,057	2.0	-10.8	332,965	306,752	372,424	325,193
	531	538	51,687	51,926	1.4	-2.8	161,089	154,297	158,835	148,940
	731	748	85,300	86,602	1.1	-2.9	313,913	319,226	277,810	291,721
	2,831	2,708	42,354	40,285	1.4	-9.8	443,715	381,130	622,640	543,961
	1,397	1,331	55,057	51,812	2.2	-0.3	271,006	250,570	154,043	146,522
	209	212	41,999	41,792	1.6	1.0	39,516	38,897	42,362	37,135

: 1) 2015=100

I. Main Statistical Indicators for OECD Member Countries

(1,000)		(%)		가 ¹⁾ (2010=100)		(1,000 M/T)		(%)		Country
Population prospects		Unemployment rate		Consumer price index		Crude steel production		Percentage of individuals using the internet		
2020	2021	2019	2020	2019	2020	2018	2019	2019	2020	
7,794,799	7,874,966	...	...	...	...	1,813,730	1,868,281	...	...	WORLD
1,369,960	1,375,490	...	...	...	...	...	...	...	...	OECD
										ASIA
51,781	51,822	3.8	4.0	104.9	105.4	72,464	71,412	96.2	96.5	Korea, Rep. of
8,656	8,790	3.8	4.3	108.2	107.5	300	300	86.8	...	Israel
126,476	126,051	2.4	2.8	105.5	105.5	104,319	99,285	92.7	...	Japan
84,339	85,043	13.7	13.1	234.4	263.2	37,312	33,743	74.0	77.7	Turkey
										NORTHAMERICA
37,742	38,068	5.7	9.5	116.8	117.6	13,443	12,897	96.5	...	Canada
128,933	130,262	3.5	4.5	141.5	146.4	20,204	48,465	70.1	72.0	Mexico
331,003	332,915	3.7	8.1	117.2	118.7	86,607	87,761	89.4	...	United States
										SOUTHAMERICA
19,116	19,212	7.3	11.2	131.9	135.9	1,145	945	...	...	Chile
50,883	51,266	10.0	15.0	141.0	144.5	1,219	1,333	65.0	...	Colombia
5,094	5,139	11.5	17.4	128.8	129.8	...	...	81.2	80.5	Costa Rica
										EUROPE
9,006	9,043	4.5	5.4	118.1	119.7	6,885	7,424	87.8	87.5	Austria
11,590	11,632	5.4	5.6	117.1	118.0	7,980	7,760	90.3	91.5	Belgium
10,709	10,725	2.0	2.6	116.5	120.2	4,864	4,437	80.9	81.3	Czechia
5,792	5,813	5.0	5.6	110.3	110.8	...	...	98.0	96.5	Denmark
1,327	1,325	4.5	6.8	122.1	121.6	...	...	90.2	89.1	Estonia
5,541	5,548	6.7	7.8	112.3	112.7	4,146	3,473	89.6	92.2	Finland
65,274	65,426	8.4	8.0	110.0	110.6	15,387	14,450	83.3	...	France
83,784	83,900	3.1	3.8	112.9	113.4	42,435	39,667	88.1	89.8	Germany
10,423	10,371	17.3	16.3	101.9	100.7	1,467	1,350	75.7	78.1	Greece
9,660	9,634	3.4	4.3	121.6	125.7	1,989	1,769	80.4	84.8	Hungary
341	343	3.5	5.5	129.0	132.7	...	...	99.0	...	Iceland
4,938	4,983	5.0	5.6	106.6	106.2	...	...	87.0	92.0	Ireland
60,462	60,367	10.0	9.2	110.6	110.5	24,496	23,190	76.1	...	Italy
1,886	1,867	6.3	8.1	116.9	117.1	...	...	86.1	88.9	Latvia
2,722	2,690	6.3	8.5	118.4	119.8	...	...	81.6	83.1	Lithuania
626	635	5.6	6.8	115.1	116.0	2,228	2,119	97.1	98.8	Luxembourg
17,135	17,173	3.4	3.8	115.9	117.4	6,813	6,657	93.3	91.3	Netherlands
5,421	5,466	3.7	4.4	120.3	121.8	575	621	98.0	97.0	Norway
37,847	37,797	3.3	3.2	114.1	118.0	10,167	8,956	80.4	86.8	Poland
10,197	10,168	6.5	6.8	110.6	110.6	2,215	2,033	75.3	78.3	Portugal
5,460	5,461	5.8	6.7	115.3	117.6	5,225	4,200	82.9	89.9	Slovakia
2,079	2,079	4.5	5.0	111.1	111.0	654	623	83.1	86.6	Slovenia
46,755	46,745	14.1	15.5	111.0	110.6	14,320	13,588	90.7	93.2	Spain
10,099	10,160	6.8	8.3	110.5	111.1	4,654	4,721	94.5	94.5	Sweden
8,655	8,715	4.4	4.8	99.5	98.8	1,500	1,500	93.1	...	Switzerland
67,886	68,207	3.7	...	119.6	120.8	7,268	7,218	92.5	94.8	United Kingdom
										OCEANIA
25,500	25,788	5.2	6.5	119.8	120.8	5,689	5,493	...	...	Australia
4,822	4,861	4.1	4.6	114.2	116.2	652	667	...	...	New Zealand

. APEC 가

가	(10 (GDP)) Gross domestic product		1 (GDP) GDP per capita		GDP (%) GDP growth rates		(100) Export		(100) Import	
	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020
A P E C	...	...	...	...	...	...	...	...	...	...

가	1,651	1,638	31,929	31,637	2.2	-0.9	542,233	512,498	503,343	467,633
	13	12	31,086	27,466	3.9	1.2	...	...	...	...
	14,280	14,723	10,217	10,500	5.9	2.3	2,499,481	2,590,646	2,078,409	2,055,612
	363	347	48,354	46,324	-1.7	-6.1	509,641	507,069	563,808	550,827
	1,119	1,058	4,135	3,870	5.0	-2.1	167,683	163,306	171,276	141,569
	5,065	...	40,113	...	0.3	...	705,671	641,341	721,078	634,430
	365	337	11,414	10,402	4.3	-5.6	238,193	234,127	204,998	189,855
	377	361	3,485	3,299	6.1	-9.6	70,927	63,879	117,374	90,759
	374	340	65,641	59,798	1.3	-5.4	379,435	329,064	370,390	374,186
	612	669	25,941	28,371	3.0	3.1	...	...	...	...
	544	502	7,817	7,189	2.3	-6.1	244,802	...	239,908	...
	262	271	2,715	2,786	7.0	2.9	264,341	282,529	254,093	262,673
	1,742	1,643	46,327	43,242	1.9	-5.4	450,805	392,129	462,392	419,688
	279	253	14,742	13,232	0.9	-5.8	69,889	71,728	...	...
	1,269	1,076	9,946	8,347	-0.1	-8.2	459,597	416,235	...	...
	228	202	7,028	6,127	2.2	-11.1	47,689	...	...	...
	21,433	20,937	65,280	63,544	2.2	-3.5	1,643,100	...	2,497,500	...
	1,687	1,483	11,498	10,127	2.0	-3.0	418,796	331,748	254,052	239,748
	1,397	1,331	55,057	51,812	2.2	-0.3	271,006	250,570	154,043	146,522
	209	212	41,999	41,792	1.6	1.0	39,516	38,897	42,362	37,135
	25	24	2,829	2,637	5.9	-3.9	...	...	...	...

: 1) , 2015=100, 2016=100

II. Main Statistical Indicators for APEC Member Countries

(1,000) Population prospects		(%) Unemployment rate		가 ¹⁾ (2010=100) Consumer price index		(1,000 M/T) Crude steel production		(%) Percentage of individuals using the internet		Country
2020	2021	2019	2020	2019	2020	2018	2019	2019	2020	
7,794,799	7,874,966	...	...	...	...	1,813,730	1,868,281	...	...	WORLD
2,972,761	2,987,637	...	...	...	...	...	...	...	...	APEC
ASIA										
51,781	51,822	3.8	4.0	104.9	105.4	72,464	71,412	96.2	96.5	Korea, Rep. of
437	442	6.9	...	99.0	100.9	...	...	95.0	...	Brunei Darussalam
1,439,324	1,444,216	5.2	...	108.8	111.5	920,027	996,342	64.6	70.6	China
7,497	7,553	2.9	5.8	134.6	135.0	...	...	91.7	92.4	Hong Kong
273,524	276,362	3.6	4.3	151.2	154.1	6,183	6,400	47.7	53.7	Indonesia
126,476	126,051	2.4	2.8	105.5	105.5	104,319	99,285	92.7	...	Japan
32,366	32,776	3.3	...	121.5	120.1	4,108	4,500	84.2	89.6	Malaysia
109,581	111,047	2.2	2.5	129.6	133.0	1,475	1,400	46.9	...	Philippines
5,850	5,897	3.1	4.1	114.4	114.2	618	766	88.9	75.9	Singapore
23,817	23,855	3.7	3.9	102.6	102.3	23,240	21,954	88.8	89.0	Taiwan
69,800	69,951	0.7	1.1	113.3	112.3	6,403	4,246	66.7	77.8	Thailand
97,339	98,169	2.0	2.4	163.5	168.8	15,471	20,066	68.7	70.3	Viet Nam
AMERICA										
37,742	38,068	5.7	9.5	116.8	117.6	13,443	12,897	96.5	...	Canada
19,116	19,212	7.3	11.2	131.9	135.9	1,145	945	...	...	Chile
128,933	130,262	3.5	4.5	141.5	146.4	20,204	48,465	70.1	72.0	Mexico
32,972	33,359	3.4	7.2	129.8	132.2	1,217	1,230	60.0	65.3	Peru
331,003	332,915	3.7	8.1	117.2	118.7	86,607	87,761	89.4	...	United States
EUROPE										
145,934	145,912	4.5	5.6	180.8	186.9	72,122	71,897	82.6	85.0	Russian Federation
OCEANIA										
25,500	25,788	5.2	6.5	119.8	120.8	5,689	5,493	...	...	Australia
4,822	4,861	4.1	4.6	114.2	116.2	652	667	...	...	New Zealand
8,947	9,119	...	...	155.9	163.5	...	...	...	...	P. N. G.

. ASEM 가

가	(10 (GDP)) Gross domestic product		1 (GDP) GDP per capita		GDP (%)) GDP growth rates		(100)) Export		(100)) Import	
	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020

A S E M	...	...	...	...	...	...	...	...	...	...
	1,651	1,638	31,929	31,637	2.2	-0.9	542,233	512,498	503,343	467,633
	303	324	1,856	1,969	8.2	2.4	39,337	33,605	59,094	52,804
	13	12	31,086	27,466	3.9	1.2	...	...	...	...
	27	25	1,643	1,513	7.1	-3.1	14,495	17,153	20,474	18,883
	14,280	14,723	10,217	10,500	5.9	2.3	2,499,481	2,590,646	2,078,409	2,055,612
	25	24	28,288	26,624	3.1	-5.1	3,454	3,055	9,127	8,646
	2,871	2,623	2,101	1,901	4.0	-8.0	324,196	276,225	485,921	372,332
	1,119	1,058	4,135	3,870	5.0	-2.1	167,683	163,306	171,276	141,569
	5,065	...	40,113	...	0.3	...	705,671	641,341	721,078	634,430
	182	170	9,813	9,056	4.5	-2.6	57,309	...	37,758	...
	18	19	2,545	2,630	5.5	0.4	...	...	...	...
	365	337	11,414	10,402	4.3	-5.6	238,193	234,127	204,998	189,855
	14	13	4,340	4,007	5.2	-5.3	7,620	7,576	6,127	5,294
	80	76	1,477	1,400	1.7	-10.0	18,118	...	18,611	...
	278	264	1,285	1,194	1.0	0.5	23,268	22,188	49,931	45,779
	377	361	3,485	3,299	6.1	-9.6	70,927	63,879	117,374	90,759
	374	340	65,641	59,798	1.3	-5.4	379,435	329,064	370,390	374,186
	544	502	7,817	7,189	2.3	-6.1	244,802	...	239,908	...
	262	271	2,715	2,786	7.0	2.9	264,341	282,529	254,093	262,673
	445	429	50,122	48,105	1.4	-6.6	178,660	168,920	184,747	171,944
	533	515	46,414	44,594	1.8	-6.3	446,901	419,910	427,845	396,125
	69	69	9,828	9,976	3.7	-4.2	...	...	...	...
	61	56	14,944	13,828	2.9	-8.4	17,181	16,835	28,161	25,635
	251	244	23,490	22,762	2.3	-5.6	199,676	192,574	179,569	171,073
	350	355	60,213	60,909	2.8	-2.7	109,989	107,227	97,209	96,800
	31	31	23,718	23,312	5.0	-2.9	16,112	16,375	18,022	17,335
	269	271	48,712	49,041	1.3	-2.8	72,839	65,668	73,718	68,085
	2,716	2,603	40,380	38,625	1.5	-8.1	559,150	478,333	647,361	572,028
	3,861	3,806	46,468	45,724	0.6	-4.9	1,489,430	1,380,378	1,233,994	1,170,726
	205	189	19,151	17,676	1.9	-8.2	37,911	35,170	62,520	55,695
	164	155	16,733	15,899	4.6	-5.0	122,059	119,412	116,516	110,442
	399	419	80,779	83,813	5.6	3.4	169,585	178,734	100,758	97,969
	2,005	1,886	33,567	31,676	0.3	-8.9	539,708	495,092	475,979	421,828
	34	34	17,794	17,620	2.0	-3.6	14,510	15,101	17,809	17,264
	55	56	19,555	19,998	4.3	-0.9	33,152	32,768	35,760	33,141
	71	73	114,685	115,874	2.3	-1.3	14,831	13,646	22,960	20,930
	15	15	30,186	27,885	5.5	-7.0	3,007	2,677	7,071	5,212
	907	912	52,295	52,304	1.7	-3.7	576,786	551,303	514,851	484,785
	406	362	75,826	67,294	0.9	-0.8	104,004	82,743	86,152	81,352
	596	594	15,695	15,656	4.5	-2.7	266,574	270,939	265,260	257,064
	240	231	23,285	22,440	2.5	-7.6	67,064	61,510	89,539	77,515
	250	249	12,890	12,896	4.1	-3.9	77,250	71,146	96,596	92,187
	1,687	1,483	11,498	10,127	2.0	-3.0	418,796	331,748	254,052	239,748
	105	105	19,273	19,157	2.5	-4.8	88,736	83,272	89,929	86,476
	54	53	25,941	25,180	3.2	-5.5	37,543	34,300	37,575	32,965
	1,393	1,281	29,565	27,057	2.0	-10.8	332,965	306,752	372,424	325,193
	531	538	51,687	51,926	1.4	-2.8	161,089	154,297	158,835	148,940
	731	748	85,300	86,602	1.1	-2.9	313,913	319,226	277,810	291,721
	2,831	2,708	42,354	40,285	1.4	-9.8	443,715	381,130	622,640	543,961
	1,397	1,331	55,057	51,812	2.2	-0.3	271,006	250,570	154,043	146,522
	209	212	41,999	41,792	1.6	1.0	39,516	38,897	42,362	37,135

: 1) , 2015=100

III. Main Statistical Indicators for ASEM Member Countries

(1,000)		(%)		가 ¹⁾ (2010=100)		(1,000 M/T)		(%)		Country
Population prospects		Unemployment rate		Consumer price index		Crude steel production		Percentage of individuals using the internet		
2020	2021	2019	2020	2019	2020	2018	2019	2019	2020	
7,794,799	7,874,966	...	...	...	...	1,813,730	1,868,281	...	...	WORLD
4,775,993	4,807,357	...	...	...	...	...	...	...	...	ASEM
										ASIA
51,781	51,822	3.8	4.0	104.9	105.4	72,464	71,412	96.2	96.5	Korea, Rep. of
164,689	166,303	...	...	179.7	189.9	100	100	12.9	...	Bangladesh
437	442	6.9	...	99.0	100.9	...	...	95.0	...	Brunei Darussalam
16,719	16,946	...	...	...	...	...	...	78.3	78.8	Cambodia
1,439,324	1,444,216	5.2	...	108.8	111.5	920,027	996,342	64.6	70.6	China
1,207	1,216	7.1	7.6	102.5	101.9	...	...	86.1	90.8	Cyprus
1,380,004	1,393,409	5.3	...	172.9	184.3	109,272	111,351	41.0	...	India
273,524	276,362	3.6	4.3	151.2	154.1	6,183	6,400	47.7	53.7	Indonesia
126,476	126,051	2.4	2.8	105.5	105.5	104,319	99,285	92.7	...	Japan
18,777	18,995	4.8	4.9	188.5	201.2	3,964	4,131	81.9	85.9	Kazakhstan
7,276	7,379	...	...	135.9	142.8	...	...	...	...	Lao P.D.Rep.
32,366	32,776	3.3	...	121.5	120.1	4,108	4,500	84.2	89.6	Malaysia
3,278	3,329	10.0	7.0	195.8	203.0	50	50	51.1	62.5	Mongolia
54,410	54,806	0.5	...	168.2	...	35	35	...	...	Myanmar
220,892	225,200	...	...	182.3	200.1	4,719	33,047	17.1	...	Pakistan
109,581	111,047	2.2	2.5	129.6	133.0	1,475	1,400	46.9	...	Philippines
5,850	5,897	3.1	4.1	114.4	114.2	618	766	88.9	75.9	Singapore
69,800	69,951	0.7	1.1	113.3	112.3	6,403	4,246	66.7	77.8	Thailand
97,339	98,169	2.0	2.4	163.5	168.8	15,471	20,066	68.7	70.3	Viet Nam
										EUROPE
9,006	9,043	4.5	5.4	118.1	119.7	6,885	7,424	87.8	87.5	Austria
11,590	11,632	5.4	5.6	117.1	118.0	7,980	7,760	90.3	91.5	Belgium
6,948	6,897	4.2	5.1	114.4	116.3	666	566	67.9	70.2	Bulgaria
4,105	4,082	6.6	7.5	109.8	...	136	69	79.1	78.3	Croatia
10,709	10,725	2.0	2.6	116.5	120.2	4,864	4,437	80.9	81.3	Czechia
5,792	5,813	5.0	5.6	110.3	110.8	...	...	98.0	96.5	Denmark
1,327	1,325	4.5	6.8	122.1	121.6	...	...	90.2	89.1	Estonia
5,541	5,548	6.7	7.8	112.3	112.7	4,146	3,473	89.6	92.2	Finland
65,274	65,426	8.4	8.0	110.0	110.6	15,387	14,450	83.3	...	France
83,784	83,900	3.1	3.8	112.9	113.4	42,435	39,667	88.1	89.8	Germany
10,423	10,371	17.3	16.3	101.9	100.7	1,467	1,350	75.7	78.1	Greece
9,660	9,634	3.4	4.3	121.6	125.7	1,989	1,769	80.4	84.8	Hungary
4,938	4,983	5.0	5.6	106.6	106.2	...	...	87.0	92.0	Ireland
60,462	60,367	10.0	9.2	110.6	110.5	24,496	23,190	76.1	...	Italy
1,886	1,867	6.3	8.1	116.9	117.1	...	...	86.1	88.9	Latvia
2,722	2,690	6.3	8.5	118.4	119.8	...	...	81.6	83.1	Lithuania
626	635	5.6	6.8	115.1	116.0	2,228	2,119	97.1	98.8	Luxembourg
442	443	3.6	4.3	113.5	114.2	...	...	85.8	86.9	Malta
17,135	17,173	3.4	3.8	115.9	117.4	6,813	6,657	93.3	91.3	Netherlands
5,421	5,466	3.7	4.4	120.3	121.8	575	621	98.0	97.0	Norway
37,847	37,797	3.3	3.2	114.1	118.0	10,167	8,956	80.4	86.8	Poland
10,197	10,168	6.5	6.8	110.6	110.6	2,215	2,033	75.3	78.3	Portugal
19,238	19,128	3.9	5.0	123.8	127.0	3,550	3,448	73.7	78.5	Romania
145,934	145,912	4.5	5.6	180.8	186.9	72,122	71,897	82.6	85.0	Russian Federation
5,460	5,461	5.8	6.7	115.3	117.6	5,225	4,200	82.9	89.9	Slovakia
2,079	2,079	4.5	5.0	111.1	111.0	654	623	83.1	86.6	Slovenia
46,755	46,745	14.1	15.5	111.0	110.6	14,320	13,588	90.7	93.2	Spain
10,099	10,160	6.8	8.3	110.5	111.1	4,654	4,721	94.5	94.5	Sweden
8,655	8,715	4.4	4.8	99.5	98.8	1,500	1,500	93.1	...	Switzerland
67,886	68,207	3.7	...	119.6	120.8	7,268	7,218	92.5	94.8	United Kingdom
										OCEANIA
25,500	25,788	5.2	6.5	119.8	120.8	5,689	5,493	...	...	Australia
4,822	4,861	4.1	4.6	114.2	116.2	652	667	...	...	New Zealand

. G20 가

가	(10 (GDP)) Gross domestic product		1 (GDP) GDP per capita		GDP (%) GDP growth rates		(100) Export		(100) Import	
	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020
G 2 0	...	...	...	...	...	...	...	...	...	...

	1,651	1,638	31,929	31,637	2.2	-0.9	542,233	512,498	503,343	467,633
	14,280	14,723	10,217	10,500	5.9	2.3	2,499,481	2,590,646	2,078,409	2,055,612
	2,871	2,623	2,101	1,901	4.0	-8.0	324,196	276,225	485,921	372,332
	1,119	1,058	4,135	3,870	5.0	-2.1	167,683	163,306	171,276	141,569
	5,065	...	40,113	...	0.3	...	705,671	641,341	721,078	634,430
	793	700	23,140	20,110	0.3	-4.1	261,534	175,348	144,335	131,354
	761	720	9,127	8,538	0.9	1.8	181,021	169,835	210,261	219,758
	1,742	1,643	46,327	43,242	1.9	-5.4	450,805	392,129	462,392	419,688
	1,269	1,076	9,946	8,347	-0.1	-8.2	459,597	416,235	...	...
	21,433	20,937	65,280	63,544	2.2	-3.5	1,643,100	...	2,497,500	...
	445	383	9,912	8,442	-2.1	-9.9	65,116	54,884	49,124	42,354
	1,878	1,445	8,897	6,797	1.4	-4.1	225,401	209,891	184,370	166,280
	2,716	2,603	40,380	38,625	1.5	-8.1	559,150	478,333	647,361	572,028
	3,861	3,806	46,468	45,724	0.6	-4.9	1,489,430	1,380,378	1,233,994	1,170,726
	2,005	1,886	33,567	31,676	0.3	-8.9	539,708	495,092	475,979	421,828
	1,687	1,483	11,498	10,127	2.0	-3.0	418,796	331,748	254,052	239,748
	2,831	2,708	42,354	40,285	1.4	-9.8	443,715	381,130	622,640	543,961
	351	302	6,001	5,091	0.2	-7.0	89,944	86,006	88,162	...
	1,397	1,331	55,057	51,812	2.2	-0.3	271,006	250,570	154,043	146,522

: 1) , 2015=100

IV. Main Statistical Indicators for G20 Member Countries

(1,000) Population prospects		(%) Unemployment rate		가 ¹⁾ (2010=100) Consumer price index		(1,000 M/T) Crude steel production		(%) Percentage of individuals using the internet		Country
2020	2021	2019	2020	2019	2020	2018	2019	2019	2020	
7,794,799	7,874,966	...	...	...	...	1,813,730	1,868,281	...	...	WORLD
4,653,844	4,682,730	...	...	...	...	...	...	...	...	G20
ASIA										
51,781	51,822	3.8	4.0	104.9	105.4	72,464	71,412	96.2	96.5	Korea, Rep. of
1,439,324	1,444,216	5.2	...	108.8	111.5	920,027	996,342	64.6	70.6	China
1,380,004	1,393,409	5.3	...	172.9	184.3	109,272	111,351	41.0	...	India
273,524	276,362	3.6	4.3	151.2	154.1	6,183	6,400	47.7	53.7	Indonesia
126,476	126,051	2.4	2.8	105.5	105.5	104,319	99,285	92.7	...	Japan
34,814	35,341	...	7.4	118.4	122.5	8,187	8,191	95.7	97.9	Saudi Arabia
84,339	85,043	13.7	13.1	234.4	263.2	37,312	33,743	74.0	77.7	Turkey
NORTHAMERICA										
37,742	38,068	5.7	9.5	116.8	117.6	13,443	12,897	96.5	...	Canada
128,933	130,262	3.5	4.5	141.5	146.4	20,204	48,465	70.1	72.0	Mexico
331,003	332,915	3.7	8.1	117.2	118.7	86,607	87,761	89.4	...	United States
SOUTHAMERICA										
45,196	45,606	9.8	11.5	...	...	5,162	4,645	...	...	Argentina
212,559	213,993	11.9	13.7	167.4	172.8	34,927	32,569	73.9	...	Brazil
EUROPE										
65,274	65,426	8.4	8.0	110.0	110.6	15,387	14,450	83.3	...	France
83,784	83,900	3.1	3.8	112.9	113.4	42,435	39,667	88.1	89.8	Germany
60,462	60,367	10.0	9.2	110.6	110.5	24,496	23,190	76.1	...	Italy
145,934	145,912	4.5	5.6	180.8	186.9	72,122	71,897	82.6	85.0	Russian Federation
67,886	68,207	3.7	...	119.6	120.8	7,268	7,218	92.5	94.8	United Kingdom
AFRICA										
59,309	60,042	28.5	29.2	158.9	164.1	6,327	5,666	68.2	...	South Africa
OCEANIA										
25,500	25,788	5.2	6.5	119.8	120.8	5,689	5,493	...	...	Australia

1)

가	(%) ²⁾ Dwellings without basic facilities	(%) ³⁾ Housing expenditure	1 () ⁴⁾ Rooms per person	가 가 (\$) ⁵⁾ Household net adjusted disposable income	가 (\$) ⁶⁾ Household net wealth
O E C D	4.4	20	1.8	33,604	408,376
	2.5	15	1.5	21,882	285,980
	...	...	1.2	...	...
	6.4	22	1.9	29,798	305,878
	8.0	20	1.0	...	...
	0.2	22	2.6	30,854	423,849
	9.4	18	1.2	...	100,967
	23.9	17	1.2	...	...
	25.5	20	1.0	...	...
	0.1	19	2.4	45,284	632,100
	0.9	21	1.6	33,541	308,325
	1.9	21	2.2	30,364	386,006
	0.7	24	1.4	21,453	...
	0.5	23	1.9	29,606	118,637
	7.0	17	1.6	19,697	159,373
	0.5	23	1.9	29,943	200,827
	0.5	21	1.8	31,304	280,653
	0.2	20	1.8	34,294	259,667
	0.5	23	1.2	17,700	150,134
가	4.7	19	1.2	...	104,458
	0.0	24	1.6	...	...
	1.0	20	2.1	25,310	217,130
	0.7	23	1.4	26,588	279,889
	13.9	23	1.2	16,275	70,160
	13.6	19	1.5	21,660	...
	0.5	21	1.9	39,264	769,053
	0.1	19	1.9	29,333	157,824
	0.0	17	2.1	35,725	228,936
	3.0	22	1.1	19,814	210,991
	1.0	21	1.7	21,203	232,666
	1.2	23	1.1	20,474	119,696
	0.4	18	1.5	20,820	203,044
	0.1	21	1.9	23,999	373,548
	0.0	19	1.7	31,287	...
	0.1	22	1.9	37,466	...
	0.3	26	1.9	28,715	548,392
	...	20	...	32,759	427,064
	...	26	2.4	...	388,514

: 1) , 가

2) 가

4)

6) 가 2016 PPP

: OECD 「<https://stats.oecd.org>」 2021. 8

5) 1

3) 가
PPP

가

V. Better Life Index

(%) ⁷⁾	(%) ⁸⁾	(%) ⁹⁾	(\$) ¹⁰⁾	(%) ¹¹⁾	Country
Labour market insecurity	Employment rate	Long-term unemployment rate	Personal earnings	Quality of support network	
7.0	68	1.78	43,241	89	OECD
					ASIA
2.6	67	0.05	35,191	78	Korea, Rep. of
4.2	69	0.49	35,067	88	Israel
1.4	75	1.03	40,863	89	Japan
12.5	52	2.39	...	86	Turkey
					AMERICA
6.0	73	0.77	47,622	93	Canada
8.7	63	...	25,879	85	Chile
...	67	0.79	...	89	Colombia
5.5	61	0.07	15,314	81	Mexico
7.7	70	0.66	60,558	91	United States
					EUROPE
3.5	72	1.84	50,349	92	Austria
3.7	63	3.54	49,675	91	Belgium
3.1	74	1.04	25,372	91	Czechia
4.2	74	1.31	51,466	95	Denmark
3.8	74	1.92	24,336	92	Estonia
3.9	70	2.13	42,964	95	Finland
7.6	65	4.00	43,755	90	France
2.7	75	1.57	47,585	90	Germany
29.8	53	15.65	26,064	80	Greece
4.7	68	1.72	22,576	86	Hungary
0.7	86	0.26	61,787	98	Iceland
7.8	67	3.23	47,653	95	Ireland
12.3	58	6.59	36,658	92	Italy
9.6	70	3.35	23,683	86	Latvia
...	70	2.69	24,287	88	Lithuania
1.7	66	2.35	63,062	93	Luxembourg
4.8	76	1.97	52,877	91	Netherlands
...	74	0.66	51,212	94	Norway
5.7	66	1.52	27,046	86	Poland
10.0	68	4.43	25,367	88	Portugal
9.9	66	4.78	24,328	91	Slovakia
5.8	69	3.17	34,933	92	Slovenia
23.1	62	7.66	38,507	93	Spain
3.2	77	1.12	42,393	91	Sweden
...	80	1.82	62,283	93	Switzerland
4.5	75	1.13	43,732	94	United Kingdom
					OCEANIA
5.4	73	1.31	49,126	95	Australia
4.7	77	0.74	40,043	96	New Zealand

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PPP

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가	(%) ¹²⁾ Educational attainment	() ¹³⁾ Student skills	() ¹⁴⁾ Years in education	(µg/m ³) ¹⁵⁾ Air pollution	(%) ¹⁶⁾ Water quality
O E C D	78	486	17.2	14	81
	88	519	17.3	28	76
	87	472	15.6	21	67
	...	529	16.4	14	87
	39	425	18.3	20	65
	91	523	17.3	7	91
	65	443	17.5	16	71
	54	410	14.1	10	75
	38	416	15.2	16	68
	91	488	17.2	10	83
	85	492	17.0	16	92
	77	503	19.3	15	84
	94	491	17.9	20	87
	81	504	19.5	9	95
	89	524	17.7	8	84
	88	523	19.8	6	95
	78	496	16.5	13	81
	87	508	18.1	14	91
	73	458	19.0	18	69
가	84	474	16.4	19	77
	77	481	19.0	3	99
	82	509	18.1	7	85
	61	485	16.6	18	71
	88	487	18.0	11	79
	93	475	18.4	14	81
	77	483	15.1	12	84
	78	508	18.7	14	93
	82	504	18.3	5	98
	92	504	17.6	22	82
	48	497	16.9	10	86
	91	463	15.8	21	85
	88	509	18.3	16	90
	59	491	17.9	11	72
	83	496	19.3	6	96
	88	506	17.5	15	95
	81	500	17.5	11	84
	81	502	21.0	5	93
	79	506	17.7	5	89

: 12) 25 64
13) OECD 가 (PISA) 가 , ,
14) 5 39
15) (PM2.5) 가 . 3
16) ' ?'

V. Better Life Index (Cont'd)

¹⁷⁾ Stakeholder engagement for developing regulations	(%) Voter turnout	() Life expectancy	(%) ¹⁸⁾ Self-reported health	() ¹⁹⁾ Life satisfaction	Country
2.4	68	80.2	69	6.5	OECD
2.9	77	82.4	33	5.9	ASIA
2.5	72	82.5	84	7.2	Korea, Rep. of
1.4	53	84.1	36	5.9	Israel
1.5	86	78.0	69	5.5	Japan
					Turkey
					AMERICA
2.9	68	81.9	88	7.4	Canada
1.3	47	79.9	57	6.5	Chile
1.4	53	76.2	...	6.3	Colombia
3.2	63	75.4	66	6.5	Mexico
3.1	65	78.6	88	6.9	United States
					EUROPE
1.3	80	81.7	70	7.1	Austria
2.0	89	81.5	74	6.9	Belgium
1.6	61	79.1	60	6.7	Czechia
2.0	86	80.9	71	7.6	Denmark
2.7	64	77.8	53	5.7	Estonia
2.2	67	81.5	70	7.6	Finland
2.1	75	82.4	66	6.5	France
1.8	76	81.1	65	7.0	Germany
1.8	64	81.5	74	5.4	Greece
1.2	70	76.2	60	5.6	Hungary
2.1	79	82.3	76	7.5	Iceland
1.3	65	81.8	83	7.0	Ireland
2.5	73	83.3	71	6.0	Italy
2.2	59	74.7	47	5.9	Latvia
2.4	51	74.8	43	5.9	Lithuania
1.7	91	82.8	69	6.9	Luxembourg
2.6	82	81.6	76	7.4	Netherlands
2.2	78	82.5	77	7.6	Norway
2.6	55	78.0	58	6.1	Poland
1.5	56	81.2	48	5.4	Portugal
3.0	60	77.3	66	6.2	Slovakia
2.5	53	81.3	64	5.9	Slovenia
1.8	70	83.4	72	6.3	Spain
2.0	86	82.4	75	7.3	Sweden
2.3	49	83.7	78	7.5	Switzerland
3.1	69	81.2	69	6.8	United Kingdom
					OCEANIA
2.7	91	82.5	85	7.3	Australia
2.5	80	81.7	88	7.3	New Zealand

() 1)

Better Life Index (Cont'd)

가 Country		(%) ²⁰⁾ Feeling safe walking alone at night	() ²¹⁾ Homicide rate	(%) ²²⁾ Employees working very long hours	1 가 () ²³⁾ Time devoted to leisure and personal care
O E C D	OECD	68.4	3.7	11.0	15.0
	ASIA				
	Korea, Rep. of	66.6	1.0	...	14.7
	Israel	69.8	1.8	15.5	...
	Japan	72.5	0.2	...	...
	Turkey	59.8	1.4	32.6	14.8
	AMERICA				
	Canada	82.2	1.3	3.7	14.6
	Chile	47.9	4.2	9.7	...
	Colombia	44.4	24.5	26.6	...
	Mexico	41.8	18.1	28.7	...
	United States	73.9	5.5	11.1	14.4
	EUROPE				
	Austria	80.6	0.5	6.7	14.6
	Belgium	70.1	1.0	4.8	15.7
	Czechia	72.3	0.5	5.7	...
	Denmark	83.5	0.6	2.3	15.9
	Estonia	69.0	3.1	2.4	14.9
	Finland	85.1	1.3	3.8	15.2
	France	70.5	0.5	7.7	16.4
	Germany	72.5	0.5	4.3	15.6
	Greece	60.0	0.8	6.4	...
가	Hungary	56.3	1.0	3.0	...
	Iceland	86.0	0.5	15.1	...
	Ireland	75.9	0.7	5.3	...
	Italy	58.4	0.6	4.1	16.5
	Latvia	62.4	4.8	1.3	13.8
	Lithuania	55.9	3.4	0.5	...
	Luxembourg	75.8	0.6	3.8	...
	Netherlands	82.0	0.6	0.4	...
	Norway	90.1	0.4	2.9	15.6
	Poland	67.3	0.7	6.0	14.4
	Portugal	73.4	1.0	8.3	...
	Slovakia	63.5	0.8	4.1	...
	Slovenia	86.1	0.6	4.4	14.8
	Spain	82.1	0.6	4.0	15.9
	Sweden	75.6	0.9	1.1	15.2
	Switzerland	85.3	0.6	0.4	...
	United Kingdom	77.7	0.2	12.2	14.9
	OCEANIA				
	Australia	63.5	1.1	13.0	14.4
	New Zealand	65.7	1.3	15.1	14.9

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가 가

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색 인

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통계표 정보 이용안내

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【국제통계연감】

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	시계열수 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
I. 영토·인구			
1. 국토면적(2019)	총면적, 육지면적, 농경지(경지, 과수원), 비 농경지	2019	FAO 『 http://www.fao.org 』 국토교통부 『지적통계연보』
2. 총 토지면적 대비 산림면적 비율	총 토지면적 대비 산림면적 비율	2000, 2010, 2015, 2020	UN 『 https://unstats.un.org/sdgs 』
3. 장래인구	장래인구	2008~2021, 2025, 2030, 2035	통계청 『장래인구추계』 https://kosis.kr UN 『 https://population.un.org/wpp 』
4. 부양비 및 노령화지수	인구(0~14세, 15~64세, 65세 이상), 총 부양비(유소년, 노년), 노령화 지수	2020	통계청 『시도별 장래인구추계』 https://kosis.kr UN 『 https://population.un.org/wpp 』
5. 주요도시 인구	국가별 도시 인구	1995~2030 (5년간격)	통계청 『장래인구추계』 https://kosis.kr UN 『 https://esa.un.org/unpd/wpp 』
6. 도시화율	도시화율	1995~2030 (5년간격)	UN 『 https://esa.un.org/unpd/wup 』
7. 순이동률	순이동률	2010~2015년부터 2045~2050년까지	UN 『 https://population.un.org/wpp 』
8. 인구동태 및 밀도	조출생률, 조사망률, 자연증가율, 조혼인율, 조이혼율, 연평균인구증가율, 인구밀도	2016~2019	통계청 『장래인구추계』, 『 https://kosis.kr >인구동향조사』 국토교통부 『지적통계연보』, UN 『 https://unstats.un.org/unsd/demographic/products 』 대만 『Statistical Yearbook』
9. 출생아 수 및 출생성비	출생(남, 여), 출생성비	2009~2020년 중 국가별 1년	통계청 『 https://kosis.kr >인구동향조사』 UN 『 https://unstats.un.org/unsd/demographic/products 』 대만 『Statistical Yearbook』
10. 합계출산율	합계출산율	2000~2005년부터 2045~2050년까지	UN 『 https://population.un.org/wpp 』
11. 영아사망률	영아사망률	2000~2005년부터 2045~2050년까지	UN 『 https://population.un.org/wpp 』
12. 기대수명	기대수명	2000~2005년부터 2045~2050년까지	UN 『 https://population.un.org/wpp 』
13. 한국 재외동포	전체, 시민권자+영주권자, 일반체류자+유학생	2009~2019 (2년간격)	외교부 『재외동포현황』
14. 재한 등록외국인 수 및 정규 입국외국인 수	재한 등록외국인 수, 정규 입국외국인 수	2016~2020	법무부 『출입국·외국인정책통계연보』
II. 사회·범죄·안전			
1. 범죄발생	살인건수, 10만명당 살인비율	2017, 2018	UNODC 『 https://www.unodc.org 』
2. 10만명당 의도적 살인 희생자 수	남자, 여자 희생자 수	2015~2018	UN 『 https://unstats.un.org/sdgs 』
3. 피난민 및 군사력	피난민(망명국가별, 발생국가별), 군사 무기이전(수입, 수출), 군대요원	2010, 2018, 2020	The World Bank 『 https://www.worldbank.org 』
4. 재난 사망자 수	재난 사망자 수	2012~2019	UN 『 https://unstats.un.org/sdgs 』
5. 10만명당 직접적 재난 피해자	10만명당 직접적 재난 피해자 수	2012~2019	UN 『 https://unstats.un.org/sdgs 』
6. 국가경쟁력 순위	국가경쟁력 순위	2014~2021	국제경영개발원(IMD) 『 https://www.imd.org 』
7. 성불평등지수(2019)	성불평등지수, 모성사망률, 청소년출산율, 여성국회의원비율	2017, 2019	UNDP 『Human Development Report』, 『 http://hdr.undp.org 』
8. 관리직 여성 비율	관리직 여성 비율	2012~2019	UN 『 https://unstats.un.org/sdgs 』
9. 여성 국회의원 수	여성 국회의원 수	2014~2021	UN 『 https://unstats.un.org/sdgs 』
10. 지난 1개월간 보호자로부터 신체적, 정서적 폭력을 경험한 1~14세 아동의 비율	지난 1개월간 보호자로부터 신체적, 정서적 폭력을 경험한 1~14세 아동의 비율	2012~2019	UN 『 https://unstats.un.org/sdgs 』
III. 노동·임금			
1. 경제활동인구 및 참가율	해당연령, 조사방법, 경제활동가능인구, 경제활동인구(남, 여), 경제활동참가율(남, 여)	2017~2020년 중 국가별 1년	통계청 『 https://kosis.kr >경제활동인구조사』 ILO 『 https://ilostat.ilo.org 』
2. 고용률	고용률	2011~2020	OECD 『 https://stats.oecd.org 』
3. 취업자	취업자	2011~2020	통계청 『 https://kosis.kr >경제활동인구조사』 ILO 『 https://ilostat.ilo.org 』 대만 『 https://eng.stat.gov.tw 』
4. 산업별 취업자	전체, 남자, 여자, 산업별 취업자	2015~2020년 중 국가별 1년	통계청 『 https://kosis.kr >경제활동인구조사』 ILO 『 https://ilostat.ilo.org 』 대만 『 https://eng.stat.gov.tw 』

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	시계열수 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
5. 직업별 취업자	전체, 남자, 여자, 직업별 취업자	2017~2020년 중 국가별 1년	통계청 『 https://kosis.kr >경제활동인구조사』 ILO 『 https://ilostat.ilo.org 』
6. 종사상 지위별 취업자	전체, 남자, 여자, 종사상 지위별 취업자	2017~2020년 중 국가별 1년	통계청 『 https://kosis.kr >경제활동인구조사』 ILO 『 https://ilostat.ilo.org 』 대만 『 https://eng.stat.gov.tw 』
7. 파트타임 근로자 비중	파트타임 근로자 비중	2011~2020	OECD 『 https://stats.oecd.org 』
8. 파트타임 근로자 중 여성 비율	파트타임 근로자 중 여성 비율	2011~2020	OECD 『 https://stats.oecd.org 』
9. 실업률	조사방법, 해당연령, 전체, 남자, 여자	2011~2020	통계청 『 https://kosis.kr >경제활동인구조사』 ILO 『 https://ilostat.ilo.org 』 대만 『 https://eng.stat.gov.tw 』
10. 15~24세 실업률	전체, 남자, 여자	2011~2019	ILO 『 https://ilostat.ilo.org 』
11. 고용 지수	전체, 농림어업, 산업, 서비스업	2013~2020	OECD 『 https://stats.oecd.org 』
12. 근로자당 연평균 실제 근로시간	전체 취업자, 의존적 취업자	2015~2020	OECD 『 https://stats.oecd.org 』
13. 제조업 근로자의 주당 평균 실제 근로시간	근로형태, 제조업 주당 평균근로시간	2012~2020	ILO 『 https://ilostat.ilo.org 』
14. 제조업 종업원의 명목 월평균 임금	기간, 제조업 월평균임금	2013~2020	ILO 『 https://ilostat.ilo.org 』
15. 남녀 임금격차(제조업)	기간, 남녀 임금격차(제조업)	2013~2020	ILO 『 https://ilostat.ilo.org 』
16. 단위 노동비용	단위 노동비용	2001~2020	OECD 『 https://data.oecd.org 』
17. 근로자 10만명당 치명적 산업재해 수	사망 십만인율	2011~2020	고용노동부 『산업재해 현황분석』 http://moel.go.kr ILO 『 https://ilostat.ilo.org 』
18. 대도시권 노동시장(2018)	취업자, 경제활동인구, 실업자	2014, 2018년 중 국가별 1년	OECD 『 https://stats.oecd.org 』
19. GDP 대비 노동소득 분배율 (임금 및 사회보장이전 포함)	GDP 대비 노동소득 분배율	2010~2017	UN 『 https://unstats.un.org/sdgs 』
20. 노동쟁의	건수, 참가인원, 손실일수	2011~2020	ILO 『 https://ilostat.ilo.org 』
IV. 소득·소비·자산			
1. 소득분포	상·하위 10%, 5분위별 소득분포	2011~2019년 중 국가별 1년	통계청 『 https://kosis.kr >가계동향조사』 The World Bank 『 http://www.worldbank.org 』 OECD 『 https://www.oecd.org 』
2. 지니계수	지니계수	2010~2019	OECD 『 https://www.oecd.org 』
3. 상대적 빈곤율	상대적 빈곤율	2010~2019	OECD 『 https://stats.oecd.org 』
4. 저축투자차액 비율 -가계 및 비영리단체	저축투자차액 비율	2011~2020	OECD 『 https://data.oecd.org 』
5. 가계금융자산	가계금융자산	2011~2020	OECD 『 https://data.oecd.org 』
6. 가계처분가능소득	가계처분가능소득	2011~2020	OECD 『 https://data.oecd.org 』
7. 가계지출	가계지출	2013~2020	OECD 『 https://data.oecd.org 』
8. 가계저축	가계저축	2013~2020	OECD 『 https://data.oecd.org 』
V. 보건·복지			
1. 의료종사자수	의사, 약사, 치과의사, 간호사 수	2004~2020년 중 국가별 1년	OECD 『 https://stats.oecd.org 』
2. 병상수 및 유아접종률	인구1,000명당 병상수, 유아접종률 (홍역, DPT)	2004~2019년 중 국가별 1년	The World Bank 『 https://www.worldbank.org 』
3. 10만명당 주요 사망 원인 별 사망률(2019)	총사망률, 특정감염성 및 기생충성질환, 악성신생물(암), 당뇨병, 순환기계통질환, 호흡기계통질환, 소화기계통질환, 사망의 외부요인 등	2019	통계청 『사망원인통계』 WHO 『Mortality Database, https://www.who.int 』
4. 10만명당 결핵 발생 빈도	10만명당 결핵 발생 빈도	2010~2019	The World Bank 『 https://www.worldbank.org 』
5. 출산 10만명당 임신부 사망률	출산 10만명당 임신부 사망률	2008~2017	The World Bank 『 https://www.worldbank.org 』
6. 청소년 출산율(15~19세 여성 1,000명당 출생)	청소년 출산율	2010~2019	The World Bank 『 https://www.worldbank.org 』
7. 흡연율	남자, 여자 흡연율	2011~2020	통계청 『사회조사보고서』 OECD 『 https://stats.oecd.org 』 OECD 『 https://stats.oecd.org 』
8. 1인당 담배 소비량	1인당 담배 소비량	2010~2020	OECD 『 https://stats.oecd.org 』
9. 1인당 알콜음료 소비량	1인당 알콜음료 소비량	2010~2020	OECD 『 https://stats.oecd.org 』
10. 보건관련 지출비(2018)	보건지출비(GDP대비-경상, 공공, 본인부담, 1인당 보건지출, 1인당 보건지출(PPP), 외부보건비	2018	The World Bank 『 https://www.worldbank.org 』

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	시계열수 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
11. 보건서비스 지출비	보건 당기 지출, 치료 및 재활 치료, 장기 치료, 보건 보조 서비스, 의료품, 예방치료, 정부의료체계 및 재정 행정	2018-2019	OECD 「 https://stats.oecd.org 」
12. AIDS 환자수	AIDS 환자수	2014-2020	OECD 「 https://stats.oecd.org 」
13. 비만인구비율(15세 이상)	과체중, 비만, 과체중+비만(전체, 남자, 여자)	2014-2020년 중 국가별 1년	OECD 「 https://stats.oecd.org 」
14. 전염병	전염병(백일해, 홍역)	2016-2020	OECD 「 https://stats.oecd.org 」
15. 의약품 판매	의약품 판매	2010-2020	OECD 「 https://stats.oecd.org 」
16. 의약품 소비	소화관 및 신진대사, 제산제, 소화성 궤양 및 위장용 약물, 당뇨 약물 등	2019-2020	OECD 「 https://stats.oecd.org 」
17. 영양부족 인구비율	영양부족 인구비율	2011-2018	UN 「 https://unstats.un.org/sdgs 」
18. 공여국별 총개발원조	공여국별 총개발원조	2012-2018	UN 「 https://unstats.un.org/sdgs 」
19. 공공사회복지 지출	공공사회복지 지출	2011-2019	OECD 「 https://stats.oecd.org 」
VI. 교육/문화·여가			
1. 인간개발지수(2019)	HDI 순위, 인간개발지수, 기대수명, 평균 교육기간, 기대교육기간, 1인당 GNI	2019	UNDP 「Human Development Indices and Indicators」, 「 http://hdr.undp.org 」
2. 교육단계별 취학률	초등교육, 중등교육(전기중등교육, 후기중등교육), 중등후비고등교육	2010-2020년 중 국가별 1년	UNESCO 「 http://data.uis.unesco.org 」
3. 교사 수 및 여교사 비율	학교전·초등·전기중등·후기중등(교사 수, 여교사 비율)	2010-2020년 중 국가별 1년	UNESCO 「 http://data.uis.unesco.org 」
4. GDP 대비 정부 재원 교육비 비율	교육단계별 정부 재원 교육비 비율(학교전교육, 초등교육 등)	2006-2019년 중 국가별 1년	UNESCO 「 http://data.uis.unesco.org 」
5. 교육단계별 연간 학생 1인당 공교육비	초등교육, 중등교육, 고등교육	2016, 2017	OECD 「 https://stats.oecd.org 」
6. 학업 성취도	남녀별 수학, 과학, 읽기점수	2015, 2018	OECD 「 https://data.oecd.org 」
7. 외래 관광객 및 해외 관광객	외래 관광객, 해외 관광객	2013-2019	UNWTO, 한국관광공사 「한국관광통계」
8. 세계 관광 수입 및 관광 지출	관광 수입, 관광 지출	2013-2019	UNWTO, 한국관광공사 「한국관광통계」
9. 가계의 오락·문화비 지출	가계의 오락·문화비 지출	2014-2019	UN 「 https://data.un.org 」
10. 오락, 문화, 종교에 대한 정부 지출	오락, 문화, 종교에 대한 정부 지출	2014-2019	OECD 「 https://stats.oecd.org 」
VII. 농업/수산			
1. 농업면적	농업면적	2013-2018	통계청 「 https://kosis.kr >농업면적조사」 국토교통부 「 https://stat.molit.go.kr >지적통계」 The World Bank 「 https://databank.worldbank.org 」
2. 농업생산지수	농업생산지수	2010-2019	농림축산식품부 「 https://kosis.kr 」 FAO 「 http://www.fao.org 」
3. 농업생산량(쌀)	쌀, 경작면적당 생산량	2017-2019	통계청 「 https://kosis.kr >농작물생산조사」 FAO 「 http://www.fao.org 」
4. 농업생산량(보리)	보리, 경작면적당 생산량	2017-2019	통계청 「 https://kosis.kr >농작물생산조사」 FAO 「 http://www.fao.org 」
5. 농업생산량(밀, 옥수수)	밀, 옥수수, 경작면적당 생산량	2017-2019	통계청 「 https://kosis.kr >농작물생산조사」 FAO 「 http://www.fao.org 」
6. 농업생산량(감자, 고구마)	감자, 고구마, 경작면적당 생산량	2017-2019	통계청 「 https://kosis.kr >농작물생산조사」 FAO 「 http://www.fao.org 」
7. 농업생산량(차, 흙)	차, 호프, 경작면적당 생산량	2017-2019	통계청 「 https://kosis.kr >농작물생산조사」 FAO 「 http://www.fao.org 」
8. 농업생산량(커피, 앞담배)	커피, 앞담배, 경작면적당 생산량	2017-2019	FAO 「 http://www.fao.org 」
9. 가축사육(소)	소	2016-2019	통계청 「 https://kosis.kr >가축동향조사」 FAO 「 http://www.fao.org 」
10. 가축사육(돼지)	돼지	2016-2019	통계청 「 https://kosis.kr >가축동향조사」 FAO 「 http://www.fao.org 」
11. 가축사육(양)	양	2016-2019	농림축산식품부 「기타가축통계」 「 https://www.mafra.go.kr 」 FAO 「 http://www.fao.org 」
12. 가축사육(닭)	닭	2016-2019	통계청 「 https://kosis.kr >가축동향조사」 FAO 「 http://www.fao.org 」
13. 가축생산량(쇠고기)	쇠고기	2016-2019	농림축산식품부 「농림축산식품주요통계」 FAO 「 http://www.fao.org 」
14. 가축생산량(돼지고기)	돼지고기	2016-2019	농림축산식품부 「농림축산식품주요통계」 FAO 「 http://www.fao.org 」
15. 비료생산량	합계, 질소, 인산, 칼리	2018, 2019	농림축산식품부 「농림축산식품통계연보」 FAO 「 http://www.fao.org 」

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	시계열수 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
16. 비료소비량	합계, 질소, 인산, 칼리	2018, 2019	농림축산식품부 『농림축산식품통계연보』 FAO 『http://www.fao.org』
17. 원목생산량	원목생산량	2011~2020	산림청 『임업통계연보』 FAO 『http://www.fao.org』
18. 수산물 어획량	수산물 어획량	2011~2019	FAO 『http://www.fao.org』
VIII. 광업·제조업			
1. 광업·제조업 생산지수	총지수, 광업, 제조업, 전기·가스·증기업	2009~2015	통계청 『https://kosis.kr>광업·제조업동향조사』 UN 『https://unstats.un.org』
2. 제조업 사업체수 및 피고용인수	사업체수, 피고용인수	2013~2016	통계청 『https://kosis.kr>광업·제조업조사』 UN 『International Yearbook of Industrial Statistics』
3. 제조업 부가가치액 및 구성	제조업 부가가치액(100만 달러), 구성비(식품, 음료 및 담배 등)	2010, 2015, 2018	The World Bank 『https://databank.worldbank.org』
4. 주요 광물생산	동광, 아연광, 금, 은, 대리석, 철, 마그네사이트, 다이아몬드	2013~2016	UN 『https://data.un.org』
5. 음식료품 및 담배 생산	밀가루, 맥주, 청량음료, 담배	2013~2016	UN 『https://data.un.org』
6. 화합물 및 화학제품 생산	염료, 폴리프로필렌, 폴리염화비닐, 세제	2013~2016	UN 『https://data.un.org』
7. 합판 및 신문용지 생산	합판, 신문용지	2013~2016	UN 『https://data.un.org』
8. 시멘트 및 알루미늄 생산	시멘트, 알루미늄	2013~2016	UN 『https://data.un.org』
9. 주요 가전제품 생산	가정용 냉장고, 전화기, 청소기, 라디오 수신기	2013~2016	UN 『https://data.un.org』
10. 선철 생산	선철 생산	2011~2019	한국철강협회 『철강통계연보』 https://www.kosa.or.kr
11. 조강 생산	조강 생산	2011~2019	한국철강협회 『철강통계연보』 https://www.kosa.or.kr
12. 철강재 수출·수입	수출, 수입	2015~2019	한국철강협회 『철강통계연보』 https://www.kosa.or.kr
13. 자동차 생산	계, 승용차, 상용차	2017~2020	한국자동차산업협회(KAMA) 『https://www.kama.or.kr』 『한국의 자동차산업』
14. 주요국의 자동차 수출·수입	수출, 수입(승용차, 상용차, 전제)	2012~2019	한국자동차산업협회(KAMA) 『https://www.kama.or.kr』
15. 상대국가별 자동차 수출·수입 (2019)	한국, 일본, 독일, 미국 (승용차, 상용차)	2019	한국자동차산업협회(KAMA) 『https://www.kama.or.kr』
IX. 교통·물류·건설			
1. 승용차 등록	승용차 등록	2001~2020	OECD 『https://data.oecd.org』
2. 내륙화물 및 여객 운송	내륙화물, 여객 운송	2011~2019	OECD 『https://stats.oecd.org』
3. 국제해운수송	국제해운수송(입항, 출항)	2014~2020	UN 『Monthly Bulletin of Statistics』
4. 민간정기항공수송	전체(국내수송+국제수송), 국제수송	2017~2019	ICAO 『Annual Report』
5. 내륙 교통 시설 투자	내륙 교통 시설 투자	2013~2019	OECD 『https://stats.oecd.org』
6. 철도 시설 투자	철도 시설 투자	2013~2019	OECD 『https://stats.oecd.org』
7. 도로 시설 투자	도로 시설 투자	2013~2019	OECD 『https://stats.oecd.org』
8. 내륙 수로 시설 투자	내륙 수로 시설 투자	2013~2019	OECD 『https://stats.oecd.org』
9. 해상 포트 시설 투자	해상 포트 시설 투자	2013~2019	OECD 『https://stats.oecd.org』
10. 공항 시설 투자	공항 시설 투자	2013~2019	OECD 『https://stats.oecd.org』
11. 주택가격 변화율	명목, 실질 주택가격 변화율	2013~2020	OECD 『https://www.oecd.org』
12. 신축 주택	신축 주택	2008~2017	UN 『https://unstats.un.org』
X. 정보통신/과학·기술			
1. 국내 우편	우편, 소포	2017~2019	UPU 『https://www.upu.int』 대만 『https://www.stat.gov.tw』
2. 국제 우편	발송, 도착	2016~2019	UPU 『https://www.upu.int』
3. 전화 가입자 수	가입자 수, 인구 100명당	2018~2020	ITU 『https://www.itu.int』
4. 이동전화 가입자 수	가입자 수, 인구 100명당	2018~2020	ITU 『https://www.itu.int』
5. 인터넷	인터넷 이용률, 고정 광대역 가입자 수 (가입자 수, 인구 100명당)	2019~2020	ITU 『https://www.itu.int』
6. 가정용 컴퓨터	컴퓨터 보유율, 인터넷 사용률	2017~2020	OECD 『https://data.oecd.org』
7. 총연구원 수	총연구원 수	2013~2019	OECD 『https://stats.oecd.org』

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	시계열수 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
8. 자금출처별 연구개발비	GDP대비, 정부, 기업, 해외, 고등교육 및 민간비영리기관	2017-2019년 중 국가별 1년	OECD 「 https://stats.oecd.org 」
9. 연구주체별 연구개발비	기업, 고등교육기관, 정부, 민간비영리기관	2017-2019년 중 국가별 1년	OECD 「 https://stats.oecd.org 」
10. 100만명당 R&D 연구개발자	100만명당 R&D 연구개발자	2003-2018	The World Bank 「 https://www.worldbank.org 」
11. 주요국 특허 출원·등록	특허출원점수, 특허등록	2015-2019	WIPO 「 https://wipo.int 」
12. 지식재산권 사용료	사용료 수입, 사용료 지급	2017-2020	The World Bank 「 https://www.worldbank.org 」
XI. 물가			
1. 생산자 물가지수	생산자 물가지수	2011-2020	한국은행 「 https://ecos.bok.or.kr 」 IMF 「International Financial Statistics」 OECD 「Main Economic Indicators」 대만 「 https://eng.stat.gov.tw 」
2. 소비자 물가지수	소비자 물가지수	2011-2020	통계청 「 https://kosis.kr 」소비자물가지조사 IMF 「International Financial Statistics」 OECD 「Main Economic Indicators」 대만 「 https://eng.stat.gov.tw 」
3. 에너지 가격	산업별 증질연료유, 가정용 경질연료유, 차량용 디젤유 등	2020	IEA 「Key World Energy Statistics」
4. 비교물가수준(한국기준)	비교물가수준(한국기준)	2016-2020	OECD 「 https://stats.oecd.org 」
5. 비교물가수준(미국기준)	비교물가수준(미국기준)	2016-2020	OECD 「 https://stats.oecd.org 」
XII. 국민계정			
1. 국민총소득(당해년가격)	국민총소득(당해년가격)	2011-2020	한국은행 「 https://ecos.bok.or.kr 」 The World Bank 「 https://www.worldbank.org 」 대만 「 https://www.stat.gov.tw 」
2. 1인당 국민총소득(당해년가격)	1인당 국민총소득(당해년가격)	2011-2020	한국은행 「 https://ecos.bok.or.kr 」 The World Bank 「 https://www.worldbank.org 」 UN 「 https://esa.un.org/unpd/wpp 」 대만 「 https://www.stat.gov.tw 」
3. 국내총생산(당해년가격)	국내총생산(당해년가격)	2011-2020	한국은행 「 https://ecos.bok.or.kr 」 The World Bank 「 https://www.worldbank.org 」 대만 「 https://www.stat.gov.tw 」
4. 1인당 국내총생산(당해년가격)	1인당 국내총생산(당해년가격)	2011-2020	한국은행 「 https://ecos.bok.or.kr 」 The World Bank 「 https://www.worldbank.org 」 대만 「 https://www.stat.gov.tw 」
5. GDP 성장률(불변가격)	GDP 성장률(불변가격)	2011-2020	한국은행 「 https://ecos.bok.or.kr 」 The World Bank 「 https://www.worldbank.org 」 대만 「 https://www.stat.gov.tw 」
6. GDP 디플레이터	GDP 디플레이터	2011-2020	한국은행 「 https://ecos.bok.or.kr 」 IMF 「International Financial Statistics」
7. 경제활동별 국내총생산(당해년가격)	국내총생산, 농림어업, 2차산업, 제조업, 서비스업	2018-2020	한국은행 「 https://ecos.bok.or.kr 」 The World Bank 「 https://www.worldbank.org 」 대만 「 https://www.stat.gov.tw 」
8. 지출항목별 국내총생산(당해년가격)	국내총생산, 구성비(정부소비지출, 민간소비지출, 재고증감, 총고정 자본형성, 재화 및 서비스의 수출, 재화 및 서비스의 수입)	2018-2020	The World Bank 「 https://www.worldbank.org 」
9. 국내총생산에 대한 투자율(당해년가격)	국내총생산에 대한 투자율(당해년가격)	2011-2020	한국은행 「 https://ecos.bok.or.kr 」 The World Bank 「 https://www.worldbank.org 」
10. 국내총생산에 대한 저축률(당해년가격)	국내총생산에 대한 저축률(당해년가격)	2011-2020	한국은행 「 https://ecos.bok.or.kr 」 The World Bank 「 https://www.worldbank.org 」
11. 1인당 총가계처분가능소득	1인당 처분가능소득	2011-2020	OECD 「 https://www.oecd.org 」
XIII. 정부·재정/금융/보험			
1. 중앙정부 재정	세입, 세출	2016-2019	기획재정부 「 https://www.moef.go.kr 」 IMF 「Government Finance Statistics」
2. 국민부담률(GDP 대비)	국민부담률(GDP 대비)	2000-2019	OECD 「 https://stats.oecd.org 」
3. 일반정부 총 부채 비율(GDP 대비)	일반정부 총 부채 비율(GDP 대비)	2005-2020	기획재정부 「 https://www.moef.go.kr 」 OECD 「 https://stats.oecd.org 」
4. 평균근로자 세금	평균근로자 세금	2011-2020	OECD 「 https://stats.oecd.org 」
5. 공적개발원조	공적개발원조	2011-2020	OECD 「 https://data.oecd.org 」
6. 공공 및 개인연금 지출	공공연금지출, 개인연금지출	2007-2019	OECD 「 https://data.oecd.org 」
7. 저축투자차액 비율-일반정부	저축투자차액 비율-일반정부	2011-2020	OECD 「 https://stats.oecd.org 」
8. 사회보험부담률(GDP 대비)	사회보험부담률(GDP 대비)	2010-2019	OECD 「 https://stats.oecd.org 」
9. 통화(M1, M2) 증감률	M1증감률, M2증감률	2011-2020	IMF 「International Financial Statistics」 대만 「 https://www.cbc.gov.tw 」
10. 주요 국제금리	초단기국채율, 예금금리, 대출금리, 정부채, 시장금리	2013-2020	IMF 「International Financial Statistics」
11. 중앙은행 정책금리	중앙은행 정책금리	2011-2020	IMF 「International Financial Statistics」
12. 보험료	생명보험, 손해보험 보험료	2011-2019	OECD 「 https://stats.oecd.org 」

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	시계열수 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
13. 보험종사자 1인당 원수보험료	보험종사자 1인당 원수보험료	2012~2019	OECD 『 https://stats.oecd.org 』
14. 외국계 보험회사의 시장점유율 (생명보험)	시장점유율(생명보험)	2010~2019	OECD 『 https://stats.oecd.org 』
15. 외국계 보험회사의 시장점유율 (손해보험)	시장점유율(손해보험)	2010~2019	OECD 『 https://stats.oecd.org 』
16. 해외거래소 주가지수	거래소별 해외거래소 주가지수	2014~2020	세계거래소연맹 『 https://www.world-exchanges.org 』
17. 증권거래 주요지표	거래소별 주식거래대금, 상장주식 시가총액	2016~2020	세계거래소연맹 『 https://www.world-exchanges.org 』
XIV. 무역 · 국제수지			
1. 수출 · 수입	수출, 수입	2011~2020	관세청 『 https://www.customs.go.kr 』 IMF 『International Financial Statistics』
2. 주요상품 수출액(세계총액)	SITC 상품분류(육류, 과일, 견과류, 알콜성음료 등 45개 품목)별 수출액	2010~2019	UN 『International Trade Statistics Yearbook』 『 https://comtrade.un.org 』
3. 주요상품 수출 · 수입액(2019)	상품분류별(육류, 어류, 밀, 쌀, 옥수수, 아재, 감자, 콩류 등 42개 품목) 수출, 수입액	2019	UN 『International Trade Statistics Yearbook』 『 https://comtrade.un.org 』
4. 국제수지	경상수지, 상품수지, 서비스수지, 본원 소득수지, 이전소득수지	2012~2020	한국은행 『 https://ecos.bok.or.kr 』 IMF 『International Financial Statistics』 대만 『 https://www.cbc.gov.tw 』
5. 무역의존도 (수출입의 대 GDP 비율)	수출, 수입	2011~2020	관세청 『 https://www.customs.go.kr 』 한국은행 『 https://ecos.bok.or.kr 』 IMF 『International Financial Statistics』 The World Bank 『 https://www.worldbank.org 』
6. 수출 · 수입 물량지수	수출, 수입	2011~2020	한국은행 『 https://ecos.bok.or.kr 』 IMF 『International Financial Statistics』 대만 『 https://www.cbc.gov.tw 』
7. 수출 · 수입 단가지수	수출, 수입	2011~2020	한국은행 『 https://ecos.bok.or.kr 』 IMF 『International Financial Statistics』 대만 『 https://www.cbc.gov.tw 』
8. 외환보유액	외환보유액, 금 제외	2011~2020	한국은행 『 https://ecos.bok.or.kr 』 IMF 『International Financial Statistics』
9. 외채	총 외채, 장기외채, 단기외채, IMF 자용	2010~2019	한국은행 『 https://ecos.bok.or.kr 』 The World Bank 『 https://databank.worldbank.org 』
10. 환율	통화단위, 환율	2011~2020	한국은행 『 https://ecos.bok.or.kr 』 IMF 『International Financial Statistics』
11. 실질실효환율	실질실효환율	2001~2020	OECD 『Main Economic Indicators』
12. 외국인 직접투자(유입)	외국인 직접투자(유입)	2011~2020	OECD 『 https://stats.oecd.org 』
13. 해외 직접투자(유출)	해외 직접투자(유출)	2011~2020	OECD 『 https://stats.oecd.org 』
XV. 환 경			
1. 기후	지점(위도, 경도, 고도), 기온(최고, 최저, 연평균), 강수량(최고, 최저, 연강수량)	1990	기상청 『세계기후표(1961~1990)』
2. CO ₂ 배출량	전체, 1인당	2016~2019	IEA 『CO ₂ Emissions from Fuel Combustion』
3. 오존층 파괴	CFCs 소비량	2010~2019	UN Environment Programme 『 https://ozone.unep.org 』
4. 대기오염 배출	황산화물, 질소산화물, 일산화탄소, 비메탄 휘발성 유기화합물	2015~2018	OECD 『 https://stats.oecd.org 』
5. 초미세먼지(PM _{2.5}) 배출량	초미세먼지(PM _{2.5}) 배출량	2003~2018	OECD 『 https://stats.oecd.org 』
6. 온실가스 배출량	온실가스 배출량	2011~2018	OECD 『 https://stats.oecd.org 』
7. 유해폐기물 발생량	유해폐기물 발생량	2010~2017	UN 『 https://unstats.un.org 』
8. 산림면적 및 생물다양성	산림면적, 멸종위기종(포유동물, 조류, 어류, 고등식물), 육상보호구역, 해상보호구역	2018~2018	The World Bank 『 https://www.worldbank.org 』
9. 산림의 자연손실	산림의 자연손실	2012~2019	OECD 『 https://stats.oecd.org 』
10. 농약판매	전체, 살충제, 살균제, 제초제, 기타	2009~2020년 중 국가별 1년	농림축산식품부 『농림축산식품통계연보』 OECD 『 https://stats.oecd.org 』
11. 도시 폐기물	도시 폐기물	2011~2019	OECD 『 https://stats.oecd.org 』
12. 부문별 쓰레기 발생량(2018)	총계, 농림어업, 광업, 제조업, 에너지 생산, 수도, 하수 및 폐기물 처리 등, 건설업, 기타	2018	OECD 『 https://stats.oecd.org 』
13. 환경관련 세수	GDP 대비 %, 전체 세수 대비 %	2010~2019	OECD 『 https://stats.oecd.org 』
14. 도시 농촌별 안전관리 식수 이용인구 비율	전체, 도시, 농촌 안전관리 식수 이용 인구 비율	2016~2017	UN 『 https://unstats.un.org/sdgs 』
15. 물 생산성	물 생산성	1992~2017	The World Bank 『 https://www.worldbank.org 』

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	시계열수 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
XVI. 에너지			
1. 1차 에너지원별 소비	전체, 석탄, 석유, 천연가스, 수력, 원자력	2019-2020	BP 『BP Statistical Review of World Energy』 『https://www.bp.com』
2. 석탄 생산 및 소비	석탄 생산 및 소비, 2020년 세계점유율	2012-2020	BP 『BP Statistical Review of World Energy』 『https://www.bp.com』
3. 석유 생산 및 소비	석유 생산 및 소비, 2020년 세계점유율	2012-2020	BP 『BP Statistical Review of World Energy』 『https://www.bp.com』
4. 천연가스 생산 및 소비	천연가스 생산 및 소비, 2020년 세계점유율	2012-2020	BP 『BP Statistical Review of World Energy』 『https://www.bp.com』
5. 전력 생산량(2018)	유형별 전력 생산량(전체, 가연성 연료, 수력, 원자력, 풍력, 태양열, 기타)	2018	UN 『https://unstats.un.org』
6. 항공유 수입	항공유 수입	2010-2019	UN 『https://data.un.org』
7. 항공유 수출	항공유 수출	2010-2019	UN 『https://data.un.org』
8. 재생 에너지	재생 에너지	2012-2019	OECD 『https://data.oecd.org』
9. 연료 수입	연료 수입	2010-2019	UN 『https://data.un.org』
10. 연료 수출	연료 수출	2010-2019	UN 『https://data.un.org』
11. 연료 소비	연료 소비(철도, 도로)	2009-2018	UN 『https://data.un.org』
12. 최종 에너지 소비의 재생에너지 비중	최종 에너지 소비의 재생에너지 비중	2011-2018	UN 『https://unstats.un.org/sdgs』
부록			
1. OECD 국가의 주요지표	국내총생산, 1인당 GDP, GDP성장률, 수출, 수입, 장래인구, 실업률, 소비자물가지수, 조강생산량, 인터넷 이용률	2018-2021	
2. APEC 국가의 주요지표	국내총생산, 1인당 GDP, GDP성장률, 수출, 수입, 장래인구, 실업률, 소비자물가지수, 조강생산량, 인터넷 이용률	2018-2021	
3. ASEM 국가의 주요지표	국내총생산, 1인당 GDP, GDP성장률, 수출, 수입, 장래인구, 실업률, 소비자물가지수, 조강생산량, 인터넷 이용률	2018-2021	
4. G20 국가의 주요지표	국내총생산, 1인당 GDP, GDP성장률, 수출, 수입, 장래인구, 실업률, 소비자물가지수, 조강생산량, 인터넷 이용률	2018-2021	
5. 삶의 질	비시설 주거, 주택 비용, 1인당 방수, 가계처분가능 소득, 가계순자산, 노동시장 불안정성, 고용률, 장기 실업률, 개인 소득, 인적네트워크 등		

통계간행물 및 마이크로데이터 안내

I. 통계간행물

○ 종합간행물

간행물명	수 록 내 용	발간시기	발간주기	가격
한국통계연감	인구, 범죄·안전, 노동, 보건/복지, 환경/과학·기술, 농림/수산, 국민계정 등 20개 분야 약 318종의 국내 자료를 종합 수록	3월	1년	27,000원

○ 경제

간행물명	수 록 내 용	발간시기	발간주기	가격
건설업조사보고서	건설업조사 결과로서 공사실적, 기업체수, 종사자수, 급여, 매출액, 공사비용, 부가가치 등 수록	1월	1년	9,000원
광업·제조업조사 보고서 (Ⅰ 전국편, Ⅱ 지역편)	광업·제조업조사 결과로서 사업체수, 종사자수, 급여액, 출하액, 주요생산비, 부가가치, 유형자산 등 수록	1월	1년	40,000원
전국사업체조사	전국사업체조사 결과로서 전 산업의 산업세세분류별 총괄, 시도별 사업체수, 종사자수 등 수록	2월	1년	14,000원
서비스업조사보고서	서비스업조사 결과로서 사업체수, 종사자수, 매출액, 영업비용 등 수록	2월	1년	18,000원

○ 경제

간행물명	수 록 내 용	발간시기	발간주기	가격
프랜차이즈(가맹점)조사보고서	프랜차이즈조사 결과로서 가맹점수, 종사자수, 매출액, 영업비용 등 수록	2월	1년	8,000원
소비자물가지수연보	전 도시 및 지역별 소비자물가지수, 460개 품목에 대한 소비자물가지수 등을 연도별, 월별로 종합	5월	1년	15,000원
지역소득통계	경제활동별 지역내총생산, 지역내총부가가치 및 요소소득, 지역내총생산에 대한 지출, 지역별 제도부문별 소득계정 등 수록	9월	1년	14,000원
운수업조사보고서	운수업조사 결과로서 기업체수, 종사자수, 급여액, 운송수단 및 창고보유현황, 매출액, 영업비용 등 수록 (’18년부터 물류산업통계 포함)	12월	1년	15,000원

○ 인구, 사회

간행물명	수 록 내 용	발간시기	발간주기	가격
국내인구이동통계연보 (주민등록에 의한 집계)	전국의 읍면동 사무소에 신고한 전입 신고서를 기초로 인구이동 관련항목을 종합 집계하여 수록(시도 및 성별, 시군구 및 월별 이동자 수 등)	2월	1년	9,000원
가계금융·복지조사 보고서	가계 자산, 부채, 소득 및 지출, 빈곤지표 등 수록	2월	1년	6,000원
한국의 사회지표	우리나라의 사회상을 종합적으로 살펴보고, 국민의 삶과 관련한 전반적인 경제·사회 변화를 쉽게 파악할 수 있도록 다양한 지표들을 수록	3월	1년	14,000원
경제활동인구연보	경제활동인구총괄, 산업별 취업자, 연령계층별 실업자 등 전국자료 통계표 14개표, 연령계층별취업자, 산업별취업자 등 지역자료 통계표 6개표 연령계층·산업 및 성별취업자, 연령계층·교육정도 및 성별실업자 등 특성별 전국 연평균 17개 통계표, 주요항목별 표본오차	5월	1년	10,000원
국제인구이동통계연보	법무부 출입국 외국인정책본부의 내국인 및 외국인 출입국 현황 자료를 기초로 체류기간이 90일을 초과한 국가 간 이동자를 대상으로 관련 항목을 종합 집계하여 작성	8월	1년	4,000원
한국의 사회동향	국민의 삶의 질과 우리 사회의 발전 수준을 사회지표와 국가 승인통계를 활용하여 국민의 생활영역별로 알기 쉽게 분석하여 발간하는 서술형 보고서	12월	1년	12,000원

○ 인구, 사회

간행물명	수 록 내 용	발간시기	발간주기	가격
사회조사보고서	삶의 질과 관련된 국민의 사회적 관심사와 주관적 의식에 관한 사항을 파악하기 위하여 10개 부문(복지, 사회참여, 여가, 소득과 소비, 노동, 건강, 교육과 훈련, 범죄와 안전, 가족, 생활 환경)을 2년 주기로 매년 5개 부문씩 조사한 결과를 수록	12월	1년	12,000원
장래인구특별추계 (2017~2067)	장래인구특별추계 개요, 2017~2067년까지 장래인구특별추계 주요 결과 등 수록	2019. 6.	부정기	9,000원
장래인구특별추계 시도편 (2017~2047)	시도별 장래인구특별추계 개요, 2017~2047년까지 시도별 장래인구추계 주요결과 등 수록	2019. 8.	5년	9,000원
장래가구특별추계 (2017~2047)	장래가구특별추계 개요, 2017~2047년 장래가구특별추계 주요 결과 등 수록	2020. 1.	5년	9,000원
장래가구특별추계 시도편(2017~2047)	시도별 장래가구특별추계 개요, 2017~ 2047년 시도별 장래가구추계 주요결과 등 수록	2020. 2.	5년	9,000원
생활시간조사보고서 (생활시간량편(2권), 시간대별 행위자비율 및 행동비율편(1권), 전3권)	국민들이 하루 24시간을 어떤 형태로 보내고 있는지를 파악하여 국민의 생활 방식과 삶의 질을 측정하고, 주어진 시간을 효율적으로 활용하는데 필요한 자료 제공	2020. 10.	5년	88,000원

○ 총조사

- 경제

간행물명	수 록 내 용	발간시기	발간주기	가격
경 제 총 조 사 보 고 서 2015 (산업, 전국편 3권)	경제총조사 결과 전국편으로 해당 산 업의 조직형태별, 종사자규모별로 사 업체수, 종사자수 등에 자료 수록	2017.11.	5년	90,000원
경 제 총 조 사 보 고 서 2015 (산업, 지역편 3권)	경제총조사 결과 지역편으로 해당 산 업의 시도별, 시군구별로 사업체수, 종사자수 등에 관한 자료 수록	2017.11.	5년	77,000원
경 제 총 조 사 보 고 서 2015 (산업, 특성편)	경제총조사 결과 특성편으로 해당 산 업의 조직형태, 매출액규모, 종사자 규모, 사업체수, 종사자수, 주요지표 등에 관한 자료 수록	2017.11.	5년	32,000원
경 제 총 조 사 보 고 서 2015 (기업체편)	경제총조사 결과 기업체편으로 종사 자규모별, 매출액규모별 기업체수, 종사자수, 사업실적, 유무형자산 등 에 관한 자료 수록	2017.11.	5년	17,000원

○ 총조사

- 인구 주택

간행물명	수 록 내 용	발간시기	발간주기	가격
2015 인구주택총조사 보고서 (전국)	2015년 11월 1일 0시 현재 대한민국 영토 중 행정권이 미치는 전 지역의 인구·가구·주택에 대한 조사 결과를 수록	2016. 12.	5년	20,000원
2015 인구주택총조사 보고서 (지역 총17권)	2015년 11월 1일 0시 현재 대한민국 영토 중 행정권이 미치는 지역의 인 구, 가구, 주택에 대한 조사 결과를 수록	2016. 12.	5년	269,000원
2015 인구주택총조사 보고서 (표본조사 총10권)	2015년 11월 1일 0시 현재 대한민국 영토 중 행정권이 미치는 전 지역의 표본조사 항목에 대한 조사 결과를 수록	2016. 12.	5년	247,000원
2015 인구주택총조사 보고서 (성씨 및 본관)	2015년 11월 1일 0시 현재 대한민국 영토 중 행정권이 미치는 지역의 성 씨본관에 대한 조사 결과를 광범위하 게 수록	2016. 12.	15년	30,000원
2015 인구주택총조사 보고서 (전수 부문 CD)	2015년 11월 1일 0시 현재 대한민국 영토 중 행정권이 미치는 전 지역의 인구·가구·주택에 대한 조사 결과를 수록	2016. 12.	5년	25,000원
인구주택총조사 보고서 (등록센서스 방식 집계 결과)	매년 11월 1일 0시 현재를 기준으로 15개 기관과 400여 대학의 주민등록 부, 외국인등록부, 건축물대장, 학적 부 등 25종의 행정자료를 활용하여 연계 및 보완한 후 집계한 등록센서 스 방식의 결과	10월	1년	20,000원

○ 총조사

- 농림어업

간행물명	수 록 내 용	발간시기	발간주기	가격
2015 농림어업총조사 보고서 (농업 4권)	우리나라의 모든 농가를 대상으로 가 구원 및 농업 경영구조 등의 조사결 과 수록	2016. 12.	5년	55,000원
2015 농림어업총조사 보고서 (임업 2권)	우리나라의 모든 임가를 대상으로 가 구원 및 임업 경영구조 등의 조사결 과 수록	2016. 12.	5년	36,000원
2015 농림어업총조사 보고서_어업 (해수면 3권)	우리나라의 모든 해수면 어가를 대상 으로 가구원 및 어업경영 구조 등의 조사결과 수록	2016. 12.	5년	53,000원
2015 농림어업총조사 보고서_어업 (내수면어업 2권)	우리나라의 모든 내수면 어가를 대상 으로 가구원 및 어업경영 구조 등의 조사결과 수록	2016. 12.	5년	37,000원
2015 농림어업총조사 보고서 (지역 3권)	우리나라의 읍·면, 행정리를 대상으 로 조사한 결과 수록	2016. 12.	5년	71,000

○ 표준분류

간행물명	수 록 내 용	발간시기	발간주기	가격
한 국 표 준 산 업 분 류 2017	UN이 권고하는 국제표준산업분류를 기초로 국내 산업구조를 반영하여 분 류	2016. 12.	부정기	20,000원
한 국 표 준 직 업 분 류 2017	IL0의 국제표준직업분류(ISCO-08)를 기초로 국내 직업구조를 반영하여 분 류	2017. 8.	부정기	14,000원

○ 지식제공 간행물

간행물명	수 록 내 용	발간시기	발간주기	가격
선생님, 짜꿍 좀 바꿔주세요	초등학생들이 학교와 가정에서 활용 할 수 있는 통계를 중심으로 재미있 게 읽을 수 있는 쉽고 유익한 통계 동화책	2008. 12.	부정기	8,000원
애들아, 마법풍선 불어볼까?	초등학생들이 통계에 대하여 흥미와 관심을 가질 수 있도록 총 15편의 이 야기로 전개하여 30개 도표를 수록	2012. 12.	부정기	9,000원
통계속의 재미있는 세상이야기 (2012년 개정 증보판)	중·고교생에게 통계를 이해하기 쉽게 삼화 등 수록	2013. 5.	부정기	12,000원
통계와 함께해요, 빅데이터	지식 정보화 시대에 초등학생들에게 합리적인 통계사고와 문제 해결능력 을 배양하게 함으로써 통계의 이해도 와 통계청 인지도 제고	2016. 12.	부정기	8,000원
인구대사전	인구학과 인구통계에 관한 이론과 전 문용어를 알기 쉽게 해설하고, 인구 현상과 변화를 종합 논의한 우리나라 유일한 인구관련 백과사전	2016. 12.	부정기	120,000원
우리는 통계 삼총사	통계대회와 통그라미(통계패키지)를 주제로 한 이야기를 통해 초등학생들 이 통계에 대하여 흥미와 관심을 가 질 수 있도록 함	2017. 12	부정기	11,000원
삼국시대부터 조선시 대까지 역사에 숨은 통계이야기	중학생들이 역사 속 통계에 관한 6가 지 재미있는 이야기를 통해 통계에 대하여 흥미와 관심을 갖고, 통계의 역할과 중요성 제고	2019. 12	부정기	12,000원

II. 간행물 CD

간행물명	수 록 내 용	발간시기	발간주기	가격
2015 인구주택총조사 (전수)	2015년 11월 1일 0시 기준으로 실시 한 인구주택총조사 전수조사 결과를 수록 (인구, 가구, 주택, 시도편)	2016.12.	5년	25,000원

Ⅲ. 마이크로데이터

○ 총조사

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
인구주택총조사	성별, 나이, 교육정도, 출생지, 5년전 거주지, 경제활동상태, 가구사항, 주택사항 등	1960, 1966, 1970 ~2010 (5년 주기), *2013, **2015 ~2019	전수 : 1년 (2015. ~) 표본 : 5년	지정 조사	* 세종시 ** 전수 조사
경제총조사	행정구역, 대표자성별, 창설연월, 산업분류, 종사자수, 영업기간, 사업장면적, 매출액, 사업실적 등	2010, 2015	5년	지정 조사 (전수)	
서비스업총조사	행정구역, 대표자성별, 창설연월, 산업분류, 종사자수, 영업기간, 사업장면적, 사업실적, 유형자산 등	1996, 2001, 2005	5년	지정 조사 (전수)	
농업총조사	영농형태, 성별, 나이, 교육정도, 주 농사분야, 농업종사기간, 경지·작물·가축·농기계·농축산물판매·친환경농업·생활여건에 관한 사항 등	2000, 2005, 2010, 2015	5년	지정 조사 (전수)	
임업총조사	임업형태, 가구원 성별, 나이, 교육정도, 주 종사분야, 임업종사경력, 산림면적, 임산물채취량, 임산물판매, 임업정보화 등	2005, 2010, 2015	5년	지정 조사 (전수)	
어업총조사	행정구역, 가구원수, 전경업구분, 어업형태 종사자수, 수산물판매, 경영주 어업경력, 양식어업어종, 양식방법 등	2000, 2005, 2010, 2015	5년	지정 조사 (전수)	

○ 인구

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
국내인구이동통계	전입지(시도, 시군구, 읍면동), 전입연월일, 전입구분, 전출지, 전입사유, 세대주, 1인 이동여부, 이동자 등	1986 ~2019	월	지정 보고	
인구동향조사 (출생)	신고연월일, 혼인중의 자 여부, 출생일자(연월), 출생 장소, 주소(시도, 시군구), 부모연령, 부모직업, 부모교육정도, 임신주수, 출생아체중 등	1981 ~2019	월	지정 조사 (전수)	
인구동향조사 (사망)	신고연월일, 사망자주소(시도, 시군구), 성별, 사망연월일, 사망시간, 사망 장소, 사망자직업, 진단자, 혼인상태, 교육정도 등	1983 ~2019	월	지정 조사 (전수)	
인구동향조사 (혼인)	신고연월일, 등록기준지, 주소(시도, 시군구), 실제결혼연월일, 직업, 최종졸업학교, 혼인종류, 연령 등	1981 ~2019	월	지정 조사 (전수)	
인구동향조사 (이혼)	신고연월일, 주소(시도, 시군구), 실제결혼연월, 이혼의 종류, 사유, 최종졸업학교, 직업, 이혼연령, 동거기간 등	1981 ~2019	월	지정 조사 (전수)	
사망원인통계	신고연월일, 사망자주소(시도, 시군구), 성별, 사망연월일, 사망시간, 사망 장소, 사망자직업, 진단자, 혼인상태, 교육정도, 원사인코드 등	1983 ~2019	1년	지정 가공	

○ 가구

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
가계동향조사	가구구분, 가구원수, 배우자유무, 가구주, 가구원, 취업배우자, 취업자녀, 입주형태, 사용면적, 주택소유구분, 가중치, 소득 및 지출 각 항목 등	1990 ~2020	분기	지정 조사 (표본)	가계 금융 복지 조사로 승인 변경
가계금융복지조사	가구구분, 전용면적, 가구원수, 가구주성별, 교육정도, 산업, 직업, 연간소득, 자산, 저축액, 부채액 등	2010 ~2020	1년	지정 조사 (표본)	
경제활동인구조사	성별, 연령, 교육정도, 활동상태, 취업여부, 구직여부, 종사상지위, 산업 및 직업 분류 등	1986 ~2020	월	지정 조사 (표본)	
초·중·고 사교육비 조사	지역구분, 시도구분, 학생 성별 구분, 학생 성적 구분, 부모 교육정도, 부모 연령, 부모의 경제활동, 일반교과 사교육 목적, 예체능 사교육 목적 등	2007 ~2019	1년	지정 조사 (표본)	
사회조사	가구원번호, 만나이, 성별, 가구주와의관계, 교육정도, 혼인상태, 거처의종류, 점유형태, 건강평가, 학교생활만족도, 가사분담실태, 단체참여, 독서, 주말이나 휴일의 여가활동 등	1990 ~2020	1년	지정 조사 (표본)	
생활시간조사	가구원번호, 조사요일, 주택종류, 소유형태, 가구주와의 관계, 성별, 만 나이, 혼인상태, 교육정도, 주행동 시간량 등	1999 ~2019	5년	지정 조사 (표본)	

○ 가구

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
지역별고용조사	행정구역코드, 가구주관계, 혼인 상태, 지난일주간활동상태, 일시 휴직여부, 부업여부, 구직가능성, 구직활동기간 등	2008 ~2010 2010 ~2012 2013 ~2020	연간 분기 반기	지정 조사 (표본)	
이민자체류실태및고용 조사(구.외국인고용조사)	성별, 국적, 교육정도, 혼인상태, 가구 유형, 거처 종류 등	2012 ~2020	1년	지정 조사 (표본)	
녹색생활조사	성별, 생년월일, 가구주와의 관계, 교육정도, 에너지소비효율등급 인지, 에너지절약형 제품 구매, 탄소성적표지 인지, 장바구니 사용, 자동차 운전습관 등	2011, 2013	격년	일반 조사 (표본)	

○ 농림어업

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
농가경제조사	시도, 농가, 경영주와의관계, 가구주, 성별, 교육정도, 농업종사 여부, 토지면적, 평가액, 기계기구, 재배면적, 대소동물 연초연말 마리수, 부채 등	2003 ~2019	1년	지정 조사 (표본)	
농림어업인 복지실태조사	농림어업종사여부, 가구주와의 관계, 성별, 직업, 연금·산재보험·안전공제 가입여부, 농부증 및 기타 건강장애, 질병치료시 애로 사항, 필요한 여성복지사업 등	2008	5년	지정 조사 (표본)	

○ 농림어업

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
농어업법인조사 (농업)	행정구역, 조직형태, 종사자수, 사업유형, 논·밭·과수원·목초지 면적, 노지재배, 시설재배, 가축사육 수, 출자자수, 판매(매출)액 등	2001 ~2014	1년	지정 조사 (전수)	
농어업법인조사 (어업)	행정구역, 조직형태, 종사자수, 사업유형, 어선수, 양식장면적, 출자자수, 판매(매출)액 등	2007 ~2014	1년	지정 조사 (전수)	
농림어업조사 (농업부문)	가구원현황(성별, 출생년월, 경영주와의 관계 등), 대·소동물 가축사육현황, 토지, 건물, 기계기구비품, 대식물, 자산, 부채, 농업노동투입내역 등	2002 ~2019	1년	지정 조사 (표본)	0,5년도 에는 농림 어업 총조사 로 제외
농림어업조사 (임업부문)	시도, 나이, 성별, 임업종사기간, 임업종사형태, 주종사분야, 판매금액, 판매처 등	2011 ~2019	1년	지정 조사 (표본)	0,5년도 에는 농림 어업 총조사 로 제외
농작물생산조사	시도코드, 총번호, 작물부호, 작물(논벼, 밭벼, 보리, 감자, 고추, 김장무, 배추, 과일, 마늘, 양파, 콩, 참깨) 생산량, 생산량가중치 등	2008 ~2019	1년	지정 조사 (표본)	
농산물생산비조사	조사년월, 계절작물, 자작지, 차용지, 재배작물, 재배면적, 수확량, 판매수량, 판매금액, 재고수량, 노동시간, 종묘비, 비료비, 농약비, 기타재료비, 고용노동비, 자가노동비 등	2003 ~2019	1년	지정 조사 (표본)	

○ 농림어업

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
양곡소비량조사	가구원수, 성별, 품목명, 단위, 주부식용, 음식제조용, 결식횟수, 외식횟수, 접대횟수 등	2009 ~2019	1년	지정 조사 (표본)	
어가경제조사	어가, 성별, 만나이, 교육정도, 어업종사여부, 노동능력, 토지면적, 건물연면적, 선박수량톤수, 어업용자재 등	2003 ~2019	1년	지정 조사 (표본)	
농림어업조사 (해수면부문)	시도, 나이, 성별, 어업종사기간, 어업종사형태, 주종사분야, 어선톤수, 양식장면적, 판매금액, 판매처 등	2008 ~2019	1년	지정 조사 (표본)	0,5년도 에는 농림 어업 총조사 로 제외
농림어업조사 (내수면부문)	시도, 나이, 성별, 어업종사기간, 어업종사형태, 주종사분야, 어획품종, 양식품종 판매금액, 판매처 등	2018 ~2019	1년	지정 조사 (표본)	0,5년도 에는 농림 어업 총조사 로 제외
농업면적조사	재배면적, 작물부호, 주산지구분 코드, 지목코드, 증감면적, 실면적 등	2014 ~2019	1년	지정 조사 (표본)	* 경지 면적 (2016 ~2019) ** 재배 면적 (2014 ~2019)
어업생산동향조사	업종소분류, 어종소분류, 생산량, 생산금액, 표준코드(활어, 선어, 냉동) 등	2008 ~2018	월	지정 조사	어류 양식 동향 (2008 ~2009, 2011 ~2018)

○ 경제

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
전국사업체조사	행정구역, 대표자성별, 창업연월, 조직형태, 사업체구분, 산업분류, 종사자수 등	1994 ~2018	1년	지정 조사 (전수)	1993, 1998, 2003은 산업 총조사
광업제조업조사	행정구역, 산업분류, 대표자성별, 창설연월, 경영조직, 자산과 자본, 종사자수, 연간출하액, 유형자산, 재고액 등	1982 ~2018	1년	지정 조사 (전수)	
건설업조사	국내해외구분, 업종, 공종세분류, 공사지역, 발주자분류, 계약방법, 계약연월, 착공연월, 계약액, 기성액, 원자재금액, 하도급준금액, 산업분류, 종사자수, 매출액 등	2000 ~2019	1년	지정 조사 (전수)	
도소매업조사	행정구역, 산업분류, 영업개월수, 종사자수, 연간급여액, 건물연면적, 매장연면적, 상품판매구성비, 영업비용, 사업체승수, 종사자승수 등	1997 ~2016	1년	지정 조사 (표본)	2017년 조사 부터 서비스 업 조사에 통합
운수업조사	행정구역, 산업분류, 조직형태, 자본금, 장비보유대수, 종사자수, 연간급여액, 매출액, 영업비용, 유형자산, 대표자성별 등	2000 ~2018	1년	지정 조사 (표본)	
서비스업조사	행정구역, 산업분류, 조직형태, 종사자수, 연간급여액, 직능별 종사자수, 매출액, 영업비용, 사업체승수, 종사자승수 등	2002 ~2018	1년	지정 조사 (표본)	

○ 경제

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
전문·과학·기술 서비스업조사	행정구역, 산업분류, 조직형태, 종사자수, 연간급여액, 매출액, 영업비용, 사업체승수, 종사자승 수 등	2007 ~2014	1년	지정 조사 (표본)	2016년 조사 부터 서비스 업 조사에 통합
기업활동조사	행정구역, 산업분류, 자본금, 외 국자본금, 자산, 부채, 매출액, 영업비용 등	2006 ~2018	1년	지정 조사 (전수)	
프랜차이즈조사	행정구역, 산업분류, 가맹연월, 종사자수, 매출총액 등	2018~ 2019	1년	일반 조사 (표본)	2018년 부터 서비스 업조사 에서 분리
소상공인실태조사	행정구역, 산업분류, 조직형태, 창업형태, 창업준비활동, 매출액 등	2018	1년	일반 조사 (표본)	

○ 행정통계

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
귀농어귀촌인통계	인접광역시이동구분변수, 현거주지의 시도코드, 신규귀농인 여부, 귀농인 겸업여부 등	2013 ~2019	1년	일반 가공	
영리법인기업체 행정 통계	기업집단, 산업중분류, 자산, 부채, 자본금, 매출액, 영업손익, 당기순이익 등	2014 ~2018	1년	일반 가공	
신혼부부통계	혼인신고일자, 실제결혼일자, 혼인종류, 혼인연차, 맞벌이여부, 주택소유물건수 등	2015 ~2018	1년	일반 가공	
주택소유통계	소유자 성별, 소유자 만연령, 소유자 거주지, 주택 식별번호, 주택형태A 등	2012 ~2019	1년	일반 가공	
퇴직연금통계	가입년수, 제도유형, 근속기간코드, 거치구분, 연간중도인출금액, 적립금합계금액 등	2015 ~2019	1년	일반 가공	
일자리행정통계	기업종류, 기업규모, 종사자규모, 소득, 표본가중치, 기업종류, 기업규모, 종사자규모 등	2016 ~2018	1년	일반 가공	
중장년층행정통계	창업여부, 종사자규모별 구간, 산업대분류, 일자리 종사상지위, 일자리 근속기간 구간 등	2016 ~2018	1년	일반 가공	
기업생멸행정통계	기준년도 ,법인등록번호, 사업자등록번호, 기업체명, 시도코드, 대표자연령, 중소기업 여부, 소기업 여부, 고성장여부, 가젤여부 등	2016 ~2019	1년	일반 가공	

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