

발 간 등 록 번 호

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한국통계연감

Korea Statistical Yearbook



통계청
Statistics Korea

제 65 호
2018

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통계청

이 면은 빈 공간입니다.



머 리 말

통계청은 우리나라의 주요 통계자료를 분야별로 발췌하여 엮은 한국통계연감을 1952년 처음 발간한 이래 제65호인 2018년판을 발간하게 되었습니다.

한국통계연감은 정책수립의 기초가 되는 우리나라의 국토, 인구, 경제, 교육, 보건, 환경 등 각 분야의 통계자료가 수록되어 있습니다.

한국통계연감에 수록된 자료는 국가통계포털(<http://kosis.kr>)에서 온라인간행물로 이용할 수 있습니다.

통계청에서는 앞으로도 양질의 통계연감을 발간하여 이용자가 신속하고 편리하게 이용할 수 있도록 최선의 노력을 다하겠습니다.

끝으로 한국통계연감 발간에 필요한 각종 통계자료를 제공해주신 관계기관 및 관계자 여러분께 진심으로 감사드리며, 앞으로도 많은 관심과 협조를 부탁드립니다.

2019년 3월

통 계 청 장 강 신 욱



PREFACE

Statistics Korea publishes *2018 Korea Statistical Yearbook*, the 65th volume.

This publication contains information in various areas including the nation's land, population, economy, education, culture, health and environment. These data are widely used when making government policies.

Online publications of *Korea Statistical Yearbooks* are provided on the KOSIS website (<http://kosis.kr>).

I hope this publication will be very useful to statistical users. I would like to express my sincere gratitude to those who contribute their efforts and materials to this publication.

March 2019

Kang, Shin-Wook

Commissioner of Statistics Korea



이용자를 위하여

1. 한국통계연감은 정부 부처 및 주요 기관에서 생산된 통계를 종합 수록한 것으로 통계표마다 그 출처를 표기하였습니다.
 2. 최신 자료를 수록하기 위하여 해당 기관의 홈페이지를 참고하였으며, 자료의 접근 경로는 변경될 수 있습니다.
 3. 통계수치 중 세목과 총계(합계)가 반올림된 경우 세목의 합계 또는 총계가 일치하지 않을 수 있고, 일부 자료는 주요 항목만 발췌하여 계와 항목 간 합계가 일치하지 않는 경우도 있습니다.
 4. 전년 호와 일치하지 않는 통계자료는 이번 호에서 정정한 것입니다.
 5. 자료 출처 기관에서 업데이트되지 않은 통계표는 전년 호와 동일한 시계열로 수록하였습니다.
 6. 수록된 통계에 대하여 보다 상세한 자료를 원하는 경우 해당 통계표 출처를 참고하시기 바랍니다.
 7. 통계표에 사용된 부호의 뜻은 다음과 같습니다.

0	..... 단위미만	-	..... 해당 숫자 없음
...	..... 해당 숫자 미상	p	..... 잠정치
×	..... 비밀보호를 위하여 수치대신에 표시		
 8. 수록된 자료에 대하여 궁금한 사항이 있을 때에는 자료 출처기관이나 통계서비스기획과(042-481-2417)로 문의하시기 바랍니다.
-



EXPLANATORY NOTES

1. *Korea Statistical Yearbook* provides statistics produced by government agencies and other public institutions as given in each table. And the sources of data are shown under the statistical tables.
 2. Statics Korea referred to the data released on the websites of the institutions concerned to collect up-to-date data. The access routes can be changed and related data can be revised by the relevant agencies and institutions.
 3. Rounding may bring about discrepancies between the total and the summing of all items. Some tables cover only major items. In this case users may find discrepancies between the total and the summing of major items.
 4. Inconsistencies may occur between the present volume and preceding series due to revision.
 5. Statistical tables that are not updated from the sources include the same time-series data as the previous yearbook.
 6. Users are recommended to refer to the sources of tables when needing detailed data.
 7. Symbols used in tables are as follows:

0	.....	Fractional value	-	.....	Not reported
...	.....	Unknown	p	.....	Preliminary
×	.....	Instead of figures, 『×』 is used in order to keep secrecy.			
 8. Readers desiring further details are requested to contact institutions concerned or the Statistical Service Planning Division (Tel: 82-42-481-2417) of the Deputy Director General for Statistical Service Policy.
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통계청

이 면은 빈 공간입니다.

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통계청

이 면은 빈 공간입니다.

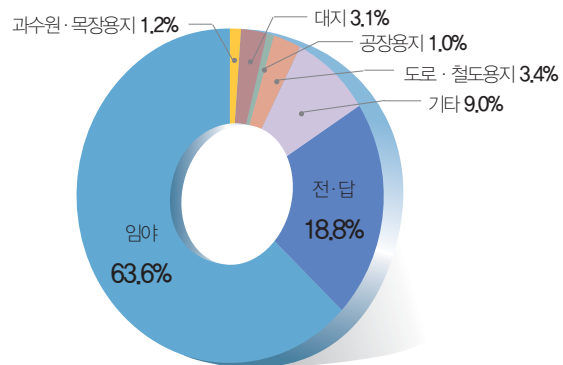
I. 국토 · 인구 · 가구

국토의 활용

국토면적의 약 64%가 임야인 우리나라는 국토이용계획을 통하여 부족한 토지자원을 효율적으로 이용하고 국토의 균형발전을 꾸준히 추진하고 있다.

2017년 말 현재 주요 지목별 국토이용면적은 임야 63.6%, 전답 18.8%, 도로·철도용지 3.4%, 대지 3.1% 등이다.

[그림 1-1] 지목별 국토이용 현황(2017)



자료: 국토교통부 『지적통계연보』, 『국토교통통계연보』

[표 1-1] 지목별 국토이용 현황

(단위: km², %)

	총면적	전 · 답	임야	과수원 · 목장용지	대지	공장용지	도로 · 철도용지	기타
1997 (구성비)	99,373 100.0	20,834 21.0	65,325 65.7	1,017 1.0	2,218 2.2	444 0.4	2,232 2.2	7,303 7.3
2002 (구성비)	99,585 100.0	20,351 20.4	65,018 65.3	1,103 1.1	2,426 2.4	561 0.6	2,517 2.5	7,609 7.6
2007 (구성비)	99,720 100.0	19,902 20.0	64,639 64.8	1,123 1.1	2,611 2.6	674 0.7	2,794 2.8	7,977 8.0
2012 (구성비)	100,188 100.0	19,486 19.4	64,216 64.1	1,181 1.2	2,827 2.8	814 0.8	3,106 3.1	8,558 8.5
2017 (구성비)	100,364 100.0	18,893 18.8	63,834 63.6	1,163 1.2	3,094 3.1	991 1.0	3,394 3.4	8,995 9.0

자료: 국토교통부 『지적통계연보』, 『국토교통통계연보』

2017년 우리나라의 국토면적은 100,364km²로 시도별로 보면 경상북도가 19.0%를 차지하며, 강원도 16.8%, 전라남도 12.3% 순이다.

인구 비중은 경기도 24.9%, 서울특별시 19.0%, 부산광역시 6.7%, 경상남도 6.5% 순이다. 인구밀도는 1km²당 513명이며, 서울특별시가 1만 6,159명, 부산광역시 4,453명, 광주광역시 2,996명 순이고, 강원도는 90명으로 가장 낮게 나타났다.

가구 수는 경기도 23.3%, 서울특별시 19.4%, 부산광역시 6.9%, 경상남도 6.6% 순이다.

수도권(서울특별시, 인천광역시, 경기도)의 국토면적 비중은 11.8%인데 반해 인구수는 49.6%를 차지하고 있는 것으로 나타났다.

[표 1-2] 시도별 현황(2017)

	국토면적 (km ²)		추계인구 (천명)		인구밀도 (명/km ²)	추계가구 (천가구)	
		구성비(%)		구성비(%)			구성비(%)
2017	100,364	100.0	51,446	100.0	513	19,524	100.0
서울특별시	605	0.6	9,776	19.0	16,159	3,787	19.4
부산광역시	770	0.8	3,429	6.7	4,453	1,351	6.9
대구광역시	884	0.9	2,465	4.8	2,789	940	4.8
인천광역시	1,063	1.1	2,923	5.7	2,750	1,070	5.5
광주광역시	501	0.5	1,501	2.9	2,996	573	2.9
대전광역시	539	0.5	1,531	3.0	2,841	595	3.0
울산광역시	1,061	1.1	1,166	2.3	1,099	429	2.2
세종특별자치시	465	0.5	276	0.5	593	103	0.5
경기도	10,187	10.2	12,809	24.9	1,257	4,541	23.3
강원도	16,828	16.8	1,521	3.0	90	621	3.2
충청북도	7,408	7.4	1,605	3.1	217	622	3.2
충청남도	8,226	8.2	2,148	4.2	261	824	4.2
전라북도	8,069	8.0	1,830	3.6	227	731	3.7
전라남도	12,335	12.3	1,796	3.5	146	733	3.8
경상북도	19,033	19.0	2,681	5.2	141	1,088	5.6
경상남도	10,540	10.5	3,355	6.5	318	1,283	6.6
제주특별자치도	1,850	1.8	634	1.2	343	233	1.2

자료: 국토교통부 『지적통계연보』 통계청 『장래인구추계 시도편』, 『장래가구추계 시도편』

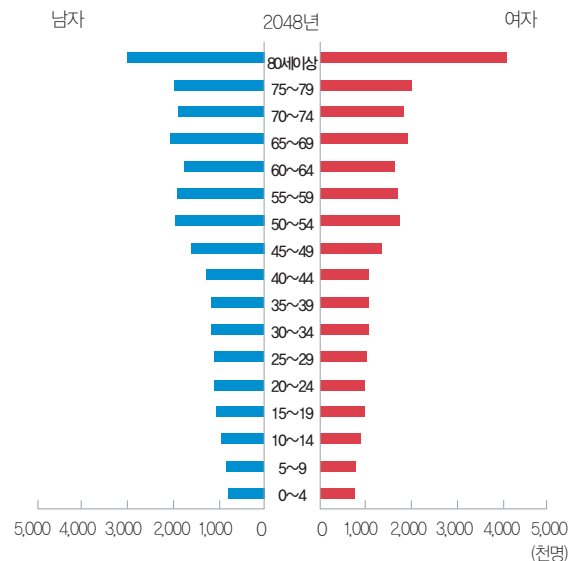
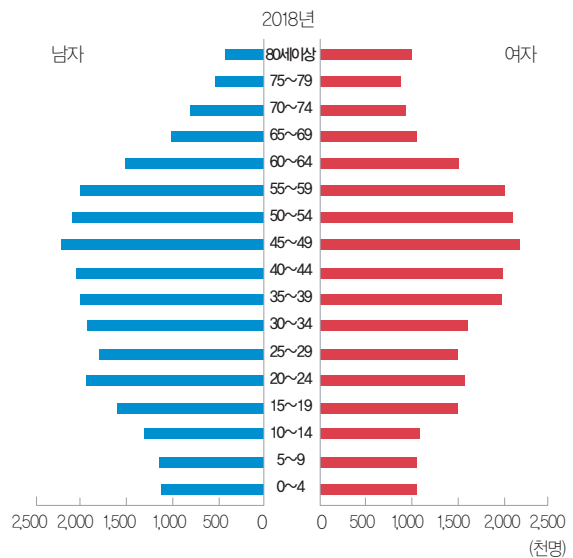
인구규모 및 인구구조

인구는 생산주체인 동시에 소비주체이기 때문에 인구의 규모 및 구조 변동은 국가의 경제, 사회 등 여러 분야에 영향을 미친다. 저출산은 장기적으로 노동시장의 약화를 가져와 성장잠재력의 감소요인으로 작용할 수 있고, 인구의 고령화는 경제활동인구 감소로 이어져 노동생산력 저하와 노인인구 부양에 따른 경제적 부담을 가져올 수 있다.

2016년 12월에 발표한 장래인구 추계는 2015년 인구주택총조사 결과와 최근까지의 인구변동요인(출산, 사망, 국제이동)의 장래수준을 중위, 고위, 저위로 설정하였다.

인구성장 중위가정에 따르면, 우리나라 총인구는 2031년 5,296만 명으로 정점에 도달한 후 점차 감소할 것으로 전망된다.

[그림 1-2] 인구구조의 변화¹⁾



주: 1) 중위 가정

자료: 통계청 「장래인구추계」

장래인구추계 결과 2018년 우리나라 총인구는 5,163만 5천명으로, 2017년 대비 0.37%의 인구성장률을 보였다. 연령계층별 인구구조를 보면 15세미만의 유소년인구는 12.9%, 15~64세의 생산가능 인구는 72.8%, 65세 이상의 고령인구는 14.3%를 차지하였다. 전체인구 중 65세 이상 노년인구 비율이 7%넘는 사회를 고령화사회, 14%넘으면 고령사회, 20%넘으면 초고령사회라고 한다. 우리나라는 2018년에 65세 이상 노년인구 비율이 14.3%되면서 고령사회로 진입하였다.

2018년 15세미만 유년인구 대비 65세 이상 고령인구 비율인 노령화지수는 110.5명으로 전년대비 5.7명 증가했고, 15~64세 연령층이 65세 이상 노인을 부양해야 하는 노년부양비는 19.6명으로 전년대비 0.8명 증가했다.

[표 1-3] 인구규모 및 인구구조¹⁾

연도	인구규모 (천명)	인구성장률 (%)	연령계층별 인구구조 (%)			노령화지수 ²⁾ (백명당)	노년부양비 ³⁾ (백명당)
			0~14세	15~64세	65세 이상		
1980	38,124	1.56	34.0	62.2	3.8	11.2	6.1
1990	42,869	0.99	25.6	69.3	5.1	20.0	7.4
2000	47,008	0.84	21.1	71.7	7.2	34.3	10.1
2005	48,185	0.21	19.1	71.9	9.0	46.8	12.5
2010	49,554	0.50	16.1	73.1	10.8	67.2	14.8
2015	51,015	0.53	13.8	73.4	12.8	93.1	17.5
2016	51,246	0.45	13.4	73.4	13.2	98.6	18.0
2017	51,446	0.39	13.1	73.1	13.8	104.8	18.8
2018	51,635	0.37	12.9	72.8	14.3	110.5	19.6
2019	51,811	0.34	12.8	72.4	14.8	116.4	20.5
2020	51,974	0.31	12.6	71.7	15.6	123.7	21.8
2030	52,941	0.07	11.5	64.0	24.5	212.1	38.2
2040	52,198	-0.32	10.8	56.4	32.8	303.2	58.2
2050	49,433	-0.72	9.5	52.4	38.1	399.0	72.6
2060	45,246	-0.97	9.4	49.6	41.0	434.6	82.6

주: 1) 중위 가정

2) 0~14세 인구에 대한 65세 이상 인구의 비율, (65세 이상 인구 / 0~14세 인구)×100

3) 15~64세 연령층이 부양해야 하는 65세 이상 인구의 비율, (65세 이상 인구 / 15~64세 인구)×100

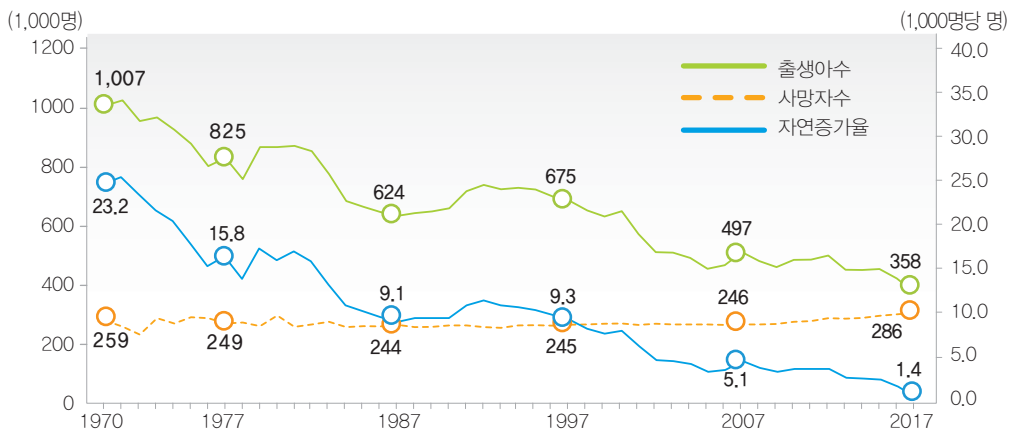
자료: 통계청 「장래인구추계」

인구동태

2017년 출생아수는 35만 7,771명으로 2016년 40만 6,243명 대비 4만 8,472명(-11.9%) 감소하였고, 사망자수는 28만 5,534명으로 2016년 28만 827명 대비 4,707명(1.7%) 증가하였다. 2017년 인구 천 명당 조출생률 7.0명, 조사망률 5.6명으로 자연증가율은 1.4명이다. 합계출산율은 1.052명으로 전년 1.172명 대비 0.1명이 감소하였다.

출생아수 및 합계출산율은 감소 추세인 반면, 사망자수는 증가 추세에 있어 인구의 자연증가율은 감소할 것으로 보인다.

[그림 1-3] 인구동태 추이



[표 1-4] 인구동태

(단위: 명, 천 명당 명)

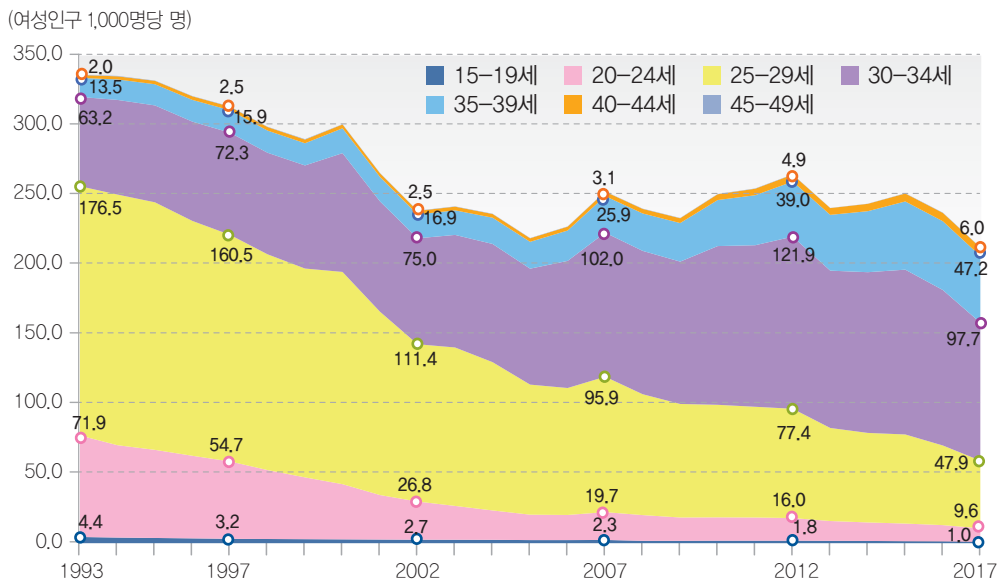
	출생아수	사망자수	조출생률	조사망률	자연증가율	합계출산율
1977	825,339	249,254	22.7	6.8	15.8	2.990
1987	623,831	243,504	15.0	5.9	9.1	1.530
1997	675,394	244,693	14.5	5.3	9.3	1.537
2002	496,911	247,524	10.3	5.1	5.2	1.178
2007	496,822	246,482	10.1	5.0	5.1	1.259
2012	484,550	267,221	9.6	5.3	4.3	1.297
2016	406,243	280,827	7.9	5.5	2.5	1.172
2017	357,771	285,534	7.0	5.6	1.4	1.052
전년대비증감	-48,472	4,707	-0.9	0.1	-1.1	-0.1
전년대비증감률(%)	-11.9	1.7	-11.4	1.8	-44.0	-10.2

자료: 통계청 『인구동태통계연보(총괄·출생·사망편)』

연령별 출산율

2017년 여성인구 1,000명당 출산율이 가장 높은 연령층은 30~34세(97.7명)이고, 25~29세(47.9명), 35~39세(47.2명) 순으로 나타났다. 30~34세의 출산율은 꾸준히 증가하다가 감소세로 돌아섰고, 25~29세 출산율은 계속 감소 추세에 있으며, 35세 이상 연령에서는 점진적으로 높아지고 있다.

[그림 1-4] 연령계층별 출산율 추이



[표 1-5] 연령계층별 출산율

(단위: 여성인구 1,000명당 명)

시점	15-19세	20-24세	25-29세	30-34세	35-39세	40-44세	45-49세
1997	3.2	54.7	160.5	72.3	15.9	2.5	0.2
2002	2.7	26.8	111.4	75.0	16.9	2.5	0.2
2007	2.3	19.7	95.9	102.0	25.9	3.1	0.2
2012	1.8	16.0	77.4	121.9	39.0	4.9	0.2
2016	1.3	11.5	56.4	110.1	48.7	5.9	0.2
2017	1.0	9.6	47.9	97.7	47.2	6.0	0.2
전년대비 증감	- 0.3	- 1.9	- 8.5	- 12.4	- 1.5	0.1	0.0
전년대비 증감률(%)	- 23.1	- 16.5	- 15.1	- 11.3	- 3.1	1.7	0.0

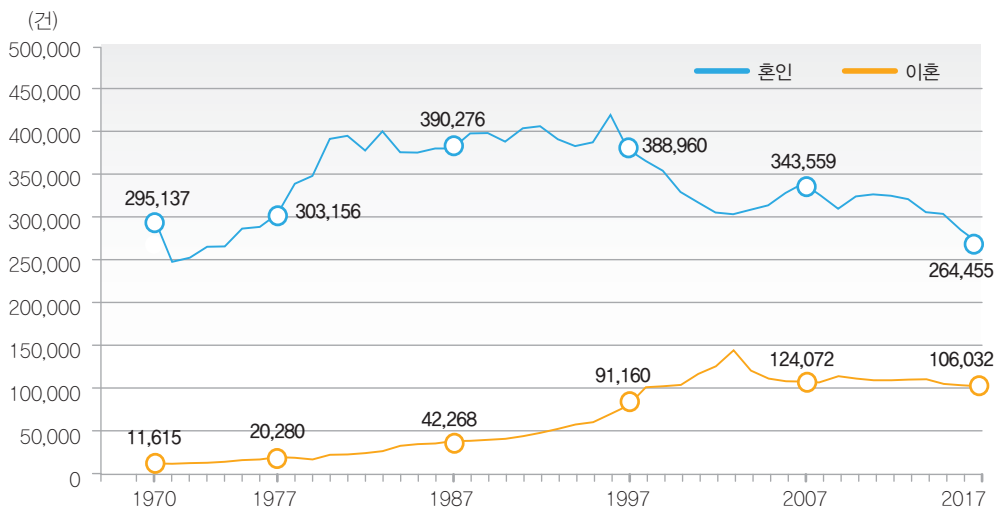
자료: 통계청 『인구동태통계연보(총괄·출생·사망편)』

혼인 및 이혼

2017년 혼인건수는 26만 4,455건으로 2016년 28만 1,635건 대비 1만 7,180건(-6.1%) 감소하였으나, 외국인과의 혼인은 244건(1.2%) 증가하였다.

2017년 이혼건수는 10만 6,032건으로 2016년 10만 7,328건 대비 1,296건(-1.2%) 감소하였고, 외국인과의 이혼은 535건(-7.0%) 감소한 것으로 나타났다.

[그림 1-5] 혼인 및 이혼



[표 1-6] 혼인 및 이혼 현황

(단위: 건)

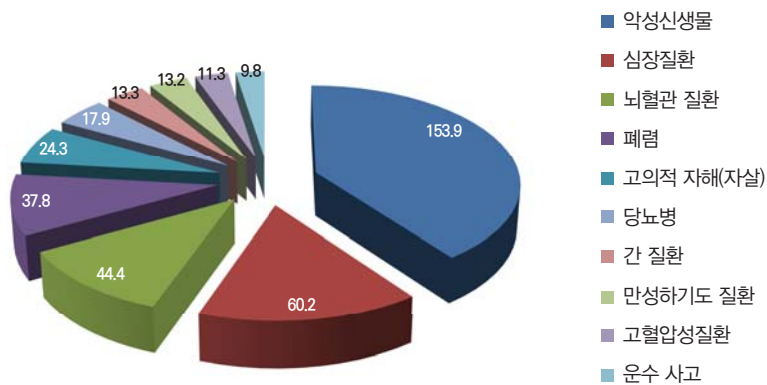
	혼인			이혼		
		외국인	비중		외국인	비중
1997	388,960	12,473	3.2	91,160	1,519	1.7
2002	304,877	15,202	5.0	144,910	1,744	1.2
2007	343,559	37,560	10.9	124,072	8,294	6.7
2012	327,073	28,325	8.7	114,316	10,887	9.5
2016	281,635	20,591	7.3	107,328	7,665	7.1
2017	264,455	20,835	7.9	106,032	7,130	6.7
전년대비 증감	-17,180	244	-	-1,296	-535	-
전년대비 증감률(%)	-6.1	1.2	-	-1.2	-7.0	-

자료: 통계청 『인구동태통계연보(혼인·이혼편)』

사망원인 순위 추이

2017년 상위 10순위 사망원인은 악성신생물(암), 심장 질환, 뇌혈관 질환, 폐렴, 고의적 자해(자살), 당뇨병, 간 질환, 만성하기도 질환, 고혈압성 질환, 운수 사고 순으로 전체 사망원인의 69.3%를 차지하였다. 이중 3대 사인(암, 심장 질환, 뇌혈관 질환)은 전체 사인의 46.4%를 차지하였고, 전년보다 0.4%p 감소하였다.

[그림 1-6] 사망원인 순위



[표 1-7] 사망원인 순위 추이

(단위: 인구 10만 명당 명, 명, %)

순위	2007년		2016년		2017년					
	사망원인	사망률	사망원인	사망률	사망원인	사망자수	구성비	사망률	'07 순위 대비	'16 순위 대비
1	악성신생물	138.1	악성신생물	153.0	악성신생물	78,863	27.6	153.9	-	-
2	뇌혈관 질환	60.0	심장 질환	58.2	심장 질환	30,852	10.8	60.2	↑+1	-
3	심장 질환	44.1	뇌혈관 질환	45.8	뇌혈관 질환	22,745	8.0	44.4	↓-1	-
4	고의적 자해(자살)	24.9	폐렴	32.2	폐렴	19,378	6.8	37.8	↑+6	-
5	당뇨병	23.1	고의적 자해(자살)	25.6	고의적 자해(자살)	12,463	4.4	24.3	↓-1	-
6	운수 사고	15.6	당뇨병	19.2	당뇨병	9,184	3.2	17.9	↓-1	-
7	만성하기도 질환	15.4	만성하기도 질환	13.7	간 질환	6,797	2.4	13.3	↑+1	↑+1
8	간 질환	15.0	간 질환	13.3	만성하기도 질환	6,750	2.4	13.2	↓-1	↓-1
9	고혈압성질환	11.1	고혈압성질환	10.6	고혈압성 질환	5,775	2.0	11.3	-	-
10	폐렴	9.4	운수 사고	10.1	운수 사고	5,028	1.8	9.8	↓-4	-

자료: 통계청 『사망원인통계연보』

II. 고용 · 노동 · 임금

경제활동

생산 활동은 사회를 유지하고 발전시키는 중요한 원동력이다. 노동은 생계수단뿐만 아니라 자신의 능력을 실현한다는 점에서 매우 중요하고, 고용의 증대는 개인의 경제력 향상과 사회를 안정시키는데 기여하는 바가 크다.

2018년 15세 이상 인구는 4,418만 2천 명으로 전년대비 0.6% 증가하였다. 경제활동인구는 2,789만 5천 명으로 전년대비 0.5% 증가하였고, 비경제활동인구는 1,628만 7천 명으로 전년대비 0.6% 증가하였다.

15세 이상 인구 중 경제활동참가율은 63.1%로 전년대비 0.1%p 하락하였다. 성별로는 남자 73.7%로 전년대비 0.4%p 하락하였고, 여자 52.9%로 전년대비 0.2%p 상승하였다.

2018년 실업자는 107만 3천 명으로 전년대비 4.9% 증가하였고, 실업률은 3.8%로 전년대비 0.1%p 상승하였다.

[표 2-1] 경제활동 현황¹⁾

(단위: 천명, %)

	15세 이상 ²⁾ 인 구	경제활동 인 구		경제활동 참 가 율	남 자		실업자	실업률
		인 구	비경제활동 인 구			여 자		
2011	41,387	25,389	15,998	61.3	73.4	49.8	863	3.4
2012	41,857	25,781	16,076	61.6	73.5	50.1	826	3.2
2013	42,304	26,108	16,196	61.7	73.5	50.3	808	3.1
2014	42,795	26,836	15,959	62.7	74.4	51.5	939	3.5
2015	43,239	27,153	16,086	62.8	74.1	51.9	976	3.6
2016	43,606	27,418	16,187	62.9	74.0	52.2	1,009	3.7
2017	43,931	27,748	16,183	63.2	74.1	52.7	1,023	3.7
2018	44,182	27,895	16,287	63.1	73.7	52.9	1,073	3.8
전년대비 증감(률)	0.6	0.5	0.6	-0.1%p	-0.4%p	0.2%p	4.9	0.1%p

주: 1) 2015년 인구총조사(등록센서스)결과를 토대로 소급작성된 추계인구의 변경을 반영하여 자료를 변경함

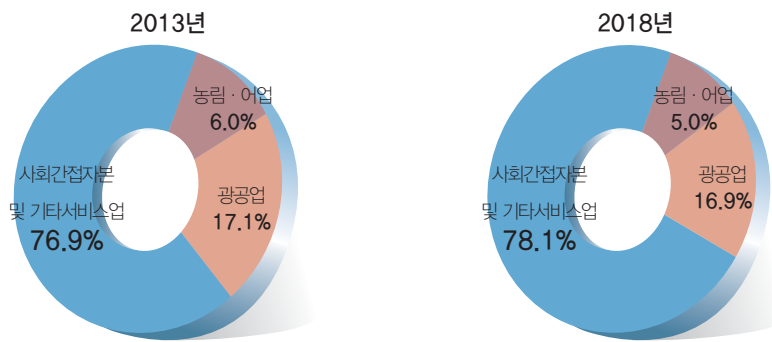
2) 현역군인, 사회복무요원, 형이 확정된 교도소 수감자, 의무경찰 등은 제외

자료: 통계청 「경제활동인구연보」

산업별 취업자

2018년 산업별 취업자는 2,682만 2천 명으로 전년대비 0.4% 증가하였다. 업종별로는 사회간접자본 및 기타서비스업 0.5%, 농림·어업 4.8% 증가하였으나, 광공업은 1.3% 감소하였다.

[그림 2-1] 산업별 취업자 현황



자료: 통계청 『경제활동인구연보』

[표 2-2] 산업별 취업자 현황¹⁾

(단위: 천명)

	2013	2014	2015	2016	2017	2018	전년대비 증감률(%)
전 체	25,299	25,897	26,178	26,409	26,725	26,822	0.4
농 립 · 어 업	1,513	1,446	1,337	1,273	1,279	1,340	4.8
광 공 업	4,322	4,471	4,618	4,603	4,589	4,529	-1.3
제 조 업	4,307	4,459	4,604	4,584	4,566	4,510	-1.2
사회간접자본 및 기타서비스업	19,464	19,980	20,222	20,534	20,857	20,953	0.5
건 설 업	1,780	1,829	1,854	1,869	1,988	2,034	2.3
도 소 매 · 숙 박 음 식 점 업	5,678	5,952	6,011	6,045	6,083	5,965	-1.9
전 기 · 운 수 · 통 신 · 금 융 업	3,077	3,068	3,079	3,088	3,053	3,154	3.3
사 업 · 개 인 · 공 공 서 비 스 및 기 타	8,929	9,131	9,278	9,532	9,734	9,800	0.7

주: 1) 한국표준산업분류 10차 개정 기준임

자료: 통계청 『경제활동인구연보』

종사상 지위별 취업자

2018년 취업자를 종사상 지위별로 보면 상용근로자는 2.6% 증가하였다. 반면 임시근로자는 2.8%, 일용근로자는 3.6%, 자영업자는 0.8%, 무급가족종사자는 0.8% 감소하였다.

[표 2-3] 종사상 지위별 취업자 현황 ¹⁾

(단위: 천명)

	계	상 용 근로자	임 시 근로자	일 용 근로자	자영업자	무급가족 종 사 자
2010	24,033	10,178	5,107	1,826	5,643	1,279
2011	24,527	10,786	5,045	1,765	5,657	1,273
2012	24,955	11,250	5,032	1,639	5,768	1,266
2013	25,299	11,847	4,919	1,600	5,703	1,232
2014	25,897	12,319	5,069	1,570	5,720	1,219
2015	26,178	12,716	5,114	1,572	5,622	1,153
2016	26,409	13,062	5,124	1,483	5,614	1,126
2017	26,725	13,428	4,992	1,514	5,682	1,110
2018	26,822	13,772	4,851	1,460	5,638	1,101
전년대비 증감률(%)	0.4	2.6	-2.8	-3.6	-0.8	-0.8

주: 1) 2015년 인구총조사(등록센서스) 결과를 토대로 소급작성된 추계인구의 변경을 반영하여 자료를 변경함
자료: 통계청 「경제활동인구연보」

임금 및 근로시간

2017년 5인 이상 전체 사업체의 상용근로자 월평균 근로일수는 20.6일로, 전년대비 1.4% 감소하였다. 상용근로자 1인당 월평균 임금총액은 370만 7천 원으로, 전년대비 2.3% 증가하였다.(단, 농림·어업 제외)

[표 2-4] 임금 및 근로시간 ¹⁾²⁾

(단위: 일, 천원)

	2010	2011	2012	2013	2014	2015	2016	2017	전년대비 증감률(%)
월평균 근로일수	21.5	21.5	21.3	21.1	20.9	21.1	20.9	20.6	-1.4
월평균 임금총액	3,047	3,019	3,178	3,299	3,378	3,490	3,623	3,707	2.3

주: 1) 농림·어업을 제외한 5인 이상 전체 산업 사업체의 상용근로자 기준

2) 한국표준산업분류 9차 개정

자료: 고용노동부

고용보험과 실업급여

2017년 12월말 현재 고용보험 적용 사업장 수는 221만 1,482개소로, 전년대비 1.7% 증가하였다. 피보험자 수는 1,295만 8,825명으로 전년대비 2.4% 증가하였다. 실업급여 수혜자는 129만 5,789명으로 전년대비 0.6% 감소하였다.

[표 2-5] 고용보험 적용 현황

(단위: 개소, 명)

	적용 사업장 수	전년대비 증감률(%)	피보험자 수 ¹⁾	전년대비 증감률(%)	실업급여 수혜자	전년대비 증감률(%)
2009	1,385,298	-2.7	9,653,678	4.1	1,528,407	31.5
2010	1,408,061	1.6	10,131,058	4.9	1,336,439	-12.6
2011	1,508,669	7.1	10,675,437	5.4	1,278,106	-4.4
2012	1,610,713	6.8	11,152,354	4.5	1,267,427	-0.8
2013	1,747,928	8.5	11,571,213	3.8	1,290,686	1.8
2014	1,935,302	10.7	11,930,602	3.1	1,296,505	0.5
2015	2,107,071	8.9	12,363,063	3.6	1,307,963	0.9
2016	2,174,508	3.2	12,655,202	2.4	1,303,691	-0.3
2017	2,211,482	1.7	12,958,825	2.4	1,295,789	-0.6

주: 1) 피보험자 통계는 상시근로자 대상이며, 일용근로자수는 제외

자료: 한국고용정보원 『고용보험통계연보』

산업재해

2017년 재해 건수는 8만 9,080건 발생하여 전년대비 1.0% 감소하였고, 재해자는 8만 9,848명으로 전년대비 0.9% 감소하였다.

[표 2-6] 산업재해

	재해 건수 (건)	재해자 (명)	사망(명) ¹⁾	신체장해 · 부상 및 질병(명)
2007	89,106	90,147	2,406	87,741
2008	94,745	95,806	2,422	93,384
2009	96,984	97,821	2,181	95,640
2010	97,923	98,645	2,200	96,445
2011	92,657	93,292	2,114	91,178
2012	91,417	92,256	1,864	90,091
2013	91,097	91,824	1,929	89,591
2014	90,158	90,909	1,850	88,775
2015	89,354	90,129	1,810	88,063
2016	90,009	90,656	1,777	88,616
2017	89,080	89,848	1,957	87,639
전년대비 증감률(%)	-1.0	-0.9	10.1	-1.1

주: 1) 2012년 이후 사망자에는 사업장 밖의 교통사고, 체육행사, 폭력행위, 사고 발생일로부터 1년 경과 사고 사망자는 제외
(다만, 운수업, 음식숙박업의 사업장 밖의 교통사고 사망자는 포함)

자료: 고용노동부 『고용노동통계연감』

Ⅲ. 물가 · 가계

물가

물가란 물건의 값, 여러 가지 상품이나 서비스의 가치를 종합적이고 평균적으로 본 개념이다. 물가는 물가지수로 나타낸다. 물가지수는 물가의 변동을 종합적으로 나타내는 지수이다. 일정한 장소, 시점, 상품의 가격을 100으로 놓고 비교되는 다른 시점의 상품 가격변동 상태를 100에 대한 비례수로 나타낸다.

각종 물가지수는 객관적이고 체계적으로 작성하고 있지만 국민들이 생활 속에서 느끼는 물가 간에는 다소 시각의 차이가 있을 수 있다.

생산자물가지수

생산자물가지수는 국내생산자가 국내시장에 공급하는 상품 및 서비스의 가격변동을 측정하는 통계로서 경기동향 판단지표, GDP 디플레이터 등으로 이용된다. 2018년 현재 총 867개(상품 765개, 서비스 102개) 품목을 조사하고 있다.

2018년 생산자 물가지수는 104.6(2010=100)으로 전년대비 2.0% 상승했다. 상품은 2.2% 상승했고, 그 하위 품목인 농림수산물, 광산물, 공산품이 상승하였다.

[표 3-1] 생산자물가지수

(2010=100)

	가중치	2012	2013	2014	2015	2016	2017	2018	전년대비 증감률(%)
총 지 수	1,000.0	107.5	105.7	105.2	101.0	99.1	102.5	104.6	2.0
상 품	649.5	108.9	106.2	104.8	98.0	94.7	99.0	101.1	2.1
농 립 수 산 품	37.6	108.3	101.9	102.5	104.9	111.0	118.2	124.1	5.0
광 산 품	2.6	105.7	108.2	110.5	110.9	115.3	121.0	126.8	4.8
공 산 품	558.1	108.6	105.3	103.1	96.2	92.8	97.2	99.4	2.3
전력, 가스 및 수도	51.2	113.7	120.2	126.6	116.6	106.9	108.0	106.8	-1.1
서 비 스	350.5	104.2	104.5	106.1	107.5	108.8	110.5	112.3	1.6

자료: 한국은행

소비자물가지수

소비자물가지수는 가구에서 일상생활을 영위하기 위해 구입하는 상품과 서비스의 가격변동을 측정하기 위하여 상품 및 서비스 460개 품목을 조사하여 작성한 지수이다.

2018년 소비자물가지수는 104.45(2015=100)으로 전년대비 1.5% 상승했다. 지출목적별로 보면 전년에 비해 음식 및 숙박(3.0%), 식료품·비주류음료(2.8%), 교통(2.4%), 가정용품 및 가사서비스(2.3%), 교육(1.4%), 의류 및 신발(1.1%), 주택·수도·전기 및 연료(0.7%), 기타 상품 및 서비스(0.6%), 오락 및 문화(0.5%), 주류 및 담배(0.3%) 순으로 상승하였고, 통신은 0.9% 하락하였다.

[표 3-2] 소비자물가지수 ^{1) 2)}

(2015=100)

	가중치	2013	2014	2015	2016	2017	2018	전년대비 증감률(%)
총 지 수	1,000.0	98.048	99.298	100.00	100.97	102.93	104.45	1.5
식료품·비주류음료	137.6	98.090	98.377	100.00	102.31	105.78	108.72	2.8
주 류 및 담 배	15.8	66.678	66.630	100.00	100.69	102.21	102.47	0.3
의 류 및 신 발	61.1	94.873	98.680	100.00	101.80	102.90	104.04	1.1
주택·수도·전기 및 연료	165.9	97.841	100.645	100.00	99.19	100.87	101.58	0.7
가정용품 및 가사서비스	44.2	95.446	97.476	100.00	101.55	102.67	104.99	2.3
보 건	69.8	98.074	98.765	100.00	100.99	101.88	101.83	0.0
교 통	112.6	110.279	108.508	100.00	97.79	101.29	103.74	2.4
통 신	53.5	100.254	100.192	100.00	100.09	100.38	99.52	-0.9
오 락 및 문 화	61.2	100.063	100.492	100.00	101.84	101.90	102.39	0.5
교 육	89.6	96.888	98.312	100.00	101.64	102.80	104.21	1.4
음 식 및 숙 박	131.8	96.326	97.722	100.00	102.51	104.97	108.14	3.0
기타상품 및 서비스	56.9	94.495	97.409	100.00	103.44	106.31	106.95	0.6

주: 1) 2014년 이전 지수는 3자리, 2015년 이후 지수는 2자리로 작성

2) 가중치는 2017년 기준 가중치로, 이전 자료는 동일가중치를 적용할 수 없음

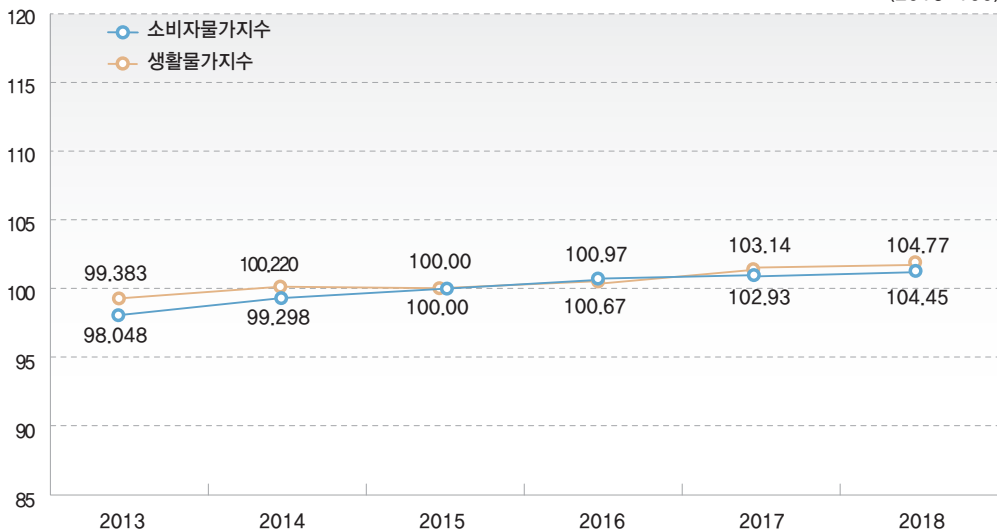
자료: 통계청 『소비자물가지수월보』

생활물가지수

소비자들이 체감하는 물가는 개별 경험에 의해 느끼는 감각적인 것으로 개개인이 자주 구입하는 품목의 가격변동을 전체 물가 변동으로 생각하는 경향이 있다. 통계청에서는 체감물가를 설명하기 위해 소비자들이 자주 구입하고, 지출 비중이 높아 가격변동을 민감하게 느끼는 141개 소비자물가 품목으로 생활물가지수를 작성하고 있다. 2018년 생활물가지수는 104.77(2015=100)로 전년대비 1.6% 상승했다.

[그림 3-1] 생활물가지수 및 소비자물가지수

(2015=100)



자료: 통계청 『소비자물가지수월보』

[표 3-3] 생활물가지수와 소비자물가지수¹⁾

(2015=100)

	2013	2014	2015	2016	2017	2018
생 활 물 가 지 수	99,383	100,220	100,00	100,67	103,14	104,77
전년대비 증감률(%)	0.7	0.8	-0.2	0.7	2.5	1.6
	2013	2014	2015	2016	2017	2018
소 비 자 물 가 지 수	98,048	99,298	100,00	100,97	102,93	104,45
전년대비 증감률(%)	1.3	1.3	0.7	1.0	1.9	1.5

주: 1) 2014년 이전 지수는 3자리, 2015년 이후 지수는 2자리로 작성

자료: 통계청 『소비자물가지수월보』

전국가구의 가구당 월평균 소비지출

2017년 연간 가구당 월평균 소비지출의 비목별 구성비를 보면, 교통이 14.4%로 가장 높았으며, 식료품·비주류 음료는 14.1%, 음식·숙박은 13.9%, 주거·수도·광열은 11.1% 순으로 높은 비중을 차지하고 있다.

2017년 총소비지출은 256만 원으로 전년대비 0.3% 증가하였다. 교통은 전년대비 20.0%의 가장 큰 증가폭을 보인 반면, 교육은 전년대비 33.3%의 가장 큰 감소폭을 보였다.

[표 3-4] 전국가구의 가구당(2인이상) 월평균 소비지출

(단위: 천원, %)

	2015	구성비	2016	구성비	2017 ¹⁾	구성비	전년대비 증감률
소 비 지 출	2,563.1	100.0	2,549.7	100.0	2,556.8	100.0	0.3
식료품·비주류음료	354.0	13.8	349.4	13.7	360.3	14.1	3.1
주 류 · 담 배	33.1	1.3	34.8	1.4	34.8	1.4	0.0
의 류 · 신 발	161.9	6.3	158.0	6.2	159.0	6.2	0.6
주 거 · 수 도 · 광 열	277.5	10.8	273.1	10.7	283.0	11.1	3.6
가정용품·가사서비스	105.2	4.1	109.2	4.3	112.0	4.4	2.6
보 건	174.4	6.8	177.2	6.9	181.8	7.1	2.6
교 통	321.6	12.5	307.7	12.1	369.1	14.4	20.0
통 신	147.7	5.8	144.0	5.6	137.8	5.4	-4.3
오 락 · 문 화	149.9	5.8	149.7	5.9	174.7	6.8	16.7
교 육	283.3	11.1	282.1	11.1	188.3	7.4	-33.3
음 식 · 숙 박	339.5	13.2	344.4	13.5	354.2	13.9	2.8
기타상품·서비스	215.1	8.4	220.2	8.6	201.7	7.9	-8.4

주: 1) 1인이상

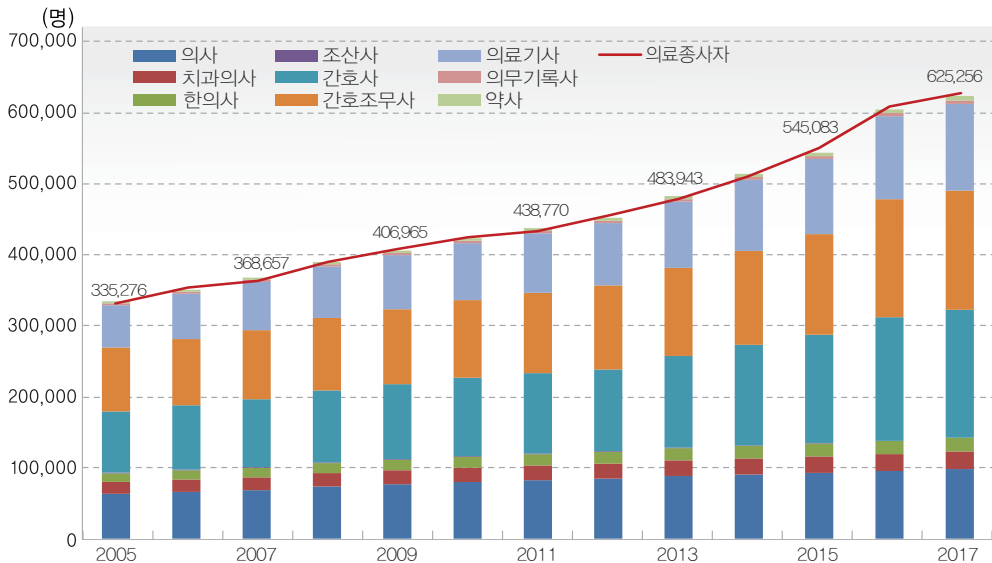
자료: 통계청 「가계동향조사」

Ⅳ. 보건 · 사회 · 복지

의료기관 종사자 수

2017년 의료기관 종사자 수는 62만 5,256명으로 전년 60만 6,298명 대비 1만 8,958명(3.1%) 증가하였다. 간호사가 18만 654명(28.9%)로 가장 많고, 간호조무사 16만 8,286명(26.9%), 의사(치과의사, 한의사 포함) 14만 2,583명(22.8%), 의료기사 12만 2,525명(19.6%) 순으로 나타났다.

[그림 4-1] 의료기관 종사자 수 추이



자료: 보건복지부 『보건복지통계연보』

[표 4-1] 의료기관 종사자 수

(단위: 명, %)

	합계	의사	치과의사	한의사	조산사	간호사	간호조무사	의료기사	의무기록사	약사
2007	368,657	68,382	18,268	13,352	1,170	95,739	97,617	68,166	2,876	3,087
2012	453,287	84,732	21,388	16,503	997	115,273	118,848	87,956	3,232	4,358
2016(A)	606,298	95,597	23,759	18,769	61	174,580	166,688	117,272	4,662	4,910
2017(B)	625,256	98,287	24,895	19,401	67	180,654	168,286	122,525	4,812	6,329
비중(%)	100.0	15.7	4.0	3.1	0.0	28.9	26.9	19.6	0.8	1.0
증감(B-A)	18,958	2,690	1,136	632	6	6,074	1,598	5,253	150	1,419
증감률(%)	3.1	2.8	4.8	3.4	9.8	3.5	1.0	4.5	3.2	28.9

자료: 보건복지부 『보건복지통계연보』

범죄 발생

2017년 총 범죄발생 건수는 182만 4,876건으로 전년에 비해 9.1% 감소하였다.

형법범 발생건수를 보면, 재산범죄가 54만 2,336건(29.7%)으로 가장 높은 비중을 차지하였고, 강력범죄 27만 4,819건(15.1%), 기타형법범죄 9만 7,783건(5.4%), 위조범죄 1만 9,502건(1.1%) 순으로 나타났다.

[표 4-2] 범죄 발생 ¹⁾

(단위: 건)

	총 범죄 발생 건수	형법범								특별법범
			재산범죄	강력범죄	위조범죄	공무원범죄	풍속범죄	과실범죄	기타형법범죄	
2011	1,902,720	997,263	605,360	277,495	25,850	2,468	15,193	7,131	63,766	905,457
2012	1,944,906	1,038,609	637,686	278,294	25,895	2,865	11,523	7,229	75,117	906,297
2013	2,006,682	1,057,855	671,224	267,513	21,681	2,466	10,030	7,114	77,827	948,827
2014	1,933,835	1,016,209	617,119	267,781	21,662	2,705	9,580	7,092	90,270	917,626
2015	2,020,731	1,047,761	622,126	283,846	20,878	3,286	10,252	7,599	99,774	972,970
2016	2,008,290	1,005,689	573,445	284,852	18,569	3,103	15,856	7,708	102,156	1,002,601
2017	1,824,876	958,865	542,336	274,819	19,502	3,845	12,161	8,419	97,783	866,011
구성비 (%)	100.0	52.5	29.7	15.1	1.1	0.2	0.7	0.5	5.4	47.5

주: 1) 2014년 이후 범죄별 세부 구성 범죄의 변화로 연도별로 단순히 수치비교를 하기에는 곤란한 점이 있음

자료: 대검찰청 『범죄분석』

유형별 소년범죄 발생

2017년 총 소년범죄자 수는 7만 2,759명으로 전년보다 4.3% 감소하였다.

범행 동기별로 살펴보면, 우발적 26.8%, 이욕 14.9%, 호기심 11.3%, 부주의 6.2% 순으로 나타났다.

[표 4-3] 유형별 소년범죄 발생

(단위: 명)

	총 계	이욕 ¹⁾	사행심	보복	가정불화	호기심	유 욕	우발적	현실불만	부주의	기타	미상
2015	71,035	12,555	788	22	171	6,430	1,058	18,228	401	4,537	18,266	8,579
2016	76,000	12,764	850	129	259	8,330	1,168	19,010	523	4,632	19,549	8,786
2017	72,759	10,850	783	39	260	8,186	1,049	19,496	420	4,510	18,280	8,886
구성비 (%)	100.0	14.9	1.1	0.1	0.4	11.3	1.4	26.8	0.6	6.2	25.1	12.2

주: 1) 생활비마련+유혹비마련+도박비마련+허영·사치심+치부 등

자료: 대검찰청 『범죄분석』

교통사고 발생

2017년 교통사고 총 발생건수는 21만 6,335건으로 전년에 22만 917건 보다 2.1% 감소하였고, 사망자 및 부상자 수도 각각 2.5%, 2.7% 감소하였다.

[표 4-4] 교통사고 발생 현황

	교통사고 총 발생 건수(건)	인명피해(명)	
		사망자	부상자
2006	213,745	6,327	340,229
2007	211,662	6,166	335,906
2008	215,822	5,870	338,962
2009	231,990	5,838	361,875
2010	226,878	5,505	352,458
2011	221,711	5,229	341,391
2012	223,656	5,392	344,565
2013	215,354	5,092	328,711
2014	223,552	4,762	337,497
2015	232,035	4,621	350,400
2016	220,917	4,292	331,720
2017	216,335	4,185	322,829
전년대비 증감률(%)	-2.1	-2.5	-2.7

자료: 경찰청, 도로교통공단 『교통사고통계』

화재 발생

2018년 화재발생 건수는 총 4만 2,337건으로 전년대비 4.2% 감소하였다. 인명피해는 사망 369명으로 전년대비 24명, 부상 2,225명으로 전년대비 373명 증가하였다.

재산피해액은 전년보다 526억 900만 원 증가한 5,595억 2,300만 원을 기록했다.

[표 4-5] 화재 발생

(단위: 건, 명, 백만원)

	화재 발생 건수		인명피해			재산피해액
		증감률(%)		사망자	부상자	
2008	49,632	3.7	2,716	468	2,248	383,145
2009	47,318	-4.7	2,441	409	2,032	251,853
2010	41,863	-11.5	1,892	304	1,588	266,505
2011	43,875	4.8	1,861	263	1,598	256,548
2012	43,249	-1.4	2,222	267	1,955	289,494
2013	40,932	-5.4	2,184	307	1,877	434,467
2014	42,135	2.9	2,181	325	1,856	405,366
2015	44,435	5.5	2,093	253	1,840	433,209
2016	43,413	-2.3	2,024	306	1,718	420,603
2017	44,178	1.8	2,197	345	1,852	506,914
2018	42,337	-4.2	2,594	369	2,225	559,523
전년대비 증 감	-1,841	-	397	24	373	52,609

자료: 소방청 국가화재정보센터

기초생활보장 수급자 수 및 급여집행실적

2017년 기초생활보장 수급자 수는 158만 2천 명으로 일반수급자 149만 2천 명, 시설수급자 9만 명이다. 주민등록인구 대비 기초생활수급자 비율(수급률)은 3.1%이다.

2017년 기초생활보장 수급자 총급여액은 4조 4,380억 원으로 일반급여액 4조 1,990억 원, 시설급여액 2,390억 원이다.

[표 4-6] 기초생활보장 수급자 및 급여집행실적¹⁾

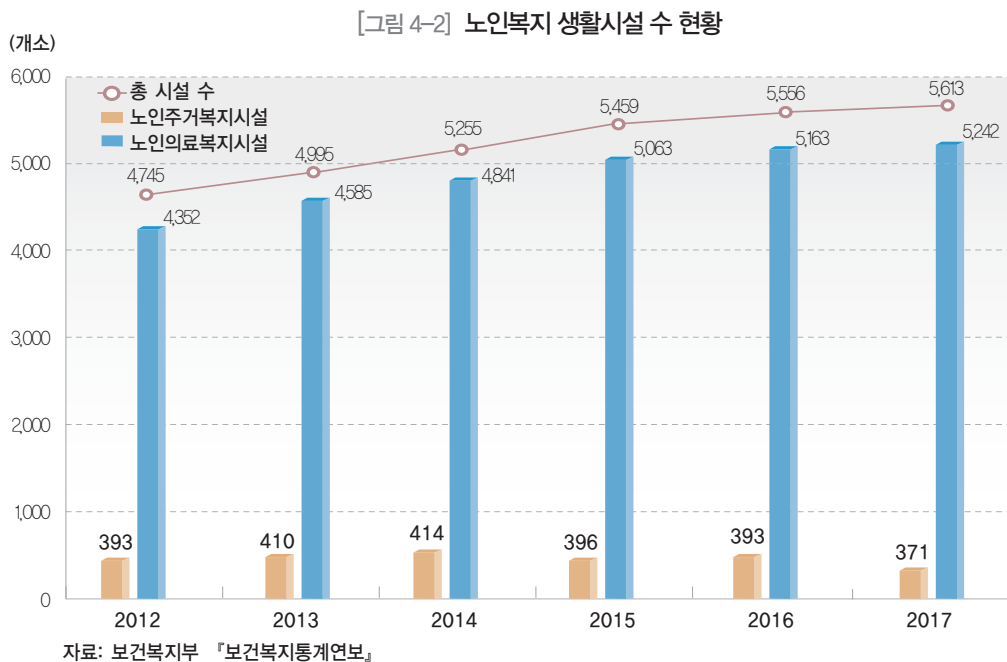
(단위: 천 명, 10억 원, %)

	2010	2011	2012	2013	2014	2015	2016	2017
총 수 급 자 수	1,550	1,469	1,394	1,351	1,329	1,646	1,631	1,582
수 급 륜	3.1	2.9	2.7	2.6	2.6	3.2	3.2	3.1
일 반 수 급 자	1,458	1,380	1,300	1,259	1,237	1,554	1,540	1,492
시 설 수 급 자	92	89	94	92	91	92	91	90
총 급 여 액	3,998	4,017	3,930	4,088	4,072	3,410	4,157	4,438
일 반 급 여 액	3,854	3,856	3,761	3,899	3,853	3,180	3,914	4,199
시 설 급 여 액	144	161	170	189	218	230	243	239

주: 1) 기초생활급여는 기초생활보장, 수급자에게 지원한 생계급여, 주거급여, 교육급여, 해산급여, 장제급여 임
자료: 보건복지부 『보건복지통계연보』

노인복지 생활시설 수 및 생활자

2017년 말 기준 노인복지 생활시설 수는 5,613개소로 전년대비 1.0% 증가하였다. 노인주거복지시설은 전년대비 5.6% 감소한 371개소, 노인의료복지시설은 전년대비 1.5% 증가한 5,242개소이다.



[표 4-7] 노인복지 생활시설 수 및 생활자 현황

(단위: 명, 개소)

	65세 이상 ¹⁾ 노인 인구	총 시설 수	노인주거복지시설		노인의료복지시설	
			시설 수	현 원	시설 수	현 원
2012	5,766,729	4,745	393	9,943	4,352	112,650
2013	6,022,659	4,995	410	9,428	4,585	118,713
2014	6,277,126	5,255	414	9,968	4,841	127,356
2015	6,541,168	5,459	396	9,709	5,063	135,154
2016	6,762,842	5,556	393	9,590	5,163	142,079
2017	7,075,518	5,613	371	9,272	5,242	148,646
전년대비 증감률(%)	4.6	1.0	-5.6	-3.3	1.5	4.6

주: 1) 2016년 12월에 작성한 장래인구추계(중위) 자료임

자료: 통계청 『장래인구추계』, 보건복지부 『보건복지통계연보』

V. 환경

기상 총괄

2017년 연 평균기온은 13.1℃이고, 최고기온은 18.7℃, 최저기온은 8.1℃로 나왔다. 평년보다 평균기온 0.6℃, 최고기온 0.6℃, 최저기온은 0.4℃가 높았다.

2017년 전국의 연평균 강수량은 967.8mm로 평년보다 339.9mm 적게 나왔다. 1시간당 강수량이 30mm이상인 일수는 2.2일로 평년보다 0.5일 늘어난 반면, 1일 강수량이 80mm이상인 일수는 1.5일로 평년보다 0.8일 짧았다.

2017년(1~11월) 전 지구 평균기온이 20세기 평균기온(14.0℃)보다 0.84℃ 높아 2016년(+0.96℃), 2015년(+0.88℃)에 이어 세 번째로 높았다.

[표 5-1] 연대별 기상요소 값¹⁾

(단위: °C, mm, 일)

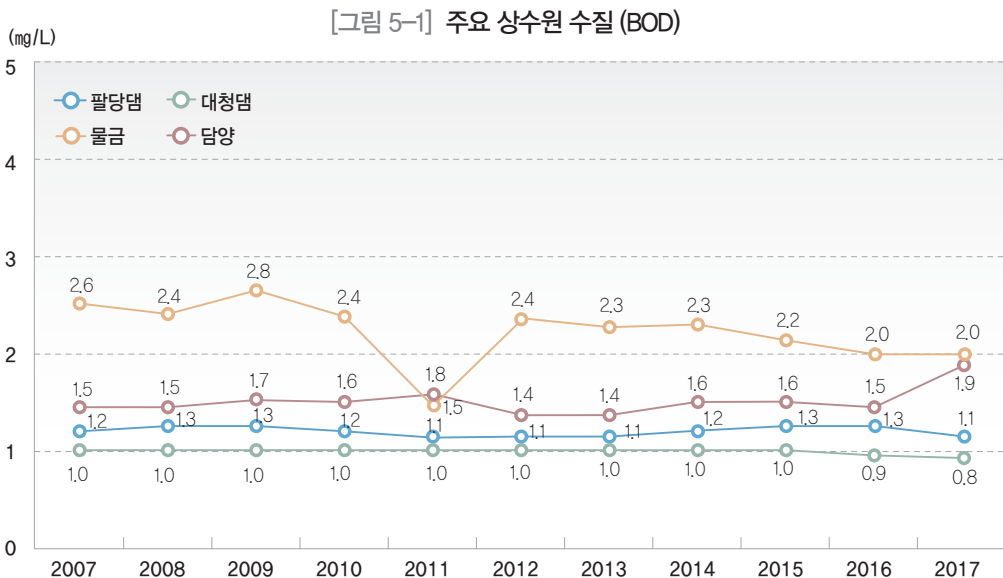
	평균기온	평균 최고 기온	평균 최저 기온	강수량	강수일수	1시간강수량 30mm이상	일강수량 80mm이상
1973~1980	12.1	17.6	7.3	1,209.6	104.6	1.2	1.7
1981~1990	12.2	17.8	7.4	1,284.1	104.2	1.6	2.1
1991~2000	12.5	18.2	7.6	1,280.5	99.3	1.6	2.4
2001~2010	12.8	18.3	8.1	1,358.5	106.9	2.0	2.5
평년값(a) (1981~2010)	12.5	18.1	7.7	1,307.7	103.5	1.7	2.3
2017(b)	13.1	18.7	8.1	967.8	99.5	2.2	1.5
평년차(b-a)	0.6	0.6	0.4	-339.9	-4.0	0.5	-0.8

주: 1) 전국 도서지역을 제외한 육지의 대표적인 45개 기상관측 지점의 평균값
자료 : 기상청

주요 상수원 수질 현황

하천과 호수의 수질등급 기준은 1L당 생물학적 산소요구량(BOD)이 1mg이하이면 상수원 1급수, 3mg이하이면 상수원 2급수에 해당된다. 상수원 2급수의 경우 그냥 마실 수 없지만, 맑고 냄새가 나지 않는 수준의 물을 이룬다.

2017년 기준 주요 상수원의 생물학적 산소요구량(BOD)은 1L당 팔당댐 1.1mg, 물금 2.0mg, 대청댐 0.8mg, 담양 1.9mg을 나타내고 있다.



자료: 환경부

[표 5-2] 주요 상수원 수질 (생물학적 산소요구량 : BOD)

(단위: mg/L)

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
팔 당 댐	1.2	1.3	1.3	1.2	1.1	1.1	1.1	1.2	1.3	1.3	1.1
물 금	2.6	2.4	2.8	2.4	1.5	2.4	2.3	2.3	2.2	2.0	2.0
대 청 댐	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8
담 양	1.5	1.5	1.7	1.6	1.8	1.4	1.4	1.6	1.6	1.5	1.9

자료: 환경부

일반폐기물 발생

2017년 일반폐기물 발생량(지정폐기물 제외)은 1일 41만 4,626톤으로 전년 41만 5,345톤 대비 719톤(-0.2%) 감소하였다. 건설폐기물은 1일 3,182톤(-1.6%), 생활계폐기물이 282톤(-0.5%) 감소한 반면, 사업장 배출시설계폐기물은 전년대비 2,745톤(1.7%) 증가한 것으로 나타났다.

2017년 1인당 생활계폐기물 1일 발생량은 1.01kg으로 전년대비 동일하게 나타났으며, 감소추세를 보이다가 최근 증가하고 있는 추세이다.

[표 5-3] 일반폐기물 발생 현황

(단위: 톤/일)

	합계	생활계폐기물	1인당 발생량(kg/일)	사업장 배출시설계 폐기물	건설폐기물
1997	189,200	47,895	1.05	93,528	47,777
2002	269,548	49,902	1.04	99,505	120,141
2007	337,158	50,346	1.02	114,807	172,005
2012	382,009	48,990	0.95	146,390	186,629
2013	380,709	48,728	0.94	148,443	183,538
2014	388,486	49,915	0.95	153,189	185,382
2015	404,812	51,247	0.97	155,305	198,260
2016(A)	415,345	53,772	1.01	162,129	199,444
2017(B)	414,626	53,490	1.01	164,874	196,262
증감(B-A)	-719	-282	-	2,745	-3,182
증감률(%)	-0.2	-0.5	-	1.7	-1.6

자료: 환경부, 한국환경공단 『전국 폐기물 발생 및 처리현황』

일반폐기물 처리

2017년 일반폐기물 처리 비중은 재활용이 1일 35만 8,271톤(86.4%)으로 가장 높고, 매립 3만 2,269톤(7.8%), 소각 2만 4,038톤(5.8%) 순으로 나왔다.

재활용은 1일 전년대비 2,185톤(0.6%) 증가한 반면, 매립 2,763톤(-7.9%), 소각 97톤(-0.4%), 해역배출은 44톤(-47.8%) 감소하였다.

일반폐기물의 자원 재활용은 꾸준히 증가해 오고 있지만, 환경오염을 유발하는 매립, 소각, 해역배출은 감소하고 있다.

[표 5-4] 일반폐기물 처리 현황

(단위: 톤/일, %)

	합계	매립	비중	소각	비중	재활용	비중	해역배출	비중
1997	189,200	74,059	39.1	10,292	5.4	104,849	55.4	-	-
2002	269,548	53,641	19.9	16,785	6.2	189,609	70.3	9,513	3.5
2007	337,158	37,554	11.1	17,957	5.3	273,561	81.1	8,086	2.4
2012	382,009	33,698	8.8	22,848	6.0	322,419	84.4	3,044	0.8
2013	380,709	35,604	9.4	22,918	6.0	319,579	83.9	2,608	0.7
2014	388,486	35,375	9.1	22,420	5.8	329,268	84.8	1,423	0.4
2015	404,812	35,133	8.7	23,904	5.9	345,114	85.3	661	0.2
2016(A)	415,345	35,032	8.4	24,135	5.8	356,086	85.7	92	0.0
2017(B)	414,626	32,269	7.8	24,038	5.8	358,271	86.4	48	0.0
증감(B-A)	-719	-2,763	-0.6	-97	0.0	2,185	0.7	-44	0.0
증감률(%)	-0.2	-7.9	-	-0.4	-	0.6	-	-47.8	-

자료: 환경부, 한국환경공단 『전국 폐기물 발생 및 처리 현황』

VI. 농림어업

농가인구 및 경지면적

2017년 농가와 농가인구는 전년대비 각각 2.5%, 3.0% 감소하였고, 매년 감소추세이다. 농가당 경지면적은 155.5a로 전년대비 1.0% 증가하였다.

[표 6-1] 농가현황

(단위: 가구, 명, a)

	농 가	농가인구	가구당 농가인구	농가당 경지면적
2008	1,212,050	3,186,753	2.63	145.1
2009	1,194,715	3,117,322	2.61	145.4
2010	1,177,318	3,062,956	2.60	145.7
2011	1,163,209	2,962,113	2.55	146.0
2012	1,151,116	2,911,540	2.53	150.3
2013	1,142,029	2,847,435	2.49	149.9
2014	1,120,776	2,751,792	2.46	150.9
2015	1,088,518	2,569,387	2.36	154.2
2016	1,068,274	2,496,406	2.34	153.9
2017	1,042,017	2,422,256	2.32	155.5
전년대비 증감률(%)	-2.5	-3.0	-0.9	1.0

자료: 통계청 『농림어업조사보고서』, 『농업면적통계』, 『농림어업총조사』

농가소득 구조

농가소득에서 농업소득이 차지하는 비중인 농업의존도는 26.3%로 전년대비 0.8%p 하락한 것으로 나타났다. 전년대비 농업소득은 0.2%, 비경상소득은 2.4% 감소하였다.

[표 6-2] 농가소득 구조

(단위: 천원, %)

	1990	2000	2005	2010	2014	2015	2016	2017	전년대비 증감률
농 가 소 득	11,026	23,072	30,503	32,121	34,950	37,215	37,197	38,239	2.8
농업소득	6,264	10,897	11,815	10,098	10,303	11,257	10,068	10,047	-0.2
농업외소득	2,841	7,432	9,884	12,946	14,799	14,939	15,252	16,269	6.7
이전소득	1,921	4,743	4,078	5,610	6,819	7,906	8,783	8,902	1.4
비경상소득	-	-	4,725	3,467	3,029	3,114	3,095	3,022	-2.4
농업의존도	56.8	47.2	38.7	31.4	29.5	30.2	27.1	26.3	-0.8%p

자료: 통계청 『농가경제통계』

농작물 재배면적

2017년 식량작물 재배면적은 92만ha로 전년대비 4.4% 감소하였고, 지속적으로 감소추세에 있다. 이 중 미곡은 75만 5천ha로 전년대비 3.1% 감소하였다.

전년대비 채소류는 4.4% , 과실류는 0.6% 증가하였고, 특용작물은 동일하였다.

[표 6-3] 농작물 재배면적

(단위: 천ha)

	식량작물	미 곡 ¹⁾	채소류 ²⁾	과실류	특용작물 ³⁾
2011	1,056	854	242	161	62
2012	1,052	849	225	160	59
2013	1,040	833	228	161	58
2014	1,013	816	231	162	70
2015	983	799	211	163	72
2016	962	779	203	166	78
2017	920	755	212	167	78
전년대비 증감률(%)	-4.4	-3.1	4.4	0.6	0.0

주: 1) 정곡기준임 2) 엽채류, 과채류, 근채류, 조미채소 3) 참깨, 들깨, 땅콩

자료: 통계청 『농작물생산통계』

농작물 생산량

2017년 식량작물 생산량은 446만 6천 톤으로 전년 470만 7천 톤 대비 5.1% 감소하였다. 작물별로는 전년에 비해 미곡 5.4%, 과실류 1.2%, 특용작물 1.2%가 감소하였으나, 채소류는 8.0% 증가하였다.

[표 6-4] 농작물 생산량

(단위: 천톤)

	식량작물	미 곡 ¹⁾	채소류 ²⁾	과실류 ³⁾	특용작물 ⁴⁾
2010	4,836	4,295	7,894	2,216	61
2011	4,775	4,224	9,120	2,102	51
2012	4,565	4,006	7,518	2,027	49
2013	4,825	4,230	8,196	2,207	57
2014	4,828	4,241	9,381	2,347	68
2015	4,846	4,327	8,167	2,364	74
2016	4,707	4,197	7,615	2,387	81
2017	4,466	3,972	8,221	2,358	80
전년대비 증감률(%)	-5.1	-5.4	8.0	-1.2	-1.2

주: 1) 정곡기준임

2) 엽채류, 과채류, 근채류, 조미채소

3) 사과, 배, 복숭아, 포도, 감귤, 감, 자두, 기타 과일, 변경된 집계방식을 적용함

4) 참깨, 들깨, 땅콩

자료: 통계청 『농작물생산통계』

쌀 소비량

2018년 가구부문 1인당 연간 쌀소비량은 61.0kg으로 전년대비 1.3% 감소하였다. 대체식의 다양화로 식생활이 간편해짐에 따라 지속적으로 감소추세이다.

전체 쌀 소비량 대부분을 차지하는 주부식용은 60.5kg으로 전년대비 1.0% 감소하였으며, 1인당 1일 쌀 소비량은 167.1g으로 전년 169.3g 대비 1.3% 감소하였다.

[표 6-5] 쌀 소비량(가구부문)¹⁾

(단위: kg)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	전년대비 증감률(%)
연간소비량(1인당)	72.8	71.2	69.8	67.2	65.1	63.6	61.9	61.8	61.0	-1.3
농 가 소 비 량	118.5	115.3	111.2	107.9	104.7	102.9	100.5	96.6	94.6	-2.1
비 농 가 소 비 량	69.8	68.3	67.0	63.9	61.9	60.5	59.6	59.8	59.2	-1.0
주 부 식 용	71.3	69.8	68.6	66.0	64.0	62.6	61.0	61.1	60.5	-1.0
1인당 1일 소비량(g)	199.5	195.1	191.2	184.1	178.4	174.2	169.6	169.3	167.1	-1.3

주: 1) 가구에서 직접 조리하여 식용으로 소비한 양을 기준으로 작성한 결과임(집단시설 등의 쌀 소비량은 미포함)
자료: 통계청 「양곡소비량조사보고서」

산림면적 및 임목축적

2017년 산림면적은 632만ha, 임목축적은 9억 7,360만m³로 나타났다. 산림면적은 감소추세이지만, 임목축적은 증가추세이다. 1ha당 임목축적은 154.10m³로 전년대비 2.6% 증가하였다.

[표 6-6] 산림면적 및 임목축적

	산림면적(천ha)	임목축적(천m ³)	ha당 임목축적(m ³)
2010	6,369	800,025	125.62
2011	6,348	827,982	130.44
2012	6,340	848,763	133.88
2013	6,339	872,613	137.65
2014	6,342	901,816	142.19
2015	6,335	924,810	145.99
2016	6,326	950,486	150.24
2017	6,318	973,600	154.10

자료: 산림청 「임업통계연보」

어가 수 및 어가소득

2017년 어업가구는 5만 3천 가구로 전년과 같고, 어가인구는 12만 2천 명으로 전년대비 3.2% 감소하였다. 반면, 어가소득은 4,901만 6천 원으로 전년대비 4.1% 증가하였다.

[표 6-7] 어가 주요 지표

	어업가구 (천가구)	어가인구 (천명)	어업종사자 (천명)	가구당 어업 종사자(명)	어가소득 (천원)	어업소득 (천원)	어업의존도 (%)
2009	69	184	116	1.7	33,945	16,220	47.8
2010	66	171	107	1.6	35,696	16,607	46.5
2011	63	159	104	1.6	38,623	20,432	52.9
2012	61	153	100	1.6	37,381	19,539	52.3
2013	60	147	98	1.6	38,586	18,538	48.0
2014	59	141	96	1.6	41,015	20,987	51.2
2015	55	128	90	1.6	43,895	23,086	52.6
2016	53	126	88	1.7	47,077	26,598	56.5
2017	53	122	88	1.7	49,016	26,692	54.5
전년대비 증감률(%)	0.0	-3.2	0.0	0.0	4.1	0.4	-2.0%P

자료: 통계청 『농림어업총조사』, 『농림어업조사보고서』, 『어가경제조사』

Ⅶ. 광공업 · 에너지

광업 및 제조업 현황

2017년 종사자 10인 이상 광업 및 제조업 사업체 수는 6만 9,790개로 2016년 대비 1.0% 증가하였다. 12월말 종사자 수는 296만 6,221명으로 2016년 대비 0.1% 감소한 것으로 나타났다.

피고용자에게 지급된 연간급여액은 129조 360억 원으로 2016년 대비 4.0% 증가하였고, 출하액은 1,515조 290억 원으로 2016년 대비 6.9% 증가하였다.

[표 7-1] 광업 및 제조업 현황¹⁾

산업별	년	사업체 수 (개)	종사자 수 (명)	급여액 (10억원)	출하액 (10억원)
광업 및 제조업	2014	68,989	2,915,775	111,329	1,489,572
	2015	69,269	2,958,171	120,026	1,432,727
	2016	69,126	2,969,164	124,024	1,416,705
	2017	69,790	2,966,221	129,036	1,515,029
	전 년 대 비 증감률(%)	1.0	-0.1	4.0	6.9
제 조 업	2014	68,640	2,904,914	110,895	1,486,574
	2015	68,913	2,946,796	119,575	1,429,715
	2016	68,790	2,957,917	123,554	1,413,485
	2017	69,458	2,954,811	128,572	1,511,760
	전 년 대 비 증감률(%)	1.0	-0.1	4.1	7.0

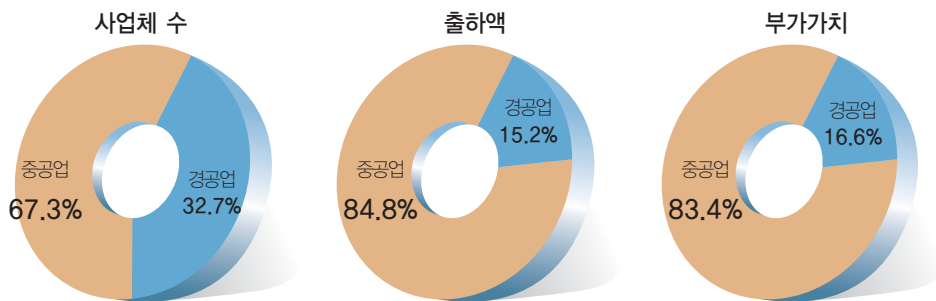
주: 1) 한국표준산업분류 10차 개정, 2015년은 경제총조사(한국표준산업분류 9차 개정)자료임
자료: 통계청 『광업 · 제조업조사보고서』

산업구조별 제조업 현황

2017년 제조업을 산업구조별로 보면 중공업 부문 사업체 수는 4만 6,771개로 전년대비 1.0% 증가하였고, 비중은 67.3%로 전년과 동일하였다.

경공업 부문 사업체 수는 2만 2,687개로 전년대비 0.9% 증가하였고, 비중은 32.7%로 전년과 동일하였다.

[그림 7-1] 산업구조별 제조업(비중) 현황 (2017)



자료: 통계청 『광업·제조업조사보고서』

[표 7-2] 산업구조별 제조업 현황(10명 이상)¹⁾

(단위: 개, 10억 원, %)

	구조별	사업체 수	구성비	출하액		부가가치	
				구성비	구성비		
2014	제 조 업	68,640	100.0	1,486,574	100.0	484,485	100.0
	경 공 업	21,833	31.8	211,962	14.3	78,639	16.2
	중 공 업	46,807	68.2	1,274,612	85.7	405,847	83.8
2016	제 조 업	68,790	100.0	1,413,485	100.0	504,295	100.0
	경 공 업	22,484	32.7	225,887	16.0	88,146	17.5
	중 공 업	46,306	67.3	1,187,598	84.0	416,149	82.5
2017	제 조 업	69,458	100.0	1,511,760	100.0	543,341	100.0
	경 공 업	22,687	32.7	229,362	15.2	90,008	16.6
	중 공 업	46,771	67.3	1,282,398	84.8	453,333	83.4

주: 1) 제10차 한국표준산업분류 기준

2015년 수치는 경제총조사 자료로 제외

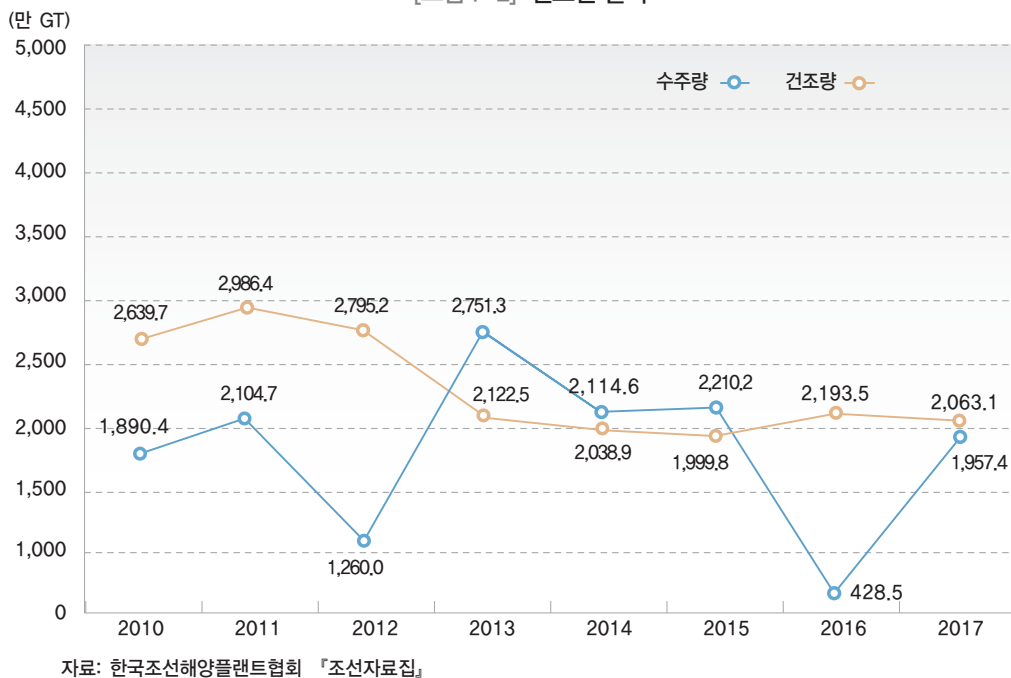
자료: 통계청 『광업·제조업조사보고서』

신조선 실적

2017년 신조선 선박수주량은 1,957만 4천 GT로 2016년 428만 5천 GT보다 큰폭으로 증가하였다. 선박 건조량은 2,063만 1천 GT로 2016년 2,193만 5천 GT보다 5.9% 감소하였다.

2017년말 현재 선박 수주잔량은 3,680만 7천 GT로 2016년 3,935만 1천 GT보다 6.5% 감소하였다.

[그림 7-2] 신조선 실적



[표 7-3] 신조선 실적

(단위: 만 GT)									
	2010	2011	2012	2013	2014	2015	2016	2017	전년대비 증감률(%)
수주량	1,890.4	2,104.7	1,260.0	2,751.3	2,114.6	2,210.2	428.5	1,957.4	356.8
건조량	2,639.7	2,986.4	2,795.2	2,122.5	2,038.9	1,999.8	2,193.5	2,063.1	-5.9
수주잔량	8,067.5	7,176.0	5,560.2	6,343.2	6,332.2	5,848.4	3,935.1	3,680.7	-6.5

자료: 한국조선해양플랜트협회 『조선자료집』

에너지 수급 및 수입의존도

2017년 1차 에너지 공급량은 3억 2백만toe로 전년대비 8백만toe, 최종 에너지 공급량은 2억 3천 4백만toe로 전년대비 9백만toe 증가하였다.

1인당 에너지 소비량은 5.87toe로 전년대비 0.14toe 증가하였고, 에너지수입의존도는 94.0%로 전년대비 0.6%p 하락하였다.

[표 7-4] 에너지수급 및 수입의존도 ¹⁾

	에너지수급(백만toe)		1인당 에너지 소비량(toe)	수입의존도(%)
	1차에너지	최종에너지		
1997	181	145	3.94	97.6
2002	209	161	4.39	97.1
2007	237	181	4.86	96.6
2012	278	207	5.54	96.0
2013	280	209	5.55	95.7
2014	282	213	5.57	95.2
2015	287	218	5.62	94.8
2016	294	225	5.73	94.6
2017	302	234	5.87	94.0
전년대비 증감	8	9	0.14	-0.6%p

주: 1) 2007년 이후, 5년마다 개정된 열량 환산계수 적용

자료: 에너지경제연구원 『에너지통계연보』

원유수입량 및 수입단가

2017년 원유수입량은 11억 1천 8백만 배럴로 전년대비 3.7% 증가하였다. 원유수입액은 580억 4천 4백만 달러로 전년대비 36.1%, 연평균 원유수입 단가는 전년 배럴당 39.57달러에서 2017년 51.91달러로 전년대비 31.2% 증가하였다.

[표 7-5] 원유수입량 및 수입단가

	1997	2002	2007	2012	2013	2014	2015	2016	2017
원유수입량(백만배럴)	873.4	791.0	872.5	947.3	915.1	927.5	1,026.1	1,078.1	1,118.2
전년대비 증감률(%)	21.0	-8.0	-1.8	2.2	-3.4	1.4	10.6	5.1	3.7
원유수입액(FOB, 백만\$) ¹⁾	16,837	18,465	59,207	105,212	97,610	92,374	52,889	42,662	58,044
전년대비 증감률(%)	21.7	-8.9	9.1	6.7	-7.2	-5.4	-42.7	-19.3	36.1
원유수입단가(FOB, \$/bbl) ¹⁾	19.28	23.34	67.86	111.07	106.67	99.59	51.54	39.57	51.91
전년대비 증감률(%)	0.6	-1.0	11.1	4.5	-4.0	-6.6	-48.2	-23.2	31.2

주: 1) 본선인도가격

자료: 에너지경제연구원 『에너지통계연보』

1차 에너지원별 공급 구조

2017년 에너지원별 공급구조는 석유가 39.5%로 가장 큰 비중을 차지하였고, 석탄 28.5%, 천연가스 15.7%, 원자력 10.5% 순으로 나타났다. 전년대비 석유(0.5%p), 원자력(1.1%p)의 비중은 하락하였고, 석탄(0.8%p), 천연가스(0.2%p), 신재생(0.6%p)의 비중은 상승하였다.

[표 7-6] 1차 에너지원별 공급구조 1)

(단위: %)

	석탄	석유	천연가스	수력	원자력	신재생
1997	19.3	60.4	8.2	0.7	10.6	0.7
2002	23.5	49.2	11.0	0.6	14.2	1.4
2007	25.2	44.7	14.6	0.5	13.0	2.0
2012	29.0	38.1	18.0	0.6	11.4	2.9
2013	29.1	37.8	18.8	0.6	10.5	3.2
2014	29.9	37.1	16.9	0.6	11.7	3.9
2015	29.8	38.0	15.2	0.4	12.1	4.5
2016	27.7	40.0	15.5	0.5	11.6	4.6
2017	28.5	39.5	15.7	0.5	10.5	5.2
전년대비 증감(%p)	0.8	-0.5	0.2	0.0	-1.1	0.6

주: 1) 2007년 이후, 5년마다 개정된 열량 환산계수 적용

자료: 에너지경제연구원 『에너지통계연보』

Ⅷ. 건설 · 주택

건축허가 면적 현황

2018년 건축허가 총면적은 1억 6,096만㎡로 전년대비 6.3% 감소하였다. 건축용도별로 보면 주거용 면적은 5,733만㎡로 전년대비 18.4%, 상업용 면적은 4,476만㎡로 전년대비 7.2% 감소하였고, 공업용 면적은 1,625만㎡로 전년대비 0.8%, 교육 및 사회용 면적은 867만㎡로 전년대비 3.5% 감소하였다.

[표 8-1] 건축허가 면적 현황

(단위: 천㎡)

	총면적	주거용	상업용	공업용	교육 및 사회용	기타
1998	50,965	31,154	8,754	2,796	—	8,260
2003	142,108	62,128	45,809	14,738	—	19,433
2008	120,658	38,462	33,265	18,504	—	30,427
2013	127,066	50,238	33,719	16,092	10,319	16,697
2014	141,347	60,935	37,420	15,655	9,350	17,987
2015	189,840	85,520	52,449	16,709	10,333	24,828
2016	178,955	78,420	48,144	17,443	10,612	24,335
2017	171,875	70,255	48,226	16,377	8,988	28,029
2018	160,964	57,325	44,755	16,247	8,671	33,967
전년대비 증감률(%)	-6.3	-18.4	-7.2	-0.8	-3.5	21.2

자료: 국토교통부

주택건설 및 투자현황

2018년 주택건설 실적은 전년대비 15.2% 감소한 55만 4,136호를 건설하였다.

건물유형별로 보면, 단독주택은 13.8%, 아파트 13.2%, 연립주택 25.1%, 다세대주택은 26.1% 감소하였다. 실질GDP에 대한 주택투자금액의 비중을 뜻하는 주택투자율은 2018년 -4.0%로 전년대비 11.6%p 하락하였다.

[표 8-2] 주택건설 및 투자현황

(단위: 호, %)

	주택건설수 ¹⁾	단독주택 (다가구포함)	아파트	연립주택	다세대주택	주택투자율
1998	306,031	23,773	265,701	7,418	9,139	-13.3
2003	585,382	42,173	468,763	6,265	68,181	8.8
2008	371,285	53,667	263,153	4,044	50,421	-2.7
2013	440,116	69,759	278,739	10,730	80,888	5.5
2014	515,251	74,979	347,687	10,898	81,687	1.1
2015	765,328	88,293	534,931	19,308	122,796	6.6
2016	726,048	96,768	506,816	17,983	104,481	10.3
2017	653,441	88,239	468,116	16,313	80,773	7.6
2018	554,136	76,099	406,165	12,220	59,652	-4.0
전년대비 증감(률)	-15.2	-13.8	-13.2	-25.1	-26.1	-11.6%p

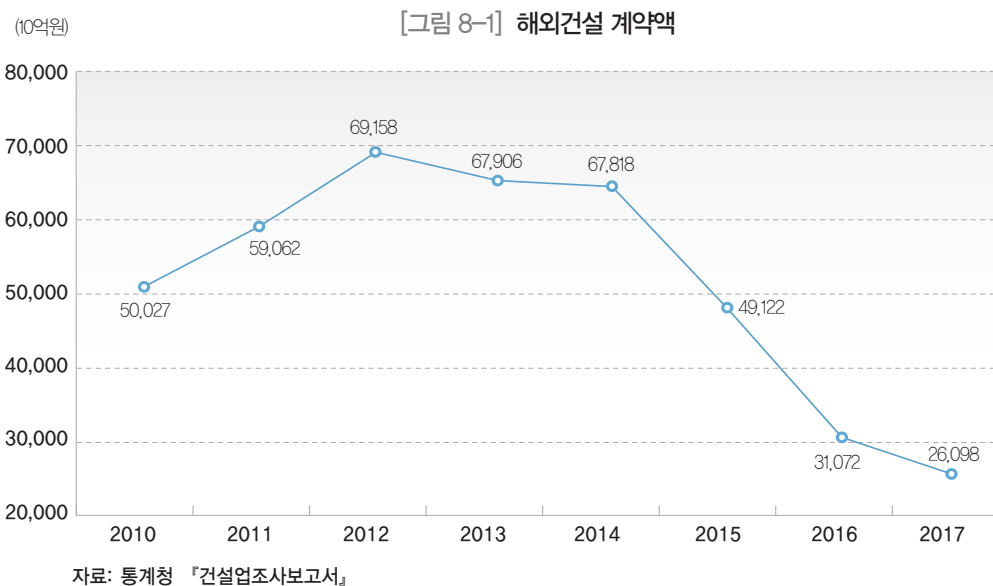
주: 1) 인허가 실적

자료: 국토교통부, 한국은행

해외 건설계약액 현황

2017년 해외 건설계약액은 26조 980억 원으로 전년대비 16.0% 감소하였다. 지역별로는 중동 55.8%, 아시아 40.6%로 전체 해외계약액의 96.4%를 차지하였다.

해외 건설계약액 비중이 높은 지역의 증감률을 보면, 중동(32.5%)은 증가한 반면, 아시아(-38.2%)와 아프리카(-60.3%)는 감소하였다.



[표 8-3] 공사지역별 해외건설 계약액¹⁾

(단위: 10억원, %)

	2010	2011	2012	2013	2014	2015	2016	2017	구성비
총 계	50,027	59,062	69,158	67,906	67,818	49,122	31,072	26,098	100.0
중 동	32,492	32,680	35,047	28,813	25,856	17,653	10,977	14,550	55.8
아 시 아	13,323	17,772	24,779	27,700	18,868	20,546	17,145	10,596	40.6
유 럽	138	184	414	1,516	7,099	462	330	228	0.9
아프리카	976	1,077	2,841	2,122	7,309	908	1,229	488	1.9
오세아니아	58	38	52	5,284	204	1,804	91	2	0.0
아메리카	3,016	7,304	5,987	2,453	8,471	7,736	1,299	234	0.9
기 타	25	8	38	17	12	12	0	-	-

주: 1) 계약액(원도급, 하도급), 한국표준산업분류 제 10차 개정 적용

자료: 통계청 「건설업조사보고서」

IX. 교통 · 정보통신

자동차 등록대수 현황

2018년말 현재 자동차 등록대수는 2,320만 3천대로 전년대비 3.0% 증가하였다. 이 중에서 승용차는 1,867만 7천 대로 전체 자동차의 80.5%를 차지한다. 자가용은 1,766만 3천대로 10가구당 8.9대를 보유하고 있는 것으로 나타났다.

[표 9-1] 자동차 등록대수 현황

(단위: 천대, 대)

	2010	2011	2012	2013	2014	2015	2016	2017	2018
총 계	17,941	18,437	18,871	19,401	20,118	20,990	21,803	22,528	23,203
승 용 차	13,632	14,136	14,577	15,078	15,747	16,562	17,338	18,035	18,677
자 가 용	13,125	13,602	14,011	14,460	15,060	15,808	16,505	17,122	17,663
승 합 차	1,050	1,015	987	971	947	920	893	868	844
화 물 차	3,204	3,226	3,244	3,286	3,354	3,433	3,492	3,540	3,591
특 수 차	56	59	63	66	70	75	80	86	91
승 용 자 가 용 10가구당 보유대수 ¹⁾	7.5	7.6	7.7	7.9	8.1	8.3	8.6	8.8	8.9

주: 1) '장래가구추계' 가구수로 산출

자료: 통계청, 국토교통부

민간항공 수송실적

2017년 민간항공 수송실적은 국제선의 여객수송은 7,499만 명으로 전년대비 5.2%, 화물수송은 383만 톤으로 전년대비 5.4% 증가하였다.

국내선 여객수송은 3,185만 명으로 전년대비 4.6% 증가하였고, 화물수송은 28만 7천 톤으로 전년대비 0.8% 감소하였다.

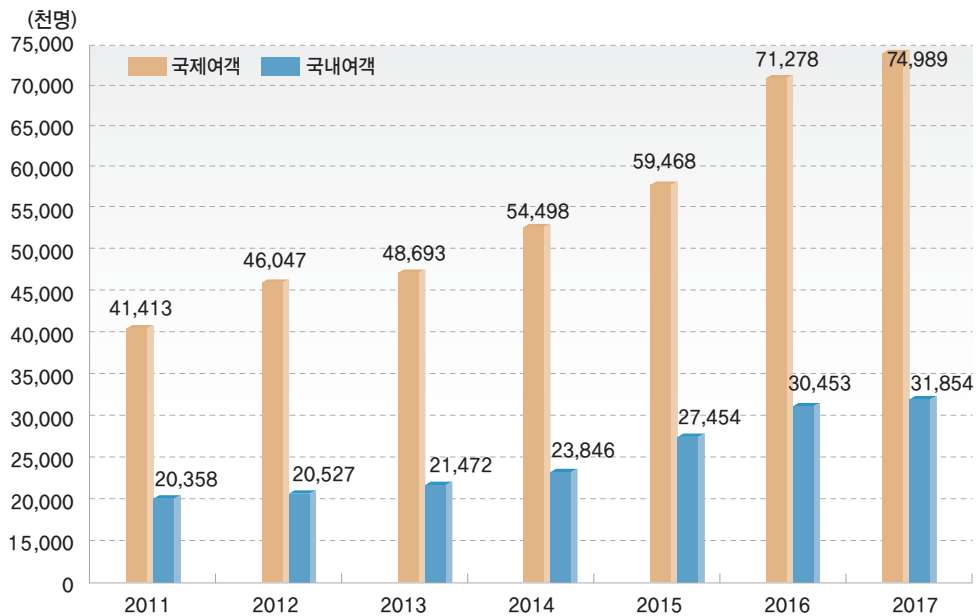
[표 9-2] 민간항공 수송실적

	국 제 선		국 내 선	
	여객(천명)	화물 ¹⁾ (천톤)	여객(천명)	화물 ¹⁾ (천톤)
1992	10,901	797	14,134	237
1997	15,980	1,542	25,226	383
2002	21,876	1,998	20,754	428
2007	35,450	3,001	16,202	310
2008	34,311	2,845	16,134	248
2009	32,891	2,729	17,584	264
2010	38,877	3,138	19,586	257
2011	41,413	2,913	20,358	275
2012	46,047	2,984	20,527	257
2013	48,693	3,083	21,472	246
2014	54,498	3,269	23,846	276
2015	59,468	3,355	27,454	284
2016	71,278	3,633	30,453	290
2017	74,989	3,828	31,854	287
전년대비 증감률(%)	5.2	5.4	4.6	-0.8

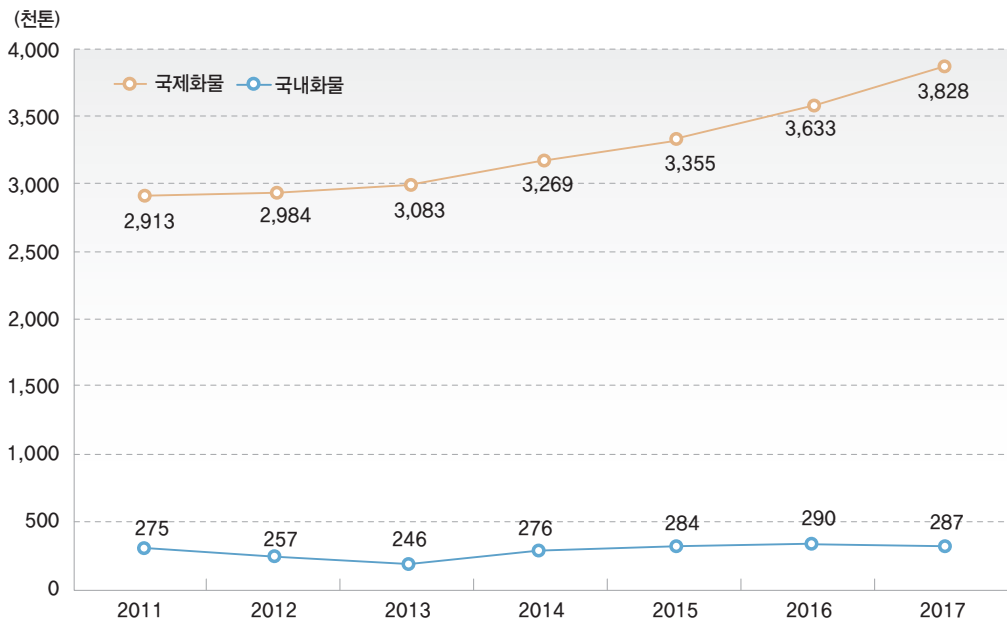
주: 1) 우편물 포함

자료: 국토교통부 「국토교통통계연보」

[그림 9-1] 민간항공 여객수송실적



자료: 국토교통부 『국토교통통계연보』

[그림 9-2] 민간항공 화물수송실적¹⁾

주: 1) 우편물 포함

자료: 국토교통부 『국토교통통계연보』

해운 화물수송

2018년 해운화물 수송량은 입항 기준으로 연안화물 수송량이 1억 903만 R/T로 전년대비 16.7% 감소하였으나, 외항화물 수송량은 9억 1,303만 R/T로 6.1% 증가하였다.

[표 9-3] 해운 화물수송

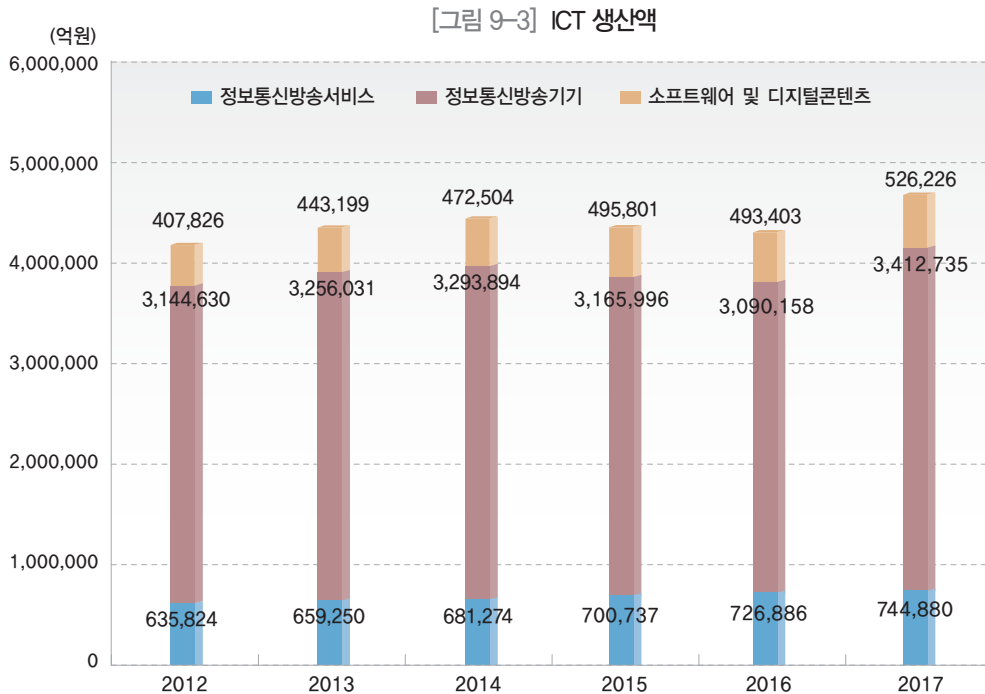
(단위: 천 R/T)

	연안화물선 ¹⁾ (입항)	외항화물		
		총계	입항	출항
2007	115,538	862,523	576,501	286,022
2008	122,205	894,694	601,617	293,077
2009	114,236	848,299	566,082	282,217
2010	119,022	966,193	647,040	319,153
2011	121,045	1,069,565	703,753	365,812
2012	115,025	1,108,539	724,397	384,142
2013	117,860	1,123,205	735,854	387,351
2014	115,631	1,184,641	776,623	408,018
2015	123,136	1,216,782	799,470	417,312
2016	133,441	1,242,597	820,335	422,262
2017	130,926	1,312,490	860,365	452,125
2018	109,033	1,402,809	913,032	489,777
전년대비 증감률(%)	-16.7	6.9	6.1	8.3

주: 1) 연안여객수송실적 제외
자료: 해양수산부

ICT 생산액

2017년 ICT 생산액은 468조 3,841억 원으로 2016년 대비 8.7% 증가하였다. 산업별로는 정보통신방송서비스 2.5%, 정보통신방송기기 10.4%, 소프트웨어 및 디지털콘텐츠 6.7%로 모두 증가하였다.



자료: 과학기술정보통신부 「ICT 실태조사」, 「ICT 주요품목동향조사」

[표 9-4] ICT 생산액

(단위: 억원)

	2012	2013	2014	2015	2016	2017 ¹⁾	전 년 대 비 증 감 률 (%)
합 계	4,188,280	4,358,480	4,447,672	4,362,534	4,310,447	4,683,841	8.7
정보통신방송서비스	635,824	659,250	681,274	700,737	726,886	744,880	2.5
통 신 서 비 스	365,962	373,639	377,878	374,746	380,107	382,543	0.6
방 송 서 비 스	140,810	149,416	156,722	164,305	169,862	171,601	1.0
정 보 서 비 스	129,052	136,195	146,674	161,686	176,917	190,737	7.8
정보통신방송기기 ¹⁾	3,144,630	3,256,031	3,293,894	3,165,996	3,090,158	3,412,735	10.4
소프트웨어 및 디지털콘텐츠	407,826	443,199	472,504	495,801	493,403	526,226	6.7

주: 1) 10인 이상 사업체를 대상으로 함

자료: 과학기술정보통신부 「ICT 실태조사」, 「ICT 주요품목동향조사」

X. 서비스업

서비스업조사

2017년 기준 서비스업 사업체 수는 286만 3천 개로 전년대비 6만 2천 개(2.2%), 종사자 수는 1,171만 4천 명으로 전년대비 28만 4천명(2.5%), 매출액은 2,041조 5,112억 원으로 전년대비 141조 2,007억 원(7.4%) 증가하였다.

업종별로 보면 사업체 수는 숙박 및 음식점업 1만 9천개(2.6%), 종사자 수는 보건업 및 사회복지 서비스업 10만 8천명(6.4%) 증가하였다. 매출액은 도매 및 소매업 83조 4,174억 원(7.3%), 부동산업 17조 8,359억 원(16.1%), 보건업 및 사회복지 서비스업 11조 7,785억 원(10.1%) 증가한 것으로 나타났다.

[표 10-1] 서비스업 주요 지표

(단위: 천 개, 천 명, 10억 원)

	2016			2017		
	사업체수	종사자수	매출액	사업체수	종사자수	매출액
합 계	2,801	11,430	1,900,310.5	2,863	11,714	2,041,511.2
수도, 하수 및 폐기물 처리, 원료 재생업	9	103	22,290.0	9	103	24,650.7
도매 및 소매업	1,017	3,142	1,150,024.4	1,023	3,173	1,233,441.8
숙박 및 음식점업	729	2,163	131,802.8	748	2,215	141,223.1
정보통신업	38	477	100,421.8	38	483	107,187.7
부동산업	143	502	110,828.6	152	505	128,664.5
전문, 과학 및 기술 서비스업	94	646	79,907.5	95	643	81,043.5
사업시설 관리, 사업지원 및 임대 서비스업	67	1,149	74,271.5	68	1,168	79,998.3
교육 서비스업	158	552	31,313.5	163	590	31,922.9
보건업 및 사회복지 서비스업	141	1,675	116,533.1	146	1,783	128,311.6
예술, 스포츠 및 여가관련 서비스업	110	395	46,751.5	119	417	48,232.6
협회 및 단체, 수리 및 기타 개인 서비스업	294	627	36,165.8	304	634	36,834.5

자료: 통계청 『서비스업조사』

온라인쇼핑몰 거래액

2018년 온라인쇼핑몰 거래액은 113조 7,290억 원으로 전년대비 20.7% 증가하였다. 상품군별로 온라인쇼핑몰 거래액을 보면, 여행 및 교통서비스가 16조 1,580억 원, 의복 13조 8,990억 원, 가전·전자·통신기기 11조 5,920억 원 순으로 많았다.

2017년 대비 증감률을 보면 가전·전자·통신기기(27.2%), 음·식료품(31.7%), 음식서비스(93.0%) 등 모든 상품군에서 증가하였다.

[표 10-2] 상품군별 온라인쇼핑몰 거래액

(단위: 10억 원)

상품군별	2017	2018 ^{p)}	구성비(%)	전년대비 증감률(%)
합 계	94,186	113,729	100.0	20.7
컴퓨터 및 주변기기	4,954	5,390	4.7	8.8
가전·전자·통신기기	9,112	11,592	10.2	27.2
서 적	1,682	1,821	1.6	8.3
사무·문구	733	831	0.7	13.4
의복	11,875	13,899	12.2	17.0
신발	1,714	1,893	1.7	10.4
가방	1,924	2,240	2.0	16.4
패션용품 및 액세서리	2,028	2,367	2.1	16.7
스포츠·레저용품	3,202	3,799	3.3	18.6
화장품	8,117	9,840	8.7	21.2
아동·유아용품	3,387	3,610	3.2	6.6
음·식료품	7,997	10,533	9.3	31.7
농축수산물	2,425	2,949	2.6	21.6
생활용품	7,484	8,774	7.7	17.2
자동차용품	1,023	1,031	0.9	0.8
가구	2,612	3,133	2.8	20.0
애완용품	737	860	0.8	16.8
여행 및 교통서비스	14,578	16,158	14.2	10.8
문화 및 레저서비스	1,819	1,995	1.8	9.7
e쿠폰서비스	1,202	2,109	1.9	75.5
음식서비스	2,733	5,273	4.6	93.0
기타서비스	675	829	0.7	22.9
기타	2,174	2,802	2.5	28.9

자료: 통계청 『온라인쇼핑동향』

XI. 경기 · 기업경영

기업경영 분석

2017년 국내 비금융 영리법인기업(이하 법인기업)은 성장성, 수익성 및 재무구조의 안정성 모두 전년대보다 개선된 것으로 나타났다. 성장성 지표를 보면, 매출액증가율은 2016년 2.6%에서 2017년 9.2%로 6.6%p 상승하였다. 수익성면에서는 매출액 영업 이익률이 2016년 5.4%에서 2017년 6.1%로 0.7%p 상승하였고, 매출액 세전순이익률은 2016년 4.9%에서 2017년 6.1%로 영업이익 호조 및 영업외수지 개선에 기인하여 전년대보다 상승하였다.

한편, 안정성면에서는 부채비율 2016년말 121.2%에서 2017년말 114.1%, 차입금 의존도는 2016년말 29.8%에서 2017년말 28.8%로 전년대보다 하락하였다.

[표 11-1] 기업경영분석 ¹⁾

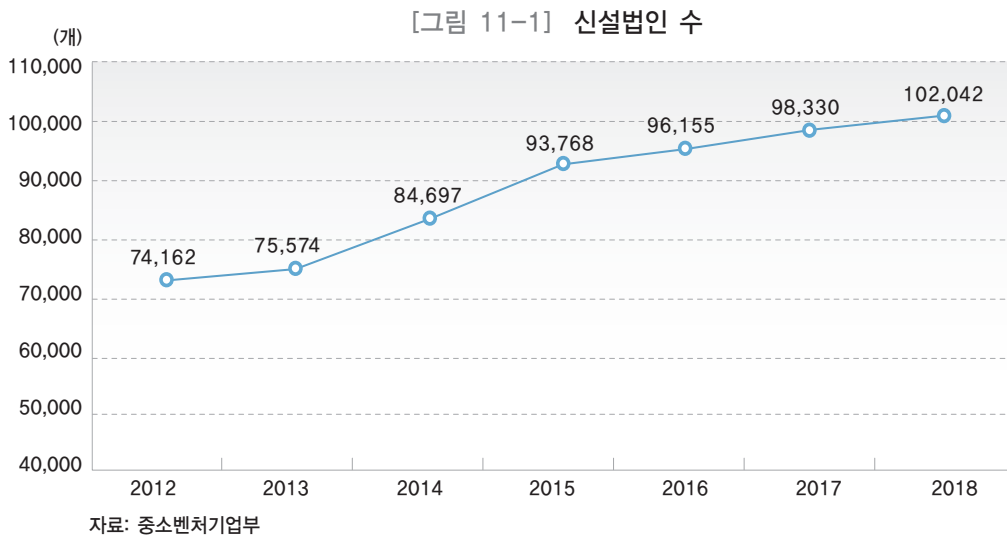
(단위: %)

	부채비율	자기자본비율	차입금의존도	매출액 영업이익률	매출액 세전순이익률	매출액 증가율
2010	150.1	40.0	32.2	5.3	4.9	15.3
2011	152.7	39.6	32.2	4.5	3.7	12.2
2012	147.6	40.4	31.9	4.1	3.4	5.1
2013	141.0	41.5	31.5	4.1	2.9	2.1
2014	134.5	42.6	32.2	4.0	3.3	1.3
2015	128.4	43.8	31.4	4.7	4.4	0.3
2016	121.2	45.2	29.8	5.4	4.9	2.6
2017	114.1	46.7	28.8	6.1	6.1	9.2
전년대비 증감(%p)	-7.1	1.5	-1.0	0.7	1.2	6.6

주: 1) 제10차 한국표준산업분류 적용, 전수조사

신설법인

2018년 연간 신설법인 수는 102,042개로, 전년대비 3.8% 증가하였다. 서비스업이 9.3% 증가하였고, 전기·가스·증기 및 공기조절 공급업은 14.5% 증가하였으나, 농·임·어업 및 광업은 40.2%, 제조업은 8.1% 감소하였다.



[표 11-2] 업종별 신설법인 수

(단위: 개)

	합계	농·임·어업 및 광업	제조업	전기·가스 증기 및 공기조절 공급업	건설업	서비스업
2010	60,312	1,077	14,818	234	6,790	37,393
2011	65,110	1,768	15,557	299	6,593	40,893
2012	74,162	2,067	17,733	391	6,996	46,975
2013	75,574	1,637	18,721	711	7,069	47,436
2014	84,697	2,593	19,509	1,363	8,145	53,087
2015	93,768	3,161	20,155	967	9,742	59,743
2016	96,155	2,391	19,037	1,488	9,825	63,414
2017	98,330	2,559	20,629	4,699	9,963	60,480
2018	102,042	1,531	18,954	5,382	10,069	66,106
전년대비 증감률(%)	3.8	-40.2	-8.1	14.5	1.1	9.3

자료: 중소벤처기업부

XII. 국민계정 · 지역계정

국내총생산 및 국민총소득

국내총생산(GDP)은 국가경제 규모를 파악할 수 있는 지표이고, 국민총소득(GNI)은 국민들의 생활수준을 파악할 수 있는 지표이다. 국민총소득을 인구로 나누면 1인당 국민총소득이 된다.

2018년 국내총생산(명목)은 1,782조 원으로 전년대비 3.0%, 미국 달러로 환산하면 1조 6,200억 달러로 5.9% 증가하였다.

국민총소득은 1,781조 원으로 전년대비 2.9%, 1인당 국민총소득은 3,449만 원으로 2.5% 증가하였다.

[표 12-1] 국내총생산 및 국민총소득¹⁾

	국내총생산		국민총소득		1인당 국민총소득	
	10억 원	10억 달러	10억 원	10억 달러	만 원	달러
1970	2,795	8.2	2,843	8.3	9	257
1980	39,471	65	39,083	64	103	1,686
1990	197,712	279	197,415	279	461	6,505
2000	635,185	562	630,614	558	1,342	11,865
2007	1,043,258	1,123	1,040,092	1,119	2,136	22,992
2008	1,104,492	1,002	1,104,414	1,002	2,251	20,419
2009	1,151,708	902	1,148,982	900	2,330	18,256
2010	1,265,308	1,094	1,266,580	1,095	2,556	22,105
2011	1,332,681	1,203	1,340,530	1,210	2,685	24,226
2012	1,377,457	1,222	1,391,596	1,235	2,772	24,600
2013	1,429,445	1,305	1,439,644	1,315	2,855	26,070
2014	1,486,079	1,411	1,490,764	1,415	2,938	27,892
2015	1,564,124	1,382	1,568,383	1,386	3,074	27,171
2016	1,641,786	1,415	1,646,209	1,419	3,212	27,681
2017 ^{b)}	1,730,399	1,530	1,730,461	1,530	3,364	29,745
2018 ^{b)}	1,782,269	1,620	1,781,091	1,619	3,449	31,349

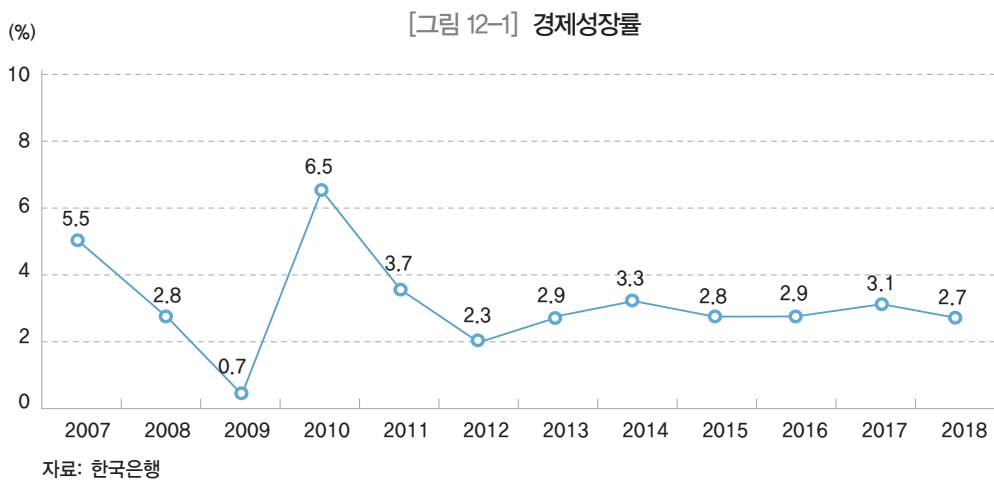
주: 1) 명목 기준

자료: 한국은행

경제성장률 및 GDP 디플레이터

2018년 경제성장률은 2.7%로 전년 3.1%보다 0.4%p 하락하였다. 경제활동부문별로는 광공업 3.5%, 서비스업 2.8%, 전기, 가스 및 수도사업 2.2% 순이다.

2018년 GDP 디플레이터 등락률은 전년 2.3%보다 2.0%p 하락한 0.3%를 기록하였다.



[표 12-2] 경제활동부문별 성장률¹⁾ 및 GDP 디플레이터²⁾

(2010=100)

(단위: %)

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017 ^{D)}	2018 ^{D)}
경제성장률	5.5	2.8	0.7	6.5	3.7	2.3	2.9	3.3	2.8	2.9	3.1	2.7
농림어업	4.1	5.6	3.2	-4.3	-2.0	-0.9	3.1	3.6	-0.4	-2.8	0.3	1.5
광공업	8.3	3.7	-0.5	13.5	6.5	2.4	3.6	3.5	1.7	2.4	4.3	3.5
전기, 가스 및 수도사업	4.2	3.4	5.0	5.9	0.2	4.0	-0.3	2.6	5.1	2.7	3.1	2.2
건설업	2.5	-2.6	2.3	-3.7	-5.5	-1.8	3.0	0.8	5.7	10.1	7.1	-4.2
서비스업	5.2	3.2	1.5	4.4	3.1	2.8	2.9	3.3	2.8	2.5	2.1	2.8
GDP 디플레이터	90.9	93.6	96.9	100.0	101.6	102.6	103.5	104.1	106.6	108.7	111.2	111.6
등락률	2.4	3.0	3.5	3.2	1.6	1.0	0.9	0.6	2.4	2.0	2.3	0.3

주: 1) 2010년 기준년 가격 기준

2) GDP 디플레이터 = (명목GDP/실질GDP)×100

자료: 한국은행

국민대차대조표

국민대차대조표는 매년말 기준 각 경제주체와 우리나라가 보유한 유·무형 실물자산, 금융자산/부채의 규모 및 증감내역을 기록한 스톡(stock) 통계이다. 실물자산과 금융자산 등 국부 또는 순자산의 변동을 종합적으로 파악할 수 있는 국민경제 재무상태표이다.

2017년 비금융자산총액(명목)은 1경 3,552조 원으로 전년대비 811조 원 증가했으며, 10년 전인 2007년(8,132조 원)보다 1.7배 확대되었다.

자산형태별로 보면 토지자산과 건설자산이 전체의 88.8%를 차지하였다. 토지자산은 7,439조 원(54.9%), 건설자산 4,598조 원(33.9%), 설비자산 758조 원(5.6%), 재고자산 360조 원(2.7%), 지식재산생산물 346조 원(2.6%), 지하자원 25조 원(0.2%), 입목자산 25조 원(0.2%) 순으로 나타났다.

[표 12-3] 국민대차대조표(자산별 순자본스톡)¹⁾

(단위: 조원, %)

		2007 (A)	구성비	2013	2014	2015	2016 ^{p)}	2017 ^{p)} (B)	구성비	배율 (B/A)
비금융자산총액		8,131.9	100.0	11,097.4	11,582.2	12,121.6	12,740.2	13,551.5	100.0	1.7
생 산 자 산	고 정 자 산	3,251.9	40.0	4,826.0	5,002.8	5,176.0	5,369.6	5,702.2	42.1	1.8
	건 설 자 산	2,624.9	32.3	3,911.1	4,045.7	4,167.3	4,318.2	4,597.8	33.9	1.8
	설 비 자 산	466.0	5.7	642.5	664.1	698.5	724.1	758.2	5.6	1.6
	지식재산생산물	161.0	2.0	272.4	293.1	310.2	327.2	346.2	2.6	2.2
	재 고 자 산	206.4	2.5	324.6	327.8	331.1	345.8	360.2	2.7	1.7
비 생 산 자 산	토 지 자 산	4,642.5	57.1	5,900.9	6,209.8	6,571.4	6,976.9	7,438.8	54.9	1.6
	지 하 자 원	20.0	0.2	23.7	19.1	19.9	23.7	25.3	0.2	1.3
	입 목 자 산	11.0	0.1	22.2	22.7	23.2	24.3	25.0	0.2	2.3

주: 1) 명목, 연말기준

자료: 통계청, 한국은행

총저축률 및 투자율

2018년 총저축률은 34.8%로 전년(36.3%)보다 1.5%p 하락하였고, 국내총투자율은 30.4%로 전년(31.2%)보다 0.8%p 하락하였다.

국민총처분가능소득(명목기준)은 1,771조 원으로 전년대비 2.8%, 최종소비지출은 5.1% 증가하였다.

[표 12-4] 총저축률 및 투자율¹⁾

(단위: %)

	2012	2013	2014	2015	2016	2017 ^{p)}	2018 ^{p)}	전년대비 증감(%p)
총 저 축 률 ²⁾	34.2	34.3	34.5	35.6	36.1	36.3	34.8	-1.5
민 간	26.6	27.0	27.6	28.6	28.2	27.9	-	-
정 부	7.6	7.3	6.9	7.0	7.9	8.4	-	-
국 내 총 투 자 율	30.8	29.0	29.3	28.9	29.3	31.2	30.4	-0.8

주: 1) 당해년가격 기준

2) (제도부문별 총저축/국민총처분가능소득)×100

자료: 한국은행

[표 12-5] 국민총처분가능소득 및 최종소비지출¹⁾

(단위: 10억원)

	2012	2013	2014	2015	2016	2017 ^{p)}	2018 ^{p)}	전년대비 증감률(%)
국민총처분가능소득	1,385,445.3	1,435,097.6	1,485,516.9	1,562,737.0	1,639,584.9	1,722,492.8	1,770,713.9	2.8
최 종 소 비 지 출	911,938.2	942,267.2	972,924.9	1,006,005.6	1,047,895.8	1,097,581.7	1,153,773.2	5.1
민 간	707,614.0	727,799.9	748,200.8	771,239.2	798,728.9	832,234.7	867,042.9	4.2
정 부	204,324.2	214,467.3	224,724.2	234,766.4	249,166.9	265,347.0	286,730.4	8.1

주: 1) 당해년가격 기준

자료: 한국은행

지역내총생산

2017년 지역내총생산(명목)은 1,732조 원으로 전년대비 약 90조 원(5.5%) 증가하였다. 시도별로는 경기 414조 원(23.9%), 서울 372조 원(21.5%), 충남 124조 원(7.2%) 순으로 나타났다. 수도권(서울, 경기, 인천)의 비중은 50.3%로 전년(49.6%) 대비 0.7%p 상승하였다.

증감률로 보면 경기(11.0%), 충북(8.2%), 충남(6.3%) 등은 전국평균(5.5%) 이상의 증가율을 보였고, 경남(0.9%), 대구(2.1%), 부산(2.5%) 등은 전국평균 이하로 나타났다.

[표 12-6] 지역내총생산¹⁾²⁾

(단위: 10억원)

시도별	2012	2013	2014	2015	2016	2017 ^{p)}	전년대비 증감률(%)	구성비(%)
전국	1,377,040.5	1,430,254.9	1,485,504.7	1,565,247.8	1,641,957.2	1,731,544.8	5.5	100.0
서울특별시	313,478.5	318,607.0	328,660.9	344,426.0	359,439.9	372,110.0	3.5	21.5
부산광역시	67,999.0	70,337.9	73,673.6	78,238.1	81,263.5	83,298.7	2.5	4.8
대구광역시	43,021.0	44,753.5	46,523.7	48,869.0	49,757.7	50,796.0	2.1	2.9
인천광역시	62,207.9	64,654.2	69,500.6	75,674.8	80,859.2	84,059.4	4.0	4.9
광주광역시	28,913.8	29,763.2	31,294.7	32,516.3	33,921.8	35,371.1	4.3	2.0
대전광역시	30,884.5	31,455.7	32,798.8	34,061.8	35,944.7	37,303.2	3.8	2.2
울산광역시	70,783.4	68,347.7	67,018.1	69,673.9	72,197.3	75,079.4	4.0	4.3
경기도	288,146.8	313,670.6	329,559.0	352,856.9	373,329.0	414,339.1	11.0	23.9
강원도	33,853.5	35,357.5	37,170.3	39,565.6	41,738.2	43,651.2	4.6	2.5
충청북도	43,628.0	47,401.8	49,790.7	52,655.7	56,660.9	61,314.4	8.2	3.5
충청남도	95,307.9	99,154.3	105,002.4	111,265.1	117,074.9	124,419.2	6.3	7.2
전라북도	40,431.8	42,512.7	44,242.7	45,641.1	46,894.6	48,613.2	3.7	2.8
전라남도	64,642.2	62,289.5	62,456.7	65,454.2	68,576.7	71,224.0	3.9	4.1
경상북도	85,401.0	89,132.4	92,697.2	94,987.7	99,351.0	102,969.6	3.6	5.9
경상남도	95,634.5	99,619.4	101,028.4	103,995.4	107,961.6	108,973.4	0.9	6.3
제주특별자치도	12,706.8	13,197.5	14,086.9	15,366.1	16,986.1	18,022.7	6.1	1.0

주: 1) 당해년가격 기준

2) 세종특별자치시는 과거 행정구역을 기준으로 충북 및 충남에 포함

자료: 통계청 『지역소득통계』

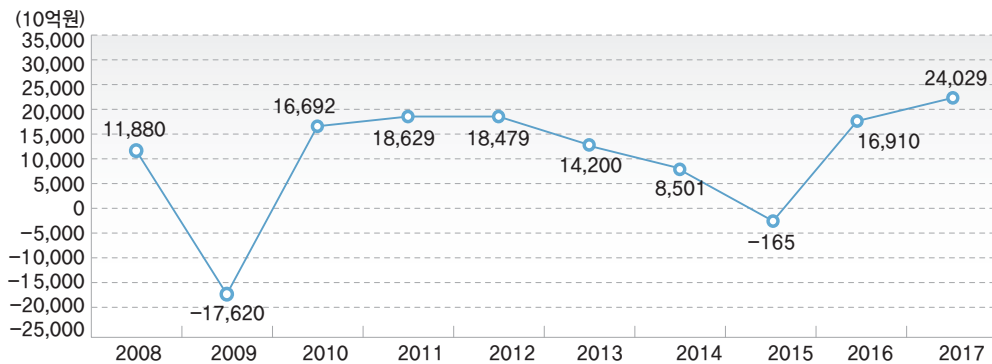
XIII. 재정 · 금융 · 보험

통합재정수지

통합재정은 국가의 살림을 한눈에 살펴볼 수 있도록 정부의 모든 수입과 지출을 통틀어 파악하는 회계방식이다. 통합재정수지는 해당연도의 통합재정 수입에서 지출을 차감한 수치이다.

2017년 통합재정수지는 24조 290억 원으로 전년대비 7조 1,190억 원 개선되었다.

[그림 13-1] 통합재정수지 추세



자료: 기획재정부

[표 13-1] 통합재정수지

(단위: 10억원)

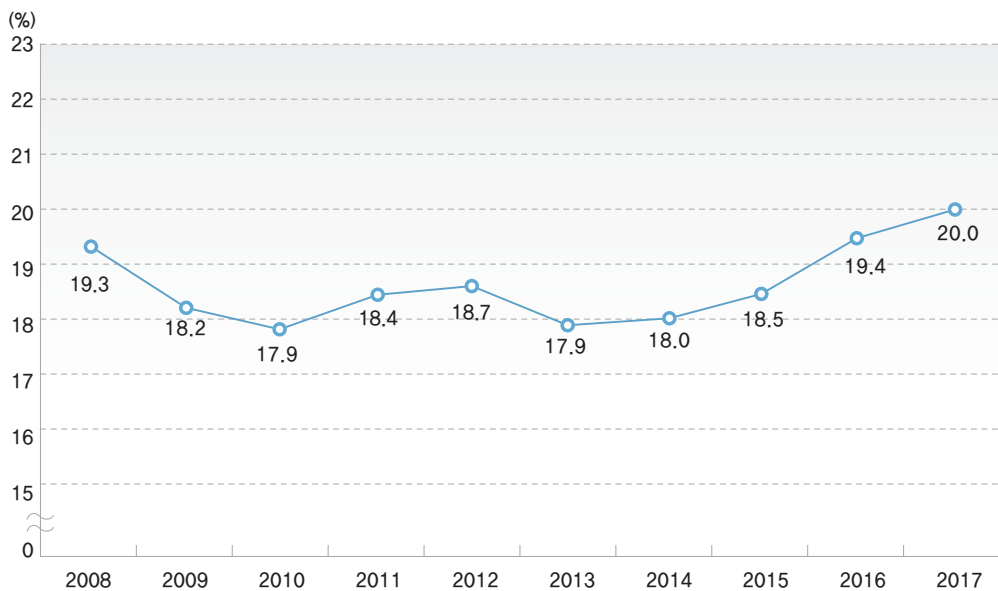
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
통합재정수지	11,880	-17,620	16,692	18,629	18,479	14,200	8,501	-165	16,910	24,029
총수입	250,713	255,252	270,923	292,323	311,456	314,438	320,895	339,186	371,264	403,839
총지출 및 순융자	238,834	272,873	254,231	273,694	292,977	300,238	312,394	339,351	354,354	379,809

자료: 기획재정부

조세부담률

조세부담률은 국민들의 조세부담 정도를 측정하는 지표로서 경상GDP에서 조세(국세+지방세)가 차지하는 비중이다. 2017년 조세부담률은 경상GDP기준(사회보장분담금제외) 20.0%로 2016년 대비 0.6%p 상승하였다.

[그림 13-2] 조세부담률 (경상 GDP 기준)



자료: 기획재정부

[표 13-2] 조세수입 및 조세부담률

(단위: 조원, %)

		2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
조 세	총 계	212.8	209.7	226.9	244.7	257.0	255.7	267.2	288.9	318.1	345.8
	국 세	167.3	164.5	177.7	192.4	203.0	201.9	205.5	217.9	242.6	265.4
	지 방 세	45.5	45.2	49.2	52.3	53.9	53.8	61.7	71.0	75.5	80.4
조세부담률 (경상GDP기준)	총 계	19.3	18.2	17.9	18.4	18.7	17.9	18.0	18.5	19.4	20.0 ^{b)}
	국 세	15.1	14.3	14.0	14.4	14.7	14.1	13.8	13.9	14.8	15.3 ^{b)}
	지 방 세	4.1	3.9	3.9	3.9	3.9	3.8	4.2	4.5	4.6	4.6 ^{b)}

자료: 기획재정부

공적개발원조 실적

2017년 공적개발원조(ODA) 규모는 전년대비 2.0% 감소한 22억 1백만 달러를 기록하였다. 경제규모 대비 ODA 수준을 나타내는 ODA/GNI 비율은 0.14%로 전년대보다 0.02%p 하락하였다.

개발도상국에 직접 원조자금과 물자를 지원하는 양자간원조는 16억 1천 5백만 달러로 전년대비 4.3% 증가하였으나, 국제기구 등을 통한 다자간원조는 5억 8천 6백만 달러로 전년대비 16.0% 감소하였다.

[표 13-3] 공적개발 원조실적(순지출기준)

(단위: 백만달러)

	총 ODA	ODA/GNI ¹⁾ (%)	
		양자간 ODA	다자간 ODA
1995	116	71	45
2000	212	131	81
2005	752	463	289
2006	455	376	79
2007	696	491	206
2008	802	539	263
2009	816	581	235
2010	1,174	901	273
2011	1,325	990	335
2012	1,597	1,183	414
2013	1,755	1,310	446
2014	1,857	1,396	461
2015	1,915	1,469	447
2016	2,246	1,548	698
2017 ^{b)}	2,201	1,615	586
전년 대비 증감률(%)	-2.0	4.3	-16.0

주: 1) 명목기준

자료: 한국수출입은행, 대외경제협력기금 『숫자로 보는 ODA』

통화량

금융정책은 통화량이나 이자율을 통한 간접적인 방법으로 국민소득에 영향을 미친다. 금융정책의 일차적 수단은 공개시장조작, 재할인정책 등으로 통화공급량을 조절하는 것이다. 이때 통화량 관리를 위한 지표가 필요한데 가장 기본이 되는 것은 본원통화이다.

본원통화란 민간보유현금과 민간은행이 보유하는 시재금 및 중앙은행에 예치해둔 예치금을 말한다. 일반적인 통화량인 협의통화(M1)는 현금통화에 요구불예금 및 수시입출식 저축성예금을 합한 것이고, 여기에 정기예적금 등 2년 미만 금융상품을 포함한 것이 광의통화(M2)이다. 광의통화(M2)에 예금은행 및 비은행금융기관 기타예수금 등을 합하면 금융기관유동성(Lf)이 된다.

2018년 기준 통화량 공급규모를 보면 본원통화는 172조 3,533억 원으로 전년대비 10.6%, 금융기관유동성(Lf) 7.2%, 광의통화(M2) 6.7%, 협의통화(M1)는 1.9% 증가하였다.

[표 13-4] 통화량

(단위: 10억원)

	화폐발행잔액	본원통화	협의통화(M1)	광의통화(M2)	금융기관유동성(Lf)
2009	37,346.2	67,779.1	389,394.5	1,566,850.0	2,018,785.0
2010	43,307.2	74,545.7	427,791.6	1,660,530.0	2,137,197.9
2011	48,657.6	80,055.9	442,077.5	1,751,458.4	2,277,679.0
2012	54,334.4	88,342.0	470,010.6	1,835,641.6	2,456,120.5
2013	63,365.9	104,262.0	515,643.4	1,920,795.0	2,615,093.5
2014	74,944.8	116,793.7	585,822.6	2,077,234.0	2,841,785.1
2015	86,757.1	131,438.8	708,452.9	2,247,375.0	3,098,949.4
2016	97,382.3	143,435.3	795,531.1	2,407,459.1	3,344,919.6
2017	107,907.6	155,881.0	849,862.4	2,530,353.6	3,565,892.7
2018	115,389.5	172,353.3	865,851.8	2,700,362.4	3,824,267.7
전년대비 증감률(%)	6.9	10.6	1.9	6.7	7.2

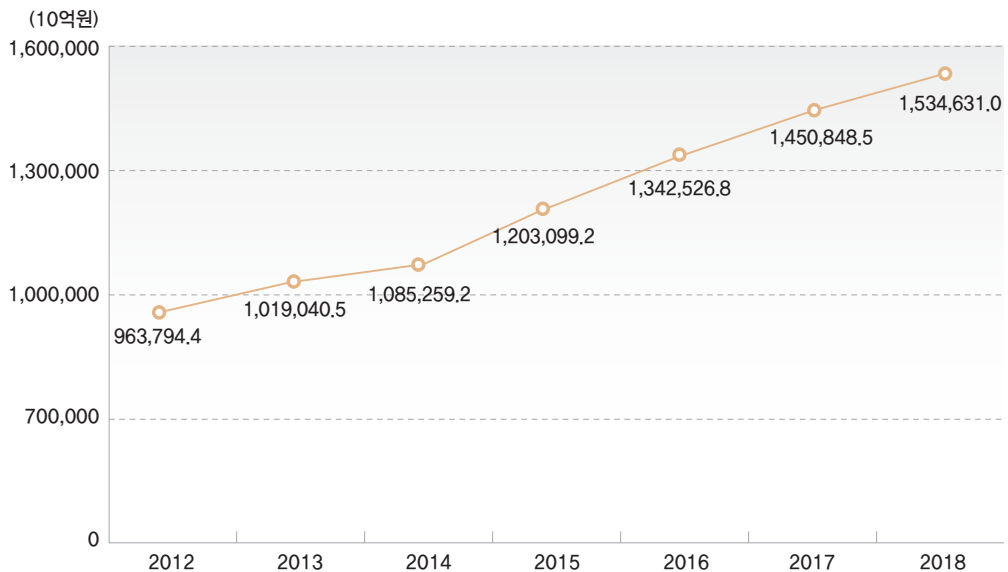
자료: 한국은행

가계신용

2018년말 가계신용 총액은 1,534조 6,310억 원으로 2017년말 대비 83조 7,825억 원(5.8%) 증가하였으며, 2017년말 증가율(8.1%)에 비하여 2.3%p 하락한 것으로 나타났다.

가계대출잔액은 1,444조 4,787억 원으로 2017년말 대비 5.4%, 판매신용잔액은 90조 1,523억 원으로 11.6% 증가하였다.

[그림 13-3] 가계신용



자료: 한국은행 『조사통계월보』

[표 13-5] 가계신용

(단위: 10억원)

	2012	2013	2014	2015	2016	2017	2018 ^{P)}	전년 대비 증감률(%)
가 계 신 용	963,794.4	1,019,040.5	1,085,259.2	1,203,099.2	1,342,526.8	1,450,848.5	1,534,631.0	5.8
가 계 대 출	905,944.1	960,579.6	1,025,076.2	1,137,953.1	1,269,808.2	1,370,058.2	1,444,478.7	5.4
판 매 신 용	57,850.3	58,460.8	60,183.0	65,146.1	72,718.7	80,790.3	90,152.3	11.6

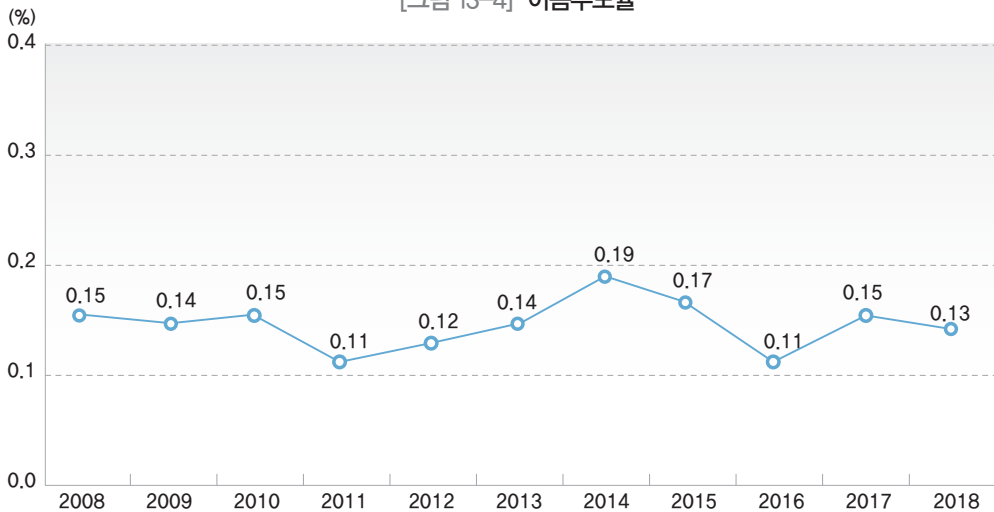
자료: 한국은행 『조사통계월보』

어음부도율

시중의 자금사정이 좋고 나쁨을 판단하는 지표 중 하나는 어음부도율이다. 어음부도율은 부도어음을 지급기일이 도래한 어음총액으로 나눈다. 어음부도율이 높다는 것은 시중의 자금사정이 좋지 않음을 나타낸다.

2018년 전국 어음부도율은 0.13%로 2017년보다 0.02%p 하락하였다.

[그림 13-4] 어음부도율



자료: 한국은행

[표 13-6] 어음부도율¹⁾

(단위: %)

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
전국 어음부도율	0.15	0.14	0.15	0.11	0.12	0.14	0.19	0.17	0.11	0.15	0.13

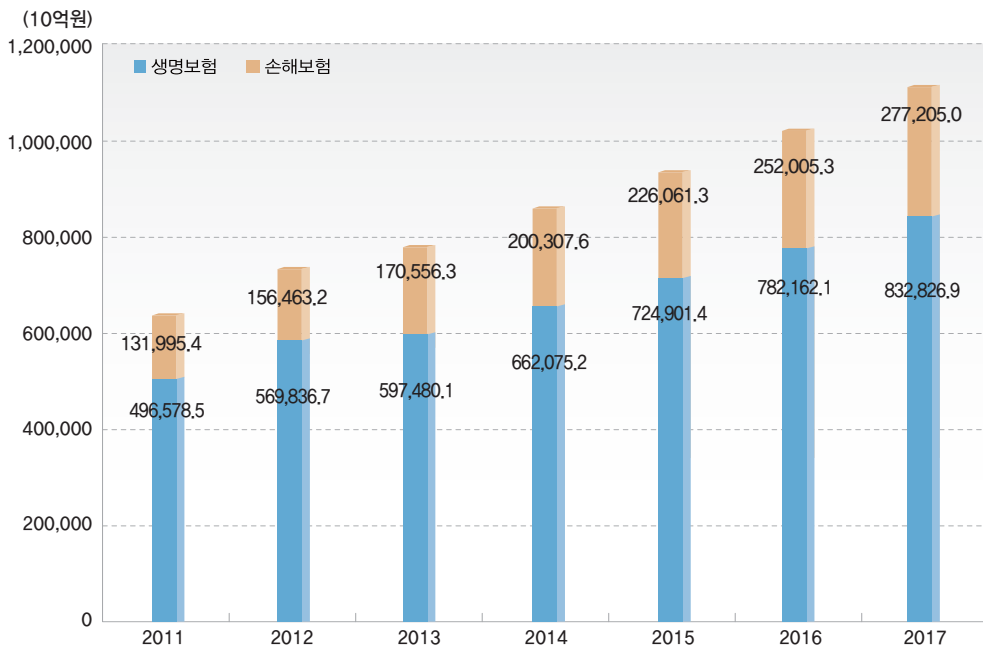
주: 1) 부도금액 기준

자료: 한국은행

보험회사 자산 현황

2017년 생명보험사의 자산은 832조 8,269억 원으로 2016년 782조 1,621억 원 대비 6.5%, 손해보험사의 자산은 277조 2,050억 원으로 2016년 252조 53억 원 대비 10.0% 증가하였다.

[그림 13-5] 보험회사 자산현황



자료: 금융감독원 『금융통계월보』

[표 13-7] 보험회사 자산현황¹⁾

(단위: 10억원)

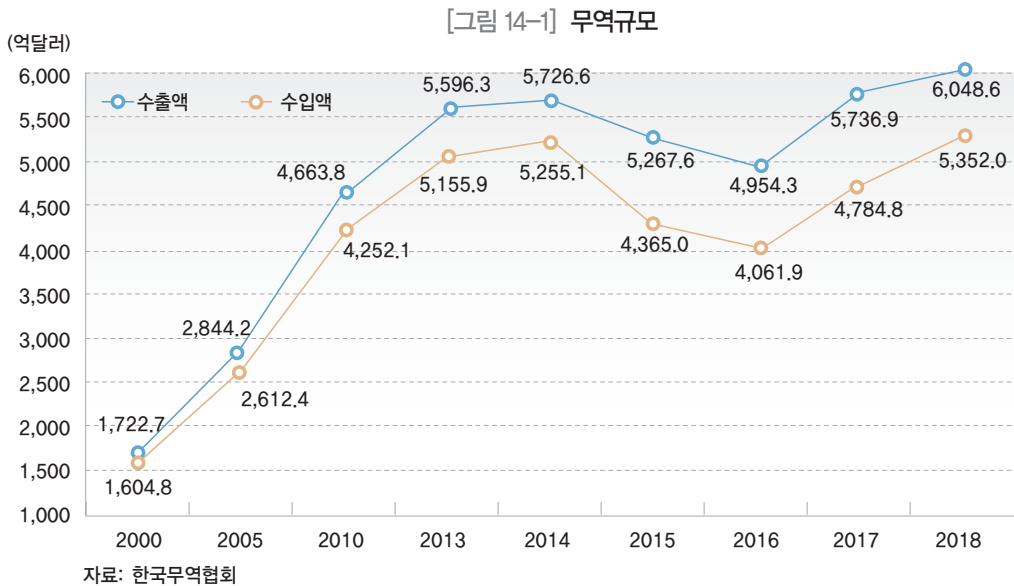
	2011	2012	2013	2014	2015	2016	2017	전년 대비 증감률 (%)
합 계	628,573.9	726,299.9	768,036.4	862,382.8	950,962.7	1,034,167.4	1,110,031.9	7.3
생 명 보 험	496,578.5	569,836.7	597,480.1	662,075.2	724,901.4	782,162.1	832,826.9	6.5
손 해 보 험	131,995.4	156,463.2	170,556.3	200,307.6	226,061.3	252,005.3	277,205.0	10.0

주: 1) 회계연도 1. 1~12.31 기준. 단, 2013년 이전은 변경 전 회계연도(4. 1~익년3.31)기준이며 2013년의 경우 4. 1~12.31임
자료: 금융감독원 『금융통계월보』

XIV. 무역 · 국제수지

무역규모

2018년 무역 총액은 1조 1,400억 6천만 달러로 전년대비 8.4% 증가하였다. 수출액은 전년대비 5.4% 증가한 6,048억 6천만 달러, 수입액은 전년대비 11.9% 증가한 5,352억 달러를 기록하였다. 2018년 무역수지의 흑자규모는 696억 6천만 달러로 전년보다 255억 6천만 달러 감소하였다



[표 14-1] 무역규모

(단위: 억달러)

	무역총액	수출액	수입액	수출액-수입액
2000	3,327.5	1,722.7	1,604.8	117.9
2005	5,456.6	2,844.2	2,612.4	231.8
2010	8,916.0	4,663.8	4,252.1	411.7
2013	10,752.2	5,596.3	5,155.9	440.5
2014	10,981.8	5,726.6	5,255.1	471.5
2015	9,632.6	5,267.6	4,365.0	902.6
2016	9,016.2	4,954.3	4,061.9	892.3
2017	10,521.7	5,736.9	4,784.8	952.2
2018	11,400.6	6,048.6	5,352.0	696.6
전년대비증감률(%)	8.4	5.4	11.9	-

자료: 한국무역협회

주요국별 수출입 동향

2018년 주요국별 수출입 동향은 중국이 수출 1,621억 달러, 수입 1,065억 달러로 가장 많았다.

국가별 교역순위를 보면, 수출은 중국, 미국, 베트남, 홍콩, 일본 순이고, 수입은 중국, 미국, 일본, 사우디아라비아, 독일 순으로 나타났다.

[표 14-2] 주요 국별 수출입 동향(2018)¹⁾

(단위: 억달러)

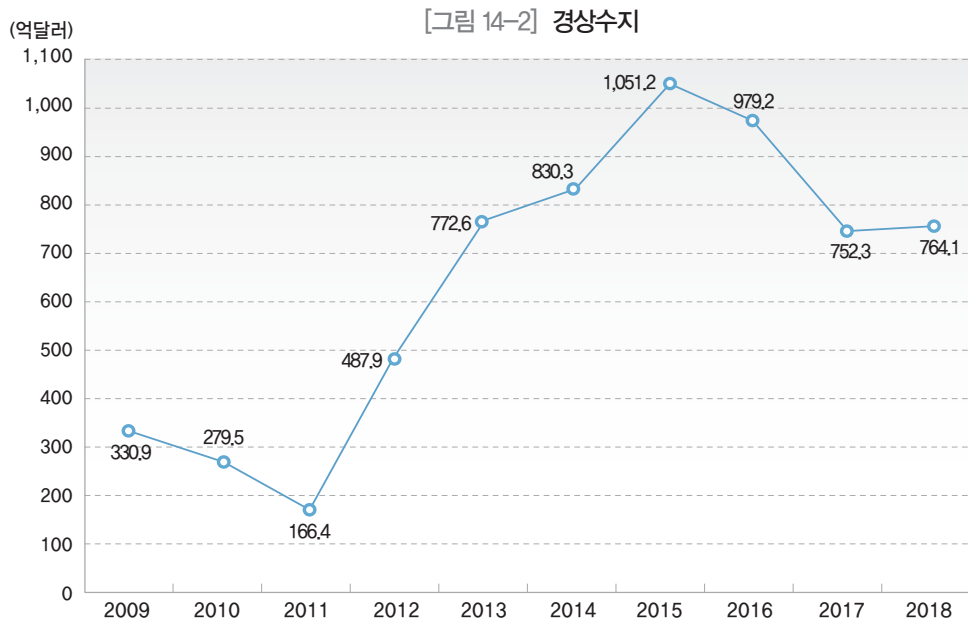
순 위	국 가 명	수 출	순 위	국 가 명	수 입
	총 계	6,049		총 계	5,352
1	중 국	1,621	1	중 국	1,065
2	미 국	727	2	미 국	589
3	베 트 남	486	3	일 본	546
4	홍 콩	460	4	사우디아라비아	263
5	일 본	305	5	독 일	209
6	대 만	208	6	호 주	207
7	인 도	156	7	베 트 남	196
8	필 리 핀	120	8	러 시 아	175
9	싱 가 포 르	118	9	대 만	167
10	멕 시 코	115	10	카 타 르	163

주: 1) 수출입 순위 10위권 밖의 국가는 제외함
자료: 한국무역협회

국제수지

2018년 경상수지 흑자규모는 764억 1천만 달러로 전년 752억 3천만 달러보다 11억 8천만 달러 증가하였다.

상품수지의 흑자규모는 1,118억 7천만 달러로 전년에 이어 흑자를 나타냈으며, 서비스수지는 전년에 이어 297억 4천만 달러 적자로 나타났다.



자료: 한국은행

[표 14-3] 국제수지

(단위: 억달러)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 ^{P)}
경 상 수 지	330.9	279.5	166.4	487.9	772.6	830.3	1,051.2	979.2	752.3	764.1
상 품 수 지	480.6	479.3	280.1	485.9	802.6	861.5	1,202.8	1,164.6	1,135.9	1,118.7
서 비 스 수 지	-93.4	-139.7	-120.6	-50.6	-63.3	-32.9	-146.3	-173.4	-367.3	-297.4
본 원 소 득 수 지	-34.4	-6.9	54.0	107.3	75.2	51.6	44.5	45.7	53.4	27.8
이 전 소 득 수 지	-21.9	-53.2	-47.2	-54.7	-41.9	-49.8	-49.9	-57.7	-69.6	-85.0
자 본 수 지	-0.7	-0.6	-1.1	-0.4	-0.3	-0.1	-0.6	-0.5	-0.3	1.9
금 융 계 정 ¹⁾	271.8	215.2	229.2	483.9	782.6	863.5	1,027.8	998.1	844.3	704.9

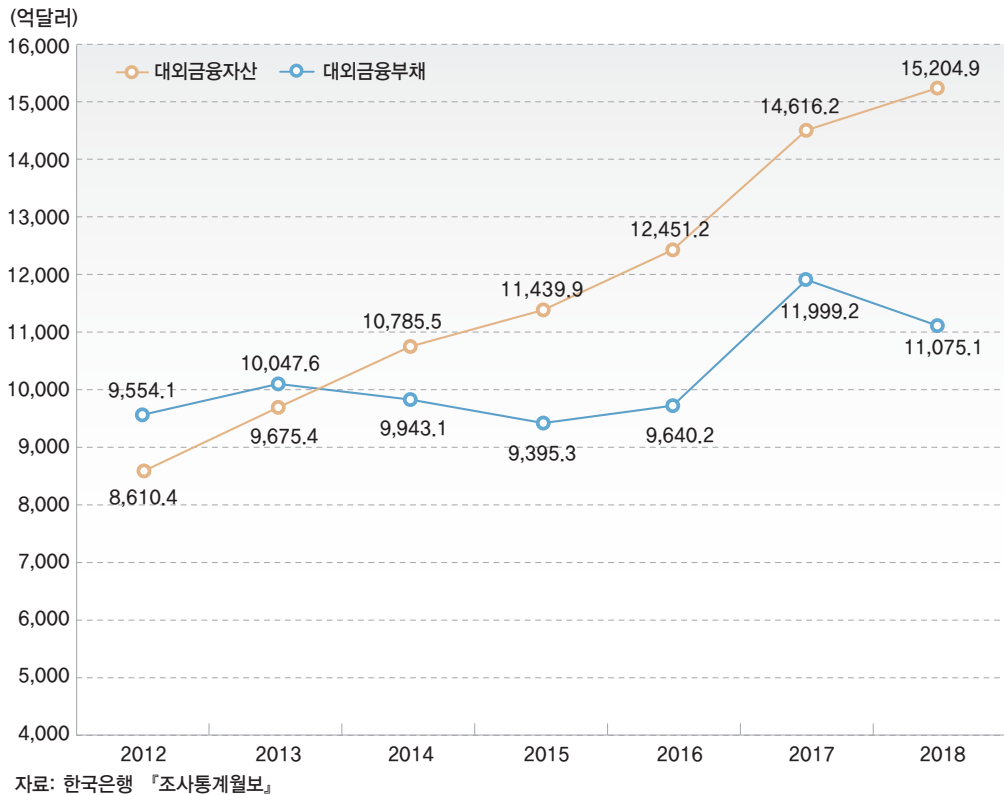
주: 1) 순자산 기준(자산·부채 증가는 (+), 자산·부채 감소는 (-))

자료: 한국은행

대외금융자산 · 부채

2018년말 대외금융자산잔액은 1조 5,204억 9천만 달러로 전년대비 4.0%, 증가하였으나, 대외금융부채잔액은 1조 1,075억 1천만 달러로 전년대비 7.7% 감소하였다.

[그림 14-3] 대외금융자산 · 부채



[표 14-4] 대외금융자산 · 부채

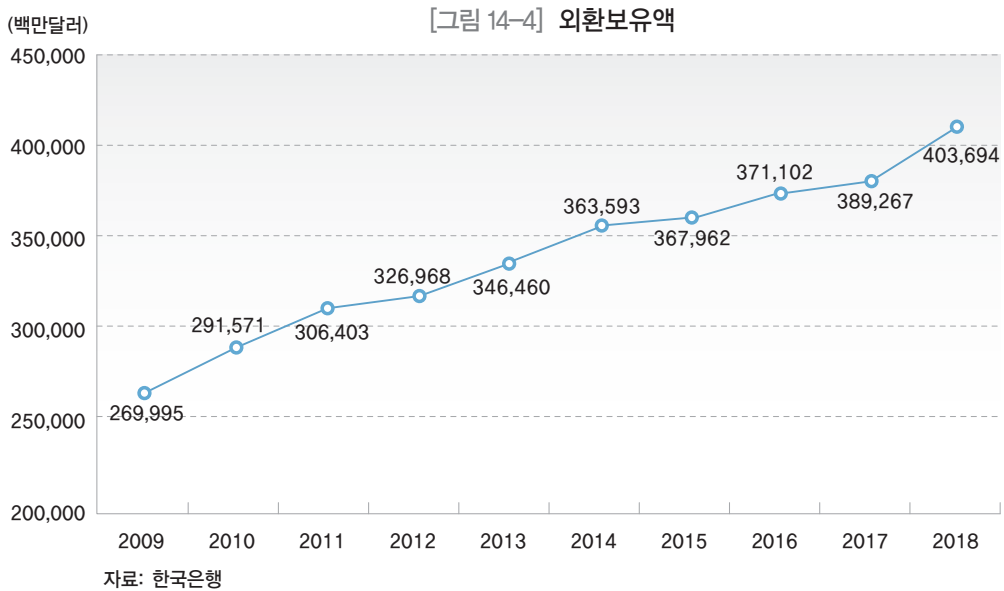
(단위: 억달러)

	2012	2013	2014	2015	2016	2017	2018 ^{P)}	전년대비 증감률(%)
대 외 금 용 자 산 (A)	8,610.4	9,675.4	10,785.5	11,439.9	12,451.2	14,616.2	15,204.9	4.0
대 외 금 용 부 채 (B)	9,554.1	10,047.6	9,943.1	9,395.3	9,640.2	11,999.2	11,075.1	-7.7
순대외금융자산(A-B)	-943.7	-372.2	842.4	2,044.6	2,811.0	2,617.0	4,129.8	-

자료: 한국은행 『조사통계월보』

외환보유액

2018년 말 외환보유액은 전년 말 3,892억 6천7백만 달러에서 144억 2천7백만 달러 증가한 4,036억 9천4백만 달러를 기록하였다.



[표 14-5] 외환보유액

(단위: 백만달러)

	합계	금	특별인출권	국제통화기금 포지션 ¹⁾	외환
2007	262,224	74	69	311	261,771
2008	201,223	76	86	583	200,479
2009	269,995	79	3,732	982	265,202
2010	291,571	80	3,540	1,025	286,926
2011	306,403	2,167	3,447	2,556	298,233
2012	326,968	3,761	3,527	2,784	316,898
2013	346,460	4,795	3,490	2,528	335,648
2014	363,593	4,795	3,281	1,917	353,601
2015	367,962	4,795	3,241	1,412	358,514
2016	371,102	4,795	2,878	1,728	361,701
2017	389,267	4,795	3,374	1,621	379,477
2018	403,694	4,795	3,427	2,140	393,332
전년대비 증감률(%)	3.7	0.0	1.6	32.0	3.7

주: 1) IMF로부터 수시 인출 가능한 자산임

자료: 한국은행

XV. 교육 · 과학 · 문화

학급당 학생 수 및 교원 1인당 학생 수

학급당 학생 수 및 교원 1인당 학생 수는 교육환경의 수준을 파악할 수 있는 중요한 지표이다.

2018년 기준 학급당 학생 수는 초등학교 22.3명, 중학교 25.7명, 고등학교 26.2명이고, 교원 1인당 학생 수는 초등학교 14.5명, 중학교 12.1명, 고등학교 11.5명, 대학교 30.4명으로 감소 추세를 보였다.

2018년 정부예산 대비 교육부 예산규모는 18.6%를 차지하며, 전년대비 0.4%p 상승하였다.

[표 15-1] 학급당 학생 수 및 교원 1인당 학생 수

(단위: %, 명)

	정부예산 ¹⁾ 대비 교육부예산 ²⁾	초등학교		중학교		고등학교		대학교
		학급당	교원1인당	학급당	교원 1인당	학급당	교원 1인당	교원 1인당
2011	17.1	25.5	17.3	33.0	17.3	33.1	14.8	35.5
2012	17.6	24.3	16.3	32.4	16.7	32.5	14.4	33.9
2013	16.6	23.2	15.3	31.7	16.0	31.9	14.2	33.6
2014	16.4	22.8	14.9	30.5	15.2	30.9	13.7	33.1
2015	15.9	22.6	14.9	28.9	14.3	30.0	13.2	32.3
2016	15.8	22.4	14.6	27.4	13.3	29.3	12.9	31.9
2017	18.2	22.3	14.5	26.4	12.7	28.2	12.4	30.7
2018	18.6	22.3	14.5	25.7	12.1	26.2	11.5	30.4

주: 1) 정부예산 = 일반회계+특별회계

2) 교육부예산 = 일반회계+특별회계(본예산 기준), 2011~2012년 (구)교육과학기술부 예산

자료: 교육부, 한국교육개발원 『교육통계연보』, 『간추린 교육통계』

연구개발투자

2016년 총 연구개발비는 69조 4,060억 원으로 전년대비 3조 4,470억 원(5.2%) 증가하였다. 국내총생산(GDP) 대비 연구개발비 투자비중은 4.23%로 전년(4.22%)대비 0.01%p 상승하였다.

2016년 재원별 연구개발비는 정부·공공재원 16조 4,100억 원으로 정부·공공대 민간·외국 비중은 24:76이며, 연구개발단계별 연구개발비는 기초 16.0%, 응용 22.5%, 개발 61.5%의 비중을 차지하였다.

[표 15-2] 연구개발투자 현황

(단위: 10억원, %)

	연구개발비	재원별			연구개발 단계별			GDP대비 연구개발투자비
		정부·공공	민 간	외 국	기 초	응 용	개 발	
2001	16,111	27.1	72.5	0.47	12.6	25.3	62.1	2.34
2006	27,346	24.3	75.4	0.30	15.2	19.9	65.0	2.83
2011	49,890	26.1	73.7	0.22	18.1	20.3	61.7	3.74
2012	55,450	24.9	74.7	0.34	18.3	19.1	62.6	4.03
2013	59,301	24.0	75.7	0.30	18.0	19.1	62.9	4.15
2014	63,734	24.0	75.3	0.71	17.6	18.9	63.4	4.29
2015	65,959	24.7	74.5	0.75	17.2	20.8	61.9	4.22
2016	69,406	23.6	75.4	0.94	16.0	22.5	61.5	4.23
전년대비 증감(률)	5.2	-1.1%p	0.9%p	0.19%p	-1.2%p	1.7%p	-0.4%p	0.01%p

자료: 과학기술정보통신부, 한국과학기술기획평가원 『연구개발활동조사보고서』

연구개발인력

2016년 연구개발 종사자 수는 62만 4,910명으로 전년대비 0.8%, 연구원 수는 46만 769명으로 전년대비 1.7% 증가하였다.

개발주체별로는 대학 연구원 수가 3.3%, 공공연구기관 2.1%, 기업체는 1.1% 증가하였다. 전체 연구원 중 박사학위소지자 비중은 21.7%로 전년과 동일하게 나타났다.

[표 15-3] 연구개발인력 현황

(단위: 명)

	총 연구개발 종사자 수	연구원 수	박사 (%)	개발주체별 연구원 수		
				공공연구기관	대 학	기업체
2001	261,802	178,937	26.1	13,921	53,717	111,299
2006	365,794	256,598	23.4	16,771	65,923	173,904
2011	531,131	375,176	22.6	28,800	95,750	250,626
2012	562,601	401,724	21.8	28,822	96,916	275,986
2013	569,333	410,333	21.7	31,140	97,319	281,874
2014	605,604	437,447	21.1	33,322	99,317	304,808
2015	619,907	453,262	21.7	35,550	99,870	317,842
2016	624,910	460,769	21.7	36,280	103,166	321,323
전년대비 증감률(%)	0.8	1.7	0.0%p	2.1	3.3	1.1

자료: 과학기술정보통신부, 한국과학기술기획평가원 『연구개발활동조사보고서』

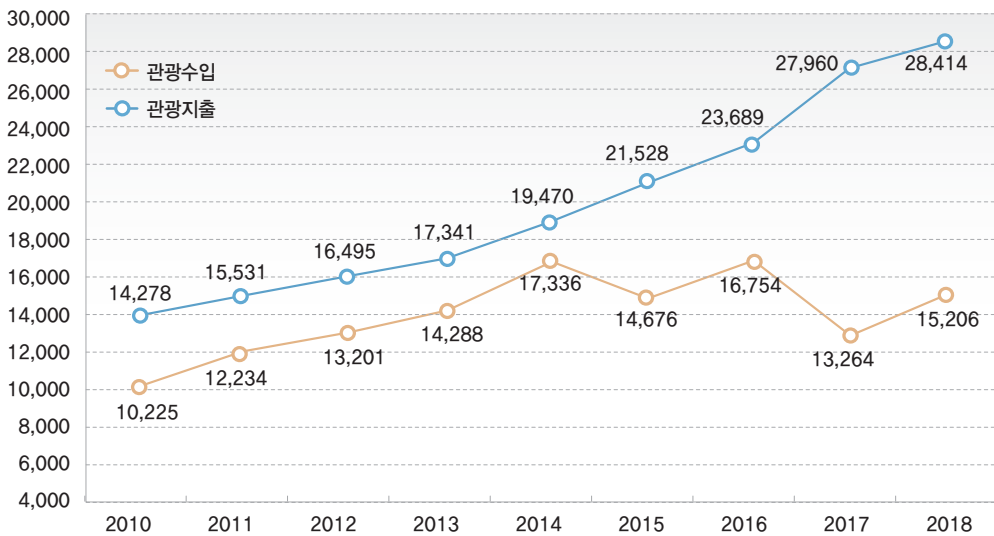
관광수지

중국의 개별관광객 증가 및 일본의 증가세 지속 등으로 2018년 방한외래관광객은 1,534.7만 명으로 전년대비 15.1% 증가하였다. 내국인의 해외관광객은 전년대비 8.3% 증가하여 2,869.6만 명을 기록하였다.

2018년 관광수지는 132억 달러 적자를 기록하였다. 관광수입은 전년대비 14.6% 증가한 152억 달러, 관광지출은 1.6% 증가한 284억 달러로 집계되었다.

(백만달러)

[그림 15-1] 관광수지 현황



자료: 문화체육관광부, 한국관광공사 『한국관광통계』

[표 15-4] 관광수지 현황

(단위: 천명, 백만달러)

	방한 외래관광객	국민 해외 관광객 ¹⁾	차이 (국민해외관광객 -방한 외래관광객)	관광수지 ²⁾	
				수 입	지 출
2010	8,798	12,488	3,690	10,225	14,278
2011	9,795	12,694	2,899	12,234	15,531
2012	11,140	13,737	2,597	13,201	16,495
2013	12,176	14,846	2,670	14,288	17,341
2014	14,202	16,081	1,879	17,336	19,470
2015	13,232	19,310	6,078	14,676	21,528
2016	17,242	22,383	5,141	16,754	23,689
2017 ^{b)}	13,336	26,496	13,160	13,264	27,960
2018 ^{b)}	15,347	28,696	13,349	15,206	28,414
전년대비 증감률(%)	15.1	8.3	-	14.6	1.6

주: 1) 승무원 포함

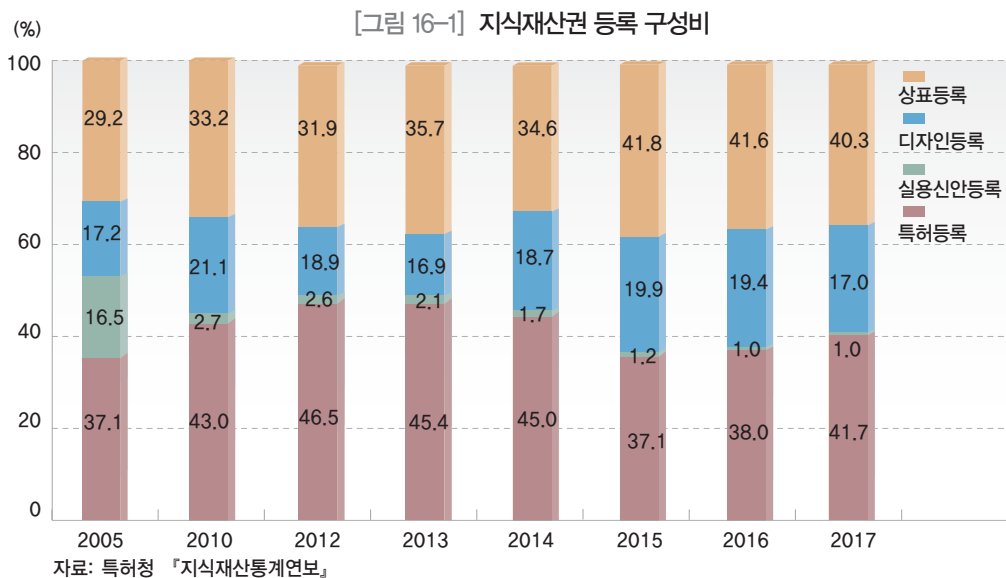
2) 유학훈련경비 제외

자료: 문화체육관광부, 한국관광공사 『한국관광통계』, 2018년 12월분식 및 관광수지

XVI. 행정

지식재산권 등록

2017년 지식재산권 등록건수는 28만 9,656건으로 전년대비 1.1% 증가하였다. 구성비는 특허등록 41.7%, 상표등록 40.3%, 디자인등록 17.0%, 실용신안등록이 1.0%를 차지하고 있다.



[표 16-1] 지식재산권 등록

(단위: 건)

	계	특허등록	실용신안등록	디자인등록	상표등록
2005	198,094	73,512	32,716	33,993	57,873
2010	159,977	68,843	4,301	33,697	53,136
2012	243,869	113,467	6,353	46,146	77,903
2013	280,691	127,330	5,959	47,308	100,094
2014	288,542	129,786	4,955	54,010	99,791
2015	274,424	101,873	3,253	54,551	114,747
2016	286,586	108,875	2,854	55,602	119,255
2017	289,656	120,662	2,993	49,293	116,708
구성비(%)	100.0	41.7	1.0	17.0	40.3

자료: 특허청 『지식재산통계연보』



통계청

이 면은 빈 공간입니다.

통계표

Tables



통계청

이 면은 빈 공간입니다.

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Territory / Population / Household

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통계청

이 면은 빈 공간입니다.

1. ¹⁾²⁾ Location of Territory

		Far East	Far West	Far South
Includes islands		Dongdo, Dokdo-ri, Ulleung-eup, Ulleung-gun, Gyeongsangbuk-do	Jungwha-gil, Baengnyeong-myeon, Ongjin-gun, Incheon	Marado, Daejeong-eup, Seogwipo-si, Jeju-do
Excludes islands	Administrative site	Ilchul-ro, Guryongpo-eup, Nam-gu, Pohang-si, Gyeongsangbuk-do	Seohae-ro, Sowon-myeon, Taean-gun, Chungcheongnam-do	TTangkkeuthae-ro, Songji-myeon, Haenam-gun, Jeollanam-do

: 1) (GRS80)
2) 2017 12 31
: ¹⁾
<http://stat.molit.go.kr>

Note: 1) GRS80 coordinates
2) Based on December 31, 2017
Source: Ministry of Land, Infrastructure and Transport ¹⁾Statistical Yearbook of MOLIT _a .

2. ¹⁾ ¹⁾ Area and Administrative Unit by Province

	(km ²)		. . .				In unit
	Area (km ²)	Composition (%)	City, County and District	City	County	Autonomous district	가 Non-autonomous district
Whole country	100,363.72	100.0	228	77	82	69	32
Seoul	605.24	0.6	25	-	-	25	-
Busan	770.04	0.8	16	-	1	15	-
Daegu	883.60	0.9	8	-	1	7	-
Incheon	1,063.12	1.1	10	-	2	8	-
Gwangju	501.18	0.5	5	-	-	5	-
Daejeon	539.46	0.5	5	-	-	5	-
Ulsan	1,061.18	1.1	5	-	1	4	-
Sejong	464.89	0.5	-	-	-	-	-
Gyeonggi-do	10,186.59	10.1	31	28	3	-	17
Gangwon-do	16,827.80	16.8	18	7	11	-	-
Chungcheongbuk-do	7,407.67	7.4	11	3	8	-	4
Chungcheongnam-do	8,226.37	8.2	15	8	7	-	2
Jeollabuk-do	8,068.97	8.0	14	6	8	-	2
Jeollanam-do	12,335.13	12.3	22	5	17	-	-
Gyeongsangbuk-do	19,032.54	19.0	23	10	13	-	2
Gyeongsangnam-do	10,539.77	10.5	18	8	10	-	5
Jeju-do	1,850.16	1.8	2	2	-	-	-

: 1) 2017 12 31
: ¹⁾
<http://www.mois.go.kr>

Note: 1) As of December 31, 2017
Source: Ministry of Land, Infrastructure and Transport ¹⁾Cadastral Statistical Annual Report _a ,
Ministry of The Interior and Safety ¹⁾Local Government the Administration
District & Population Situation _a .

3. . . ()¹⁾²⁾

	(km ²)		Eup, Myeon and Dong		
	Area (km ²)	Composition (%)	Eup	Myeon	Dong
Seoul	605.24	100.0	-	-	424
Jongno-gu	23.91	4.0	-	-	17
Jung-gu	9.96	1.6	-	-	15
Yongsan-gu	21.87	3.6	-	-	16
Seongdong-gu	16.86	2.8	-	-	17
Gwangjin-gu	17.06	2.8	-	-	15
Dongdaemun-gu	14.22	2.3	-	-	14
Jungnang-gu	18.50	3.1	-	-	16
Seongbuk-gu	24.57	4.1	-	-	20
Gangbuk-gu	23.60	3.9	-	-	13
Dobong-gu	20.67	3.4	-	-	14
Nowon-gu	35.44	5.9	-	-	19
Eunpyeong-gu	29.71	4.9	-	-	16
Seodaemun-gu	17.63	2.9	-	-	14
Mapo-gu	23.85	3.9	-	-	16
Yangcheon-gu	17.41	2.9	-	-	18
Gangseo-gu	41.44	6.8	-	-	20
Guro-gu	20.12	3.3	-	-	15
Geumcheon-gu	13.02	2.2	-	-	10
Yeongdeungpo-gu	24.55	4.1	-	-	18
Dongjak-gu	16.35	2.7	-	-	15
Gwanak-gu	29.57	4.9	-	-	21
Seocho-gu	46.99	7.8	-	-	18
Gangnam-gu	39.50	6.5	-	-	22
Songpa-gu	33.87	5.6	-	-	27
Gangdong-gu	24.59	4.1	-	-	18
Busan	770.04	100.0	3	2	200
Jung-gu	2.83	0.4	-	-	9
Seo-gu	13.98	1.8	-	-	13
Dong-gu	9.74	1.3	-	-	12
Yeongdo-gu	14.20	1.8	-	-	11
Busanjin-gu	29.67	3.9	-	-	20
Dongnae-gu	16.63	2.2	-	-	13
Nam-gu	26.81	3.5	-	-	17
Buk-gu	39.37	5.1	-	-	13
Haebundae-gu	51.47	6.7	-	-	18
Saha-gu	41.89	5.4	-	-	16
Geumjeong-gu	65.27	8.5	-	-	17
Gangseo-gu	181.49	23.6	-	-	7
Yeonje-gu	12.10	1.6	-	-	12
Suyeong-gu	10.21	1.3	-	-	10
Sasang-gu	36.09	4.7	-	-	12
Gijang-gun	218.30	28.3	3	2	-

: 1) (.) (. .) 2 . .
2) 2017 12 31
: a , P a
<http://www.mois.go.kr> > >

3. Area and Administrative Unit by City, County and District (Cont'd)¹⁾²⁾

	(km ²)		Eup, Myeon and Dong		
	Area (km ²)	Composition (%)	Eup	Myeon	Dong
Daegu	883.60	100.0	3	6	130
Jung-gu	7.06	0.8	-	-	12
Dong-gu	182.16	20.6	-	-	20
Seo-gu	17.33	2.0	-	-	17
Nam-gu	17.43	2.0	-	-	13
Buk-gu	94.07	10.6	-	-	23
Suseong-gu	76.54	8.7	-	-	23
Dalseo-gu	62.34	7.1	-	-	22
Dalseong-gun	426.68	48.3	3	6	-
Incheon	1,063.12	100.0	1	19	130
Jung-gu	140.27	13.2	-	-	11
Dong-gu	7.19	0.7	-	-	11
Nam-gu	24.83	2.3	-	-	21
Yeonsu-gu	54.95	5.2	-	-	13
Namdong-gu	57.06	5.4	-	-	19
Bupyeong-gu	32.01	3.0	-	-	22
Gyeyang-gu	45.57	4.3	-	-	12
Seo-gu	116.90	11.0	-	-	21
Ganghwa-gun	411.45	38.7	1	12	-
Ongjin-gun	172.88	16.3	-	7	-
Gwangju	501.18	100.0	-	-	95
Dong-gu	49.32	9.8	-	-	13
Seo-gu	47.78	9.5	-	-	18
Nam-gu	60.98	12.2	-	-	16
Buk-gu	120.31	24.0	-	-	27
Gwangsan-gu	222.80	44.5	-	-	21
Daejeon	539.46	100.0	-	-	79
Dong-gu	136.67	25.3	-	-	16
Jung-gu	62.14	11.5	-	-	17
Seo-gu	95.51	17.7	-	-	23
Yuseong-gu	176.46	32.7	-	-	11
Daedeok-gu	68.69	12.7	-	-	12
Ulsan	1,061.18	100.0	4	8	44
Jung-gu	37.01	3.5	-	-	13
Nam-gu	73.46	6.9	-	-	14
Dong-gu	36.04	3.4	-	-	9
Buk-gu	157.34	14.8	-	-	8
Ulju-gun	757.33	71.4	4	8	-
Sejong	464.89	100.0	1	9	7
Gyeonggi-do	10,186.59	100.0	36	105	420
Suwon-si	121.05	1.2	-	-	43
Seongnam-si	141.66	1.4	-	-	50
Uijeongbu-si	81.54	0.8	-	-	14
Anyang-si	58.50	0.6	-	-	31
Bucheon-si	53.44	0.5	-	-	36
Gwangmyeong-si	38.52	0.4	-	-	18
Pyeongtaek-si	458.08	4.5	4	5	13
Dongducheon-si	95.66	0.9	-	-	8

Note: 1) There are two kinds of local government. Large district local government(Metropolitan City, Province), and fundamental local government(City, District, County).
Dong, Eup and Myeon are the lowest hierarchical offices under City, District and County.

2) As of December 31, 2017

Source: Ministry of Land, Infrastructure and Transport 『Cadastral Statistical Annual Report』,
Ministry of The Interior and Safety 『Local Government the Administration District & Population Situation』.

3. . . ()¹⁾²⁾

		(km ²)		Eup, Myeon and Dong		
		Area (km ²)	Composition (%)	Eup	Myeon	Dong
가	Ansan-si	155.20	1.5	-	-	25
	Goyang-si	268.06	2.6	-	-	39
	Gwacheon-si	35.87	0.4	-	-	6
	Guri-si	33.31	0.3	-	-	8
	Namyangju-si	458.07	4.5	5	4	7
	Osan-si	42.73	0.4	-	-	6
	Siheung-si	137.61	1.4	-	-	17
	Gunpo-si	36.42	0.4	-	-	11
	Uiwang-si	53.99	0.5	-	-	6
	Hanam-si	93.01	0.9	-	-	13
	Yongin-si	591.35	5.8	3	4	24
	Paju-si	673.12	6.6	4	9	7
	Icheon-si	461.43	4.5	2	8	4
	Anseong-si	553.40	5.4	1	11	3
	Gimpo-si	276.60	2.7	3	3	7
	Hwaseong-si	693.95	6.8	4	10	10
	Gwangju-si	431.02	4.2	3	4	3
	Yangju-si	310.32	3.0	1	4	6
	Pocheon-si	826.65	8.1	1	11	2
	Yeoju-si	608.34	6.0	1	8	3
	Yeoncheon-gun	676.31	6.6	2	8	-
	Gapyeong-gun	843.72	8.3	1	5	-
	Yangpyeong-gun	877.69	8.6	1	11	-
	Gangwon-do	16,827.80	100.0	24	95	74
	Chuncheon-si	1,116.40	6.6	1	9	15
	Wonju-si	868.27	5.2	1	8	16
	Gangneung-si	1,040.71	6.2	1	7	13
	Donghae-si	180.21	1.1	-	-	10
	Taebaek-si	303.50	1.8	-	-	8
	Sokcho-si	105.74	0.6	-	-	8
	Samcheok-si	1,186.96	7.1	2	6	4
	Hongcheon-gun	1,820.28	10.8	1	9	-
	Hoengseong-gun	998.10	5.9	1	8	-
	Yeongwol-gun	1,127.64	6.7	2	7	-
	Pyeongchang-gun	1,463.89	8.7	1	7	-
	Jeongseon-gun	1,219.77	7.2	4	5	-
	Cheorwon-gun	889.47	5.3	4	7	-
	Hwacheon-gun	908.92	5.4	1	4	-
	Yanggu-gun	661.81	3.9	1	4	-
	Inje-gun	1,645.18	9.8	1	5	-
	Goseong-gun	660.86	3.9	2	4	-
	Yangyang-gun	630.10	3.7	1	5	-
	Chungcheongbuk-do	7,407.67	100.0	15	87	51
	Cheongju-si	940.80	12.7	3	10	30
	Chungju-si	983.53	13.3	1	12	12
	Jecheon-si	883.40	11.9	1	7	9

3. Area and Administrative Unit by City, County and District (Cont'd) ¹⁾²⁾

	(km ²)		Eup, Myeon and Dong		
	Area (km ²)	Composition (%)	Eup	Myeon	Dong
Boeun-gun	584.22	7.9	1	10	-
Okcheon-gun	537.17	7.3	1	8	-
Yeongdong-gun	845.96	11.4	1	10	-
Jeungpyeong-gun	81.80	1.1	1	1	-
Jincheon-gun	407.25	5.5	1	6	-
Goesan-gun	842.16	11.4	1	10	-
Eumseong-gun	520.23	7.0	2	7	-
Danyang-gun	781.15	10.5	2	6	-
Chungcheongnam-do	8,226.37	100.0	25	136	46
Cheonan-si	636.08	7.7	4	8	18
Gongju-si	864.21	10.5	1	9	6
Boryeong-si	573.90	7.0	1	10	5
Asan-si	542.62	6.6	2	9	6
Seosan-si	741.30	9.0	1	9	5
Nonsan-si	555.18	6.7	2	11	2
Gyeryong-si	60.72	0.7	-	3	1
Dangjin-si	704.44	8.6	2	9	3
Geumsan-gun	577.21	7.0	1	9	-
Buyeo-gun	624.53	7.6	1	15	-
Seocheon-gun	365.71	4.4	2	11	-
Cheongyang-gun	479.11	5.8	1	9	-
Hongseong-gun	442.87	5.4	3	8	-
Yesan-gun	542.66	6.6	2	10	-
Taeon-gun	515.83	6.3	2	6	-
Jeollabuk-do	8,068.97	100.0	15	144	82
Jeonju-si	205.48	2.5	-	-	33
Gunsan-si	396.41	4.9	1	10	16
Iksan-si	506.54	6.3	1	14	14
Jeongeup-si	692.91	8.6	1	14	8
Namwon-si	752.23	9.3	1	15	7
Gimje-si	545.85	6.8	1	14	4
Wanju-gun	821.08	10.2	3	10	-
Jinan-gun	789.10	9.8	1	10	-
Muju-gun	631.84	7.8	1	5	-
Jangsu-gun	533.27	6.6	1	6	-
Imsil-gun	597.37	7.4	1	11	-
Sunchang-gun	495.94	6.1	1	10	-
Gochang-gun	607.74	7.5	1	13	-
Buan-gun	493.21	6.1	1	12	-

3. . . 1)2)

	(km ²)		. . Eup, Myeon and Dong		
	Area (km ²)	Composition (%)	Eup	Myeon	Dong
Jeollanam-do	12,335.13	100.0	33	196	68
Mokpo-si	51.64	0.4	-	-	23
Yeosu-si	510.54	4.1	1	6	20
Suncheon-si	910.98	7.4	1	10	13
Naju-si	608.40	4.9	1	12	7
Gwangyang-si	463.12	3.8	1	6	5
Damyang-gun	455.10	3.7	1	11	-
Gokseong-gun	547.48	4.4	1	10	-
Gurye-gun	443.26	3.6	1	7	-
Goheung-gun	807.35	6.5	2	14	-
Boseong-gun	663.90	5.4	2	10	-
Hwasun-gun	786.91	6.4	1	12	-
Jangheung-gun	622.32	5.0	3	7	-
Gangjin-gun	500.92	4.1	1	10	-
Haenam-gun	1,031.37	8.4	1	13	-
Yeongam-gun	604.17	4.9	2	9	-
Muan-gun	449.73	3.6	3	6	-
Hampyeong-gun	392.11	3.2	1	8	-
Yeonggwang-gun	474.96	3.9	3	8	-
Jangseong-gun	518.40	4.2	1	10	-
Wando-gun	396.44	3.2	3	9	-
Jindo-gun	440.12	3.6	1	6	-
Sinan-gun	655.92	5.3	2	12	-
Gyeongsangbuk-do	19,032.54	100.0	36	202	94
Pohang-si	1,130.01	5.9	4	10	15
Gyeongju-si	1,324.94	7.0	4	8	11
Gimcheon-si	1,009.83	5.3	1	14	7
Andong-si	1,521.98	8.0	1	13	10
Gumi-si	615.29	3.2	2	6	19
Yeongju-si	669.90	3.5	1	9	9
Yeongcheon-si	919.22	4.8	1	10	5
Sangju-si	1,254.66	6.6	1	17	6
Mungyeong-si	911.83	4.8	2	7	5
Gyeongsan-si	411.77	2.2	2	6	7
Gunwi-gun	614.28	3.2	1	7	-
Uiseong-gun	1,175.12	6.2	1	17	-
Cheongsong-gun	846.06	4.4	1	7	-
Yeongyang-gun	815.64	4.3	1	5	-
Yeongdeok-gun	741.23	3.9	1	8	-

3. Area and Administrative Unit by City, County and District ¹⁾²⁾

	(km ²)		Eup, Myeon and Dong		
	Area (km ²)	Composition (%)	Eup	Myeon	Dong
Cheongdo-gun	693.72	3.6	2	7	-
Goryeong-gun	384.06	2.0	1	7	-
Seongju-gun	616.08	3.2	1	9	-
Chilgok-gun	450.93	2.4	3	5	-
Yecheon-gun	661.42	3.5	1	11	-
Bonghwa-gun	1,201.79	6.3	1	9	-
Uljin-gun	989.90	5.2	2	8	-
Ulleung-gun	72.88	0.4	1	2	-
Gyeongsangnam-do	10,539.77	100.0	21	175	112
Changwon-si	747.82	7.1	2	6	50
Jinju-si	712.94	6.8	1	15	14
Tongyeong-si	239.86	2.3	1	6	8
Sacheon-si	398.65	3.8	1	7	6
Gimhae-si	463.36	4.4	1	6	12
Miryang-si	798.64	7.6	2	9	5
Geoje-si	402.75	3.8	-	9	9
Yangsan-si	485.41	4.6	1	4	8
Uiryeong-gun	482.86	4.6	1	12	-
Haman-gun	416.60	4.0	2	8	-
Changnyeong-gun	532.86	5.1	2	12	-
Goseong-gun	517.93	4.9	1	13	-
Namhae-gun	357.55	3.4	1	9	-
Hadong-gun	675.62	6.4	1	12	-
Sancheong-gun	794.81	7.5	1	10	-
Hamyang-gun	725.43	6.9	1	10	-
Geochang-gun	803.20	7.6	1	11	-
Hapcheon-gun	983.47	9.3	1	16	-
Jeju-do	1,850.16	100.0	7	5	31
Jeju-si	978.69	52.9	4	3	19
Seogwipo-si	871.47	47.1	3	2	12

4.

1)

: km²

	Total	Dry paddy field	Paddy field	Forestry	Orchard	Pasture	Rivers
2009	99,897.41	7,821.01	11,894.64	64,471.99	546.27	582.64	2,837.27
2010	100,033.08	7,782.57	11,834.20	64,504.38	547.28	580.56	2,833.44
2011	100,148.22	7,801.92	11,763.16	64,336.67	598.73	581.79	2,840.62
2012	100,188.08	7,795.95	11,689.82	64,216.39	600.65	580.19	2,842.19
2013	100,266.25	7,758.86	11,619.90	64,175.70	597.16	577.79	2,840.34
2014	100,283.95	7,715.83	11,517.76	64,080.69	595.26	572.91	2,849.33
2015	100,295.35	7,678.64	11,429.08	64,002.72	595.63	570.19	2,849.98
2016	100,339.49	7,636.99	11,357.22	63,918.39	594.88	567.98	2,851.20
2017	100,363.72	7,611.00	11,282.07	63,834.41	598.60	564.53	2,859.88
	605.24	10.81	11.84	139.96	0.31	0.00	52.19
	770.04	20.54	71.58	345.63	2.26	1.89	43.76
	883.60	40.07	74.06	473.00	2.22	1.37	44.22
	1,063.12	80.93	164.13	394.54	1.57	2.69	6.43
	501.18	33.21	86.35	187.66	0.43	1.79	20.91
	539.46	27.35	30.94	278.02	2.16	0.29	19.67
	1,061.18	32.41	95.84	671.34	12.26	6.63	30.17
	464.89	37.02	66.12	243.62	6.25	2.87	24.83
	10,186.59	907.17	1,260.14	5,358.12	21.07	61.53	405.05
	16,827.80	1,030.06	553.36	13,774.39	10.16	65.34	380.37
	7,407.67	644.06	621.28	4,938.24	49.95	28.31	208.44
	8,226.37	751.59	1,696.06	4,104.17	51.82	47.28	216.36
	8,068.97	636.74	1,508.21	4,474.35	13.03	39.81	274.95
	12,335.13	1,157.09	2,043.14	6,982.15	38.45	69.41	245.62
	19,032.54	1,246.76	1,743.68	13,595.75	157.87	51.93	566.76
	10,539.77	596.39	1,248.77	7,003.47	66.87	28.46	295.77
	1,850.16	358.80	6.58	870.00	161.93	154.91	24.38
	Bank	Drain	Wetlands	Water supply site	Park	Mineral spring site	Saltern
2009	192.58	1,779.91	1,291.31	46.40	118.60	0.01	104.46
2010	194.57	1,778.58	1,303.10	48.27	132.93	0.01	102.91
2011	196.37	1,776.40	1,318.07	49.13	144.53	0.01	102.19
2012	198.84	1,776.29	1,327.26	49.68	160.51	0.01	101.44
2013	201.22	1,774.84	1,352.30	50.58	175.02	0.01	100.57
2014	203.12	1,769.25	1,353.73	51.90	199.69	0.01	96.75
2015	204.84	1,764.36	1,367.05	52.42	218.83	0.01	95.57
2016	207.88	1,761.43	1,396.45	52.61	238.83	0.01	93.93
2017	208.66	1,759.33	1,399.68	52.98	253.13	0.01	92.40
	3.84	3.54	1.48	1.58	21.39	-	-
	2.51	12.60	1.33	3.00	10.64	0.00	0.06
	3.98	11.60	6.03	2.30	11.50	0.00	-
	3.83	21.61	20.80	1.30	25.68	-	4.72
	1.36	11.18	4.48	0.81	6.65	-	-
	1.10	7.24	21.56	1.08	9.40	0.00	-
	2.04	11.88	12.38	1.80	3.83	0.00	-
	1.66	9.95	1.09	0.42	4.24	0.00	-
	19.79	181.87	85.79	8.55	71.31	0.00	14.09
	18.78	139.49	134.10	1.74	5.29	0.00	-
	13.09	120.58	142.79	2.44	11.62	0.00	-
	23.56	218.81	195.38	4.02	14.82	0.00	15.90
	21.23	190.27	149.08	3.24	9.13	0.00	5.91
	28.03	279.82	318.92	9.49	18.28	0.00	51.49
	30.76	351.01	180.09	2.66	10.96	0.00	-
	32.69	184.22	120.87	7.23	14.51	0.00	0.23
	0.41	3.67	3.51	1.30	3.88	0.00	-

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4. Area by Land Category ¹⁾In km²

Building land	Factory site	School site	Road	Railroad site	Gymnastics site	Recreation area		
2,705.76	719.94	282.19	2,807.48	122.53	237.02	24.29		2009
2,743.53	749.28	287.71	2,858.24	123.19	254.82	25.16		2010
2,784.67	781.38	290.50	2,914.75	124.71	273.08	27.05		2011
2,826.57	813.78	292.49	2,976.49	129.61	279.41	28.15		2012
2,872.10	847.35	295.40	3,039.12	129.55	292.05	29.34		2013
2,929.54	896.43	299.58	3,093.06	139.47	310.27	31.88		2014
2,983.05	923.67	302.37	3,144.11	140.60	326.21	34.41		2015
3,040.60	959.28	304.65	3,198.68	140.77	339.21	36.76		2016
3,093.50	991.33	306.07	3,251.49	142.78	348.42	39.38		2017
218.59	2.94	24.43	78.81	7.16	1.47	0.23		Seoul
109.07	27.11	12.44	57.53	4.53	4.52	2.47		Busan
88.61	26.56	10.80	58.76	2.68	2.72	0.42		Daegu
108.65	25.06	11.57	79.18	2.54	10.42	1.34		Incheon
59.27	16.31	8.95	39.53	2.21	2.47	-		Gwangju
65.58	8.59	9.52	39.32	3.78	2.11	0.02		Daejeon
48.89	57.02	4.25	44.82	3.02	3.82	0.03		Ulsan
19.56	9.81	2.33	18.31	2.39	2.11	0.56		Sejong
561.12	223.14	48.90	435.24	23.20	115.67	9.18		Gyeonggi-do
181.26	27.25	19.90	268.26	16.56	40.63	4.00		Gangwon-do
171.37	80.02	19.86	233.83	14.08	16.46	2.09		Chungcheongbuk-do
268.92	120.20	23.06	293.42	9.72	19.09	2.56		Chungcheongnam-do
220.17	57.02	22.04	316.84	8.81	17.21	2.64		Jeollabuk-do
299.03	86.12	25.26	439.01	12.05	24.22	2.60		Jeollanam-do
324.51	112.02	31.70	412.74	20.98	28.88	3.31		Gyeongsangbuk-do
276.92	108.69	24.26	347.94	9.06	24.38	4.67		Gyeongsangnam-do
72.00	3.48	6.82	87.95	-	32.24	3.25		Jeju-do
Religion site	Historic site	Burial	Miscellaneous area	Parking lot	Gas station site	Warehouse site	Fish farm	
42.85	12.52	283.44	853.93	15.05	16.35	70.46	16.53	2009
44.59	13.30	284.70	876.60	17.09	17.03	77.60	17.45	2010
46.22	13.78	285.74	957.42	19.31	17.53	84.22	18.27	2011
47.72	13.82	285.37	1,007.25	21.81	17.94	89.60	18.87	2012
49.26	16.31	285.01	1,028.75	24.30	18.89	95.18	19.36	2013
50.94	18.80	284.21	1,054.29	27.17	19.28	103.04	19.78	2014
52.25	19.36	283.30	1,079.22	29.36	19.51	108.43	20.17	2015
53.52	19.47	282.58	1,100.62	31.85	19.72	113.23	20.75	2016
54.60	19.70	282.46	1,123.13	34.15	19.85	119.05	21.10	2017
2.32	1.58	2.34	16.61	1.12	0.57	0.11	-	Seoul
1.76	0.21	2.93	28.45	1.18	0.70	1.30	0.04	Busan
1.36	0.05	3.98	14.63	0.92	0.60	1.10	0.03	Daegu
1.47	0.34	2.77	85.26	1.30	0.69	3.89	0.42	Incheon
0.95	0.09	2.92	11.80	0.67	0.41	0.73	0.01	Gwangju
0.74	0.08	1.36	8.06	0.69	0.36	0.43	0.01	Daejeon
0.69	0.05	3.85	11.47	0.82	0.74	0.99	0.16	Ulsan
0.29	0.00	1.97	8.34	0.19	0.09	0.78	0.08	Sejong
10.87	4.02	35.25	280.19	7.00	4.06	33.15	1.14	Gyeonggi-do
4.24	0.32	8.78	133.92	1.99	1.12	5.88	0.60	Gangwon-do
3.99	0.44	18.84	53.64	1.87	1.50	8.07	0.82	Chungcheongbuk-do
5.08	4.38	26.87	94.24	3.13	2.20	11.60	2.12	Chungcheongnam-do
4.07	0.86	19.70	60.25	2.24	1.45	8.10	1.64	Jeollabuk-do
4.76	3.48	31.72	139.49	3.56	1.64	11.29	9.01	Jeollanam-do
5.71	1.44	59.24	72.93	2.77	1.81	15.21	1.05	Gyeongsangbuk-do
5.12	1.78	43.33	74.75	3.25	1.51	13.18	1.42	Gyeongsangnam-do
1.18	0.58	16.60	29.10	1.42	0.40	3.24	2.55	Jeju-do

Note: 1) The nation's total land area registered in cadastral records is as of December 31 and excludes unrepaired area of unregistered border line area.

Source: Ministry of Land, Infrastructure and Transport 『Cadastral Statistical Annual Report』.

6. ¹⁾ Population Projections by Province

									In person
	Whole country	Seoul	Busan	Daegu	Incheon	Gwangju	Daejeon	Ulsan	Sejong
1995	45,092,991	10,342,224	3,852,295	2,475,360	2,333,769	1,273,532	1,286,844	979,606	-
2000	47,008,111	10,078,434	3,732,630	2,528,863	2,522,462	1,382,426	1,396,869	1,035,658	-
2005	48,184,561	10,028,631	3,590,291	2,509,168	2,581,406	1,445,390	1,469,868	1,071,339	-
2010	49,554,112	10,088,611	3,476,658	2,479,781	2,722,990	1,493,632	1,515,009	1,099,035	-
2015	51,014,947	9,941,162	3,452,260	2,468,755	2,882,868	1,505,906	1,542,394	1,163,719	187,202
2017	51,446,201	9,776,305	3,428,923	2,465,268	2,923,047	1,500,977	1,531,256	1,165,646	275,594
2018	51,635,256	9,721,190	3,418,011	2,459,284	2,942,005	1,499,601	1,526,825	1,168,150	321,318
2019	51,811,167	9,675,239	3,407,156	2,453,000	2,960,748	1,498,027	1,523,897	1,170,412	351,377
2020	51,973,817	9,635,114	3,396,020	2,446,239	2,978,706	1,496,093	1,521,598	1,172,306	377,391
2021	52,123,644	9,615,142	3,385,501	2,439,282	3,001,025	1,495,832	1,525,924	1,175,679	388,132
	Gyeonggi	Gangwon	Chungbuk	Chungnam	Jeonbuk	Jeonnam	Gyeongbuk	Gyeongnam	Jeju
1995	7,737,864	1,481,781	1,411,922	1,784,205	1,921,970	2,088,701	2,702,465	2,908,813	511,640
2000	9,146,445	1,515,605	1,494,377	1,879,274	1,927,005	2,034,970	2,773,340	3,035,571	524,182
2005	10,625,127	1,488,881	1,484,736	1,918,287	1,816,604	1,851,257	2,651,702	3,110,041	541,833
2010	11,618,962	1,488,794	1,524,279	2,077,637	1,795,819	1,777,282	2,630,443	3,217,263	547,917
2015	12,423,017	1,516,636	1,589,264	2,102,811	1,835,125	1,796,578	2,677,768	3,330,230	599,252
2017	12,809,379	1,520,785	1,605,139	2,147,723	1,829,707	1,795,956	2,681,097	3,355,238	634,161
2018	12,955,219	1,524,406	1,612,881	2,165,972	1,827,551	1,795,114	2,682,336	3,366,480	648,913
2019	13,092,979	1,528,220	1,621,337	2,185,142	1,825,608	1,794,418	2,683,728	3,376,835	663,044
2020	13,220,552	1,531,889	1,629,704	2,203,891	1,823,507	1,793,547	2,684,814	3,385,992	676,454
2021	13,319,701	1,535,497	1,638,891	2,222,614	1,821,950	1,791,974	2,686,414	3,393,446	686,640

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	2007	2008	2009	2010	2011	2012	2013	2014
Total	48,684	49,055	49,308	49,554	49,937	50,200	50,429	50,747
0~4 Years old	2,298	2,301	2,274	2,272	2,316	2,331	2,309	2,295
5~9	2,977	2,809	2,671	2,498	2,336	2,277	2,280	2,253
10~14	3,440	3,368	3,284	3,210	3,119	2,969	2,803	2,666
15~19	3,184	3,282	3,369	3,429	3,469	3,436	3,373	3,290
20~24	3,381	3,227	3,153	3,139	3,176	3,269	3,371	3,457
25~29	4,018	4,056	4,001	3,834	3,665	3,465	3,315	3,259
30~34	4,079	3,955	3,856	3,878	3,967	4,059	4,086	4,045
35~39	4,449	4,510	4,467	4,387	4,241	4,088	3,950	3,854
40~44	4,157	4,135	4,244	4,306	4,409	4,484	4,528	4,480
45~49	4,249	4,355	4,321	4,272	4,191	4,173	4,125	4,295
50~54	3,287	3,524	3,761	3,934	4,164	4,263	4,365	4,335
55~59	2,441	2,519	2,612	2,817	3,065	3,242	3,457	3,699
60~64	1,964	2,025	2,117	2,212	2,303	2,378	2,444	2,541
65~69	1,805	1,866	1,870	1,878	1,846	1,875	1,915	2,006
70~74	1,362	1,426	1,493	1,540	1,587	1,674	1,754	1,764
75~79	845	898	954	1,026	1,101	1,167	1,228	1,298
80~84	470	493	528	566	600	644	687	733
85~89	204	224	245	262	275	290	305	335
90~94	62	67	72	78	86	95	110	116
95~99	11	12	13	15	17	19	20	22
100 And over	2	2	2	2	2	3	3	3
Male	24,491	24,672	24,774	24,881	25,070	25,187	25,285	25,445
0~4 Years old	1,192	1,191	1,175	1,173	1,194	1,201	1,188	1,180
5~9	1,556	1,469	1,394	1,301	1,214	1,181	1,180	1,164
10~14	1,826	1,780	1,730	1,683	1,630	1,550	1,464	1,390
15~19	1,683	1,740	1,788	1,821	1,843	1,821	1,780	1,728
20~24	1,773	1,696	1,658	1,655	1,678	1,735	1,795	1,844
25~29	2,073	2,097	2,072	1,990	1,909	1,809	1,735	1,714
30~34	2,109	2,045	1,992	2,001	2,049	2,095	2,111	2,097
35~39	2,274	2,310	2,289	2,253	2,181	2,101	2,029	1,983
40~44	2,130	2,118	2,165	2,192	2,241	2,279	2,305	2,286
45~49	2,143	2,196	2,185	2,167	2,134	2,125	2,090	2,169
50~54	1,649	1,770	1,887	1,973	2,086	2,136	2,190	2,181
55~59	1,213	1,251	1,298	1,397	1,519	1,609	1,720	1,842
60~64	951	986	1,036	1,083	1,127	1,164	1,196	1,244
65~69	823	855	861	871	864	883	908	958
70~74	571	605	638	664	690	733	775	783
75~79	302	326	353	387	422	455	485	519
80~84	151	158	168	178	189	205	222	241
85~89	57	62	68	73	76	80	83	90
90~94	13	15	16	18	20	22	25	27
95~99	2	2	2	3	3	3	4	4
100 And over	0	0	0	0	0	0	0	0
Female	24,192	24,383	24,533	24,673	24,867	25,012	25,144	25,302
0~4 Years old	1,106	1,110	1,099	1,099	1,122	1,130	1,121	1,115
5~9	1,420	1,340	1,278	1,197	1,122	1,096	1,100	1,089
10~14	1,613	1,588	1,555	1,527	1,489	1,419	1,339	1,276
15~19	1,501	1,542	1,580	1,607	1,626	1,614	1,593	1,561
20~24	1,608	1,531	1,495	1,484	1,497	1,534	1,576	1,613
25~29	1,945	1,960	1,929	1,844	1,755	1,656	1,581	1,545
30~34	1,970	1,910	1,864	1,877	1,918	1,964	1,975	1,949
35~39	2,175	2,200	2,178	2,134	2,060	1,987	1,921	1,872
40~44	2,027	2,017	2,079	2,114	2,168	2,205	2,223	2,193
45~49	2,106	2,159	2,136	2,105	2,057	2,049	2,035	2,126
50~54	1,638	1,754	1,874	1,962	2,078	2,127	2,175	2,154
55~59	1,229	1,268	1,314	1,420	1,546	1,633	1,737	1,857
60~64	1,012	1,038	1,081	1,129	1,176	1,214	1,248	1,297
65~69	982	1,011	1,009	1,007	982	991	1,006	1,047
70~74	791	822	855	875	897	941	979	981
75~79	543	572	601	639	679	712	743	780
80~84	319	335	361	388	411	439	465	492
85~89	147	163	177	189	199	211	222	245
90~94	49	53	56	60	66	73	84	89
95~99	9	10	11	12	14	16	17	18
100 And over	2	2	2	2	2	2	2	2

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7. Population Projections by Age Group (Five-Year) ¹⁾

In thousand persons

		2015	2017	2018	2020	2025	2030	2040	2050
Total Years old	0~4	51,015	51,446	51,635	51,974	52,610	52,941	52,198	49,433
	5~9	2,290	2,169	2,115	2,053	2,036	2,055	1,702	1,485
	10~14	2,251	2,315	2,296	2,277	2,040	2,021	1,914	1,547
	15~19	2,489	2,266	2,270	2,245	2,269	2,032	2,031	1,683
	20~24	3,222	2,978	2,808	2,492	2,246	2,268	2,012	1,906
	25~29	3,512	3,526	3,465	3,308	2,557	2,287	2,059	2,059
	30~34	3,269	3,377	3,487	3,625	3,400	2,625	2,345	2,092
	35~39	3,872	3,499	3,353	3,301	3,656	3,425	2,357	2,129
	40~44	3,892	4,063	4,092	3,866	3,299	3,654	2,643	2,365
	45~49	4,398	4,087	3,950	3,876	3,852	3,289	3,417	2,354
	50~54	4,354	4,516	4,557	4,396	3,875	3,852	3,650	2,647
	55~59	4,289	4,173	4,127	4,342	4,386	3,870	3,293	3,431
	60~64	3,884	4,233	4,345	4,246	4,306	4,357	3,836	3,651
	65~69	2,751	3,169	3,391	3,813	4,179	4,251	3,819	3,271
	70~74	2,106	2,289	2,360	2,661	3,708	4,081	4,242	3,770
	75~79	1,780	1,759	1,798	1,991	2,534	3,553	4,038	3,680
	80~84	1,351	1,495	1,579	1,597	1,809	2,328	3,662	3,900
	85~89	794	931	989	1,102	1,319	1,523	2,847	3,359
	90~94	364	427	462	549	771	936	1,481	2,435
	95~99	121	140	151	189	292	416	629	1,274
	100	24	31	37	40	66	104	187	339
And over		3	4	4	5	8	14	33	56
Male Years old	0~4	25,586	25,790	25,881	26,044	26,350	26,508	26,092	24,678
	5~9	1,176	1,112	1,084	1,052	1,044	1,054	873	761
	10~14	1,162	1,192	1,181	1,168	1,045	1,036	981	793
	15~19	1,295	1,175	1,174	1,158	1,164	1,041	1,041	863
	20~24	1,685	1,553	1,465	1,296	1,158	1,163	1,030	976
	25~29	1,878	1,878	1,837	1,739	1,337	1,187	1,062	1,062
	30~34	1,730	1,799	1,866	1,945	1,793	1,377	1,212	1,081
	35~39	2,015	1,831	1,761	1,751	1,967	1,810	1,227	1,104
	40~44	2,005	2,096	2,115	2,010	1,748	1,966	1,390	1,226
	45~49	2,249	2,089	2,021	1,987	1,995	1,739	1,804	1,224
	50~54	2,200	2,285	2,312	2,236	1,977	1,988	1,956	1,385
	55~59	2,165	2,113	2,078	2,182	2,221	1,967	1,731	1,803
	60~64	1,932	2,106	2,167	2,129	2,151	2,196	1,968	1,948
	65~69	1,346	1,554	1,669	1,877	2,077	2,109	1,925	1,710
	70~74	1,010	1,100	1,134	1,280	1,800	2,005	2,108	1,916
	75~79	796	801	827	929	1,192	1,692	1,955	1,823
	80~84	546	621	664	681	811	1,057	1,720	1,873
	85~89	267	329	356	411	523	641	1,249	1,523
	90~94	96	116	129	163	257	336	586	1,018
	95~99	28	31	34	42	75	121	216	468
	100	5	6	7	8	12	23	51	106
And over		0	1	1	1	1	2	7	14
Female Years old	0~4	25,429	25,656	25,754	25,930	26,260	26,434	26,106	24,755
	5~9	1,114	1,057	1,031	1,001	992	1,001	829	724
	10~14	1,089	1,123	1,115	1,108	994	985	933	754
	15~19	1,194	1,092	1,096	1,087	1,105	991	990	820
	20~24	1,538	1,425	1,343	1,197	1,088	1,105	981	929
	25~29	1,634	1,647	1,628	1,569	1,220	1,101	998	997
	30~34	1,539	1,578	1,621	1,680	1,607	1,248	1,133	1,011
	35~39	1,857	1,668	1,592	1,551	1,689	1,614	1,129	1,026
	40~44	1,888	1,967	1,977	1,857	1,550	1,688	1,253	1,139
	45~49	2,149	1,997	1,929	1,889	1,857	1,550	1,613	1,131
	50~54	2,154	2,231	2,245	2,160	1,897	1,864	1,694	1,262
	55~59	2,124	2,060	2,049	2,161	2,165	1,902	1,562	1,628
	60~64	1,952	2,127	2,178	2,117	2,155	2,161	1,868	1,703
	65~69	1,405	1,615	1,722	1,936	2,102	2,143	1,894	1,561
	70~74	1,096	1,189	1,226	1,381	1,908	2,077	2,134	1,854
	75~79	983	958	971	1,061	1,343	1,862	2,083	1,856
	80~84	804	874	915	916	998	1,271	1,942	2,027
	85~89	527	602	633	691	796	881	1,598	1,836
	90~94	268	310	333	385	514	600	896	1,416
	95~99	93	108	117	147	217	295	413	806
	100	19	25	30	32	53	81	136	234
And over		3	3	3	4	7	11	26	42

Note: 1) The population projections were estimated in December 2016 according to the medium-growth scenario.

Source: Statistics Korea 『Population Projections』.

8. Population Structure and Dependency Ratio

1)

	() Population by age group (person)						Total dependency ratio (%)	Youth support payments	Old child support
	0 ~ 14		15 ~ 64		65				
	0~14 Years old	Composition (%)	15~64 Years old	Composition (%)	65 Years old and over	Composition (%)			
1970	13,709,367	42.5	17,540,152	54.4	991,308	3.1	83.8	78.2	5.7
1975	13,614,403	38.6	20,448,875	58.0	1,217,447	3.5	72.5	66.6	6.0
1980	12,950,775	34.0	23,716,967	62.2	1,456,033	3.8	60.7	54.6	6.1
1985	12,304,542	30.2	26,759,353	65.6	1,741,849	4.3	52.5	46.0	6.5
1990	10,973,592	25.6	29,700,607	69.3	2,195,084	5.1	44.3	36.9	7.4
1995	10,536,828	23.4	31,899,511	70.7	2,656,652	5.9	41.4	33.0	8.3
2000	9,911,229	21.1	33,701,986	71.7	3,394,896	7.2	39.5	29.4	10.1
2001	9,852,452	20.8	33,946,787	71.7	3,570,925	7.5	39.5	29.0	10.5
2002	9,732,348	20.4	34,155,443	71.7	3,756,945	7.9	39.5	28.5	11.0
2003	9,584,906	20.0	34,367,560	71.8	3,939,864	8.2	39.4	27.9	11.5
2004	9,430,513	19.6	34,521,703	71.8	4,130,303	8.6	39.3	27.3	12.0
2005	9,223,260	19.1	34,640,514	71.9	4,320,787	9.0	39.1	26.6	12.5
2006	8,979,585	18.5	34,932,893	72.1	4,525,814	9.3	38.7	25.7	13.0
2007	8,714,382	17.9	35,208,580	72.3	4,760,676	9.8	38.3	24.8	13.5
2008	8,478,823	17.3	35,587,293	72.5	4,988,592	10.2	37.8	23.8	14.0
2009	8,229,264	16.7	35,901,685	72.8	5,176,886	10.5	37.3	22.9	14.4
2010	7,979,439	16.1	36,208,564	73.1	5,366,109	10.8	36.9	22.0	14.8
2011	7,771,460	15.6	36,649,999	73.4	5,515,179	11.0	36.3	21.2	15.0
2012	7,577,231	15.1	36,855,893	73.4	5,766,729	11.5	36.2	20.6	15.6
2013	7,392,237	14.7	37,013,997	73.4	6,022,659	11.9	36.2	20.0	16.3
2014	7,213,693	14.2	37,255,840	73.4	6,277,126	12.4	36.2	19.4	16.8
2015	7,029,883	13.8	37,443,896	73.4	6,541,168	12.8	36.2	18.8	17.5
2016	6,856,319	13.4	37,626,546	73.4	6,762,842	13.2	36.2	18.2	18.0
2017	6,751,043	13.1	37,619,640	73.1	7,075,518	13.8	36.8	18.0	18.8
2018	6,680,843	12.9	37,573,903	72.8	7,380,510	14.3	37.4	17.8	19.6
2023	6,419,925	12.3	36,519,406	69.7	9,448,894	18.0	43.5	17.6	25.9
2028	6,166,716	11.7	34,584,079	65.4	12,102,981	22.9	52.8	17.8	35.0
2033	6,049,191	11.4	32,657,203	61.7	14,229,787	26.9	62.1	18.5	43.6
2038	5,809,431	11.1	30,245,401	57.6	16,461,410	31.3	73.6	19.2	54.4
2043	5,356,058	10.4	28,459,494	55.2	17,752,393	34.4	81.2	18.8	62.4
2048	4,874,643	9.7	26,499,178	52.9	18,760,624	37.4	89.2	18.4	70.8
2053	4,528,038	9.4	25,054,621	51.9	18,681,410	38.7	92.6	18.1	74.6
2058	4,325,746	9.4	23,254,442	50.4	18,548,868	40.2	98.4	18.6	79.8

: 1) 2016 12

<http://kosis.kr>

Note: 1) The population projections were estimated in December 2016 according to the medium-growth scenario.

Source: Statistics Korea 『Population Projections』.

9.

Vital Statistics

	() Live births (persons)	() Deaths (persons)	() Crude birth rate (per 1000 population)	() Crude death rate (per 1000 population)	() Total fertility rate (persons)	() Sex ratio at birth (persons)	() Marriages (cases)	() Divorces (cases)
1978	750,728	252,298	20.3	6.8	2.640	111.3	343,013	19,734
1979	862,669	239,986	23.0	6.4	2.900	106.4	353,824	17,178
1980	862,835	277,284	22.6	7.3	2.820	105.3	403,031	23,662
1981	867,409	237,481	22.4	6.1	2.570	107.1	406,795	24,278
1982	848,312	245,767	21.6	6.2	2.390	106.8	387,468	26,124
1983	769,155	254,563	19.3	6.4	2.060	107.3	412,984	28,549
1984	674,793	236,445	16.7	5.9	1.740	108.3	385,188	35,772
1985	655,489	240,418	16.1	5.9	1.660	109.4	384,686	38,187
1986	636,019	239,256	15.4	5.8	1.580	111.7	390,229	39,132
1987	623,831	243,504	15.0	5.9	1.530	108.8	390,276	42,268
1988	633,092	235,779	15.1	5.6	1.550	113.2	410,129	42,757
1989	639,431	236,818	15.1	5.6	1.560	111.8	410,708	44,017
1990	649,738	241,616	15.2	5.6	1.570	116.5	399,312	45,694
1991	709,275	242,270	16.4	5.6	1.710	112.4	416,872	49,205
1992	730,678	236,162	16.7	5.4	1.760	113.6	419,774	53,539
1993	715,826	234,257	16.0	5.2	1.654	115.3	402,593	59,313
1994	721,185	242,439	16.0	5.4	1.656	115.2	393,121	65,015
1995	715,020	242,838	15.7	5.3	1.634	113.2	398,484	68,279
1996	691,226	241,149	15.0	5.2	1.574	111.5	434,911	79,895
1997	675,394	244,693	14.5	5.3	1.537	108.2	388,960	91,160
1998	641,594	245,825	13.7	5.2	1.464	110.1	373,500	116,294
1999	620,668	247,734	13.2	5.3	1.425	109.5	360,407	117,449
2000	640,089	248,740	13.5	5.2	1.480	110.1	332,090	119,455
2001	559,934	243,813	11.7	5.1	1.309	109.0	318,407	134,608
2002	496,911	247,524	10.3	5.1	1.178	109.9	304,877	144,910
2003	495,036	246,463	10.2	5.1	1.191	108.6	302,503	166,617
2004	476,958	246,220	9.8	5.1	1.164	108.2	308,598	138,932
2005	438,707	245,874	9.0	5.1	1.085	107.8	314,304	128,035
2006	451,759	244,162	9.2	5.0	1.132	107.6	330,634	124,524
2007	496,822	246,482	10.1	5.0	1.259	106.2	343,559	124,072
2008	465,892	246,113	9.4	5.0	1.192	106.4	327,715	116,535
2009	444,849	246,942	9.0	5.0	1.149	106.4	309,759	123,999
2010	470,171	255,405	9.4	5.1	1.226	106.9	326,104	116,858
2011	471,265	257,396	9.4	5.1	1.244	105.7	329,087	114,284
2012	484,550	267,221	9.6	5.3	1.297	105.7	327,073	114,316
2013	436,455	266,257	8.6	5.3	1.187	105.3	322,807	115,292
2014	435,435	267,692	8.6	5.3	1.205	105.3	305,507	115,510
2015	438,420	275,895	8.6	5.4	1.239	105.3	302,828	109,153
2016	406,243	280,827	7.9	5.5	1.172	105.0	281,635	107,328
2017	357,771	285,534	7.0	5.6	1.052	106.3	264,455	106,032

10.

가 ()

	Whole country	Seoul	Busan	Daegu	Incheon	Gwangju	Daejeon	Ulsan	Sejong
	()								
2007	496,822	101,249	28,426	22,295	26,712	14,810	15,780	11,955	-
2008	465,892	94,736	26,670	20,562	25,365	13,890	14,856	11,365	-
2009	444,849	89,594	25,110	19,399	24,379	13,101	13,915	11,033	-
2010	470,171	93,266	27,415	20,557	25,752	13,979	14,314	11,432	-
2011	471,265	91,526	27,759	20,758	26,118	13,916	14,808	11,542	-
2012	484,550	93,914	28,673	21,472	27,781	14,392	15,279	12,160	1,054
2013	436,455	84,066	25,831	19,340	25,560	12,729	14,099	11,330	1,111
2014	435,435	83,711	26,190	19,361	25,786	12,729	13,962	11,556	1,344
2015	438,420	83,005	26,645	19,438	25,491	12,441	13,774	11,732	2,708
2016	406,243	75,536	24,906	18,298	23,609	11,580	12,436	10,910	3,297
2017	357,771	65,389	21,480	15,946	20,445	10,120	10,851	9,381	3,504
	()								
2007	246,482	39,016	19,170	11,282	11,376	6,107	5,991	4,131	-
2008	246,113	38,298	19,385	11,605	11,366	6,132	6,105	4,172	-
2009	246,942	38,790	18,954	11,741	11,662	6,179	5,949	4,318	-
2010	255,405	40,130	19,708	12,054	12,087	6,532	6,313	4,328	-
2011	257,396	40,320	19,643	12,355	12,504	6,593	6,336	4,462	-
2012	267,221	41,514	20,534	12,352	12,881	6,874	6,580	4,567	820
2013	266,257	42,063	20,096	12,531	13,039	6,891	6,634	4,871	812
2014	267,692	42,153	20,230	12,642	13,409	6,935	6,564	4,695	853
2015	275,895	43,053	20,820	13,081	13,452	7,443	6,961	4,915	979
2016	280,827	43,540	21,074	13,502	14,119	7,247	6,958	4,947	1,065
2017	285,534	42,932	21,434	13,629	14,290	7,560	7,029	4,886	1,159
	()								
2007	343,559	76,399	21,484	14,655	18,227	8,858	9,684	7,563	-
2008	327,715	71,753	20,149	13,743	18,108	8,472	9,499	7,837	-
2009	309,759	68,841	18,614	12,844	16,643	8,088	8,885	7,267	-
2010	326,104	70,466	20,195	13,479	17,407	8,566	9,351	7,660	-
2011	329,087	71,519	20,224	13,813	18,013	8,946	9,726	7,768	-
2012	327,073	71,695	20,362	13,642	18,079	8,596	9,745	7,887	634
2013	322,807	68,819	20,734	13,601	18,010	8,820	9,621	7,998	743
2014	305,507	64,823	18,927	12,552	17,251	8,213	9,118	7,674	920
2015	302,828	64,193	18,553	12,545	17,118	7,945	8,805	7,483	1,498
2016	281,635	57,643	17,113	12,216	16,092	7,468	8,325	7,006	1,612
2017	264,455	53,776	15,677	11,392	15,235	7,141	7,697	6,331	1,728
	()								
2007	124,072	24,615	8,677	5,330	7,854	2,925	3,449	2,581	-
2008	116,535	23,319	7,908	5,005	7,414	2,836	3,236	2,295	-
2009	123,999	23,920	8,550	5,361	7,880	3,076	3,433	2,591	-
2010	116,858	21,768	7,645	5,107	7,354	3,002	3,189	2,597	-
2011	114,284	20,617	7,514	4,658	6,840	2,857	3,067	2,380	-
2012	114,316	20,177	7,501	4,947	7,306	2,923	2,938	2,590	223
2013	115,292	20,126	7,444	4,796	7,253	2,924	3,003	2,578	240
2014	115,510	19,477	7,345	4,794	7,417	3,051	3,221	2,731	280
2015	109,153	18,176	6,649	4,497	7,116	2,842	2,999	2,406	324
2016	107,328	17,777	6,859	4,383	7,097	2,817	2,890	2,520	343
2017	106,032	17,083	6,651	4,380	6,988	2,694	2,855	2,519	465

10. Vital Statistics by Province

Data are the results of the Vital Statistics. The survey, which represents the statistics about Live Births, Deaths, Marriages, Divorces, covers all Koreans in the Republic of Korea and living abroad. The survey is conducted by reporting vital events to local administrative offices (Gu, Si, Eup, Myeon, and Dong) of the place of register or place of address through a written report by a compulsory reporter.

Gyeonggi	Gangwon	Chungbuk	Chungnam	Jeonbuk	Jeonnam	Gyeongbuk	Gyeongnam	Jeju	Abroad	
Live births (person)										
126,648	13,690	15,002	20,630	17,228	17,844	25,062	33,313	6,178	-	2007
119,397	12,373	14,064	19,749	15,878	16,363	23,538	31,493	5,593	-	2008
113,692	12,112	13,903	19,257	15,233	15,995	22,373	30,320	5,433	-	2009
121,753	12,477	14,670	20,242	16,100	16,654	23,700	32,203	5,657	-	2010
122,027	12,408	14,804	20,398	16,175	16,612	24,250	32,536	5,628	-	2011
124,746	12,426	15,139	20,448	16,238	16,990	24,635	33,211	5,992	-	2012
112,129	10,980	13,658	18,628	14,555	15,401	22,206	29,504	5,328	-	2013
112,169	10,662	13,366	18,200	14,231	14,817	22,062	29,763	5,526	-	2014
113,495	10,929	13,563	18,604	14,087	15,061	22,310	29,537	5,600	-	2015
105,643	10,058	12,742	17,302	12,698	13,980	20,616	27,138	5,494	-	2016
94,088	8,958	11,394	15,670	11,348	12,354	17,957	23,849	5,037	-	2017
Deaths (person)										
43,865	10,401	9,690	13,953	13,380	16,030	19,975	19,184	2,931	-	2007
44,168	10,506	9,717	13,592	13,241	16,018	19,654	19,341	2,813	-	2008
45,132	10,415	9,985	13,555	12,921	15,734	19,627	19,157	2,823	-	2009
47,687	10,729	9,825	14,014	13,188	16,042	20,249	19,502	3,017	-	2010
48,394	10,521	10,176	14,025	13,126	16,090	20,237	19,593	3,021	-	2011
50,830	11,030	10,478	13,994	13,700	16,766	20,644	20,419	3,238	-	2012
50,959	10,756	10,371	13,854	13,492	16,332	20,245	19,994	3,317	-	2013
51,425	11,004	10,174	14,149	13,563	16,053	20,304	20,239	3,300	-	2014
53,005	11,301	10,638	14,469	13,721	16,543	20,862	21,313	3,339	-	2015
55,215	11,437	10,787	14,600	14,062	16,561	20,978	21,193	3,542	-	2016
56,852	11,545	11,104	15,321	14,295	16,848	21,278	21,634	3,738	-	2017
Marriages (case)										
81,248	8,930	9,834	13,766	10,864	10,854	16,623	21,555	3,495	9,520	2007
78,004	8,517	9,512	13,354	10,399	10,480	15,634	20,497	3,445	8,312	2008
73,403	8,081	8,666	12,708	9,605	10,051	14,499	19,494	3,279	8,791	2009
78,471	8,365	9,171	13,185	10,525	10,461	15,592	21,170	3,515	8,525	2010
79,137	8,338	9,542	13,216	10,353	10,266	15,942	20,769	3,582	7,933	2011
79,449	8,225	9,275	12,849	10,022	9,827	15,383	20,140	3,482	7,781	2012
77,649	7,946	9,307	12,482	9,823	9,995	15,421	20,291	3,638	7,909	2013
74,306	7,785	8,774	12,040	9,211	9,357	14,183	19,056	3,593	7,724	2014
73,950	7,876	8,872	12,331	9,060	9,275	14,273	18,671	3,676	6,704	2015
70,052	7,468	8,334	11,792	8,216	8,554	13,363	17,580	3,705	5,096	2016
66,429	7,295	7,990	10,961	7,817	8,049	12,190	15,978	3,654	5,115	2017
Divorces (case)										
29,964	3,818	3,558	4,703	4,417	4,240	5,571	7,493	1,561	3,316	2007
28,379	3,394	3,354	4,472	3,784	4,021	5,287	6,981	1,238	3,612	2008
29,807	3,742	3,738	5,178	4,285	4,290	5,523	7,476	1,469	3,680	2009
27,810	3,579	3,554	4,756	3,910	4,326	5,476	7,503	1,466	3,816	2010
28,444	3,562	3,675	4,819	4,176	4,138	5,322	7,207	1,395	3,613	2011
28,452	3,550	3,424	4,685	3,856	4,011	5,562	7,427	1,426	3,318	2012
28,733	3,725	3,732	4,820	4,144	4,096	5,410	7,547	1,440	3,281	2013
28,892	3,630	3,671	4,915	4,091	4,135	5,503	7,602	1,530	3,225	2014
27,688	3,484	3,486	4,724	3,755	4,033	5,348	7,368	1,447	2,811	2015
26,723	3,482	3,446	4,682	3,979	3,965	5,375	7,486	1,552	1,952	2016
26,924	3,263	3,461	4,835	3,698	4,008	5,505	7,355	1,530	1,818	2017

Source: Statistics Korea 『Annual Report on Live Births and Deaths Statistics(Based on Vital Registration)』.

『Annual Report on the Marriages and Divorces Statistics(Based on Vital Registration)』.

11. Live Birth Rates by Age Group of Mother

In per thousand females

		15~19	20~24	25~29	30~34	35~39	40~44	45~49
	Total fertility rate	15~19Years old	20~24Years old	25~29Years old	30~34Years old	35~39Years old	40~44Years old	45~49Years old
1992	1.760	4.6	81.9	186.6	64.1	12.4	1.7	0.2
1997	1.537	3.2	54.7	160.5	72.3	15.9	2.5	0.2
2002	1.178	2.7	26.8	111.4	75.0	16.9	2.5	0.2
2007	1.259	2.3	19.7	95.9	102.0	25.9	3.1	0.2
2012	1.297	1.8	16.0	77.4	121.9	39.0	4.9	0.2
2013	1.187	1.7	14.0	65.9	111.4	39.5	4.8	0.1
2014	1.205	1.6	13.1	63.4	113.8	43.2	5.2	0.1
2015	1.239	1.4	12.5	63.1	116.7	48.3	5.6	0.2
2016	1.172	1.3	11.5	56.4	110.1	48.7	5.9	0.2
2017	1.052	1.0	9.6	47.9	97.7	47.2	6.0	0.2
Seoul	0.836	0.7	4.5	26.6	81.3	48.3	6.4	0.2
Busan	0.976	1.1	7.4	40.0	92.3	47.7	6.1	0.1
Daegu	1.067	0.8	7.8	47.6	104.0	45.7	5.1	0.2
Incheon	1.007	1.2	10.3	46.3	92.0	44.6	5.9	0.1
Gwangju	1.053	1.2	9.9	50.9	95.9	45.0	5.5	0.2
Daejeon	1.075	1.5	9.2	51.8	98.8	45.8	5.9	0.2
Ulsan	1.261	1.1	11.5	66.5	117.8	47.0	5.9	0.2
Sejong	1.668	0.8	14.8	95.2	153.2	63.8	7.1	0.5
Gyeonggi	1.069	0.8	9.2	48.3	100.6	47.5	6.1	0.2
Gangwon	1.123	1.4	13.3	64.7	95.6	41.0	5.9	0.1
Chungbuk	1.235	1.5	14.8	67.8	108.2	46.8	5.9	0.2
Chungnam	1.276	1.8	17.4	75.7	107.8	45.3	5.9	0.2
Jeonbuk	1.151	1.3	13.4	61.4	100.7	44.7	5.7	0.2
Jeonnam	1.325	1.8	16.2	72.2	115.3	49.9	6.0	0.3
Gyeongbuk	1.256	1.1	14.5	69.6	110.3	47.8	5.9	0.2
Gyeongnam	1.227	1.1	11.5	66.5	111.4	47.3	5.3	0.1
Jeju	1.305	1.6	13.6	65.0	112.2	56.0	8.9	0.2

12. Number of Deaths by Age and Cause of Death

13
:See the headnote of table 13.
In person, per 100,000 population

	1			2			3		
	1st grade			2nd grade			3rd grade		
	Cause of death	Number of death	Rate of death	Cause of death	Number of death	Rate of death	Cause of death	Number of death	Rate of death
Total									
2007		¹⁾ 67,870	138.1		²⁾ 29,483	60.0		³⁾ 21,643	44.1
2017		78,863	153.9		30,852	60.2		22,745	44.4
1~9 Years old									
2007		⁴⁾ 181	3.7		178	3.6	,	⁵⁾ 66	1.3
2017		80	1.9		56	1.4	,	45	1.1
10									
2007		365	5.4	()	312	4.6		248	3.7
2017	() ⁶⁾	254	4.7		146	2.7		126	2.3
20									
2007	()	1,575	21.3		773	10.4		373	5.0
2017	()	1,106	16.4		347	5.1		273	4.0
30									
2007	()	1,957	22.5		1,632	18.7		809	9.3
2017	()	1,812	24.5		1,018	13.8		334	4.5
40									
2007		5,456	64.2	()	2,249	26.5		⁷⁾ 1,900	22.4
2017		3,672	42.5	()	2,408	27.9		1,058	12.2
50									
2007		10,295	180.6		2,120	37.2		2,008	35.2
2017		10,550	126.7	()	2,568	30.8		2,344	28.1
60									
2007		17,576	463.8		4,932	130.2		3,433	90.6
2017		16,613	305.5		3,332	61.3		2,454	45.1
70									
2007		21,150	985.9		10,434	486.4		6,302	293.8
2017		24,374	744.9		7,440	227.4		6,089	186.1
80 And years over									
2007		10,935	1,491.3		10,367	1,413.9		8,034	1,095.7
2017		22,146	1,445.7		16,290	1,063.4		⁸⁾ 13,123	856.7

Note: 1) Malignant neoplasms

2) Cerebrovascular diseases

3) Heart diseases

4) Transport accidents

5) Congenital deformity

6) Intentional self-harm

7) Diseases of liver

8) Pneumonia

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a

a

Source: Statistics Korea ^a Annual Report on the Causes of Death Statistics _a .

13.

(2017)¹⁾

(KCD)

		0	1~4	5~9	10~14	15~19	20~24	25~29	30~34	35~39	40~44
	Total	0 Years old	1~4 Years old	5~9 Years old	10~14 Years old	15~19 Years old	20~24 Years old	25~29 Years old	30~34 Years old	35~39 Years old	40~44 Years old
	285,534	1,000	261	210	197	626	1,087	1,384	1,849	3,062	4,680
(A00-B99)	7,986	13	7	2	-	4	13	14	17	34	74
(C00-D48)	80,320	13	30	56	51	82	124	158	318	720	1,318
(D50-D89)	777	7	8	1	6	8	5	4	5	7	11
(E00-E88)	10,532	10	6	3	3	7	11	23	26	44	98
(F01-F99)	5,374	-	1	-	1	1	4	6	7	36	72
(G00-G98)	11,197	16	42	30	26	43	58	39	37	45	80
(H00-H57)	-	-	-	-	-	-	-	-	-	-	-
(H60-H93)	6	-	-	-	-	-	-	-	-	-	-
(I00-I99)	61,266	33	15	17	19	40	58	97	174	358	615
(J00-J98,U04)	32,644	12	10	3	7	9	19	14	31	49	91
(K00-K92)	12,132	1	2	1	4	2	11	25	82	174	413
(L00-L98)	620	-	-	-	-	-	-	-	1	1	2
(M00-M99)	1,521	1	1	1	-	6	8	9	4	9	15
(N00-N98)	7,582	-	1	1	-	-	1	9	9	14	43
(O00-O99)	32	-	-	-	-	-	-	3	13	13	3
(P00-P96)	523	517	6	-	-	-	-	-	-	-	-
(Q00-Q99)	371	168	33	12	5	8	15	12	9	10	5
(R00-R99)	25,497	154	15	5	2	19	41	44	74	142	262
(V01-Y89)	27,154	55	84	78	73	397	719	927	1,042	1,406	1,578

: 1) 19

13. Number of Deaths by Age (2017)¹⁾

Data are the results of the Cause of Death Statistics. The survey covers all the residents in the Republic of Korea and all the Koreans living abroad. The causes of death are classified by Korean Classification Disease(KCD).

										In person
45~49	50~54	55~59	60~64	65~69	70~74	75~79	80~84	85		
45~49 Years old	50~54 Years old	55~59 Years old	60~64 Years old	65~69 Years old	70~74 Years old	75~79 Years old	80~84 Years old	85 Years old and over	Unknown	
8,022	11,260	16,431	17,721	19,942	26,828	43,132	50,618	77,183	41	Total
163	254	342	398	457	730	1,306	1,626	2,529	3	Certain infectious and parasitic diseases (A00-B99)
2,408	3,994	6,658	7,799	9,027	10,685	14,182	12,594	10,103	-	Neoplasms (C00-D48)
19	21	39	47	44	60	105	133	247	-	Diseases of the blood & blood-forming organs (D50-D89)
219	301	488	625	714	1,138	1,954	2,222	2,639	1	Endocrine, nutritional and metabolic diseases (E00-E88)
152	199	245	199	170	239	523	958	2,561	-	Mental and behavioural disorders (F01-F99)
127	170	290	390	497	799	1,686	2,402	4,419	1	Diseases of the nervous system (G00-G98)
-	-	-	-	-	-	-	-	-	-	Diseases of the eye and adnexa (H00-H57)
-	-	-	-	-	-	1	1	4	-	Diseases of the ear and mastoid process (H60-H93)
1,184	1,730	2,527	2,810	3,511	5,345	9,735	12,587	20,403	8	Diseases of the circulatory system (I00-I99)
154	269	568	885	1,452	2,646	5,369	7,635	13,416	5	Diseases of the respiratory system (J00-J98, U04)
801	1,121	1,345	1,091	861	981	1,407	1,612	2,198	-	Diseases of the digestive system (K00-K92)
5	16	13	15	23	37	102	148	257	-	Diseases of the skin and subcutaneous tissue (L00-L98)
33	50	64	72	87	118	238	284	521	-	Diseases of the musculoskeletal and connective tissue (M00-M99)
91	148	222	337	461	720	1,294	1,686	2,543	2	Diseases of the genitourinary system (N00-N98)
-	-	-	-	-	-	-	-	-	-	Pregnancy, childbirth and the puerperium (O00-O99)
-	-	-	-	-	-	-	-	-	-	Certain conditions originating in the perinatal period (P00-P96)
15	7	15	10	7	7	10	14	9	-	Congenital malformations and chromosomal abnormalities (Q00-Q99)
548	698	975	886	804	1,276	2,640	4,345	12,551	16	Symptoms, signs and abnormal clinical and laboratory findings, NEC (R00-R99)
2,103	2,282	2,640	2,157	1,827	2,047	2,580	2,371	2,783	5	External causes of morbidity (V01-Y89)

Note: 1) 19 Chapters Classification

Source: Statistics Korea 『Annual Report on the Cause of Death Statistics』.

14. (2017) Life Table (2017)

In person, year

		Total					
		Probability of death	Number of survivors	Stationary population	Life expectancy	Probability of death	Number of survivors
0	0 Years	0.00274	100,000	99,772	82.7	0.00302	100,000
1	1~4 Years	0.00060	99,726	398,769	81.9	0.00063	99,698
5	5~9 Years	0.00044	99,666	498,210	78.0	0.00054	99,635
10	10~14 Years	0.00041	99,622	498,017	73.0	0.00047	99,581
15	15~19 Years	0.00101	99,581	497,685	68.0	0.00131	99,534
20	20~24 Years	0.00152	99,481	497,046	63.1	0.00203	99,404
25	25~29 Years	0.00210	99,329	496,144	58.2	0.00280	99,203
30	30~34 Years	0.00273	99,120	494,954	53.3	0.00340	98,925
35	35~39 Years	0.00379	98,850	493,367	48.4	0.00479	98,589
40	40~44 Years	0.00563	98,475	491,082	43.6	0.00741	98,116
45	45~49 Years	0.00887	97,921	487,594	38.8	0.01236	97,389
50	50~54 Years	0.01337	97,052	482,176	34.2	0.01959	96,185
55	55~59 Years	0.01933	95,754	474,385	29.6	0.02921	94,301
60	60~64 Years	0.02784	93,903	463,374	25.1	0.04177	91,546
65	65~69 Years	0.04330	91,288	447,244	20.8	0.06355	87,722
70	70~74 Years	0.07371	87,335	422,160	16.6	0.10412	82,148
75	75~79 Years	0.14001	80,898	378,386	12.7	0.19060	73,595
80	80~84 Years	0.25410	69,572	306,270	9.3	0.32455	59,567
85	85~89 Years	0.42124	51,894	205,263	6.6	0.49732	40,235
90	90~94 Years	0.61667	30,034	100,808	4.6	0.67980	20,225
95	95~99 Years	0.79336	11,513	30,864	3.1	0.83233	6,476
100	100 Years old & over	1.00000	2,379	5,240	2.2	1.00000	1,086

		Male		Female			
		Stationary population	Life expectancy	Probability of death	Number of survivors	Stationary population	Life expectancy
0	0 Years	99,754	79.7	0.00244	100,000	99,791	85.7
1	1~4 Years	398,652	78.9	0.00057	99,756	398,893	84.9
5	5~9 Years	498,025	75.0	0.00034	99,699	498,402	81.0
10	10~14 Years	497,799	70.0	0.00036	99,665	498,243	76.0
15	15~19 Years	497,389	65.0	0.00071	99,629	497,989	71.0
20	20~24 Years	496,549	60.1	0.00102	99,559	497,551	66.1
25	25~29 Years	495,347	55.2	0.00141	99,457	496,949	61.1
30	30~34 Years	493,810	50.4	0.00206	99,317	496,107	56.2
35	35~39 Years	491,843	45.5	0.00280	99,112	494,898	51.3
40	40~44 Years	488,901	40.7	0.00386	98,835	493,270	46.5
45	45~49 Years	484,175	36.0	0.00542	98,454	491,020	41.6
50	50~54 Years	476,489	31.4	0.00726	97,920	487,871	36.8
55	55~59 Years	464,986	27.0	0.00975	97,209	483,793	32.1
60	60~64 Years	448,707	22.8	0.01460	96,261	478,049	27.4
65	65~69 Years	425,524	18.6	0.02458	94,856	468,972	22.7
70	70~74 Years	391,254	14.7	0.04671	92,524	453,072	18.3
75	75~79 Years	335,166	11.1	0.09779	88,203	421,613	14.0
80	80~84 Years	251,091	8.1	0.20136	79,578	361,453	10.2
85	85~89 Years	149,964	5.8	0.37307	63,554	260,565	7.1
90	90~94 Years	63,235	4.0	0.58463	39,844	138,382	4.8
95	95~99 Years	16,136	2.8	0.77811	16,550	45,592	3.3
100	100 Years old & over	2,196	2.0	1.00000	3,672	8,285	2.3

15. , Mean Age at First Marriage, Divorce and Remarriage

	In age					
	Mean age at first marriage		Mean age at divorce		Mean age at remarriage	
	Male	Female	Male	Female	Male	Female
1991	27.91	24.84	37.17	33.05	39.10	34.31
1992	28.01	24.93	37.40	33.33	39.33	34.54
1993	28.09	25.01	37.85	33.83	39.51	34.74
1994	28.21	25.14	38.07	34.13	39.69	34.97
1995	28.36	25.32	38.31	34.47	40.39	35.55
1996	28.40	25.45	38.61	34.76	40.16	35.47
1997	28.59	25.71	39.08	35.28	40.49	35.94
1998	28.83	26.02	39.70	36.01	41.59	36.85
1999	29.07	26.29	40.01	36.37	42.13	37.46
2000	29.28	26.49	40.11	36.54	42.05	37.45
2001	29.55	26.78	40.21	36.71	42.06	37.55
2002	29.77	27.01	40.56	37.11	42.13	37.85
2003	30.14	27.27	41.26	37.87	42.78	38.30
2004	30.53	27.52	41.67	38.18	43.77	39.20
2005	30.87	27.72	42.08	38.56	44.10	39.56
2006	30.96	27.79	42.64	39.01	44.42	39.72
2007	31.11	28.09	43.20	39.48	44.81	40.08
2008	31.38	28.32	44.30	40.45	44.98	40.31
2009	31.61	28.71	44.48	40.65	45.68	41.09
2010	31.84	28.91	44.99	41.13	46.11	41.59
2011	31.90	29.14	45.43	41.54	46.29	41.91
2012	32.13	29.41	45.88	42.00	46.62	42.31
2013	32.21	29.59	46.24	42.42	46.75	42.52
2014	32.42	29.81	46.54	42.84	47.14	43.00
2015	32.57	29.96	46.93	43.31	47.63	43.46
2016	32.79	30.11	47.19	43.64	48.20	43.99
2017	32.94	30.24	47.57	44.02	48.70	44.43

Source: Statistics Korea 『Annual Report on the Marriages and Divorces Statistics
(Based on Vital Registration)』.

16. Marriages by Foreigner's Nationality

		In case					
Foreign bride's nationality		+					
		Korean bridegroom + Foreign bride					
		2012	2013	2014	2015	2016	2017
Total		20,637	18,307	16,152	14,677	14,822	14,869
Vietnam		6,586	5,770	4,743	4,651	5,377	5,364
China		7,036	6,058	5,485	4,545	4,198	3,880
Thailand		323	291	439	543	720	1,017
Japan		1,309	1,218	1,345	1,030	838	843
Philippines		2,216	1,692	1,130	1,006	864	842
USA		526	637	636	577	570	541
Cambodia		525	735	564	524	466	480
Taiwan		175	248	230	233	224	260
Uzbekistan		365	269	255	224	232	236
Canada		185	177	204	188	201	195
Mongolia		217	193	145	145	170	174
Russia		94	90	94	110	125	171
Australia		87	97	95	96	76	81
Indonesia		97	121	126	110	65	58
Kirgizstan		119	71	41	49	43	55
Laos		144	46	56	82	92	51
Kazakhstan		31	16	19	21	40	49
Nepal		255	186	112	61	46	46
Malaysia		23	33	31	21	30	34
New Zealand		27	31	37	36	35	33

Foreign bridegroom's nationality		+					
		Korean bride + Foreign bridegroom					
		2012	2013	2014	2015	2016	2017
Total		7,688	7,656	7,164	6,597	5,769	5,966
China		1,997	1,727	1,579	1,434	1,463	1,523
USA		1,593	1,755	1,748	1,612	1,377	1,392
Vietnam		180	279	283	432	565	586
Canada		505	475	481	465	398	436
Japan		1,582	1,366	1,176	808	381	311
Australia		220	308	249	254	197	203
U.K		196	197	207	196	186	185
France		158	165	174	177	138	126
Taiwan		112	152	120	141	109	117
New Zealand		95	104	103	80	80	88
Germany		134	157	148	130	92	88
Philippines		64	47	38	40	36	80
Pakistan		130	99	81	65	44	69
Sri Lanka		60	58	37	37	25	41
Italy		34	53	64	49	36	40
Nepal		23	26	11	10	21	21
India		34	25	30	18	26	20
Bangladesh		26	25	22	20	20	19
Netherlands		22	30	28	27	8	19
Switzerland		30	36	26	31	12	13

Source: Statistics Korea 『Annual Report on the Marriages and Divorces Statistics(Based on Vital Registration)』

17. Divorces by Foreigner's Nationality

		In case					
Foreign bride's nationality		+					
		Korean bridegroom + Foreign bride					
		2012	2013	2014	2015	2016	2017
Total		7,878	7,588	6,998	5,743	5,610	5,206
China		4,204	3,797	3,402	2,830	2,703	2,351
Vietnam		1,992	2,057	1,821	1,480	1,570	1,575
Philippines		395	435	449	366	298	242
Japan		254	259	290	235	186	172
USA		105	114	117	107	111	137
Cambodia		180	152	155	137	157	134
Thailand		129	133	107	101	107	132
Uzbekistan		141	158	169	102	113	109
Mongolia		132	125	120	97	80	74
Russia		72	66	56	46	50	42
Other		274	292	312	242	235	238

Foreign bridegroom's nationality		+					
		Korean bride + Foreign bridegroom					
		2012	2013	2014	2015	2016	2017
Total		3,009	2,892	2,756	2,494	2,055	1,924
China		1,051	1,080	1,025	992	919	843
Japan		1,396	1,196	1,108	893	505	442
USA		233	249	250	230	230	214
Vietnam		18	19	25	36	62	61
Pakistan		49	55	54	54	33	49
Canada		52	48	54	32	49	47
Taiwan		23	33	28	29	26	33
Bangladesh		29	20	32	32	27	17
Germany		12	10	15	14	6	11
Other		146	182	165	182	198	207

18.

Distribution of Naturalized Citizens after Marriage by Nationality of Origin

										In person
	Total	China	Vietnam	Philippines	Mongolia	Thailand	Uzbekistan	Pakistan	Cambodia	Others ¹⁾
2007	4,190	3,109	439	314	67	44	50	31	-	136
2008	7,916	5,812	1,115	550	110	55	57	27	-	190
2009	17,141	11,744	3,754	809	159	91	96	44	-	444
2010	10,271	6,154	2,981	436	135	34	38	62	278	153
2011	10,733	6,023	3,056	488	113	41	52	24	486	450
2012	7,733	3,668	2,935	327	79	58	61	9	357	239
2013	9,021	3,457	3,914	513	99	77	78	25	500	358
2014	7,607	3,402	2,904	360	79	67	62	19	397	317
2015	6,966	3,121	2,645	258	79	41	64	9	405	344
2016	6,375	1,983	3,165	317	71	33	40	7	469	290
2017	6,438	1,769	3,549	328	68	42	30	11	386	255

: 1) 2009

Note: 1) Until 2009, data included Cambodia.

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<http://www.immigration.go.kr>

Source: Korea Immigration Service 『Korea Immigration Service Statistics』.

19. Migrants by Province

Data are the results of the Internal Migration Statistics. Data on migrants are based on resident registrations. Migration includes moving to other Eups, Myeons and Dongs.

	Total migrants		Intra-province	Inter-province		Net migrants
	In-migrants	Out-migrants		In-migrants	Out-migrants	
	() Migrants (person)					
2001	9,289,949	9,289,949	6,357,932	2,932,017	2,932,017	-
2006	9,342,074	9,342,074	6,395,405	2,946,669	2,946,669	-
2011	8,127,195	8,127,195	5,522,682	2,604,513	2,604,513	-
2012	7,506,691	7,506,691	4,993,951	2,512,740	2,512,740	-
2013	7,411,784	7,411,784	4,988,355	2,423,429	2,423,429	-
2014	7,629,098	7,629,098	5,121,302	2,507,796	2,507,796	-
2015	7,755,286	7,755,286	5,203,862	2,551,424	2,551,424	-
2016	7,378,430	7,378,430	4,925,088	2,453,342	2,453,342	-
2017	7,154,226	7,154,226	4,743,296	2,410,930	2,410,930	-
2018	7,297,099	7,297,099	4,867,915	2,429,184	2,429,184	-
Seoul	1,439,707	1,549,937	979,576	460,131	570,361	-110,230
Busan	416,095	442,854	308,712	107,383	134,142	-26,759
Daegu	321,158	335,400	235,621	85,537	99,779	-14,242
Incheon	433,639	433,706	287,236	146,403	146,470	-67
Gwangju	218,892	225,108	149,703	69,189	75,405	-6,216
Daejeon	212,879	227,632	133,318	79,561	94,314	-14,753
Ulsan	127,922	140,576	88,692	39,230	51,884	-12,654
Sejong	86,433	55,000	28,450	57,983	26,550	31,433
Gyeonggi-do	2,041,715	1,871,621	1,366,502	675,213	505,119	170,094
Gangwon-do	216,398	220,252	140,086	76,312	80,166	-3,854
Chungcheongbuk-do	218,886	213,737	138,870	80,016	74,867	5,149
Chungcheongnam-do	292,305	282,221	169,665	122,640	112,556	10,084
Jeollabuk-do	243,324	257,097	183,346	59,978	73,751	-13,773
Jeollanam-do	224,384	232,414	134,973	89,411	97,441	-8,030
Gyeongsangbuk-do	309,446	318,671	192,155	117,291	126,516	-9,225
Gyeongsangnam-do	389,714	395,524	265,997	123,717	129,527	-5,810
Jeju-do	104,202	95,349	65,013	39,189	30,336	8,853

		Net migration			Incoming migrants			Outcoming migrants		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
		Total								
2014		141,651	87,660	53,991	735,181	399,022	336,159	593,530	311,362	282,168
2015		61,426	35,672	25,754	683,716	365,579	318,137	622,290	329,907	292,383
2016		75,359	44,394	30,965	714,023	382,284	331,739	638,664	337,890	300,774
2017		106,794	63,097	43,697	758,106	407,310	350,796	651,312	344,213	307,099
0~4	Years old	-6,261	-3,288	-2,973	21,709	11,124	10,585	27,970	14,412	13,558
5~9		-3,487	-1,837	-1,650	13,868	7,113	6,755	17,355	8,950	8,405
10~14		-812	-416	-396	12,205	6,373	5,832	13,017	6,789	6,228
15~19		15,224	7,844	7,380	42,842	20,537	22,305	27,618	12,693	14,925
20~24		31,025	19,391	11,634	151,599	68,857	82,742	120,574	49,466	71,108
25~29		18,861	12,808	6,053	119,220	70,587	48,633	100,359	57,779	42,580
30~34		13,305	7,493	5,812	88,069	52,462	35,607	74,764	44,969	29,795
35~39		8,235	4,280	3,955	68,322	40,905	27,417	60,087	36,625	23,462
40~44		8,586	4,052	4,534	52,626	30,824	21,802	44,040	26,772	17,268
45~49		10,589	5,791	4,798	49,316	28,780	20,536	38,727	22,989	15,738
50~54		7,352	4,557	2,795	44,111	24,016	20,095	36,759	19,459	17,300
55~59		1,806	1,285	521	35,762	18,384	17,378	33,956	17,099	16,857
60~64		967	865	102	28,727	14,546	14,181	27,760	13,681	14,079
65~69		-241	-243	2	14,932	6,987	7,945	15,173	7,230	7,943
70~74		577	150	427	7,445	3,185	4,260	6,868	3,035	3,833
75~79		542	223	319	4,490	1,720	2,770	3,948	1,497	2,451
80~84		405	109	296	2,049	665	1,384	1,644	556	1,088
85	And over	121	33	88	812	245	567	691	212	479
	Unknown	-	-	-	2	-	2	2	-	2

20. International Migration by Koreans and Foreigners ¹⁾

In person											
		Net migration			Incoming migrants			Outcoming migrants			
		Total	Male	Female	Total	Male	Female	Total	Male	Female	
0-9	Years old	Koreans									
		2014	5,111	8,003	-2,892	328,118	175,316	152,802	323,007	167,313	155,694
		2015	-10,499	308	-10,807	310,781	165,467	145,314	321,280	165,159	156,121
		2016	-1,883	4,716	-6,599	311,820	164,832	146,988	313,703	160,116	153,587
		2017	2,846	10,445	-7,599	305,449	161,913	143,536	302,603	151,468	151,135
		10~19	-7,969	-2,935	-5,034	24,513	12,904	11,609	32,482	15,839	16,643
		20~29	-2,800	-871	-1,929	117,084	54,127	62,957	119,884	54,998	64,886
		30~39	3,213	4,787	-1,574	53,921	30,665	23,256	50,708	25,878	24,830
		40~49	8,541	6,431	2,110	41,447	26,059	15,388	32,906	19,628	13,278
		50~59	9,525	6,430	3,095	27,612	17,519	10,093	18,087	11,089	6,998
		60 And over	4,734	3,038	1,696	22,018	10,953	11,065	17,284	7,915	9,369
		Unknown	1	-	1	2	-	2	1	-	1
		Foreigners									
		2014	136,540	79,657	56,883	407,063	223,706	183,357	270,523	144,049	126,474
2015	71,925	35,364	36,561	372,935	200,112	172,823	301,010	164,748	136,262		
2016	77,242	39,678	37,564	402,203	217,452	184,751	324,961	177,774	147,187		
2017	103,948	52,652	51,296	452,657	245,397	207,260	348,709	192,745	155,964		
0-9	Years old	2,651	1,310	1,341	16,725	8,551	8,174	14,074	7,241	6,833	
		10~19	22,381	10,363	12,018	30,534	14,006	16,528	8,153	3,643	4,510
		20~29	52,686	33,070	19,616	153,735	85,317	68,418	101,049	52,247	48,802
		30~39	18,327	6,986	11,341	102,470	62,702	39,768	84,143	55,716	28,427
		40~49	10,634	3,412	7,222	60,495	33,545	26,950	49,861	30,133	19,728
		50~59	-367	-588	221	52,261	24,881	27,380	52,628	25,469	27,159
60	And over	-2,363	-1,901	-462	36,437	16,395	20,042	38,800	18,296	20,504	
		Unknown	-1	-	-1	-	-	-	1	-	1

Note: 1) This refers to long-term migrants who sojourn longer than 90 days. (Diplomatic officials and soldiers aren't included in a total of foreigners.)

Source: Statistics Korea 『Annual Report on the International Migration Statistics』.

21.

	1)		2)							
	Total departures		Japan	United States	Taiwan	Hong Kong	China	United Kingdom	Germany	Philippines
2007	12,590,606	5,491,128	2,215,611	627,172	370,071	131,749	920,250	74,760	71,819	73,122
2008	11,292,385	5,897,517	2,358,333	644,012	352,071	150,670	1,015,699	82,093	76,686	79,266
2009	8,806,670	6,942,183	3,032,376	647,566	411,591	207,065	1,212,305	84,213	80,525	86,477
2010	11,737,190	7,774,645	3,004,066	693,892	438,041	221,155	1,723,849	90,331	81,396	94,897
2011	11,885,121	8,666,503	3,270,290	694,990	457,680	272,642	2,045,380	97,817	80,142	113,552
2012	12,802,342	10,121,950	3,497,525	733,984	570,442	352,055	2,731,121	104,724	86,327	126,566
2013	13,834,472	10,678,334	2,715,451	743,017	566,200	391,388	3,923,190	106,783	86,759	133,595
2014	15,018,234	12,682,019	2,254,307	798,858	666,805	550,294	5,663,482	113,786	89,004	162,615
2015	18,155,622	11,960,087	1,822,400	809,018	543,261	515,479	5,638,211	109,066	91,031	171,026
2016	21,120,686	15,909,555	2,294,344	905,912	855,899	643,311	7,952,479	118,665	99,653	208,264
2017	25,106,067	12,573,021	2,306,738	914,006	947,300	649,143	4,223,307	117,424	99,248	258,116

: 1) 2006 가 , ,
2) . . , .
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<http://www.immigration.go.kr> > >

21. Departures of Koreans and Arrivals of Foreigners by Nationality

Total arrivals ²⁾										In person
Canada	가 Singapore	France	Thailand	Malaysia	VietNam	Indonesia	India	Russia	Italy	
90,202	75,383	47,084	100,850	65,872	55,638	39,118	41,292	62,621	18,008	2007
95,993	77,074	52,577	118,877	67,326	72,020	49,768	43,140	65,341	19,996	2008
102,145	84,351	53,721	156,167	66,148	76,537	48,891	40,877	62,112	19,598	2009
112,496	100,526	58,531	219,231	98,807	92,810	61,592	49,762	73,438	21,131	2010
112,417	110,610	60,209	262,703	136,531	106,360	85,351	52,009	82,604	22,110	2011
119,943	138,813	63,555	334,502	161,970	110,250	110,209	56,329	101,705	24,360	2012
122,329	157,696	67,836	313,347	187,322	114,357	119,179	60,675	118,172	25,650	2013
135,163	185,712	73,846	412,217	227,434	141,827	132,547	68,097	163,987	30,075	2014
137,681	147,000	77,799	325,220	206,485	167,294	120,438	66,730	141,093	30,326	2015
165,081	203,758	85,892	421,953	287,170	264,946	165,671	73,628	181,430	34,043	2016
164,545	199,113	86,572	450,203	286,125	345,551	171,115	74,859	209,505	32,505	2017

Note: 1) Korean departures by destination and by purpose have not been compiled since 2006. Excludes crew members.

2) Excludes crew members but includes ID. at Hong Kong and Chinese-Koreans.

Source: Korea Immigration Service 『Korea Immigration Service Statistics』.

22.

	1)	2)					
			[A-1]	[A-2]	[B-1]	[B-2]	3)
			Diplomat	Government official	Visa exemption	Tourist / transit	Short-term visit
2007	12,590,606	5,491,128	7,204	11,534	560,716	3,321,271	505,429
2008	11,292,385	5,897,517	6,912	11,587	610,756	3,526,403	503,599
2009	8,806,670	6,942,183	6,934	11,710	657,800	4,409,336	617,044
2010	11,737,190	7,774,645	8,001	13,753	803,617	4,601,828	959,374
2011	11,885,121	8,666,503	7,543	13,242	909,930	4,969,884	1,324,640
2012	12,802,342	10,121,950	10,335	17,819	1,066,334	5,524,120	2,102,656
2013	13,834,472	10,678,334	11,067	17,864	1,090,907	5,040,354	2,728,573
2014	15,018,234	12,682,019	13,410	29,374	1,426,293	5,335,626	3,725,073
2015	18,155,622	11,960,087	13,952	30,307	1,249,506	4,632,593	3,635,898
2016	21,120,686	15,909,555	14,264	30,184	1,556,536	5,833,225	5,026,435
2017	25,106,067	12,573,021	15,011	30,759	1,634,095	5,269,825	3,319,579

: 1) 2006 가 , ,

2) (2007 , 가)

3) 2007~2010 4) 2007 ~2012

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http://www.immigration.go.kr> . >

22. Arrivals and Departures by Purpose and Status of Sojourn

Total arrivals							In person
[D-2] Student	⁴⁾ [D-3] Industrial trainee	[D-4] General trainee	[D-8] Corporate investor	[F-4] Overseas Korean	[F-5] Permanent resident	[T-1] Tourist landing	
52,253	8,881	28,248	42,023	62,429	27,763	-	2007
64,930	3,080	34,023	41,924	70,030	28,294	-	2008
85,439	1,371	37,573	36,471	77,948	29,257	-	2009
106,961	2,274	30,938	37,966	129,142	41,561	-	2010
112,291	2,274	37,432	38,102	190,212	58,805	-	2011
111,219	1,951	34,413	39,584	227,836	70,890	134,131	2012
114,818	1,806	37,282	39,859	280,130	87,497	428,481	2013
117,836	1,663	45,624	40,550	349,137	101,184	616,333	2014
140,160	1,934	62,550	40,795	405,948	118,553	722,218	2015
169,715	1,678	81,033	42,007	468,337	134,138	1,618,877	2016
212,295	1,723	90,357	41,984	515,587	151,115	291,106	2017

Note: 1) Korean departures by destination and by purpose have not been compiled since 2006. Excludes crew members.

2) Excluding crew members (excluding crew members and landing permits for the 2007 period)

3) Data for the 2007-2010 period referred to short-term visitors.

4) Data for the 2007-2012 period referred to industrial trainees.

Source: Korea Immigration Service *Korea Immigration Service Statistics

23. 가 . 가

: 가	Total			Married				
		Male	Female		Male	Female		Male
2014	18,704,975	13,320,264	5,384,711	12,018,926	10,629,434	1,389,492	2,089,122	317,834
2015	19,012,895	13,427,335	5,585,560	12,122,061	10,669,055	1,453,006	2,126,051	318,234
2016	19,284,671	13,527,835	5,756,836	12,178,220	10,665,998	1,512,222	2,162,280	328,003
2017	19,523,587	13,608,077	5,915,510	12,217,208	10,651,287	1,565,921	2,184,631	335,662
2018	19,751,807	13,680,165	6,071,642	12,239,744	10,623,913	1,615,831	2,206,231	343,697
0 ~ 19	76,875	37,715	39,160	356	146	210	-	-
20 ~ 24	492,296	245,684	246,612	14,354	10,078	4,276	135	4
25 ~ 29	908,203	527,227	380,976	160,955	120,517	40,438	685	49
30 ~ 34	1,215,702	819,759	395,943	630,102	495,982	134,120	1,999	283
35 ~ 39	1,886,307	1,390,037	496,270	1,332,117	1,098,523	233,594	7,184	1,310
40 ~ 44	1,953,495	1,447,731	505,764	1,409,298	1,180,031	229,267	19,628	3,435
45 ~ 49	2,426,959	1,784,801	642,158	1,721,295	1,453,526	267,769	56,028	9,861
50 ~ 54	2,242,900	1,646,541	596,359	1,587,687	1,356,463	231,224	100,786	17,943
55 ~ 59	2,433,579	1,784,756	648,823	1,722,934	1,505,263	217,671	196,906	31,892
60 ~ 64	1,939,906	1,407,299	532,607	1,339,313	1,205,352	133,961	271,271	42,861
65 ~ 69	1,341,633	951,324	390,309	885,395	823,660	61,735	297,821	45,943
70 ~ 74	1,031,052	682,016	349,036	620,478	589,217	31,261	328,857	50,276
75 ~ 79	924,233	544,251	379,982	481,603	462,346	19,257	399,787	60,293
80 ~ 84	562,888	286,508	276,380	242,978	234,160	8,818	305,503	45,692
85 ~ 89	234,736	97,207	137,529	74,472	72,501	1,971	156,121	23,099
90 ~ 94	65,350	22,652	42,698	14,336	14,106	230	50,100	8,218
95 ~ 99	14,384	4,362	10,022	1,974	1,946	28	12,224	2,345
100	1,309	295	1,014	97	96	1	1,196	193

23. Household Projections by Householder's Sex, Age and Marital Status

Widowed	Divorced			Single			In household
		Male	Female		Male	Female	
Female							
1,771,288	1,626,969	658,418	968,551	2,969,958	1,714,578	1,255,380	2014
1,807,817	1,715,502	688,331	1,027,171	3,049,281	1,751,715	1,297,566	2015
1,834,277	1,793,711	721,412	1,072,299	3,150,460	1,812,422	1,338,038	2016
1,848,969	1,868,010	752,552	1,115,458	3,253,738	1,868,576	1,385,162	2017
1,862,534	1,940,935	783,947	1,156,988	3,364,897	1,928,608	1,436,289	2018
-	3	-	3	76,516	37,569	38,947	0 ~ 19 Years old
131	1,456	208	1,248	476,351	235,394	240,957	20 ~ 24
636	9,674	1,932	7,742	736,889	404,729	332,160	25 ~ 29
1,716	34,119	8,531	25,588	549,482	314,963	234,519	30 ~ 34
5,874	101,088	29,332	71,756	445,918	260,872	185,046	35 ~ 39
16,193	190,296	59,593	130,703	334,273	204,672	129,601	40 ~ 44
46,167	343,109	121,521	221,588	306,527	199,893	106,634	45 ~ 49
82,843	373,486	150,068	223,418	180,941	122,067	58,874	50 ~ 54
165,014	384,089	164,440	219,649	129,650	83,161	46,489	55 ~ 59
228,410	258,264	119,322	138,942	71,058	39,764	31,294	60 ~ 64
251,878	128,378	66,783	61,595	30,039	14,938	15,101	65 ~ 69
278,581	66,950	36,082	30,868	14,767	6,441	8,326	70 ~ 74
339,494	34,918	18,710	16,208	7,925	2,902	5,023	75 ~ 79
259,811	11,399	5,783	5,616	3,008	873	2,135	80 ~ 84
133,022	2,980	1,344	1,636	1,163	263	900	85 ~ 89
41,882	595	247	348	319	81	238	90 ~ 94
9,879	120	47	73	66	24	42	95 ~ 99
1,003	11	4	7	5	2	3	100 Years old and over

Source: Statistics Korea ⁹Household Projections_a .

24. 가 가

Projected Households by Household Size

: 가

In household

	Total	1 One person	2 Two persons	3 Three persons	4 Four persons	5 Five persons	6 Six persons and more
2001	14,775,329	2,438,225	2,906,274	3,089,704	4,473,023	1,410,405	457,698
2002	15,109,514	2,628,346	3,061,441	3,160,493	4,455,582	1,369,452	434,200
2003	15,433,649	2,818,062	3,216,187	3,229,647	4,431,997	1,327,433	410,323
2004	15,732,068	3,001,257	3,365,218	3,294,256	4,401,641	1,283,854	385,842
2005	16,038,858	3,185,621	3,523,633	3,365,447	4,363,856	1,238,924	361,377
2006	16,322,100	3,377,666	3,646,564	3,439,463	4,293,884	1,211,558	352,965
2007	16,601,723	3,571,412	3,774,890	3,510,166	4,217,118	1,183,156	344,981
2008	16,883,417	3,766,306	3,906,653	3,583,009	4,136,487	1,154,010	336,952
2009	17,167,884	3,963,334	4,036,033	3,654,556	4,059,147	1,125,840	328,974
2010	17,494,884	4,174,073	4,183,385	3,739,037	3,980,465	1,096,730	321,194
2011	17,879,317	4,379,916	4,345,788	3,834,724	3,932,023	1,072,345	314,521
2012	18,118,513	4,563,342	4,481,918	3,888,540	3,841,074	1,037,768	305,871
2013	18,388,488	4,756,220	4,631,438	3,949,195	3,750,597	1,003,450	297,588
2014	18,704,975	4,964,662	4,788,186	4,017,838	3,671,990	972,300	289,999
2015	19,012,895	5,179,573	4,953,724	4,079,862	3,579,707	937,863	282,166
2016	19,284,671	5,381,719	5,112,485	4,130,408	3,492,978	898,033	269,048
2017	19,523,587	5,562,048	5,260,718	4,173,015	3,410,213	860,802	256,791
2018	19,751,807	5,738,931	5,411,397	4,212,197	3,321,938	822,795	244,549

Ⅱ. 고용 · 노동 · 임금

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통계청

이 면은 빈 공간입니다.

1. ()¹⁾

Summary Table of Economically Active Population (Cont'd)

: 1,000

In thousand persons

	15					가 (%) Participation rate	(%) Employment / population ratio	(%) Unemployment rate
	Population 15 years and over				Economically inactive population			
		Economically active population	Employed persons	Unemployed persons				
	Total							
2013	42,304	26,108	25,299	808	16,196	61.7	59.8	3.1
2014	42,795	26,836	25,897	939	15,959	62.7	60.5	3.5
2015	43,239	27,153	26,178	976	16,086	62.8	60.5	3.6
2016	43,606	27,418	26,409	1,009	16,187	62.9	60.6	3.7
2017	43,931	27,748	26,725	1,023	16,183	63.2	60.8	3.7
2018	44,182	27,895	26,822	1,073	16,287	63.1	60.7	3.8
	Male							
2013	20,728	15,245	14,745	500	5,483	73.5	71.1	3.3
2014	20,989	15,607	15,057	550	5,382	74.4	71.7	3.5
2015	21,222	15,728	15,156	572	5,494	74.1	71.4	3.6
2016	21,401	15,836	15,241	594	5,565	74.0	71.2	3.8
2017	21,573	15,975	15,368	607	5,598	74.1	71.2	3.8
2018	21,699	16,002	15,372	630	5,697	73.7	70.8	3.9
	Female							
2013	21,576	10,862	10,554	308	10,713	50.3	48.9	2.8
2014	21,806	11,229	10,840	389	10,578	51.5	49.7	3.5
2015	22,018	11,426	11,022	404	10,592	51.9	50.1	3.5
2016	22,205	11,583	11,168	415	10,622	52.2	50.3	3.6
2017	22,357	11,773	11,356	416	10,585	52.7	50.8	3.5
2018	22,484	11,893	11,450	443	10,590	52.9	50.9	3.7

: 1) 2015 ()

Note: 1) Data were revised by reflecting the change in Population Projections, which were retroactively estimated on the basis of the results of the 2015 Population Census (Register Census).

Source: Statistics Korea.

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: 1,000

	15					가 (%) Participation rate	(%) Employment / population ratio	(%) Unemployment rate
	Population 15 years and over				Economically inactive population			
		Economically active population	Employed persons	Unemployed persons				
	가 Farmhousehold							
2013	2,725	2,002	1,980	22	724	73.4	72.7	1.1
2014	2,656	1,968	1,945	24	688	74.1	73.2	1.2
2015	2,414	1,795	1,767	28	619	74.4	73.2	1.5
2016	2,117	1,597	1,579	18	520	75.4	74.6	1.1
2017	2,123	1,593	1,572	21	530	75.0	74.1	1.3
2018	2,184	1,665	1,646	20	519	76.2	75.3	1.2
	Male							
2013	1,367	1,121	1,109	12	246	82.0	81.1	1.1
2014	1,342	1,109	1,094	15	232	82.7	81.5	1.4
2015	1,240	1,021	1,003	18	218	82.4	80.9	1.8
2016	1,091	908	897	12	183	83.2	82.2	1.3
2017	1,109	914	901	13	195	82.5	81.3	1.5
2018	1,135	945	932	13	190	83.3	82.1	1.4
	Female							
2013	1,358	881	871	9	478	64.8	64.2	1.1
2014	1,315	859	851	8	455	65.4	64.7	1.0
2015	1,174	773	764	10	401	65.9	65.1	1.2
2016	1,026	689	683	6	337	67.1	66.5	0.9
2017	1,014	678	671	8	335	66.9	66.2	1.1
2018	1,049	720	713	7	329	68.6	68.0	0.9

1. Summary Table of Economically Active Population ¹⁾

In thousand persons

15					가 (%) Participation rate	(%) Employment / population ratio	(%) Unemployment rate	
Population 15 years and over				Economically inactive population				
	Economically active population	Employed persons	Unemployed persons					
가 Non- Farm household								
39,579	24,106	23,320	787	15,473	60.9	58.9	3.3	2013
40,139	24,867	23,953	915	15,272	62.0	59.7	3.7	2014
40,826	25,359	24,411	948	15,467	62.1	59.8	3.7	2015
41,489	25,822	24,830	992	15,667	62.2	59.8	3.8	2016
41,808	26,155	25,153	1,002	15,653	62.6	60.2	3.8	2017
41,998	26,230	25,177	1,053	15,768	62.5	59.9	4.0	2018
Male								
19,361	14,124	13,637	488	5,237	73.0	70.4	3.5	2013
19,648	14,498	13,964	535	5,149	73.8	71.1	3.7	2014
19,982	14,707	14,153	554	5,276	73.6	70.8	3.8	2015
20,310	14,927	14,345	583	5,382	73.5	70.6	3.9	2016
20,464	15,061	14,467	594	5,403	73.6	70.7	3.9	2017
20,564	15,057	14,440	617	5,507	73.2	70.2	4.1	2018
Female								
20,217	9,982	9,683	299	10,236	49.4	47.9	3.0	2013
20,492	10,369	9,989	380	10,122	50.6	48.7	3.7	2014
20,844	10,652	10,258	394	10,191	51.1	49.2	3.7	2015
21,179	10,894	10,485	409	10,285	51.4	49.5	3.8	2016
21,344	11,094	10,686	408	10,250	52.0	50.1	3.7	2017
21,434	11,173	10,737	436	10,261	52.1	50.1	3.9	2018

2. 1) Economically Active Population by Age Group

: 1,000

In thousand persons

		15~19	20~24	25~29	30~34	35~39	40~44	45~49	50~54	55~59	60~64	65
	Total	15~19 Years old	20~24 Years old	25~29 Years old	30~34 Years old	35~39 Years old	40~44 Years old	45~49 Years old	50~54 Years old	55~59 Years old	60~64 Years old	65 Years old & over
Total												
2013	26,108	251	1,377	2,425	3,061	2,958	3,562	3,346	3,366	2,445	1,438	1,879
2014	26,836	270	1,488	2,421	3,069	2,922	3,556	3,498	3,406	2,677	1,533	1,995
2015	27,153	274	1,567	2,412	2,985	2,926	3,490	3,564	3,391	2,824	1,687	2,034
2016	27,418	271	1,572	2,491	2,840	3,016	3,359	3,622	3,307	2,988	1,837	2,116
2017	27,748	270	1,531	2,532	2,704	3,129	3,222	3,709	3,310	3,132	1,982	2,228
2018	27,895	226	1,447	2,640	2,629	3,149	3,124	3,710	3,293	3,216	2,082	2,381
Employed persons												
2013	25,299	225	1,251	2,253	2,948	2,892	3,486	3,285	3,309	2,395	1,405	1,851
2014	25,897	245	1,337	2,220	2,963	2,842	3,478	3,418	3,336	2,612	1,494	1,954
2015	26,178	245	1,402	2,217	2,887	2,841	3,406	3,486	3,323	2,745	1,640	1,985
2016	26,409	244	1,402	2,262	2,732	2,940	3,283	3,550	3,238	2,912	1,780	2,068
2017	26,725	247	1,368	2,292	2,593	3,050	3,144	3,639	3,238	3,064	1,925	2,166
2018	26,822	205	1,292	2,408	2,512	3,070	3,038	3,628	3,214	3,132	2,013	2,311
Unemployed persons												
2013	808	26	126	172	113	65	75	61	58	51	33	28
2014	939	25	151	201	107	80	78	80	70	66	40	41
2015	976	29	165	195	97	85	85	78	68	79	47	48
2016	1,009	27	170	229	108	76	76	73	68	77	57	49
2017	1,023	23	163	240	111	79	78	70	72	67	58	62
2018	1,073	21	155	232	117	79	86	82	80	84	69	70

: 1) 2015 ()

Note: 1) Data were revised by reflecting the change in Population Projections, which were retroactively estimated on the basis of the results of the 2015 Population Census (Register Census).

Source: Statistics Korea.

3. (2018)¹⁾ Economically Active Population by Province (2018)

: 1,000

In thousand persons

	15			가 (%) Participation rate	(%) Employment / population ratio	(%) Unemployment rate
	Population 15 years and over	Economically active population	Economically inactive population			
	Total					
Total	44,182	27,895	16,287	63.1	60.7	3.8
Seoul	8,521	5,335	3,186	62.6	59.6	4.8
Busan	2,975	1,729	1,247	58.1	55.7	4.1
Daegu	2,106	1,282	824	60.9	58.2	4.4
Incheon	2,503	1,645	858	65.7	62.9	4.3
Gwangju	1,261	779	483	61.7	59.4	3.8
Daejeon	1,293	792	500	61.3	58.7	4.2
Ulsan	973	602	371	61.8	59.0	4.6
Sejong	240	152	88	63.2	61.8	2.3
Gyeonggi	10,959	7,058	3,901	64.4	62.0	3.8
Gangwon	1,300	812	488	62.5	60.7	2.9
Chungbuk	1,385	898	487	64.9	63.3	2.4
Chungnam	1,855	1,216	639	65.6	63.5	3.1
Jeonbuk	1,569	940	629	59.9	58.3	2.7
Jeonnam	1,540	988	551	64.2	62.4	2.8
Gyeongbuk	2,316	1,488	828	64.2	61.6	4.1
Gyeongnam	2,845	1,801	1,044	63.3	61.4	3.0
Jeju	544	379	164	69.8	68.4	2.0
	Male					
Total	21,699	16,002	5,697	73.7	70.8	3.9
Seoul	4,071	2,928	1,143	71.9	68.4	4.9
Busan	1,431	979	452	68.4	65.3	4.5
Daegu	1,021	714	306	70.0	66.6	4.8
Incheon	1,235	943	293	76.3	73.0	4.3
Gwangju	613	436	176	71.2	68.3	4.1
Daejeon	636	450	185	70.9	67.8	4.4
Ulsan	497	372	125	74.9	71.2	4.9
Sejong	119	90	29	75.4	74.1	1.7
Gyeonggi	5,442	4,148	1,293	76.2	73.3	3.8
Gangwon	636	449	187	70.6	68.5	3.0
Chungbuk	692	523	169	75.6	73.9	2.2
Chungnam	938	718	220	76.5	74.3	3.0
Jeonbuk	768	543	225	70.7	68.5	3.1
Jeonnam	759	558	202	73.5	71.3	3.0
Gyeongbuk	1,151	870	281	75.6	72.5	4.1
Gyeongnam	1,421	1,074	348	75.5	73.2	3.1
Jeju	270	208	62	77.0	75.8	1.7
	Female					
Total	22,484	11,893	10,590	52.9	50.9	3.7
Seoul	4,450	2,407	2,043	54.1	51.6	4.6
Busan	1,544	750	794	48.6	46.8	3.7
Daegu	1,086	568	518	52.3	50.3	3.8
Incheon	1,268	702	566	55.4	53.0	4.2
Gwangju	648	342	306	52.8	51.0	3.4
Daejeon	657	342	315	52.0	49.9	4.1
Ulsan	476	230	246	48.3	46.3	4.1
Sejong	121	62	59	51.3	49.7	3.1
Gyeonggi	5,517	2,910	2,607	52.7	50.8	3.7
Gangwon	664	363	301	54.7	53.1	2.9
Chungbuk	693	375	318	54.2	52.6	2.8
Chungnam	917	499	419	54.4	52.6	3.2
Jeonbuk	801	397	404	49.6	48.5	2.2
Jeonnam	780	431	350	55.2	53.8	2.5
Gyeongbuk	1,166	619	547	53.1	50.9	4.2
Gyeongnam	1,423	727	696	51.1	49.6	2.9
Jeju	274	172	102	62.7	61.2	2.3

: 1) 2015 ()

Note: 1) Data were revised by reflecting the change in Population Projections, which were retroactively estimated on the basis of the results of the 2015 Population Census (Register Census).

Source: Statistics Korea.

4. Employed Persons by Status of Worker

: 1,000

In thousand persons

	Total	Independent businessman	가 Unpaid family workers	Wage & salary workers	Regular employees	Temporary employees	Daily workers
Total							
2004	22,682	6,161	1,585	14,936	7,651	5,092	2,194
2005	22,831	6,141	1,503	15,186	7,923	5,059	2,205
2006	23,188	6,109	1,471	15,608	8,248	5,163	2,197
2007	23,561	6,048	1,419	16,095	8,715	5,202	2,178
2008	23,775	6,005	1,413	16,357	9,105	5,122	2,130
2009	23,688	5,749	1,352	16,586	9,479	5,134	1,973
2010	24,033	5,643	1,279	17,111	10,178	5,107	1,826
2011	24,527	5,657	1,273	17,596	10,786	5,045	1,765
2012	24,955	5,768	1,266	17,921	11,250	5,032	1,639
2013	25,299	5,703	1,232	18,365	11,847	4,919	1,600
2014	25,897	5,720	1,219	18,959	12,319	5,069	1,570
2015	26,178	5,622	1,153	19,402	12,716	5,114	1,572
2016	26,409	5,614	1,126	19,669	13,062	5,124	1,483
2017	26,725	5,682	1,110	19,934	13,428	4,992	1,514
2018	26,822	5,638	1,101	20,084	13,772	4,851	1,460
Male							
2004	13,276	4,414	177	8,685	5,354	2,220	1,111
2005	13,323	4,348	178	8,796	5,480	2,186	1,131
2006	13,481	4,293	172	9,017	5,614	2,248	1,154
2007	13,712	4,232	174	9,306	5,872	2,253	1,181
2008	13,835	4,223	176	9,435	6,124	2,163	1,148
2009	13,840	4,085	180	9,575	6,401	2,120	1,055
2010	14,041	4,028	187	9,827	6,734	2,108	984
2011	14,333	4,058	175	10,100	7,018	2,117	965
2012	14,568	4,162	173	10,234	7,227	2,094	913
2013	14,745	4,099	164	10,482	7,560	2,012	911
2014	15,057	4,117	156	10,785	7,765	2,102	919
2015	15,156	4,024	150	10,982	7,969	2,077	936
2016	15,241	4,043	151	11,047	8,082	2,052	914
2017	15,368	4,045	152	11,171	8,232	1,989	950
2018	15,372	4,007	139	11,226	8,347	1,936	943
Female							
2004	9,406	1,747	1,408	6,251	2,296	2,872	1,083
2005	9,508	1,793	1,325	6,390	2,442	2,874	1,074
2006	9,707	1,817	1,299	6,592	2,634	2,915	1,042
2007	9,849	1,816	1,245	6,789	2,843	2,950	996
2008	9,940	1,782	1,236	6,922	2,981	2,959	982
2009	9,847	1,664	1,172	7,011	3,079	3,014	918
2010	9,992	1,615	1,093	7,284	3,444	2,998	842
2011	10,193	1,599	1,098	7,496	3,768	2,929	801
2012	10,387	1,607	1,093	7,687	4,022	2,938	726
2013	10,554	1,604	1,068	7,883	4,287	2,907	689
2014	10,840	1,603	1,064	8,173	4,555	2,967	651
2015	11,022	1,598	1,004	8,420	4,747	3,037	636
2016	11,168	1,571	975	8,622	4,980	3,073	570
2017	11,356	1,637	957	8,763	5,196	3,003	565
2018	11,450	1,631	961	8,858	5,425	2,916	517

: 1) 2015 ()

Note: 1) Data were revised by reflecting the change in Population Projections, which were retroactively estimated on the basis of the results of the 2015 Population Census (Register Census).

Source: Statistics Korea.

5. Employed Persons by Industry

1)

: 1,000

In thousand persons

	Total	Agriculture, forestry & fishing	Mining and manu- facturing	Manu- facturing	Social overhead capital and other services	Construction	Wholesale & retail trade, hotels & restaurants	Electricity, transport, telecom & finance	Business, personal, public service & others
Total									
2014	25,897	1,446	4,471	4,459	19,980	1,829	5,952	3,068	9,131
2015	26,178	1,337	4,618	4,604	20,222	1,854	6,011	3,079	9,278
2016	26,409	1,273	4,603	4,584	20,534	1,869	6,045	3,088	9,532
2017	26,725	1,279	4,589	4,566	20,857	1,988	6,083	3,053	9,734
2018	26,822	1,340	4,529	4,510	20,953	2,034	5,965	3,154	9,800
Male									
2014	15,057	835	3,155	3,144	11,067	1,677	2,891	2,295	4,203
2015	15,156	774	3,277	3,266	11,104	1,699	2,845	2,324	4,237
2016	15,241	744	3,286	3,270	11,211	1,718	2,898	2,276	4,320
2017	15,368	770	3,234	3,215	11,365	1,808	2,909	2,252	4,397
2018	15,372	796	3,216	3,200	11,360	1,824	2,835	2,297	4,403
Female									
2014	10,840	611	1,316	1,315	8,913	152	3,061	773	4,927
2015	11,022	563	1,341	1,339	9,118	155	3,166	755	5,041
2016	11,168	528	1,316	1,314	9,323	151	3,147	813	5,212
2017	11,356	509	1,355	1,351	9,493	180	3,174	802	5,337
2018	11,450	544	1,313	1,310	9,594	210	3,130	857	5,397

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<http://kosis.kr>

Note: 1) Based on the 10th revision of Korean Standard Industrial Classification.
Source: Statistics Korea.

6.

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: 1,000

	Total	Managers	가 Professionals and related workers	Clerks	Service workers
2014	25,897	404	5,129	4,374	2,779
2015	26,178	358	5,189	4,446	2,813
2016	26,409	335	5,291	4,558	2,888
2017	26,725	313	5,427	4,663	2,946
2018	26,822	371	5,491	4,762	2,969
2014	15,057	359	2,746	2,315	979
2015	15,156	321	2,714	2,374	959
2016	15,241	302	2,772	2,386	967
2017	15,368	274	2,802	2,451	990
2018	15,372	317	2,839	2,449	984
2014	10,840	45	2,384	2,059	1,799
2015	11,022	37	2,474	2,072	1,854
2016	11,168	33	2,519	2,171	1,922
2017	11,356	39	2,625	2,212	1,956
2018	11,450	54	2,652	2,312	1,985

: 1) 7 (2018)

: <http://kosis.kr> > > .

6. Employed Persons by Occupation ¹⁾

In thousand persons

Sales workers	Skilled agricultural, forestry & fishery workers	Craft and related trades workers	Equipment, machine operating & assembling workers	Elementary workers	
Total					
3,154	1,357	2,291	3,111	3,299	2014
3,129	1,243	2,375	3,187	3,437	2015
3,121	1,186	2,396	3,194	3,440	2016
3,091	1,198	2,384	3,171	3,533	2017
3,037	1,266	2,347	3,098	3,483	2018
Male					
1,554	815	1,997	2,697	1,596	2014
1,522	753	2,065	2,776	1,672	2015
1,542	731	2,072	2,797	1,672	2016
1,510	757	2,053	2,777	1,755	2017
1,495	784	2,028	2,716	1,760	2018
Female					
1,600	542	293	414	1,704	2014
1,607	490	310	412	1,766	2015
1,579	455	325	397	1,768	2016
1,581	441	331	394	1,778	2017
1,542	482	318	382	1,723	2018

Note: 1) On the basis of KSOC rev.7 (2018)

Source: Statistics Korea.

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2015=100, %

	2)					
	Mining and manufacturing		Mining		Manufacturing	
	Index	Rate of change	Index	Rate of change	Index	Rate of change
	All employees					
2015	100.0	-3.5	100.0	-2.1	100.0	-3.5
2016	103.1	3.1	105.8	5.8	103.2	3.2
2017 P)	106.7	3.5	104.1	-1.6	106.6	3.3
	가가 (가) Value-added (at constant price)					
2015	100.0	-1.2	100.0	-4.8	100.0	-1.5
2016	103.1	3.1	106.3	6.3	103.2	3.2
2017 P)	109.3	5.9	94.3	-11.3	109.5	6.1

	. 가 .					
	Electricity, gas, steam and water supply		Construction		Services	
	Index	Rate of change	Index	Rate of change	Index	Rate of change
	All employees					
2015	100.0	-6.4	100.0	-8.1	100.0	-1.0
2016	99.0	-1.0	106.0	6.0	100.6	0.6
2017 P)	103.3	4.3	115.6	9.1	102.1	1.4
	가가 (가) Value-added (at constant price)					
2015	100.0	0.4	100.0	-7.5	100.0	-0.8
2016	100.5	0.5	101.1	1.1	100.7	0.7
2017 P)	103.5	3.0	107.2	6.1	102.4	1.7

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7. Indices of Labor Productivity by Industry ¹⁾

2015=100, percent

Wholesale and retail trade		Transportation		Accommodation and food services		Financial and insurance activities		
Index	Rate of change	Index	Rate of change	Index	Rate of change	Index	Rate of change	
All employees								
100.0	-1.6	100.0	-3.4	100.0	-3.3	100.0	5.6	2015
101.8	1.8	97.5	-2.5	104.0	4.0	97.9	-2.1	2016
103.8	1.9	100.6	3.2	99.1	-4.7	110.4	12.7	2017 P)
가가		(가)		Value-added (at constant price)				
100.0	-0.8	100.0	-2.9	100.0	-1.7	100.0	3.2	2015
102.8	2.8	97.6	-2.4	102.3	2.3	96.5	-3.5	2016
105.8	3.0	101.4	3.9	97.1	-5.1	107.3	11.3	2017 P)
Real estate and renting and leasing		Education		Human health and social work activities				
Index	Rate of change	Index	Rate of change	Index	Rate of change			
All employees								
100.0	0.7	100.0	-1.4	100.0	-2.0	2015		
95.7	-4.3	100.7	0.7	102.3	2.3	2016		
95.7	0.0	101.3	0.6	106.3	3.8	2017 P)		
가가		(가)		Value-added (at constant price)				
100.0	-4.0	100.0	-1.6	100.0	-1.1	2015		
95.1	-4.9	100.1	0.1	101.9	1.9	2016		
94.1	-1.1	101.2	1.1	106.1	4.1	2017 P)		

Note: 1) Based on the 9th revision of Korean Standard Industrial Classification (KSIC).

2) Includes mining and manufacturing, electricity, gas, steam and water supply.

Source: Korea Productivity Center.

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	All industries	Mining and quarrying	Manufacturing	Electricity, gas, steam and water supply	Sewage & waste treatment, material recovery and restoration activities of environment	Construction	Wholesale and retail trade	Transportation	Accommodation and food service activities
	Total wages								
2015	3,489,618	3,793,870	3,671,757	5,913,989	3,028,148	3,240,406	3,397,174	3,006,245	2,235,380
2016	3,622,732	3,914,846	3,806,650	6,382,040	3,217,909	3,397,529	3,539,467	3,152,700	2,321,901
2017	3,706,721	3,947,700	3,906,821	6,368,517	3,291,436	3,490,477	3,733,807	3,294,053	2,481,505
	Days worked								
2015	21.1	22.0	21.3	20.0	22.1	21.0	21.3	21.4	23.1
2016	20.9	21.7	21.1	19.7	21.9	20.9	21.1	21.3	23.0
2017	20.6	21.7	20.9	19.4	21.8	20.6	20.7	21.1	22.8

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	All industries	Mining and quarrying	Manufacturing	Electricity, gas, steam and water supply	waste treatment, material recovery and restoration activities of environment	Construction	Wholesale and retail trade	Transportation	Accommodation and food service activities
	Total wages								
2015	3,692,959	3,958,167	3,818,740	5,922,982	3,145,259	3,582,846	3,730,205	3,001,350	2,429,978
2016	3,838,705	4,073,249	3,974,617	6,402,752	3,360,665	3,734,266	3,888,904	3,154,086	2,523,147
2017	3,902,139	4,084,980	4,055,809	6,379,740	3,429,455	3,884,243	4,005,239	3,296,997	2,689,630
	Days worked								
2015	21.0	21.9	21.3	20.0	22.1	21.0	21.0	21.4	22.6
2016	20.8	21.6	21.1	19.7	21.9	20.9	20.8	21.3	22.4
2017	20.5	21.6	20.8	19.4	21.8	20.5	20.4	21.2	22.4

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8. Mean Monthly Earnings and Days Worked of Regular Employees ¹⁾ by Industry - 5 Employees & More

In won, day									
Information and communications	Financial and insurance activities	Real estate activities and renting and leasing	Professional, scientific and technical activities	Business facilities management and business support services	Education	Human health and social work activities	Arts, sports and recreation related services	Membership organizations, repair and other personal services	
Total wages									
4,154,984	5,580,308	2,505,484	4,628,852	2,096,821	3,857,553	2,847,015	2,989,518	2,589,661	2015
4,278,743	5,806,651	2,649,070	4,887,000	2,179,249	4,010,343	2,941,562	3,114,512	2,733,219	2016
4,397,920	5,978,085	2,696,642	4,901,813	2,203,967	4,130,981	2,983,869	3,245,805	2,827,102	2017
Days worked									
20.4	20.0	19.7	20.4	21.0	20.3	21.1	21.5	22.1	2015
20.3	19.9	19.5	20.2	20.5	20.1	20.9	21.2	22.0	2016
19.9	19.6	19.4	19.9	20.4	19.8	20.6	20.9	21.6	2017

Note: 1) Based on the 9th revision of Korean Standard Industrial Classification.

Source: Ministry of Employment and Labor.

9. Mean Monthly Earnings and Days Worked of Regular Employees ¹⁾ by Industry - 10 Employees & More

In won, day									
Information and communications	Financial and insurance activities	Real estate activities and renting and leasing	Professional, scientific and technical activities	Business facilities management and business support services	Education	Human health and social work activities	Arts, sports and recreation related services	Membership organizations, repair and other personal services	
Total wages									
4,290,258	5,769,620	2,663,807	4,951,330	2,046,520	4,058,005	3,143,037	3,085,576	2,824,608	2015
4,414,157	6,030,160	2,824,024	5,218,328	2,129,913	4,259,378	3,234,037	3,216,179	3,010,942	2016
4,527,497	6,155,351	2,811,656	5,218,405	2,160,322	4,431,935	3,242,262	3,331,161	3,081,767	2017
Days worked									
20.4	20.0	19.6	20.4	21.0	20.1	20.9	21.5	22.0	2015
20.3	19.8	19.5	20.1	20.5	20.1	20.7	21.2	21.8	2016
19.9	19.5	19.4	19.8	20.3	19.8	20.5	20.8	21.3	2017

Note: 1) Based on the 9th revision of Korean Standard Industrial Classification.

Source: Ministry of Employment and Labor.

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		In day, hours, thousand won				
		Monthly days worked	Monthly hours worked	Regular hours worked	Overtime hours worked	Hourly regular payment
	2015	21.6	173.5	167.0	6.5	13,753
	2016	21.0	171.1	161.6	9.5	14,690
	2017	20.8	168.5	159.4	9.2	15,391
()	2015	-	-	-	-	-
	2016	-	-	-	-	-
	2017	-	-	-	-	-
	2015	22.7	187.4	179.8	7.6	14,644
	2016	22.1	184.7	173.9	10.8	15,648
	2017	21.9	183.1	172.6	10.6	16,275
	2015	18.1	131.6	128.3	3.4	11,067
	2016	17.6	129.3	123.8	5.5	11,739
	2017	17.4	125.1	120.0	5.1	12,760
()	2015	-	-	-	-	-
	2016	-	-	-	-	-
	2017	-	-	-	-	-
1)	2015	-	-	-	-	-
	2016	-	-	-	-	-
	2017	-	-	-	-	-
/ 가	2015	19.7	139.0	138.7	0.3	9,881
	2016	16.4	115.3	115.3	0.0	10,151
	2017	20.4	124.8	123.6	1.2	10,745
/	2015	20.8	184.9	180.8	4.1	8,553
	2016	20.4	185.5	177.3	8.2	9,236
	2017	20.6	181.8	175.4	6.4	10,291
	2015	12.8	100.3	99.5	0.9	13,069
	2016	12.3	97.1	95.8	1.2	14,690
	2017	12.1	93.9	93.0	1.0	15,769
	2015	17.4	83.9	83.5	0.4	11,391
	2016	17.2	82.6	81.5	1.0	11,159
	2017	17.2	82.1	81.0	1.1	12,148
	2015	22.0	184.9	175.3	9.6	10,584
	2016	21.4	183.9	169.6	14.3	11,238
	2017	21.3	182.6	168.3	14.2	12,089
	2015	21.1	167.3	165.9	1.5	8,521
	2016	19.9	150.7	149.2	1.5	8,885
	2017	19.1	152.3	149.9	2.4	9,154

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10. Mean Monthly Wage and Hours Worked by Type of Employment

In thousand won

Total monthly wage (including monthly special payment)	Regular & overtime payment	()		/12 Annual special payment of the previous year/12	Type of employment	
		Regular payment (Average)	Overtime payment			
2,740	2,415	2,262	153	325	2015	All workers
2,833	2,498	2,347	151	336	2016	
2,896	2,578	2,419	158	318	2017	
2,734	2,424	2,278	146	310	2015	All workers (Including independent contract worker)
2,823	2,503	2,359	144	320	2016	
2,882	2,578	2,427	151	304	2017	
3,194	2,771	2,589	182	422	2015	Regular worker
3,283	2,850	2,674	177	433	2016	
3,363	2,949	2,761	188	414	2017	
1,372	1,342	1,278	64	30	2015	Non-regular worker
1,445	1,411	1,338	73	35	2016	
1,506	1,473	1,403	70	33	2017	
1,570	1,543	1,490	54	26	2015	Non-regular worker (Including independent contract worker)
1,643	1,613	1,553	60	30	2016	
1,680	1,651	1,593	58	28	2017	
2,608	2,603	2,603	-	5	2015	Independent contract worker 1)
2,611	2,606	2,606	-	6	2016	
2,589	2,585	2,584	-	4	2017	
1,337	1,297	1,243	54	40	2015	Homework / Work at home
1,188	1,148	1,139	8	40	2016	
1,309	1,272	1,261	11	38	2017	
1,602	1,575	1,477	98	27	2015	Agency / Subcontract worker
1,703	1,681	1,576	106	22	2016	
1,892	1,847	1,752	95	45	2017	
1,297	1,297	1,277	20	0	2015	On-call worker
1,418	1,418	1,383	35	0	2016	
1,452	1,452	1,434	17	0	2017	
747	740	731	9	7	2015	Part-time worker
759	748	739	10	11	2016	
812	803	792	11	9	2017	
2,083	1,987	1,821	167	95	2015	Fixed-term worker
2,165	2,058	1,881	177	107	2016	
2,286	2,190	1,997	193	96	2017	
1,386	1,378	1,353	25	9	2015	Contingent worker
1,296	1,288	1,271	17	7	2016	
1,397	1,389	1,361	28	8	2017	

Note: 1) It is hard to investigate working hours of independent contract workers and their payment system is based on based on the amount of remuneration, not wages.

Source: Ministry of Employment and Labor 『Survey Report on Labor Conditions by Employment Type』.

11. , (2017)

Regular Employees by Industry and Wages (2017)

		In person						
		100	100~200	200~300	300~400	400~500	500~600	600
		Less than 1 million Won	1 million won or more and less than 2 million Won	2 million won or more and less than 3 million Won	3 million won or more and less than 4 million Won	4 million won or more and less than 5 million Won	5 million won or more and less than 6 million Won	More than 6 million Won
	Total	352,348	2,597,194	2,725,769	1,722,832	1,043,618	684,254	1,227,767
,	Agriculture, forestry and fishing	649	8,418	6,413	3,392	1,919	1,447	2,420
	Mining and quarrying	58	950	3,043	3,256	2,102	1,657	1,250
	Manufacturing	32,737	538,548	923,046	649,735	376,793	219,411	376,375
가 ,	Electricity, gas, steam and water supply	71	2,122	7,064	7,550	9,830	9,949	27,506
.	Sewage & waste treatment, material recovery and restoration activities of environment	555	10,141	21,101	17,177	7,864	4,012	4,525
	Construction	5,121	144,278	128,758	109,237	70,350	43,558	57,761
	Wholesale and retail trade	23,839	302,474	297,028	162,988	95,480	62,409	96,483
	Transportation	43,534	122,829	119,105	109,548	62,199	41,913	53,633
	Accommodation and food service activities	45,623	117,443	106,888	25,395	8,176	2,920	2,509
,	Information and communications	12,779	55,567	100,732	79,394	59,726	44,757	75,550
	Financial and insurance activities	2,201	32,544	59,625	54,724	52,356	51,703	142,405
	Real estate activities and renting and leasing	11,066	127,608	70,984	24,592	10,126	7,615	16,583
,	Professional, scientific and technical activities	5,557	99,765	156,816	139,453	113,900	81,377	169,018
	Business facilities management and business support services	24,149	306,096	267,836	119,482	52,646	27,415	39,089
	Education	16,251	116,639	91,483	50,620	37,413	35,699	84,414
	Human health and social work activities	91,875	488,990	265,677	110,628	56,575	33,651	57,295
,	가 Arts, sports and recreation related services	5,638	27,983	27,342	14,350	7,674	3,924	5,648
,	Membership organizations, repair and other personal services	30,644	94,802	72,824	41,312	18,488	10,835	15,302

12. ¹⁾ Wages by Occupation

In thousand won

	()		가						,	
	All occupations (average)	Managers	Professionals & related workers	Clerks	Service workers	Sales workers		Craft and related trades workers	Equipment, machine operation and assembling workers	Elementary workers
2009	2,270	4,286	2,697	2,367	1,612	2,167	1,770	2,047	1,916	1,374
2010	2,360	4,486	2,811	2,447	1,617	2,270	1,914	2,124	1,990	1,403
2011	2,454	4,810	2,926	2,631	1,628	2,390	1,955	2,215	2,121	1,490
2012	2,567	4,944	3,054	2,805	1,710	2,357	2,018	2,316	2,215	1,515
2013	2,660	5,442	3,103	2,866	1,779	2,454	2,047	2,433	2,284	1,593
2014	2,754	6,171	3,147	3,007	1,725	2,462	2,151	2,605	2,369	1,633
2015	2,820	6,755	3,267	3,098	1,666	2,545	2,048	2,557	2,442	1,632
2016	2,892	7,065	3,334	3,169	1,668	2,633	2,289	2,645	2,533	1,746
2017	3,002	7,114	3,465	3,238	1,811	2,691	2,313	2,772	2,699	1,869

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Note: 1) Based on the 6th revision of Korean Standard Classification of Occupations (KSCO).

Source: Ministry of Employment and Labor.

: <http://laborstat.moel.go.kr> DB> >

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	Total	Direct labor cost			Subtotal
		Subtotal	Regular & overtime payments	Bonus & other special payments	
2015	4,781.7	3,786.1	3,059.1	727.0	995.5
2016	4,934.2	3,937.9	3,174.8	763.1	996.3
2017	5,023.4	3,994.9	3,237.2	757.7	1,028.5
	5,444.1	4,123.4	3,640.5	482.8	1,320.7
	5,728.1	4,467.1	3,410.7	1,056.4	1,261.0
, 가 ,	8,787.4	6,707.3	5,055.2	1,652.1	2,080.1
, ,	4,287.5	3,542.8	3,130.7	412.1	744.7
	5,050.3	4,048.3	3,666.2	382.1	1,002.0
	4,786.5	3,935.8	3,370.2	565.6	850.7
	3,889.3	3,142.1	2,652.3	489.7	747.2
	3,175.8	2,644.4	2,274.8	369.6	531.4
, ,	5,484.7	4,455.0	3,825.2	629.8	1,029.7
	8,668.9	6,510.8	4,512.2	1,998.7	2,158.1
	3,600.0	2,962.3	2,606.2	356.2	637.7
, ,	5,009.9	4,177.7	3,684.2	493.4	832.2
	2,363.7	1,993.7	1,861.6	132.1	370.0
, 가	4,687.8	3,704.8	3,312.0	392.8	983.1
, ,	4,019.3	3,317.1	3,052.3	264.8	702.2

13. Average Monthly Labor Cost per Permanent Employee by Industry - Enterprise Size of 10 Employees and More

In thousand won

Indirect labor cost					
Retirement payment	Legally required benefits	Non-statutory welfare benefits	Education & training cost	Recruitment cost	
					All industries
438.5	319.0	209.6	23.8	4.6	2015
441.6	330.6	197.9	21.1	5.1	2016
448.8	340.1	211.3	22.8	5.4	2017
455.1	599.9	261.5	4.0	0.2	Mining and quarrying
564.8	382.3	285.0	22.6	6.4	Manufacturing
826.5	533.1	561.7	147.3	11.6	Electricity, gas, steam and water supply
276.6	296.2	168.0	3.2	0.7	Sewage & waste treatment, material recovery and restoration activities of environment
385.2	449.7	147.3	17.8	1.9	Construction
342.1	309.9	173.1	20.3	5.3	Wholesale and retail trade
307.2	271.0	150.5	16.6	1.8	Transportation
208.9	206.4	100.8	11.9	3.3	Accommodation and food service activities
393.8	373.1	209.0	44.5	9.2	Information and communications
1,156.9	519.9	411.3	62.8	7.2	Financial and insurance activities
300.1	234.4	89.6	9.5	4.2	Real estate activities and renting and leasing
333.3	323.1	141.1	28.9	5.9	Professional, scientific and technical activities
155.6	167.2	39.1	4.2	3.8	Business facilities management and business support services
360.1	321.5	287.9	10.2	3.5	Arts, sports and recreation related services
279.8	284.9	128.5	6.7	2.3	Membership organizations, repair and other personal services

Source: Ministry of Employment and Labor 『Report on Enterprise Labor Cost Survey』.

14. Wages by Educational Attainment and Sex

(5)

Covers establishments with 5 workers or more
In thousand won

	Total		Not a high school graduate		High school graduate		Junior college graduate		Bachelor's degree or more	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
2000	1,474	954	1,217	755	1,328	886	1,377	985	1,882	1,396
2001	1,559	1,015	1,259	808	1,392	931	1,438	1,043	1,994	1,470
2002	1,716	1,112	1,372	852	1,514	1,026	1,568	1,087	2,166	1,547
2003	1,850	1,207	1,437	910	1,620	1,098	1,690	1,188	2,351	1,688
2004	1,958	1,286	1,473	950	1,709	1,175	1,785	1,259	2,504	1,789
2005	2,109	1,396	1,603	1,031	1,798	1,238	1,876	1,380	2,684	1,893
2006	2,249	1,497	1,706	1,102	1,918	1,319	1,983	1,442	2,841	1,989
2007	2,381	1,582	1,818	1,170	1,969	1,381	2,097	1,491	3,038	2,100
2008	2,527	1,681	1,880	1,182	2,098	1,450	2,224	1,626	3,222	2,184
2009	2,546	1,693	1,841	1,201	2,114	1,431	2,275	1,624	3,192	2,196
2010	2,648	1,772	1,920	1,263	2,172	1,475	2,345	1,696	3,296	2,261
2011	2,750	1,862	1,973	1,291	2,274	1,552	2,468	1,832	3,420	2,397
2012	2,878	1,958	2,066	1,331	2,369	1,620	2,558	1,915	3,556	2,531
2013	2,986	2,033	2,163	1,393	2,455	1,681	2,679	1,971	3,705	2,615
2014	3,122	2,092	2,076	1,374	2,528	1,781	2,874	2,044	3,813	2,620
2015	3,215	2,119	2,176	1,372	2,557	1,745	2,903	2,078	3,956	2,698
2016	3,289	2,203	2,281	1,468	2,626	1,812	2,993	2,142	4,009	2,768
2017	3,418	2,298	2,380	1,456	2,764	1,902	3,134	2,187	4,123	2,867

15.

Number of Establishments and Workers Covered by Employment Insurance by Size of Establishment

by Size of Establishment						In places, person
			1)			
	Number of establishment covered by employment insurance	Average number of insured employees per establishment	Number of workers covered by employment insurance	Male	Female	
2015	2,107,071	5.9	12,363,063	7,298,294	5,064,769	
30 Less than 30 workers	2,026,079	2.6	5,295,932	2,873,398	2,422,534	
30 ~ 49 workers	36,277	24.8	899,803	524,334	375,469	
50 ~ 99	24,834	45.9	1,141,069	686,179	454,890	
100 ~ 299	14,956	109.6	1,639,179	1,055,579	583,600	
300 ~ 499	2,388	223.8	534,395	343,463	190,932	
500 ~ 999	1,563	436.9	682,803	436,195	246,608	
1000 1000 or more workers	974	2,227.8	2,169,882	1,379,146	790,736	
2016	2,174,508	5.8	12,655,202	7,411,114	5,244,088	
30 Less than 30 workers	2,094,807	2.6	5,489,747	2,956,119	2,533,628	
30 ~ 49 workers	35,603	25.7	916,722	531,049	385,673	
50 ~ 99	24,303	47.9	1,164,117	693,938	470,179	
100 ~ 299	14,863	110.9	1,648,014	1,046,141	601,873	
300 ~ 499	2,443	224.9	549,482	346,863	202,619	
500 ~ 999	1,569	451.4	708,224	445,133	263,091	
1000 1000 or more workers	920	2,368.4	2,178,896	1,391,871	787,025	
2017	2,211,482	5.9	12,958,825	7,527,620	5,431,205	
30 Less than 30 workers	2,131,157	2.6	5,642,169	3,006,813	2,635,356	
30 ~ 49 workers	36,053	25.9	932,558	536,862	395,696	
50 ~ 99	24,313	48.3	1,173,727	694,354	479,373	
100 ~ 299	14,945	112.7	1,684,186	1,056,201	627,985	
300 ~ 499	2,497	231.2	577,398	367,130	210,268	
500 ~ 999	1,570	450.3	706,930	439,901	267,029	
1000 1000 or more workers	947	2,367.3	2,241,857	1,426,359	815,498	

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Note: 1) Excludes daily workers.

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Source: Korea Employment Information Service 『Yearly Statistics of Employment Insurance』.

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	All industries	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing	Electricity, gas, steam and water supply	Sewage & waste treatment, material recovery and restoration activities of environment	Construction	Wholesale and retail trade, accommodation and food service activities
2015	1,307,963	11,021	1,470	262,130	2,890	6,900	144,890	197,124
	667,253	7,287	1,294	158,867	2,368	5,002	116,480	86,943
	640,710	3,734	176	103,263	522	1,898	28,410	110,181
2016	1,303,691	10,594	951	278,330	2,797	6,322	125,430	207,150
	657,551	7,135	818	174,193	2,262	4,596	100,119	89,230
	646,140	3,459	133	104,137	535	1,726	25,311	117,920
2017	1,295,789	8,710	1,015	266,779	2,767	5,867	117,819	217,369
	640,368	5,562	904	168,711	2,167	4,344	93,516	90,782
	655,421	3,148	111	98,068	600	1,523	24,303	126,587

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	All industries	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing	Electricity, gas, steam and water supply	Sewage & waste treatment, material recovery and restoration activities of environment	Construction	Wholesale and retail trade, accommodation and food service activities
2015	162,702	223	69	43,486	586	519	5,208	26,000
2016	187,980	461	44	50,285	920	487	5,241	31,165
2017	227,668	411	41	61,887	1,140	627	6,428	36,786
2015	508,503,269	598,609	212,664	163,786,621	4,232,243	1,082,137	11,314,141	65,824,048
2016	611,651,123	1,792,920	113,235	193,777,747	6,705,787	977,393	13,568,808	83,349,878
2017	681,961,971	1,307,390	318,999	216,304,393	7,200,038	1,211,629	15,098,587	89,899,107
4) 2015	373,110	496	182	149,381	4,059	880	6,510	38,448
2016	402,256	519	91	144,719	6,961	782	7,259	42,043
2017	534,734	712	267	182,142	6,640	900	9,720	53,568

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16. Number of Workers on Unemployment Allowance Payment Industry and Sex ¹⁾

In person

Transportation, information and communications	Financial and insurance activities	Real estate activities and renting & leasing, business facilities management & business support services	Education	Human health and social work activities	Arts, sports & recreation related services, membership organizations, repair & other personal services	Others		
99,037	28,769	193,275	54,558	141,244	46,454	118,201	Total	2015
71,376	13,498	99,652	13,701	13,351	21,702	55,732	Male	
27,661	15,271	93,623	40,857	127,893	24,752	62,469	Female	
89,201	27,769	193,690	52,589	142,983	46,033	119,852	Total	2016
63,215	13,297	99,183	13,277	13,428	21,259	55,539	Male	
25,986	14,472	94,507	39,312	129,555	24,774	64,313	Female	
86,868	27,877	191,834	52,462	147,683	46,479	122,260	Total	2017
60,942	12,574	96,327	13,072	13,552	21,093	56,822	Male	
25,926	15,303	95,507	39,390	134,131	25,386	65,438	Female	

Note: 1) Based on the 9th revision of Korean Standard Industrial Classification.

Source: Korea Employment Information Service 『Yearly Statistics of Employment Insurance』.

17. Support to Establishments for Stabilizing Employment by Industry ¹⁾²⁾³⁾

In case, thousand won, person

Transportation, information and communications	Financial and insurance activities	Real estate activities and renting & leasing, business facilities management & business support services	Education	Human health and social work activities	Arts, sports & recreation related services, membership organizations, repair & other personal services	Others		
16,060	2,159	11,582	5,383	25,804	7,328	18,295	2015	Case
19,835	3,158	11,795	5,663	27,187	7,799	23,940	2016	
26,005	4,035	13,374	5,358	32,764	9,120	29,692	2017	
59,372,442	21,412,709	28,489,998	14,362,962	69,301,421	19,200,511	49,312,763	2015	Amount
70,979,242	22,415,533	36,198,004	16,167,797	76,739,566	21,738,857	67,126,356	2016	
75,993,208	27,431,305	40,812,912	15,321,504	88,351,453	23,680,023	79,031,423	2017	
41,652	12,394	28,042	9,011	42,171	12,843	27,041	2015	Man-days ⁴⁾
45,033	13,403	39,948	8,798	41,779	14,300	36,621	2016	
58,891	16,797	66,107	9,084	58,921	17,578	53,407	2017	

Note: 1) Based on the 9th revision of Korean Standard Industrial Classification.

2) Data only include support performances which are entered through firm banking, but don't include support performances for creation of jobs.

3) Data don't include support performances for workplace child care facilities.

4) Data don't cover man-days of support for employment stabilization of construction workers (support for employment management of construction workers) because they represent the number of the insured.

Source: Korea Employment Information Service 『Yearly Statistics of Employment Insurance』.

18.

Disability Employment in the Establishments with Employment Quota System

: , , %						In places, person, percent
	1)		Number of persons with a disability in employment quota system	2)		
	Obligated employers	Applicable workers		Disabled workers	Employment rate	
2007	20,462	5,807,665	107,012	89,546	1.54	2007
2008	22,106	6,035,950	111,043	104,132	1.73	2008
2009	22,209	6,091,555	120,277	114,053	1.87	2009
2010	23,249	6,511,624	145,535	126,416	2.24	2010
2011	24,083	6,909,276	154,432	133,451	2.28	2011
2012	25,688	7,199,417	172,211	142,022	2.35	2012
2013	27,349	7,499,665	179,330	153,955	2.48	2013
2014	27,488	7,570,281	194,008	158,388	2.54	2014
2015	28,218	7,713,036	197,581	164,876	2.62	2015
2016	28,708	7,852,861	201,065	209,260	2.66	2016
2017	28,018	7,912,772	219,274	218,441	2.76	2017
3)						Government sector
	314	861,388	27,722	24,831	2.88	Public officials
	295	275,087	7,831	12,685	4.61	Non-public officials
						Private sector 3)
	625	458,031	14,332	13,853	3.02	Public organization
	26,784	6,318,266	169,389	167,072	2.64	Private enterprise

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Note: 1) "Obligated employers" is a subject who are obliged to hire the persons with disabilities according to act on employment promotion and vocational rehabilitation for the persons with disabilities.

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2) The system which the person with severe disability is counted as double for the employment quota is operated since January 2010. In addition, the employees who are not the officials in the government sector are included as applicable workers.

3)

3) Applicable employers in private sector for the employment quota system are the owners with more than 50 full-time workers per month.

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Source: Ministry of Employment and Labor "Yearbook of Employment and Labor Statistics" .

19.

Measures for Adjudication Cases

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National labor relations commission	In case						
	Measures	Entire recognition	Partial recognition	Rejection	Dismissal	Withdrawal	Compromise
2011	11,418	967	149	2,601	620	3,438	3,643
2012	11,352	1,040	209	1,993	614	3,589	3,907
2013	12,769	1,095	255	1,989	757	4,396	4,277
2014	13,068	1,172	255	2,130	756	5,185	3,570
2015	12,489	1,347	233	2,005	844	4,923	3,137
2016	11,381	1,453	232	1,984	792	4,229	2,691
2017	11,094	1,245	190	1,919	756	3,916	3,068
2018	12,199	1,391	214	2,096	823	4,068	3,607
Center	1,575	320	71	583	189	254	158
Seoul	3,098	353	35	431	177	899	1,203
Busan	558	80	12	75	29	184	178
Incheon	534	49	6	70	34	249	126
Ulsan	195	23	1	35	16	51	69
Gyeonggi	2,403	160	15	271	150	1,096	711
Gangwon	316	40	7	62	12	131	64
Chungbuk	343	24	7	38	11	112	151
Chungnam	614	52	7	93	39	180	243
Jeonbuk	383	35	8	48	22	171	99
Jeonnam	631	67	12	147	37	218	150
Gyeongbuk	786	45	7	141	43	254	296
Gyeongnam	468	49	4	60	39	195	121
Jeju	295	94	22	42	25	74	38

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Note: 1) Adjudication refers to judgement to the application for relief taken by workers against unjust layoffs or unfair labor practices.

Source: Ministry of Employment and Labor, National Labor Relations Commission.

20.

	Number of accidents	Dead and injured persons							1)		
			Mining	Manufacturing	Electricity, gas and water service	Construction	Transport, storage and communications	Other industries	Death	Mining	Manufacturing
1996	70,188	71,548	1,503	32,805	134	19,785	9,072	8,249	2,670	366	671
1997	65,732	66,770	1,428	28,103	128	18,291	8,267	10,553	2,742	339	691
1998	50,561	51,514	1,134	22,446	127	13,172	4,957	9,678	2,212	335	541
1999	54,534	55,405	1,212	26,620	132	10,966	4,710	11,765	2,291	409	559
2000	67,930	68,976	914	33,349	134	13,500	5,575	15,504	2,528	396	700
2001	80,433	81,434	1,405	35,506	127	16,771	5,788	21,837	2,748	436	711
2002	80,755	81,911	1,268	34,919	142	19,925	4,917	20,740	2,605	396	641
2003	92,697	94,924	1,743	40,201	139	22,680	5,716	24,445	2,923	460	739
2004	87,039	88,874	2,289	37,579	129	18,896	5,099	24,882	2,825	436	672
2005	84,161	85,411	2,258	35,999	126	15,918	4,700	26,410	2,493	421	649
2006	88,821	89,910	1,869	35,914	122	17,955	5,049	29,001	2,453	482	612
2007	89,106	90,147	1,593	34,117	121	19,050	4,736	30,530	2,406	436	605
2008	94,745	95,806	1,326	35,819	99	20,473	4,739	33,350	2,422	420	602
2009	96,984	97,821	1,118	32,997	114	20,998	4,372	38,222	2,181	399	561
2010	97,923	98,645	1,084	34,069	85	22,504	4,365	36,538	2,200	386	618
2011	92,657	93,292	1,103	32,294	86	22,782	4,226	32,801	2,114	375	548
2012	91,417	92,256	911	31,666	96	23,349	4,201	32,033	1,864	320	543
2013	91,097	91,824	921	29,432	77	23,600	4,240	33,554	1,929	380	460
2014	90,158	90,909	1,235	28,649	98	23,669	4,188	33,070	1,850	401	453
2015	89,354	90,129	1,469	27,011	98	25,132	4,059	32,360	1,810	417	428
2016	90,009	90,656	1,534	26,142	103	26,570	4,114	32,193	1,777	364	408
2017	89,080	89,848	1,897	25,333	87	25,649	4,237	32,645	1,957	457	433

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20. Number of Accidents and Number of Occupational Injuries by Industry

												In case, person
Death				·								
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Electricity, gas and water service	Construction	Transport, storage and communi- cations	Other industries	Physical disability, injury and disease	Mining	Manufactu- ring	Electricity, gas and water service	Construction	Transport, storage and communi- cations	Other industries		
21	789	416	407	68,878	1,137	32,134	113	18,996	8,656	7,842		1996
8	798	376	530	64,028	1,089	27,412	120	17,493	7,891	10,023		1997
12	650	270	404	49,302	799	21,905	115	12,522	4,687	9,274		1998
12	583	247	481	53,114	803	26,061	120	10,383	4,463	11,284		1999
15	614	227	576	66,448	518	32,649	119	12,886	5,348	14,928		2000
12	659	263	667	78,686	969	34,795	115	16,112	5,525	21,170		2001
17	667	204	680	79,306	872	34,278	125	19,258	4,713	20,060		2002
14	762	212	736	92,001	1,283	39,462	125	21,918	5,504	23,709		2003
8	779	212	718	86,049	1,853	36,907	121	18,117	4,887	24,164		2004
7	609	184	623	82,918	1,837	35,350	119	15,309	4,516	25,787		2005
11	631	155	562	87,457	1,387	35,302	111	17,324	4,894	28,439		2006
6	630	166	563	87,741	1,157	33,512	115	18,420	4,570	29,967		2007
7	669	183	541	93,384	906	35,217	92	19,804	4,556	32,809		2008
9	606	132	474	95,640	719	32,436	105	20,392	4,240	37,748		2009
7	611	122	456	96,445	698	33,451	78	21,893	4,243	36,082		2010
4	621	134	432	91,178	728	31,746	82	22,161	4,092	32,369		2011
2	496	140	363	90,091	587	31,056	94	22,757	4,046	31,551		2012
3	567	135	384	89,591	535	28,884	72	22,942	4,095	33,063		2013
7	486	119	384	88,775	830	28,136	89	23,099	4,056	32,565		2014
6	493	131	335	88,063	1,046	26,523	92	24,564	3,914	31,924		2015
3	554	129	319	88,616	1,164	25,662	98	25,928	3,974	31,790		2016
4	579	121	363	87,639	1,431	24,850	82	24,991	4,102	32,183		2017

Note: 1) Data for 2012 excludes deaths from traffic accidents outside establishments, sports events, acts of violence, and deaths that happen one year after accident.

However, data includes deaths from traffic accidents that happen outside establishments in 'Transport' and 'Accommodation and Food Service Activities'.

Source: Ministry of Employment and Labor "Yearbook of Employment and Labor Statistics".

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	Total		Medical care benefits		Temporary disability benefits		Permanent disability benefits	
	Cases	Amount	Cases	Amount	Cases	Amount	Cases	Amount
1991	835,029	701,514	421,573	192,239	357,608	223,727	31,343	173,925
1992	932,395	931,564	502,271	259,995	366,774	281,053	35,658	247,409
1993	784,770	872,531	402,680	224,021	320,242	268,737	33,811	246,328
1994	804,575	998,563	411,028	249,186	326,702	303,595	35,247	268,148
1995	826,651	1,133,577	418,573	279,418	337,872	357,982	36,833	295,680
1996	928,764	1,355,337	478,838	342,974	373,383	435,729	40,648	347,751
1997	956,763	1,556,042	492,133	396,736	379,423	478,645	45,275	422,470
1998	845,108	1,451,066	438,774	379,668	318,048	399,881	45,243	435,632
1999	781,427	1,274,226	410,552	358,694	281,120	337,391	42,470	343,793
2000	982,753	1,456,266	520,663	425,154	340,499	422,464	67,017	360,455
2001	1,505,803	1,744,560	885,275	536,464	424,237	526,306	120,098	447,004
2002	1,732,467	2,020,335	1,029,475	609,002	458,388	628,739	142,081	514,398
2003	2,008,450	2,481,814	1,147,931	709,578	556,772	819,681	171,429	626,222
2004	2,220,793	2,859,914	1,240,362	786,792	613,040	954,612	204,460	752,287
2005	2,261,110	3,025,771	1,241,480	769,167	584,388	938,439	243,604	922,185
2006	2,329,289	3,163,769	1,278,061	800,391	534,686	848,135	296,011	1,067,385
2007	2,326,079	3,242,276	1,187,739	763,003	501,265	800,305	377,796	1,170,647
2008	2,418,557	3,421,885	1,245,460	812,279	481,243	792,490	411,242	1,265,917
2009	2,514,642	3,463,141	1,245,006	800,171	487,802	786,075	475,526	1,291,084
2010	2,555,805	3,523,734	1,214,368	766,535	463,097	753,066	550,600	1,397,872
2011	2,962,027	3,625,397	1,484,420	761,560	437,301	719,908	688,196	1,509,245
2012	2,930,275	3,851,287	1,413,583	718,017	421,732	724,162	718,518	1,712,958
2013	3,033,432	3,795,434	1,480,193	723,328	434,180	731,329	726,626	1,629,026
2014	3,161,941	3,926,559	1,577,544	740,574	449,149	779,382	735,151	1,667,220
2015	3,336,865	4,079,108	1,724,596	783,256	457,428	816,881	744,161	1,710,784
2016	3,373,121	4,280,055	1,729,745	838,072	471,869	876,672	750,817	1,772,503
2017	3,355,416	4,436,038	1,691,021	843,741	473,928	921,179	759,223	1,832,568

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21. Payments of Industrial Accident Compensation Insurance by Kind of Benefits

In case, million won

1) Survivors' benefits		Funeral expenses		Injury-disease compensation annuity		Nursing benefits		Vocational rehabilitation benefits		
Cases	Amount	Cases	Amount	Cases	Amount	Cases	Amount	Cases	Amount	
2,760	92,712	2,594	8,858	19,151	10,052	-	-	-	-	1991
3,019	118,531	2,720	10,962	21,953	13,615	-	-	-	-	1992
2,723	107,053	2,365	9,941	22,949	16,452	-	-	-	-	1993
3,376	143,768	2,900	13,305	25,322	20,561	-	-	-	-	1994
3,618	160,960	2,788	13,981	27,057	25,557	-	-	-	-	1995
3,458	179,502	2,807	16,598	29,630	32,782	-	-	-	-	1996
3,548	198,639	2,852	18,372	33,532	41,182	-	-	-	-	1997
2,600	168,702	2,389	15,389	37,476	51,794	-	-	-	-	1998
3,437	157,742	2,235	14,523	41,613	62,082	-	-	-	-	1999
5,931	159,258	2,629	17,175	45,906	71,678	105	83	-	-	2000
22,661	134,576	2,692	18,255	49,475	80,761	1,562	1,193	-	-	2001
43,390	151,758	2,615	19,091	53,552	94,135	3,748	3,213	-	-	2002
66,515	192,584	2,950	22,678	57,080	105,337	6,725	5,735	-	-	2003
88,538	210,834	2,804	22,811	61,850	123,143	10,652	9,433	-	-	2004
109,218	220,577	2,483	21,221	65,359	140,345	15,298	13,837	-	-	2005
130,512	253,876	2,455	22,162	66,726	151,580	21,524	20,240	-	-	2006
161,908	296,797	2,451	22,753	67,517	162,236	28,137	26,534	-	-	2007
168,519	317,714	2,467	23,526	74,483	176,158	35,827	33,772	65	29	2008
185,833	332,551	2,277	21,963	72,699	189,956	42,958	39,366	3,250	1,977	2009
201,997	352,125	2,243	22,533	69,830	182,866	48,056	44,263	6,320	4,474	2010
218,029	376,251	2,165	22,317	64,573	172,863	52,732	48,327	15,296	14,926	2011
235,744	407,498	2,208	23,259	62,281	195,211	55,833	51,682	21,020	18,500	2012
252,386	441,922	2,310	24,835	58,537	169,397	58,709	55,193	21,118	20,403	2013
268,136	476,889	2,223	24,477	56,239	166,516	59,336	54,671	14,738	16,832	2014
282,428	509,028	2,128	24,344	54,219	162,572	59,493	57,279	12,897	14,965	2015
296,661	538,713	2,102	24,918	51,830	158,877	58,233	56,058	12,283	14,242	2016
311,651	589,255	2,280	27,751	48,639	152,640	57,996	54,897	11,089	14,007	2017

Note: 1) Includes survivors' special benefits.

Source: Korea Workers' Compensation & Welfare Service 『Statistical Yearbook of Korea Workers' Compensation & Welfare Service』.

22. 가 Number of National Technical Qualification Acquisition by Status

							In person
	Total	Professional engineer	Master craftsman	Engineer	Industry engineer	Craftsman	1) Services
2004	1,047,936	1,167	1,458	87,254	71,685	350,843	535,529
2005	1,081,399	1,388	2,997	102,267	91,424	357,853	525,470
2006	1,100,239	1,676	1,671	119,355	117,918	333,676	525,943
2007	1,008,833	1,806	1,751	80,484	90,551	329,188	505,053
2008	834,963	1,905	1,654	66,507	73,432	345,041	346,424
2009	856,698	2,096	1,977	68,329	64,821	387,334	332,141
2010	750,221	1,929	2,342	53,814	49,310	365,392	277,434
2011	633,766	1,668	3,061	55,326	43,553	345,434	184,724
2012	530,200	1,407	3,556	51,292	40,815	308,427	124,703
2013	595,726	1,358	3,837	57,331	41,660	356,128	135,412
2014	589,170	1,084	3,654	54,060	46,634	339,584	144,154
2015	647,622	1,079	3,677	73,627	49,178	373,022	147,039
2016	669,519	1,350	6,589	82,070	48,963	392,778	137,769
2017	676,046	1,624	6,336	83,274	49,071	400,203	135,538

: 1)

Note: 1) Including single grade

:
 http://kosis.kr>

Source: Human Resources Development Service of Korea 『Annual Report on National Qualification Exams』.

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통계청

이 면은 빈 공간입니다.

1. 가

Summary of Price Indexes

2015=100

	가 ¹⁾	가	가 가	가 가	가 ¹⁾²⁾	가 ¹⁾²⁾
	Producer price	Consumer price	Received by farmers	Paid by farmers	Export price	Import price
2005	86.9	78.44	81.3	75.0	93.96	68.96
2006	87.7	80.20	80.7	76.4	86.25	69.60
2007	88.9	82.24	82.4	78.6	84.41	72.74
2008	96.5	86.08	80.8	86.6	102.84	99.06
2009	96.3	88.45	82.1	90.4	102.63	94.96
2010	100.0	91.05	87.9	91.7	100.00	100.00
2011	106.7	94.72	94.6	95.0	100.24	111.60
2012	107.5	96.79	103.3	97.3	97.87	110.79
2013	105.7	98.05	99.5	98.3	93.69	102.66
2014	105.2	99.30	97.8	99.4	88.10	94.92
2015	101.0	100.00	100.0	100.0	83.51	80.36
2016	99.1	100.97	102.9	99.3	80.75	76.96
2017	102.5	102.93	107.6	100.9	85.71	82.00
2018	104.6	104.45	108.5	102.5	85.70	87.12

: 1) 2010=100

2)

: 가, 가

가, 가

Note: 1) 2010=100

2) Won basis

Source: The Bank of Korea 『Monthly Statistical Bulletin』, 『Economic Statistics Yearbook』, Statistics Korea 『Consumer Price Index』.

2. 가 ()

2015=100

	()							
	White rice	Soybean	Barley	Beef (domestic)	Pork	Egg	Radish	Chinese cabbage
가 1)	4.3	0.4	0.2	7.6	9.2	2.6	0.8	1.5
1998	79.73	37.95	47.63	31.68	40.12	51.46	65.27	57.07
1999	85.27	47.72	51.97	36.57	41.57	47.67	75.20	64.79
2000	88.40	57.73	53.99	43.84	43.12	42.13	95.19	94.79
2001	88.65	56.56	56.23	51.10	46.79	51.51	82.24	77.05
2002	86.24	52.93	56.86	63.80	50.77	49.91	93.43	81.72
2003	88.01	56.21	58.27	70.80	52.11	49.91	118.24	111.74
2004	89.76	84.65	59.72	74.79	65.60	63.35	110.90	84.88
2005	87.37	87.67	59.01	75.90	69.53	70.96	99.55	88.22
2006	82.24	79.91	59.05	82.27	70.46	61.93	105.38	112.46
2007	84.14	72.69	60.38	80.70	67.28	63.72	105.37	101.65
2008	88.52	81.60	62.51	80.59	78.83	77.67	87.69	79.08
2009	88.74	81.79	62.98	89.03	85.61	83.13	85.16	89.89
2010	81.04	87.24	61.98	98.38	80.42	79.47	168.86	162.54
2011	90.05	125.33	65.05	88.85	102.99	94.01	138.53	132.78
2012	98.74	116.33	78.83	86.89	89.02	88.70	119.74	131.87
2013	104.16	120.30	95.26	87.76	83.22	94.94	115.06	157.69
2014	102.32	105.73	103.56	93.16	96.47	102.69	85.26	88.45
2015	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
2016	89.68	91.71	100.88	114.60	100.65	91.47	148.44	169.62
2017	84.82	117.71	102.77	113.73	106.87	131.40	155.65	138.53
2018	107.79	136.34	106.35	116.53	102.99	94.49	181.73	141.15

	Industrial products							
	Bean curd	가 Wheat flour	Sesame oil	Sugar	Soda	Korean spirits (soju)	Kerosene	Laundry detergent
가 1)	1.2	0.1	0.5	0.3	1.8	1.5	1.5	1.8
1998	55.83	52.57	66.18	75.45	46.42	56.88	48.93	85.38
1999	55.24	43.52	64.59	63.44	46.97	57.06	46.02	80.47
2000	53.56	41.09	60.70	52.34	43.72	68.94	56.62	75.05
2001	53.98	43.73	60.37	56.28	45.44	68.42	59.79	81.33
2002	54.48	45.82	59.32	56.73	45.39	72.14	57.99	87.15
2003	54.58	51.81	59.36	55.18	47.74	76.58	66.92	89.27
2004	59.02	57.15	80.69	55.10	50.27	81.76	78.97	92.32
2005	60.48	60.29	77.78	55.47	53.39	83.52	90.64	91.10
2006	60.48	61.96	70.21	65.37	54.79	83.76	97.01	87.48
2007	63.13	67.58	72.05	65.92	56.71	86.72	97.63	97.22
2008	73.33	108.12	84.15	66.27	61.29	88.56	128.52	104.00
2009	76.30	98.79	95.22	77.63	67.23	94.59	100.85	106.97
2010	77.33	84.46	94.01	82.03	70.14	93.93	111.60	103.06
2011	92.20	88.91	95.26	100.62	76.81	92.09	137.49	108.15
2012	93.60	89.60	95.10	104.14	82.41	91.85	143.62	109.62
2013	99.60	98.42	97.56	100.77	87.24	99.00	141.29	99.91
2014	100.14	100.90	100.48	100.40	93.32	99.04	135.44	100.58
2015	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
2016	101.62	98.92	101.99	99.46	99.54	106.40	82.79	91.24
2017	99.16	97.79	99.49	99.81	104.21	112.37	89.49	89.58
2018	99.08	98.83	102.70	100.38	104.54	113.35	98.30	87.63

: 1) 가 2017 가 , 가

: 가

http://kosis.kr> > 가가

2. Consumer Price Indexes by Item (Commodities & Services)

2015=100

Agricultural & marine products								Weight ¹⁾
Chicken	Mackerel	Dried anchovies	Bean sprouts	Leek (welsh onion)	Sesame	Dried laver	Unripe hot pepper	
1.5	2.1	0.8	0.6	1.0	0.5	0.6	0.7	
59.88	36.08	45.85	59.04	42.61	53.56	68.01	38.26	1998
57.23	44.34	41.32	60.06	49.74	55.04	68.88	43.00	1999
55.09	50.59	54.33	58.29	48.75	56.70	66.03	44.29	2000
61.69	65.78	69.94	58.11	45.63	55.52	65.07	51.82	2001
57.79	60.25	67.44	60.14	48.99	54.69	64.99	62.98	2002
53.44	58.20	60.46	63.74	83.20	61.19	65.61	63.10	2003
69.51	72.38	59.42	69.26	63.67	75.63	65.98	63.47	2004
73.61	60.33	74.56	70.82	62.59	71.15	67.60	66.19	2005
68.87	66.77	75.84	72.37	83.47	72.76	68.60	82.20	2006
66.33	65.44	75.50	73.19	69.78	73.19	69.66	78.26	2007
80.79	71.16	75.45	81.03	70.09	79.97	73.74	78.29	2008
96.75	80.20	79.14	81.63	73.35	91.28	75.87	83.31	2009
98.79	86.37	91.35	82.69	123.11	91.29	78.55	98.36	2010
103.53	108.75	92.94	90.27	98.42	94.73	82.58	98.73	2011
100.39	97.35	91.92	92.76	107.25	97.26	87.15	106.39	2012
105.55	95.30	99.64	98.46	103.33	98.47	93.25	98.06	2013
102.17	99.88	103.22	99.67	71.16	98.28	98.96	104.13	2014
100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	2015
96.67	96.54	97.95	100.51	120.26	99.71	107.61	107.81	2016
101.46	96.39	102.35	108.65	113.59	100.26	129.00	107.03	2017
99.15	97.46	103.30	110.00	114.66	104.17	139.28	106.76	2018

Refrigerator	Electricity, Water and gas 가		Rentals for housing		Personal services			Weight ¹⁾
	Electric charge	City gas	Deposit money rent for the lease of a house (room)	Monthly rent	Seolleongtang	Laundry fee	Public bath fee	
3.1	17.0	14.8	48.9	44.8	2.2	1.2	1.5	
93.54	91.83	48.83	66.11	86.91	63.17	94.83	52.11	1998
95.19	92.62	45.63	63.17	84.31	62.65	85.41	51.78	1999
87.99	93.01	52.08	62.82	84.13	63.67	81.17	54.89	2000
88.47	97.26	61.83	65.93	85.82	64.93	79.22	58.79	2001
88.49	95.94	55.39	70.69	87.49	66.70	80.13	59.77	2002
88.90	92.79	58.30	73.82	88.57	70.02	83.02	62.50	2003
86.89	90.38	60.13	75.37	88.73	71.34	84.22	62.76	2004
84.57	89.64	62.88	75.43	87.77	72.33	85.16	62.58	2005
88.16	90.98	72.02	75.97	87.50	74.06	86.27	64.00	2006
87.26	91.34	75.51	77.68	88.25	76.51	87.34	66.36	2007
85.95	91.34	80.88	79.62	89.76	79.30	91.69	73.07	2008
85.50	91.34	86.16	80.99	90.88	81.99	94.63	78.33	2009
84.98	92.12	89.72	82.71	92.11	85.11	94.90	81.46	2010
84.21	93.96	97.71	86.53	94.54	91.89	96.53	86.16	2011
85.63	95.88	105.17	90.80	97.16	93.98	98.47	90.46	2012
88.73	99.48	111.66	93.67	98.76	95.40	99.00	93.95	2013
96.74	101.71	118.82	96.50	99.71	97.06	99.56	98.10	2014
100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	2015
98.22	95.88	82.68	103.17	100.37	101.78	100.93	101.50	2016
94.28	89.83	85.55	106.14	100.51	105.14	102.62	104.16	2017
92.14	87.20	81.87	107.67	100.23	109.81	104.30	108.52	2018

Note: 1) Weights are based on 2017. In other words, weights can't be applied to the indices prior to 2017.

Source: Statistics Korea.

3. 가 ()¹⁾

가 가 가 가 , GDP , 867 (765, 102) .

2010=100

	All items	Goods	Agricultural, forestry & marine products	Agricultural foods	Livestock products	Forest products
가	1,000.0	649.5	37.6	18.5	9.8	1.1
1998	79.1	77.9	64.0	64.5	66.3	91.8
1999	77.5	76.2	70.5	71.2	72.9	105.1
2000	79.1	77.9	68.6	69.0	68.3	118.1
2001	78.7	77.0	71.2	70.3	75.2	115.9
2002	78.5	75.9	73.0	71.1	76.8	127.9
2003	80.2	77.5	77.2	78.5	74.9	154.2
2004	85.1	83.4	86.5	87.3	85.9	185.0
2005	86.9	85.5	83.3	83.3	87.1	108.3
2006	87.7	85.8	81.3	81.4	83.2	97.7
2007	88.9	86.7	83.5	86.9	79.1	120.9
2008	96.5	96.2	84.4	83.5	89.5	98.5
2009	96.3	95.6	91.8	85.8	101.0	108.5
2010	100.0	100.0	100.0	100.0	100.0	100.0
2011	106.7	108.7	107.4	106.5	111.7	115.6
2012	107.5	108.9	108.3	118.3	95.5	167.5
2013	105.7	106.2	101.9	109.6	92.9	150.6
2014	105.2	104.8	102.5	108.1	103.6	101.7
2015	101.0	98.0	104.9	110.3	106.6	94.5
2016	99.1	94.7	111.0	119.1	104.5	125.3
2017	102.5	99.0	118.2	117.4	113.3	124.7
2018	104.6	101.1	124.1	137.6	105.2	121.3

	가					
	Food products & beverages				가	
	Food products	Beverages	Feeds	Cigarette	Fiber products & leather products	Yams & threads & fabrics
가	27.2	6.0	5.9	1.3	23.8	5.1
1998	68.8	82.7	58.5	59.5	93.8	82.5
1999	67.5	84.0	46.8	61.6	92.3	78.0
2000	66.1	83.1	44.9	61.6	91.9	78.3
2001	67.4	82.3	49.6	67.4	90.1	73.0
2002	68.2	83.7	50.6	76.5	90.7	69.5
2003	69.9	86.5	51.3	77.3	92.5	70.8
2004	73.7	87.9	61.5	77.3	95.3	78.3
2005	76.6	89.1	57.7	100.0	94.5	79.6
2006	77.8	89.4	57.6	100.0	91.0	79.4
2007	79.6	91.0	67.0	100.0	89.1	79.1
2008	88.7	93.9	96.3	100.0	92.9	88.1
2009	96.8	98.4	104.8	100.0	96.6	93.5
2010	100.0	100.0	100.0	100.0	100.0	100.0
2011	106.2	103.5	112.1	103.7	108.4	113.5
2012	110.8	106.4	115.2	108.5	110.7	107.6
2013	112.2	110.2	117.4	108.6	111.9	106.0
2014	114.9	111.8	115.2	108.6	113.8	103.6
2015	116.0	113.1	113.1	114.2	113.3	101.5
2016	116.5	114.4	111.3	114.2	114.1	101.2
2017	118.5	116.2	110.6	114.2	114.6	102.3
2018	119.1	116.8	112.0	114.2	115.3	103.5

: 1) 2010 가 , 2019 가

:
<http://ecos.bok.or.kr> > 가

3. Producer Price Indexes (Cont'd) ¹⁾

The Producer Price Index measures price changes in goods and services that domestic producers provide to domestic markets. The Index is used as a business indicator and a GDP deflator. Basically prices used for the Index are basic prices. The Index covers 867 items (765 items of goods and 102 items of services)

2010=100

		가					
Marine foods	Mining products	Coal, crude petroleum & natural gas	Non-metallic mineral products	Manufacturing products	Food products & beverages		
8.2	2.6	0.3	2.3	558.1	40.4	Weight	
57.1	54.6	42.6	57.6	80.3	67.1	1998	
61.7	55.3	49.3	56.9	77.6	65.2	1999	
63.8	56.6	56.6	56.7	79.4	64.1	2000	
65.0	57.2	56.6	57.6	77.7	66.3	2001	
71.3	61.9	56.6	63.2	76.4	68.5	2002	
69.7	62.7	59.5	63.6	77.7	70.1	2003	
77.4	67.6	62.5	68.8	83.6	73.8	2004	
74.5	72.2	68.2	73.3	86.3	78.6	2005	
76.0	70.6	73.6	69.8	86.4	79.3	2006	
74.9	75.5	77.6	74.9	87.1	82.0	2007	
77.5	82.3	80.1	82.8	97.6	91.9	2008	
98.4	90.2	94.9	89.0	95.9	98.6	2009	
100.0	100.0	100.0	100.0	100.0	100.0	2010	
103.5	102.1	107.6	101.1	109.0	106.6	2011	
96.5	105.7	115.8	103.8	108.6	110.7	2012	
91.1	108.2	114.3	107.0	105.3	112.5	2013	
87.0	110.5	113.0	109.9	103.1	114.2	2014	
90.0	110.9	104.8	111.6	96.2	115.0	2015	
99.7	115.3	101.9	117.1	92.8	115.2	2016	
123.3	121.0	109.8	122.4	97.2	116.7	2017	
123.7	126.8	117.0	128.1	99.4	117.4	2018	
Manufacturing products							
	가						
Fibers & apparel products	Leather products	Wood & paper products	Wood & wooden products	Pulp & paper products	Coal products & petroleum products		
15.7	3.0	17.4	3.9	13.5	37.4	Weight	
101.9	77.0	76.1	89.5	72.4	39.4	1998	
102.3	76.7	72.2	84.6	68.7	37.5	1999	
101.8	75.6	77.8	81.5	76.7	44.5	2000	
101.1	79.6	78.0	80.0	77.3	47.2	2001	
104.2	83.4	77.8	81.9	76.5	48.0	2002	
105.8	86.4	78.4	80.1	77.8	53.0	2003	
104.1	88.9	81.1	85.4	79.7	59.7	2004	
100.8	90.0	79.7	82.5	78.7	66.9	2005	
95.4	90.1	79.2	81.6	78.4	74.3	2006	
92.4	90.6	80.5	84.2	79.3	78.3	2007	
94.4	94.2	89.6	91.8	88.8	103.5	2008	
97.2	99.2	93.4	98.7	91.6	88.5	2009	
100.0	100.0	100.0	100.0	100.0	100.0	2010	
108.1	101.6	106.4	111.1	105.1	124.2	2011	
112.4	102.3	108.1	111.7	107.1	130.2	2012	
114.2	102.4	105.3	111.1	103.7	123.3	2013	
117.0	106.3	104.8	110.9	103.1	111.9	2014	
116.5	108.1	104.1	107.7	103.2	76.4	2015	
117.2	111.6	104.3	104.9	104.3	65.3	2016	
117.5	112.0	110.3	104.3	112.4	78.1	2017	
118.3	111.2	114.5	105.2	117.7	92.5	2018	

Note: 1) From 2010, weights are newly calculated on an annual basis. The weights for 2019 are presented.

Source: The Bank of Korea 『Economic Statistics Yearbook』.

3. 가 ()¹⁾

2010=100

	Coal products & petroleum products					
			Chemical products	Basic chemical products	Synthetic resins & synthetic rubber	Chemical fibers
	Coal products	Petroleum products				
가	4.3	33.1	94.6	23.9	12.8	1.4
1998	28.2	39.4	66.3	45.0	61.5	91.0
1999	28.4	37.6	63.1	41.9	56.7	65.4
2000	28.7	44.6	65.5	48.2	62.4	68.6
2001	30.3	47.2	65.6	49.3	59.5	64.3
2002	30.4	48.0	64.9	47.4	59.3	63.0
2003	32.6	53.1	68.6	55.4	63.6	67.9
2004	36.4	59.9	76.6	68.3	76.3	78.4
2005	43.0	67.0	79.6	70.2	79.6	83.2
2006	43.5	74.5	80.6	74.0	79.0	83.0
2007	52.6	78.4	82.8	79.1	80.6	85.4
2008	57.6	103.7	95.9	100.6	95.0	91.5
2009	97.4	88.5	93.6	86.6	91.9	91.5
2010	100.0	100.0	100.0	100.0	100.0	100.0
2011	124.9	126.1	111.5	119.5	114.8	114.6
2012	121.1	132.9	112.2	121.0	113.7	105.1
2013	123.6	125.0	110.8	118.2	112.5	104.3
2014	116.7	113.0	107.3	108.6	110.9	95.3
2015	100.6	74.8	95.8	81.4	98.5	85.5
2016	89.7	63.4	93.0	78.2	92.5	79.6
2017	116.8	75.0	96.9	88.8	97.6	81.2
2018	126.9	89.7	100.3	97.1	102.1	86.5

	Non-metallic mineral products			1		
	Ceramic ware & clay products	Cement & concrete products	Other non-metallic mineral products	Basic metal products	Pig iron & crude steel	1
Basic steel products						
가	1.4	9.6	3.4	94.0	33.3	41.7
1998	71.6	81.0	66.4	45.7	33.9	45.8
1999	70.9	80.4	62.1	42.9	31.9	44.7
2000	71.4	77.2	63.6	43.9	32.3	45.6
2001	73.7	81.7	65.1	43.8	31.7	45.1
2002	73.7	87.0	66.7	44.4	34.1	46.3
2003	71.8	93.1	66.8	47.7	37.7	50.8
2004	72.1	94.3	68.2	62.2	56.8	66.6
2005	72.7	92.5	71.2	67.1	54.4	72.7
2006	75.0	87.8	75.8	72.0	50.6	71.0
2007	77.1	86.4	74.1	80.1	60.9	80.5
2008	89.1	93.4	85.1	99.4	104.6	104.1
2009	100.5	100.1	97.6	91.1	90.0	96.0
2010	100.0	100.0	100.0	100.0	100.0	100.0
2011	104.3	101.4	102.3	114.9	121.0	113.0
2012	106.9	111.6	106.6	106.5	109.2	105.7
2013	107.5	113.5	107.1	96.1	95.6	95.6
2014	109.0	118.6	106.7	91.8	91.4	90.2
2015	109.1	118.6	106.8	81.7	80.9	78.6
2016	110.8	119.2	96.9	75.5	69.4	76.0
2017	112.2	118.9	98.1	87.6	81.9	88.7
2018	116.3	119.3	102.9	92.2	87.3	93.2

3. Producer Price Indexes (Cont'd) ¹⁾

2010=100

Manufacturing products						
Chemical products						
Pharmaceuticals	Final chemical products	Plastic products	Rubber products	Non-metallic mineral products	Glass products	
7.3	17.5	26.8	4.9	18.9	4.5	Weight
98.7	74.6	77.9	61.6	85.4	125.0	1998
100.8	72.6	76.2	61.7	83.2	116.8	1999
92.5	72.2	78.7	61.3	81.2	114.9	2000
93.5	73.6	78.3	62.5	84.6	116.4	2001
94.0	73.0	78.7	63.1	87.1	110.6	2002
93.4	72.9	79.5	66.2	89.7	105.3	2003
92.7	75.9	83.5	70.1	90.1	102.1	2004
93.8	79.1	88.1	73.2	88.7	95.5	2005
93.0	79.4	87.3	75.8	85.3	89.0	2006
92.9	80.5	87.1	79.5	83.9	86.2	2007
95.0	93.1	94.9	88.5	93.6	100.2	2008
98.9	100.8	96.1	95.8	101.2	105.8	2009
100.0	100.0	100.0	100.0	100.0	100.0	2010
100.6	106.2	106.2	108.2	100.3	96.0	2011
97.1	106.1	107.6	115.0	103.0	87.9	2012
95.9	105.8	107.2	115.2	99.3	75.5	2013
96.2	106.7	107.2	116.1	99.4	71.0	2014
96.2	106.4	105.5	115.2	97.9	67.7	2015
96.3	106.9	103.3	111.4	96.5	67.5	2016
95.9	106.4	103.8	111.5	95.6	64.3	2017
95.4	107.0	105.4	108.5	96.2	62.7	2018

Manufacturing products							
Basic metal products		Metal products	Metal products for construction	Other metal products	General machinery		
1 Non-ferrous metal bar & basic products	Casting & forging steel						
13.9	5.1	27.5	6.6	20.9	43.5	Weight	
45.7	53.6	60.7	51.3	65.1	86.8	1998	
37.4	53.1	60.0	50.3	64.7	86.2	1999	
39.0	52.5	61.3	52.4	65.4	86.4	2000	
40.0	52.6	61.8	52.5	66.0	86.3	2001	
38.8	52.7	62.0	53.7	65.8	85.8	2002	
40.0	54.2	64.2	56.6	67.7	86.0	2003	
50.8	64.0	72.0	64.7	75.2	89.6	2004	
54.2	70.7	75.6	67.8	79.2	92.0	2005	
78.3	73.4	76.6	67.5	80.7	91.4	2006	
84.7	74.8	77.1	67.8	81.2	91.3	2007	
88.9	92.1	89.3	89.1	89.4	95.6	2008	
78.3	93.3	95.1	90.2	97.3	99.9	2009	
100.0	100.0	100.0	100.0	100.0	100.0	2010	
109.8	107.2	107.5	112.2	105.7	104.3	2011	
100.6	107.2	108.1	109.1	107.8	106.7	2012	
93.1	104.8	107.5	107.1	108.0	107.0	2013	
90.7	102.5	107.2	107.7	107.5	107.4	2014	
85.5	95.7	104.2	106.6	104.0	107.9	2015	
80.0	89.6	102.0	110.8	100.2	108.1	2016	
91.6	91.3	103.5	120.5	99.6	108.5	2017	
94.5	94.0	104.8	123.1	100.7	108.7	2018	

3. 가 ()¹⁾

2010=100

	General machinery		Electrical & electronic equipment	Electrical machinery & apparatus	Semiconductor & electronic display devices	Other electronic components
	General purpose machinery & equipment	Special purpose machinery & equipment				
가	25.7	17.8	81.7	26.4	26.8	7.0
1998	82.4	94.0	231.7	73.8	691.7	191.4
1999	81.7	93.5	216.8	71.7	610.8	165.4
2000	82.3	93.0	204.9	71.1	567.9	159.1
2001	82.6	92.1	173.4	72.7	393.3	151.4
2002	82.2	91.5	153.2	72.6	309.2	135.1
2003	82.2	92.1	138.4	72.7	248.4	122.0
2004	85.5	96.2	137.0	79.1	242.4	116.3
2005	87.6	98.8	129.0	82.4	182.5	106.1
2006	89.2	94.9	117.5	89.9	147.7	103.8
2007	90.6	92.5	106.4	92.7	120.5	97.9
2008	95.6	95.6	105.3	96.1	119.3	97.5
2009	100.8	98.4	103.1	95.8	111.7	102.3
2010	100.0	100.0	100.0	100.0	100.0	100.0
2011	104.9	103.6	98.3	104.6	80.8	100.1
2012	107.9	104.9	96.5	103.6	77.8	97.3
2013	108.5	104.9	93.9	102.2	76.0	91.4
2014	109.4	104.8	91.1	101.0	71.2	87.2
2015	110.0	105.1	88.8	99.0	70.8	85.5
2016	110.2	105.2	83.9	97.9	62.3	83.2
2017	110.5	105.7	84.9	99.9	64.8	80.1
2018	110.7	105.9	81.1	100.8	57.4	76.0

	Manufacturing products		, 가			
		Other manufacturing products	Electric power, gas & water supply	Electric power & renewable energy	가 Gas & water supply	
	Other transport equipment					
가	0.3	10.8	51.2	31.7	19.5	350.5
1998	72.6	90.3	64.6	80.1	44.4	82.6
1999	73.9	89.0	64.9	80.8	44.2	81.1
2000	76.0	89.2	70.5	85.0	52.2	82.4
2001	76.1	90.9	76.4	87.8	62.1	83.4
2002	73.0	91.1	73.9	87.7	56.6	85.3
2003	71.9	92.1	76.1	87.6	61.7	87.2
2004	78.1	93.3	76.8	86.4	64.8	89.7
2005	79.4	91.6	77.7	86.1	67.2	90.9
2006	80.5	91.4	83.5	87.9	77.8	92.9
2007	81.4	92.3	86.4	90.9	80.8	95.0
2008	82.3	93.4	90.1	90.9	89.1	97.5
2009	95.0	99.2	96.1	96.2	95.9	98.3
2010	100.0	100.0	100.0	100.0	100.0	100.0
2011	105.6	101.8	105.8	103.7	108.2	102.5
2012	107.6	106.4	113.7	112.6	114.8	104.2
2013	107.9	110.8	120.2	121.4	118.3	104.5
2014	112.5	113.9	126.6	127.5	125.0	106.1
2015	112.9	116.1	116.6	126.8	104.5	107.5
2016	114.1	116.4	106.9	125.8	85.5	108.8
2017	116.7	117.8	108.0	125.1	88.7	110.5
2018	119.0	119.8	106.8	124.6	86.7	112.3

3. Producer Price Indexes (Cont'd) ¹⁾

2010=100

Manufacturing products							
Electrical & electronic equipment							
Computers & peripherals	Communications, imaging & sound equipment	가 Electric appliances for home use					
			Precision equipment	Transport equipment	Motor vehicles		
2.1	16.0	3.4	8.6	59.5	59.2	Weight	
671.0	293.0	129.0	128.3	90.9	91.1	1998	
616.5	272.0	125.3	128.8	91.9	92.0	1999	
550.3	249.0	113.0	126.4	92.5	92.6	2000	
371.5	217.8	111.1	125.0	93.6	93.7	2001	
284.4	189.4	111.5	123.6	93.2	93.3	2002	
212.5	170.3	111.2	120.1	93.3	93.5	2003	
187.2	158.6	108.8	120.5	92.6	92.7	2004	
160.0	149.6	107.7	120.8	92.9	92.9	2005	
132.9	131.8	106.9	108.6	94.7	94.8	2006	
119.2	114.2	102.9	101.3	95.6	95.7	2007	
108.9	106.9	100.1	101.2	96.8	96.9	2008	
110.0	104.0	100.5	101.5	98.1	98.1	2009	
100.0	100.0	100.0	100.0	100.0	100.0	2010	
88.1	98.6	99.9	100.3	101.3	101.3	2011	
82.8	96.0	100.2	100.3	102.0	102.0	2012	
81.7	90.9	100.1	99.3	102.5	102.4	2013	
80.7	89.0	101.7	99.6	105.8	105.7	2014	
80.0	84.1	102.0	99.6	107.5	107.5	2015	
78.9	80.3	102.3	99.6	107.4	107.3	2016	
78.9	79.3	101.8	98.7	108.2	108.1	2017	
77.7	76.7	103.4	97.2	108.9	108.9	2018	
Services							
Accommodation & food services	Transportation	Land transport	Water & air transport	Services allied to transport agency	Telecommunications & broadcasting		
50.7	56.7	31.2	6.3	19.2	24.2	Weight	
83.0	71.7	69.2	74.1	82.2	109.6	1998	
83.9	71.4	69.7	70.8	83.4	109.8	1999	
87.6	73.9	71.7	74.1	88.2	109.1	2000	
93.5	75.8	73.8	76.1	88.1	109.0	2001	
99.1	78.2	77.5	74.0	91.0	107.2	2002	
99.1	81.2	79.0	82.4	93.5	104.7	2003	
95.4	86.0	81.8	96.6	93.1	103.5	2004	
94.9	86.9	84.8	90.8	93.7	102.9	2005	
95.3	89.2	87.6	89.6	96.5	102.7	2006	
95.6	91.5	89.5	93.8	99.0	101.5	2007	
96.9	97.2	94.2	110.1	99.7	100.7	2008	
98.0	99.0	99.3	96.1	99.9	100.7	2009	
100.0	100.0	100.0	100.0	100.0	100.0	2010	
106.6	101.2	102.7	97.1	101.6	99.2	2011	
109.4	103.7	105.0	99.5	104.4	98.6	2012	
111.2	104.4	107.8	92.7	105.5	97.1	2013	
113.2	106.0	110.1	91.0	107.8	97.6	2014	
115.6	105.3	109.8	85.1	108.7	97.8	2015	
118.1	105.7	109.7	82.5	111.1	97.6	2016	
120.9	106.7	109.0	86.3	114.2	97.7	2017	
124.8	108.2	110.3	91.4	114.3	96.8	2018	

3. 가 ¹⁾

Producer Price Indexes

2010=100

	Services					
	Information, publishing & image services	Information services, software development & supply	Publishing, video & audio production & distribution	Financial & insurance activities	Real estate activities	Business services
가	27.1	21.6	5.5	30.9	52.4	55.7
1998	77.1	89.2	61.3	81.0	84.1	77.2
1999	79.1	88.4	65.0	87.2	81.8	72.9
2000	81.5	88.3	68.7	87.1	81.7	73.6
2001	83.6	88.4	74.4	83.4	83.0	74.7
2002	87.5	91.0	80.7	86.0	85.0	76.7
2003	89.7	92.9	83.8	86.2	87.8	79.1
2004	89.9	93.1	84.0	90.9	89.7	82.2
2005	91.4	94.4	85.9	95.6	90.5	84.0
2006	93.4	95.8	88.9	102.3	91.5	86.3
2007	95.6	98.6	89.8	109.4	93.5	88.4
2008	97.2	99.7	92.5	101.3	96.2	94.3
2009	98.9	99.7	97.2	96.7	98.6	96.3
2010	100.0	100.0	100.0	100.0	100.0	100.0
2011	101.0	100.9	101.2	102.6	102.1	102.8
2012	101.1	100.9	101.7	99.6	104.5	105.0
2013	101.5	101.3	102.1	93.8	106.5	105.4
2014	103.9	103.8	104.0	94.8	108.1	106.1
2015	107.1	107.4	106.3	95.4	109.7	108.3
2016	108.5	108.8	107.5	93.2	111.5	110.5
2017	109.4	109.8	108.2	93.9	113.1	112.8
2018	111.0	110.9	111.9	92.8	114.1	115.5

	Services					
				Education	Cultural activities & amusement activities	Other personal services
	Professional services related to business	Business support services	Sanitary & resources recycling services			
가	26.4	29.3	12.9	14.7	8.3	16.9
1998	60.3	113.9	102.5	-	-	-
1999	59.1	100.8	91.9	-	-	-
2000	61.1	97.9	100.4	-	-	-
2001	63.8	95.0	99.2	-	-	-
2002	67.3	93.1	101.1	-	-	-
2003	71.3	91.5	102.8	-	-	-
2004	75.7	91.5	104.6	-	-	-
2005	78.5	90.6	102.8	-	-	-
2006	81.0	92.5	103.1	-	-	-
2007	83.2	94.5	104.4	-	-	-
2008	91.7	97.3	105.5	-	-	-
2009	94.6	98.3	100.1	-	-	-
2010	100.0	100.0	100.0	100.0	100.0	100.0
2011	103.2	102.0	104.7	103.4	102.0	103.7
2012	105.6	104.1	109.0	108.0	103.1	106.9
2013	105.7	105.0	112.5	112.0	104.7	108.8
2014	105.9	106.2	118.5	114.6	106.7	111.3
2015	108.5	108.1	120.8	117.0	108.3	113.3
2016	111.5	109.4	130.7	119.4	110.1	115.2
2017	115.1	110.6	135.9	121.2	112.1	117.9
2018	117.6	113.5	147.6	123.4	113.5	121.5

4. 가 가

Price Indexes of Farm Products Received by Farmers

2015 = 100

	All commodities	Grains						
		Rice	Barley	Pulses / other cereals	Root and tuber crops	Vegetables	Leafy vegetables	Root vegetables
2010	87.9	88.7	69.4	136.4	93.5	96.9	100.7	103.0
2011	94.6	99.0	67.6	183.8	107.3	108.3	98.7	161.0
2012	103.3	105.8	74.7	181.9	120.7	113.9	99.6	112.8
2013	99.5	110.5	83.3	189.4	89.2	107.9	111.3	125.0
2014	97.8	106.8	94.3	120.3	77.2	93.4	89.2	91.8
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	102.9	89.6	104.6	100.3	89.6	109.3	124.0	132.4
2017	107.6	86.5	95.0	129.7	105.3	107.6	105.3	144.6
2018	108.5	112.2	93.4	138.0	148.3	110.9	110.9	132.8

	Fruits and vegetables						Other farm products		
			Fruits	Livestock products	가		Special crops	Floriculture	Secondary products
	Condiment vegetables	Fruiting vegetables			Livestock	Other livestock products			
2010	96.4	95.4	63.9	93.2	96.0	86.3	83.2	111.7	112.9
2011	110.7	105.1	70.6	89.8	86.1	99.2	85.9	111.6	99.1
2012	123.6	108.9	115.7	76.0	70.0	90.8	91.4	113.9	110.5
2013	106.8	106.4	95.7	78.3	69.3	100.3	100.0	96.2	111.2
2014	88.6	100.7	98.9	91.8	86.0	106.0	102.5	93.4	106.0
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	105.5	103.9	115.2	102.5	106.9	94.9	96.4	105.5	97.3
2017	113.5	97.2	145.4	105.8	101.2	113.7	92.9	101.8	109.2
2018	112.0	106.5	130.3	97.1	101.6	89.4	94.3	115.3	93.1

5. 가 가

2015 = 100

	All commodities	가							
		Food and non-alcoholic beverages	Bread and cereals	Meat	Fish and seafood	Milk, cheese and eggs	Oils and fats	Fruit	Vegetables & seaweeds
2010	91.7	87.1	84.4	87.6	86.8	82.8	92.9	94.9	102.4
2011	95.0	94.5	91.6	95.8	93.7	86.5	95.6	108.3	100.7
2012	97.3	97.6	95.8	89.8	96.2	90.4	96.0	119.4	105.3
2013	98.3	97.6	100.0	87.9	97.6	93.7	98.5	114.8	106.3
2014	99.4	98.3	100.6	96.0	99.1	100.0	101.0	105.5	92.3
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	99.3	102.2	98.1	104.4	102.6	97.9	100.3	98.5	116.4
2017	100.9	105.8	98.3	106.4	108.3	106.2	97.4	112.3	116.8
2018	102.5	108.6	107.5	106.0	113.7	99.1	97.0	113.5	122.4

	가 Household goods								
	Transport	Communication	Recreation and culture	Education	Restaurants and hotels	Miscellaneous goods and services	Seeds	Fertilizers	Agricultural chemicals
2010	99.3	104.1	96.7	94.3	89.9	110.9	71.8	124.8	80.5
2011	107.3	102.5	100.3	95.8	93.8	114.2	74.2	91.6	78.9
2012	111.3	99.8	101.7	96.5	94.8	102.8	92.7	121.7	93.6
2013	110.8	99.8	103.8	97.9	96.3	95.6	103.7	115.4	91.5
2014	109.2	99.9	103.7	99.0	97.7	97.3	105.0	99.4	94.7
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	97.7	100.1	101.8	101.6	102.5	103.4	100.6	79.3	99.2
2017	101.2	100.4	101.7	102.8	105.0	106.3	100.6	75.2	96.9
2018	103.9	99.4	102.1	104.2	108.1	106.9	107.7	72.6	95.3

5. Price Indexes of Goods & Services Paid by Farmers

2015 = 100

Household goods									
Sugar, jam, honey, chocolate and confectionery	Food products n.e.c	Coffee, tea and cocoa	Mineral waters, soft drinks, fruit and vegetable juices	Alcoholic beverages and tobacco	Clothing and footwear	Housing, water, electricity and other fuels	가 가 Furnishings, household equipment & routine household maintenance	Health	
77.2	75.2	88.7	82.9	65.4	85.2	87.0	88.7	94.8	2010
84.1	89.9	93.4	88.7	65.8	88.1	91.8	92.0	96.5	2011
87.5	104.1	97.3	93.0	66.7	92.3	96.4	94.9	97.4	2012
91.0	100.1	98.4	96.2	68.0	95.1	100.2	95.2	98.0	2013
98.5	97.5	98.3	98.0	67.9	98.7	103.2	97.3	98.8	2014
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2015
98.9	100.2	99.7	99.9	100.7	101.8	99.2	101.7	101.0	2016
100.0	102.3	95.6	101.2	102.2	102.9	100.9	103.0	101.9	2017
100.0	109.9	95.9	102.7	102.5	104.0	101.6	106.1	101.8	2018

Material cost			Expenditure				Visible assets expenditure		
Feeds	Agricultural material		Agricultural lighting & heating expenditure	Rent	Farm work commission	Sales material	Purchase of vehicles	가 Purchase of livestock	
94.3	104.4	74.0	117.2	81.6	-	-	83.7	98.4	2010
104.4	119.8	79.4	145.8	86.8	-	-	88.2	78.9	2011
105.8	117.2	84.5	155.7	91.9	-	-	92.8	56.1	2012
107.9	112.6	90.5	149.2	96.2	-	-	95.5	59.3	2013
104.2	110.5	95.6	140.7	98.8	-	-	97.8	80.7	2014
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2015
96.3	100.1	104.1	82.9	98.5	97.3	96.5	99.4	120.3	2016
95.4	98.3	108.8	94.1	97.5	102.0	96.5	101.3	124.4	2017
94.4	95.9	114.8	108.4	101.3	101.7	96.5	104.2	125.2	2018

Source: Statistics Korea.

6. 가¹⁾

가 가 가 가 (F.O.B, C.I.F) 205 , 235

2010=100

	All items	Agricultural, forestry & marine products		Food products & beverages	가 Fiber products & leather products	Wood & paper products	Coal products & petroleum products	Chemical products
가	1,000.0	4.1	995.9	13.6	55.8	7.7	70.1	135.1
1998	134.88	74.42	135.48	92.94	107.81	82.78	21.59	57.92
1999	109.43	72.32	109.68	73.10	89.18	80.54	22.98	49.21
2000	108.32	67.72	108.66	72.78	87.73	87.17	36.17	54.92
2001	104.19	75.70	104.38	83.91	93.92	83.46	34.91	56.63
2002	96.93	68.89	97.12	78.05	86.44	84.41	34.47	56.87
2003	94.79	69.36	94.95	75.51	82.40	82.26	38.82	60.66
2004	100.66	82.40	100.71	76.13	80.27	82.35	49.55	74.85
2005	93.96	70.27	94.10	72.41	74.33	72.83	60.94	71.99
2006	86.25	63.74	86.38	71.11	70.91	70.87	68.19	72.14
2007	84.41	68.00	84.50	69.51	71.28	72.37	73.86	76.70
2008	102.84	86.47	102.94	89.49	89.10	96.68	115.58	97.39
2009	102.63	91.50	102.70	105.71	100.31	91.03	85.04	92.52
2010	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
2011	100.24	114.73	100.16	103.59	105.27	99.20	132.35	114.16
2012	97.87	111.53	97.79	105.67	106.89	96.82	136.82	111.69
2013	93.69	97.68	93.66	98.12	103.50	93.80	127.63	107.41
2014	88.10	91.81	88.06	94.82	100.98	89.05	112.54	100.17
2015	83.51	91.57	83.45	98.93	107.82	93.08	71.20	87.74
2016	80.75	101.91	80.65	103.89	110.53	91.72	59.62	83.85
2017	85.71	109.47	85.59	103.45	107.99	90.86	73.11	91.50
2018	85.70	104.93	85.59	101.80	106.34	100.42	88.87	96.43
가	1,000.0	34.9	721.1	23.9	45.7	15.7	61.8	112.7
1998	65.07	62.34	92.85	68.37	84.18	79.82	23.25	66.75
1999	57.18	51.70	79.68	51.57	74.39	69.02	24.88	56.82
2000	61.56	50.86	81.49	47.87	76.69	74.14	36.88	60.61
2001	63.73	56.52	84.59	54.70	84.12	66.34	36.87	65.14
2002	59.78	57.65	77.44	53.63	78.07	66.61	35.49	61.30
2003	60.85	59.60	77.65	54.60	78.23	66.81	40.39	64.05
2004	67.03	65.11	82.70	56.13	77.97	71.09	49.91	70.87
2005	68.96	58.49	77.40	52.90	69.09	64.60	58.18	70.63
2006	69.60	58.70	73.71	55.55	67.08	66.80	64.98	68.53
2007	72.74	68.83	76.19	60.01	68.00	70.50	74.30	72.07
2008	99.06	93.87	96.99	88.61	86.50	89.60	103.11	93.10
2009	94.96	91.59	100.12	95.36	100.47	88.98	84.03	97.50
2010	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
2011	111.60	115.89	104.31	108.21	102.45	98.81	123.24	112.69
2012	110.79	107.30	102.55	107.86	100.69	94.02	129.20	111.23
2013	102.66	101.00	95.32	100.56	99.74	93.33	121.09	103.87
2014	94.92	98.92	89.04	96.55	96.65	88.55	108.14	97.00
2015	80.36	94.11	83.78	94.67	98.39	91.82	67.21	88.97
2016	76.96	93.75	83.14	93.33	100.76	88.06	56.27	88.26
2017	82.00	93.96	84.58	92.84	98.19	93.28	70.59	90.56
2018	87.12	92.22	86.88	86.18	97.11	101.90	85.13	92.90

: 1) 2010 가 , 2019 가

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6. Export and Import Price Indexes ¹⁾

The export and import price indexes are primarily compiled to measure the influence of export and import prices on domestic prices.

The number of selected commodities is 205 items for export and 235 for imports. All prices are on a contract base and the terms of delivery are defined principally as F.O.B. for exports and C.I.F for imports.

2010=100

Manufacturing products								
Non-metallic mineral products	1							
	Basic metal products	Metal products	General machinery	Electrical & electronic equipment	Precision equipment	Transport equipment	Other manufacturing products	
Export								
5.5	83.4	13.7	86.8	359.2	17.0	142.9	5.1	Weight
165.00	53.00	76.87	111.56	486.51	182.05	95.68	103.00	1998
124.09	41.70	62.29	90.61	368.41	154.68	79.95	82.59	1999
116.71	42.09	63.10	87.03	334.79	146.36	76.40	79.08	2000
122.19	41.66	70.06	97.77	274.66	155.53	87.69	89.83	2001
110.25	43.08	65.40	93.57	235.38	138.94	86.06	84.96	2002
100.27	48.90	65.53	90.14	206.01	132.87	88.36	80.29	2003
97.40	62.86	69.64	87.74	195.89	129.03	89.31	77.09	2004
89.37	64.82	65.89	81.43	156.96	115.06	81.65	69.64	2005
79.83	70.95	65.32	79.18	124.76	96.68	78.97	72.11	2006
75.56	79.55	74.73	80.76	105.66	90.25	80.62	76.72	2007
99.96	103.53	102.05	97.97	109.99	102.07	100.24	97.15	2008
110.85	90.16	106.65	111.76	111.66	113.73	113.65	102.32	2009
100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	2010
104.13	107.48	103.55	101.58	79.19	94.55	98.74	99.68	2011
113.12	100.56	107.01	105.03	71.42	97.51	100.32	99.52	2012
110.03	89.82	98.76	101.78	69.75	94.08	99.79	99.81	2013
107.12	84.61	92.06	98.43	65.68	88.34	96.57	97.82	2014
113.74	77.76	92.53	103.06	65.52	87.45	99.93	104.83	2015
111.44	76.30	92.05	104.64	61.70	85.40	102.45	105.26	2016
106.97	86.54	92.16	102.16	67.57	79.02	100.35	102.64	2017
111.12	92.31	95.52	100.96	63.47	74.81	98.00	103.78	2018
Import								
19.1	99.1	10.6	79.2	174.0	37.4	30.9	11.0	Weight
106.61	41.69	82.88	98.52	290.99	117.77	109.96	102.86	1998
95.04	33.46	75.37	89.98	226.07	109.21	92.31	93.02	1999
96.12	35.22	71.16	85.64	210.26	100.31	84.07	86.76	2000
103.44	36.76	73.93	92.97	209.21	111.03	90.55	95.78	2001
93.89	36.95	70.89	88.57	172.92	106.80	86.84	94.68	2002
87.23	41.92	71.69	89.26	155.98	106.91	89.33	92.50	2003
89.62	53.95	75.28	89.09	148.37	106.78	90.16	95.86	2004
78.64	54.31	67.93	79.67	122.69	96.33	79.79	89.44	2005
72.96	60.03	59.73	73.24	103.13	84.97	75.88	87.80	2006
75.51	71.54	61.40	71.73	94.57	83.18	76.95	88.70	2007
93.50	100.36	82.93	91.17	105.06	96.99	94.26	100.74	2008
102.53	88.85	103.78	109.38	113.63	112.73	109.52	107.94	2009
100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	2010
90.97	108.25	106.59	101.51	91.78	99.33	99.31	97.32	2011
83.88	101.47	111.18	102.78	88.72	98.54	96.13	94.68	2012
70.55	90.96	103.82	93.11	82.83	94.66	93.49	90.49	2013
62.88	85.18	96.59	87.36	76.61	91.22	89.64	88.41	2014
61.73	76.65	100.78	87.74	79.33	93.25	87.55	89.90	2015
66.68	72.24	108.29	92.19	79.54	96.50	90.17	93.67	2016
59.37	82.33	105.80	88.68	76.13	94.65	90.76	93.66	2017
60.90	87.31	106.91	87.92	76.18	93.18	90.82	92.21	2018

Note: 1) From 2010, weights are newly calculated on an annual basis. The weights for 2019 are presented.

Source: The Bank of Korea.

7. 가 가 가 (2)()

가

	가 ()	가 ()	가 (%)								가	
				Income						Noncurrent income		Expendi- ture
					Current income	Wage and salary income	Business income	Property income	Transfer income			
	The number of households (person)	Age of households head (age)	Distribution of households (%)									
2011	3.28	48.97	100.0	3,841,586	3,705,284	2,495,633	841,112	16,266	352,273	136,302	3,114,946	
2012	3.27	49.23	100.0	4,076,876	3,934,716	2,688,793	854,185	20,946	370,792	142,160	3,216,894	
2013	3.25	49.66	100.0	4,161,833	4,024,733	2,763,009	857,510	20,314	383,900	137,100	3,261,590	
2014	3.21	49.93	100.0	4,302,352	4,153,513	2,871,670	862,181	19,681	399,982	148,839	3,355,512	
2015	3.17	50.59	100.0	4,373,116	4,221,829	2,918,640	845,897	19,705	437,587	151,287	3,373,302	
2016	3.13	51.26	100.0	4,399,190	4,269,843	2,948,143	858,727	16,084	446,888	129,347	3,361,396	
2017 ¹⁾	2.46	51.57	100.0	-	-	-	-	-	-	-	3,316,143	

	가										
	Food and soft drinks										
	Oils and fats	가 Fruits and processed fruits	가 Vegetables and processed vegetables	가 Seaweeds and processed seaweeds	가 Sugar,jam,honey,chocolate and confectionery	Seasoning food	Other foods	Coffee and tea	Juice and other non-alcoholic beverage	Alcoholic beverages and tobacco	
2011	2,759	39,841	37,634	4,366	24,665	14,991	9,909	7,968	11,160	27,850	9,400
2012	2,753	43,314	39,679	4,375	26,069	14,963	10,208	8,500	11,797	28,131	9,779
2013	2,684	44,760	38,266	4,286	27,447	12,580	10,933	8,300	11,715	28,014	10,751
2014	2,806	44,500	35,565	4,339	28,135	11,972	11,957	7,904	12,006	27,840	11,267
2015	3,018	43,242	37,094	4,186	28,753	12,253	12,780	7,657	12,278	33,064	12,109
2016	2,803	42,594	38,515	4,041	27,105	11,386	13,978	7,293	12,644	34,826	12,284
2017 ¹⁾	3,012	44,259	40,849	4,486	26,141	14,050	17,968	8,437	13,720	34,813	15,115

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7. Average Monthly Income and Expenditure (2 persons and over)(Cont'd)

가 Expenditure											In won
Con - sumption expenditure	Food and soft drinks	Cereals	가 Processed cereals	Bread and rice cakes	Meat	가 Processed meat	Fresh fish and shellfish	Salted and dried fish & shellfish	가 Other processed aquatic products	Milk products and eggs	
2,392,666	339,371	20,647	16,661	20,979	49,161	10,881	22,616	7,641	7,032	30,458	2011
2,457,441	349,190	21,092	16,813	21,708	49,166	11,573	21,207	7,045	7,123	31,805	2012
2,480,725	348,240	22,358	16,709	21,957	49,201	11,285	20,385	6,558	7,152	31,662	2013
2,551,057	351,183	22,152	16,234	22,221	52,598	11,172	20,592	7,978	7,366	31,686	2014
2,563,092	354,023	20,101	16,167	22,639	56,104	11,856	20,293	7,648	7,436	30,517	2015
2,549,731	349,418	17,340	16,433	22,231	57,315	12,047	19,780	7,490	7,319	29,106	2016
2,556,823	360,273	16,292	16,289	22,533	54,831	11,138	22,891	8,103	7,847	27,427	2017 ¹⁾
가 Expenditure											
Consumption expenditure											
Cigarette	Clothing and footwear	Fabric and outer clothing	Underwear	Other clothing	Services related to clothing	Footwear	Footwear service	Housing, water, electricity, gas and other fuels	Actual housing expenditure	Maintenance and repair of house	
18,450	156,707	113,013	9,295	7,174	4,150	22,784	292	242,821	49,475	21,481	2011
18,351	165,883	119,916	9,860	7,543	4,087	24,223	253	256,147	55,207	20,166	2012
17,263	169,490	124,844	9,792	7,417	3,920	23,279	239	266,970	59,087	22,120	2013
16,573	169,351	125,585	9,723	7,020	3,937	22,883	203	264,721	61,423	21,938	2014
20,956	161,900	119,397	9,606	6,527	3,818	22,384	169	277,468	74,227	25,449	2015
22,541	157,964	116,665	9,407	6,296	3,512	21,904	181	273,082	78,906	22,906	2016
19,698	159,018	116,842	8,634	6,842	4,831	21,599	270	282,999	104,618	25,070	2017 ¹⁾

Note: 1) Statistical production changed from the quarterly cycle of "Income and expenditure of one-person or more households" to the annual cycle of "Expenditure of households"

Source: Statistics Korea.

7. 가 가 가 (2)()

	가											
				가	가							
	Water, sewage and waste disposal	Other services related to housing	Fuel expenses		Household equipment and housekeeping services	가		가	가	가	가	가
					Furniture and lighting equipment	Interior decoration	Services for the furniture, lighting and interior	Household textiles	가	Home electronic appliances and apparatus	Services for home electronic appliances	Household utensils
2011	20,170	38,363	113,330	89,880	14,016	1,510	233	7,752	23,473	8,426	7,537	
2012	21,283	40,723	118,768	93,075	15,287	1,626	243	7,872	22,559	9,491	7,760	
2013	21,443	44,080	120,240	99,238	15,629	1,534	460	7,723	24,936	9,862	8,429	
2014	21,898	46,880	112,582	104,716	16,316	1,628	468	8,534	24,988	10,373	9,472	
2015	22,669	48,918	106,204	105,183	17,826	1,598	485	8,733	26,133	10,443	9,447	
2016	23,366	50,928	96,976	109,242	17,458	1,614	629	8,408	30,011	10,319	8,851	
2017 1)	19,896	48,103	85,313	112,030	20,953	1,743	166	8,463	37,747	7,441	8,542	

	가											
	Transportation	Purchase of car	Other purchase of vehicle	Maintenance and repair of vehicles	Cost of vehicle's fuel	Other private transportation services	Railroad	Land transport	Other transportation	Other transportation services		
2011	294,594	77,028	1,044	17,571	129,047	12,913	5,316	20,181	27,966	3,527	142,909	
2012	301,694	76,005	1,610	17,994	134,112	12,081	5,193	20,319	30,965	3,415	152,359	
2013	307,540	77,582	1,431	19,468	137,101	11,297	5,008	20,318	32,030	3,305	152,792	
2014	333,964	100,671	2,138	19,579	136,316	12,182	5,173	19,442	34,474	3,988	150,350	
2015	321,587	103,042	1,716	19,840	120,384	13,253	4,938	18,450	35,975	3,991	147,725	
2016	307,652	98,379	1,552	19,548	111,877	12,929	4,941	16,774	37,807	3,845	144,001	
2017 1)	369,150	164,425	1,379	23,497	103,526	11,836	6,674	21,317	29,863	6,633	137,838	

7. Average Monthly Income and Expenditure (2 persons and over)(Cont'd)

In won

Expenditure											
Consumption expenditure											
가 가											
가 Tools for family use and others	가 Non-durable goods	가 Domestic services				Goods and appliances for health and medical care					
			Health	Medicines	Medical consumables		Out-patient services	Dental clinic services	Other medical services	In-patients hospital services	
2,732	11,224	12,978	156,366	42,139	6,724	7,216	44,369	28,532	1,260	26,125	2011
2,839	11,871	13,526	158,854	40,496	7,123	6,919	48,134	28,673	1,531	25,979	2012
2,984	12,138	15,543	163,805	39,985	7,167	7,174	48,636	28,322	2,537	29,986	2013
3,672	12,775	16,489	168,326	41,635	7,215	8,027	50,252	29,395	2,817	28,986	2014
3,947	12,909	13,662	174,362	43,106	7,029	9,100	52,002	28,797	2,632	31,696	2015
3,811	12,529	15,612	177,211	44,548	6,648	9,309	54,693	30,484	2,093	29,436	2016
6,528	12,564	7,884	181,796	49,029	5,819	8,136	57,423	30,368	1,614	29,408	2017 ¹⁾

Expenditure											
Consumption expenditure											
Postal services	Communication equipment	Telecommunication services	Entertainment and culture	Picture and audio equipment	Photographic and optical instruments	Information processing equipment	Recording medium	Repair of picture, audio and information equipment	Durables for entertainment and culture	Musical instruments	
253	2,613	140,044	128,946	9,091	1,645	9,296	310	1,134	245	1,400	2011
242	6,743	145,374	135,691	8,484	1,389	8,374	306	1,140	319	1,301	2012
238	9,456	143,098	138,991	6,052	1,085	7,786	252	936	541	1,161	2013
287	23,766	126,297	146,814	5,466	850	7,454	367	913	577	1,260	2014
308	22,676	124,741	149,908	5,289	1,212	6,950	319	782	337	1,154	2015
281	19,224	124,496	149,652	5,540	649	7,758	314	687	417	1,165	2016
368	31,943	105,527	174,693	6,937	801	8,225	584	802	1,022	910	2017 ¹⁾

7. 가 가 가 (2)

	가										
	Maintenance and repair of durables for entertainment and culture	Toys and goods for hobby	Equipment for sports and camping	Flowering plant goods	Goods related to pets	Flowering plant and pets services	Sports and recreational services	Cultural services	Lottery	Books	Other printed matters
2011	87	5,711	5,857	2,879	2,029	1,211	14,766	26,285	358	20,570	2,455
2012	209	6,106	6,119	2,962	2,355	1,333	15,757	28,260	333	19,026	2,306
2013	318	6,858	6,698	2,752	2,425	1,553	17,741	29,447	338	18,690	2,120
2014	323	7,523	6,993	2,819	2,674	1,520	18,330	33,538	345	18,154	1,934
2015	258	8,682	5,967	2,750	3,119	2,074	18,245	35,594	326	16,623	1,577
2016	186	7,841	4,743	2,663	3,208	2,395	18,589	35,982	279	15,335	1,485
2017 ¹⁾	104	7,487	5,710	4,133	4,901	2,730	21,485	33,248	517	12,157	1,400

	가										
	Restaurants and hotels	Expenses for the meal	Lodging charge	Other miscellaneous goods and services	Hair & beauty treatment services	Hair & beauty treatment appliances	Cleanliness and hair & beauty treatment goods	Watch and accessory	Other personal goods	Welfare facilities	Insurance
2011	299,114	292,940	6,175	219,358	30,307	759	39,063	3,417	12,467	37,861	66,431
2012	311,576	304,799	6,777	216,300	31,680	737	41,795	2,699	14,546	24,063	70,924
2013	319,833	311,755	8,077	202,359	32,208	820	40,540	2,904	13,803	10,936	74,691
2014	334,878	325,308	9,569	214,314	34,206	968	41,307	3,041	14,857	10,505	80,042
2015	339,457	329,913	9,544	215,084	33,892	847	40,682	2,906	14,498	10,326	83,968
2016	344,359	333,628	10,731	220,201	34,920	727	41,244	3,143	13,163	11,629	88,917
2017 ¹⁾	354,158	341,002	13,156	201,712	34,196	1,063	43,854	3,377	17,646	7,524	62,148

7. Average Monthly Income and Expenditure (2 persons and over)

In won

Expenditure											
Consumption expenditure											
Entertainment and culture											
Stationery	Group tour	Education	Regular education	Elementary education	Secondary education	Higher education	Taking lessons at private institutes for students and adult	Taking lessons at private institutes for students	Taking lessons at private institutes for adults	Other education	
4,550	19,067	294,749	102,425	18,646	18,573	65,207	178,027	168,049	9,978	14,297	2011
5,079	24,535	288,543	93,894	16,419	17,980	59,495	180,046	169,641	10,405	14,604	2012
5,640	26,598	283,453	81,567	9,629	17,430	54,508	187,163	177,074	10,089	14,723	2013
5,141	30,635	284,600	84,964	9,543	18,269	57,153	186,417	177,065	9,352	13,219	2014
4,849	33,800	283,331	81,950	9,905	17,272	54,772	186,973	176,983	9,990	14,408	2015
4,549	35,868	282,124	83,038	10,203	18,246	54,590	187,047	177,646	9,401	12,039	2016
3,431	58,109	188,343	72,022	6,428	9,485	56,109	108,725	101,593	7,133	7,595	2017 ¹⁾

Expenditure											
Consumption expenditure											
Other finance	Other services	Non-consumption expenditures	Current tax	Noncurrent tax	Pension	Social insurance	Interest cost	Household transfer expenditure	Transfer to nonprofit institution		
486	28,566	722,280	113,941	13,365	102,301	101,498	87,854	208,709	94,612	2011	
637	29,219	759,453	124,965	13,159	110,883	109,286	95,387	207,310	98,464	2012	
529	25,928	780,865	128,453	13,502	115,858	115,705	93,801	210,065	103,482	2013	
519	28,868	804,454	135,865	15,461	122,129	124,082	88,900	211,928	106,089	2014	
472	27,493	810,211	138,546	16,925	125,118	128,706	83,630	212,359	104,927	2015	
515	25,943	811,665	143,252	15,509	130,320	133,552	81,335	203,162	104,535	2016	
223	31,681	759,319	141,142	9,699	115,274	119,792	67,631	221,353	84,427	2017 ¹⁾	

8. 가 가 가 (2)()

:

	가 ()	가 ()	가 (%)								가
	The number of households (person)	Age of household's head (age)	Distribution of households (%)	Income	Current income	Wage and salary income	Business income	Property income	Transfer income	Noncurrent income	Expendi- ture
2011	3.27	48.99	100.0	3,893,666	3,760,978	2,547,234	841,069	16,888	355,787	132,688	3,139,374
2012	3.26	49.29	100.0	4,126,769	3,987,067	2,735,830	853,942	21,437	375,858	139,702	3,259,326
2013	3.23	49.77	100.0	4,203,326	4,068,797	2,809,396	849,678	20,588	389,135	134,529	3,299,351
2014	3.19	49.97	100.0	4,334,989	4,188,393	2,915,836	848,871	18,666	405,020	146,596	3,379,423
2015	3.15	50.59	100.0	4,404,865	4,252,487	2,965,614	826,345	18,657	441,870	152,379	3,401,566
2016	3.11	51.22	100.0	4,426,753	4,300,295	2,984,494	848,729	16,819	450,254	126,458	3,394,762
2017 ¹⁾	2.50	50.24	100.0	-	-	-	-	-	-	-	3,471,315

가

Food and soft drinks

	가	가	가	가	가	가	가	가	가	가	가
	Oils and fats	Fruits and processed fruits	Vegetables and processed vegetables	Seaweeds and processed seaweeds	Sugar,jamho- ney,chocolate and confectionery	Seasoning food	Other foods	Coffee and tea	Juice and other non-alcoho- lic beverage	Alcoholic beverages and tobacco	Alcoholic beverages
2011	2,803	40,684	38,276	4,353	24,476	14,738	10,134	8,060	11,228	27,855	9,275
2012	2,810	44,182	40,281	4,349	25,870	14,727	10,326	8,584	11,890	27,913	9,622
2013	2,760	45,549	39,002	4,259	27,276	12,352	11,088	8,328	11,797	27,841	10,694
2014	2,880	44,991	36,009	4,312	27,892	11,681	12,219	7,863	12,007	27,209	11,123
2015	3,088	43,423	37,522	4,177	28,421	12,037	12,917	7,619	12,305	32,637	12,002
2016	2,868	42,687	38,689	3,979	26,746	11,107	14,060	7,260	12,655	34,278	12,074
2017 ¹⁾	3,041	45,739	40,472	4,479	26,713	12,819	19,203	8,656	14,272	33,853	15,188

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8. Average Monthly Income and Expenditure per Household for All Households in Urban (2 persons and over)(Cont'd)

가 Expenditure											In won
Con - sumption expenditure	Food and soft drinks	Cereals	가 Processed cereals	Bread and rice cakes	Meat	가 Processed meat	Fresh fish and shellfish	Salted and dried fish & shellfish	가 Other processed aquatic products	Milk products and eggs	
2,404,259	341,077	20,727	16,941	21,402	49,077	11,005	22,297	7,566	7,012	30,299	2011
2,485,245	351,257	21,289	17,032	22,140	49,217	11,758	20,977	6,994	7,129	31,702	2012
2,507,009	350,528	22,683	16,871	22,397	49,521	11,412	20,161	6,372	7,139	31,560	2013
2,566,896	351,932	22,359	16,278	22,534	52,588	11,188	20,523	7,750	7,341	31,516	2014
2,577,379	354,246	20,037	16,205	23,031	56,129	11,866	20,075	7,493	7,407	30,493	2015
2,572,560	348,834	17,237	16,433	22,575	57,342	12,038	19,538	7,336	7,229	29,055	2016
2,672,665	364,187	15,837	16,775	23,924	55,249	11,456	21,405	7,941	7,684	28,521	2017 ¹⁾

가 Expenditure											
Consumption expenditure											
Cigarette	Clothing and footwear	Fabric and outer clothing	Underwear	Other clothing	Services related to clothing	Footwear	Footwear service	Housing, water, electricity, gas and other fuels	Actual housing expenditure	Maintenance and repair of house	
18,581	158,815	114,485	9,300	7,356	4,237	23,131	305	243,524	51,852	19,946	2011
18,292	168,657	121,909	9,872	7,719	4,234	24,661	263	257,782	57,250	19,822	2012
17,147	171,463	126,371	9,749	7,560	4,018	23,518	248	269,289	60,805	22,182	2013
16,086	170,091	126,217	9,636	7,066	4,082	22,879	212	266,269	63,048	21,049	2014
20,635	163,011	120,043	9,622	6,611	4,025	22,541	170	280,487	76,264	24,638	2015
22,204	158,428	116,894	9,383	6,298	3,615	22,057	182	276,889	81,451	22,932	2016
18,665	169,627	124,697	9,100	7,178	5,114	23,229	308	296,430	113,302	24,620	2017 ¹⁾

Note: 1) Statistical production changed from the quarterly cycle of "Income and expenditure of one-person or more households" to the annual cycle of "Expenditure of households"

Source: Statistics Korea.

8. 가 가 가 (2)()

	가										
	가										
	가			가							
	Water, sewage and waste disposal	Other services related to housing	Fuel expenses	Household equipment and housekeeping services	가 Furniture and lighting equipment	Interior decoration	가 Services for the furniture, lighting and interior	가 Household textiles	가 Home electronic appliances and apparatus	가 Services for home electronic appliances	가 Household utensils
2011	20,823	39,670	111,233	89,595	13,490	1,517	220	7,860	22,981	8,237	7,600
2012	22,041	41,982	116,687	94,885	15,942	1,636	253	7,956	22,478	9,344	7,823
2013	22,198	45,729	118,375	101,015	16,514	1,540	414	7,869	24,437	9,632	8,503
2014	22,583	48,530	111,060	104,168	15,673	1,583	401	8,513	24,657	10,021	9,336
2015	23,394	50,975	105,215	104,047	17,054	1,622	437	8,672	25,790	10,240	9,328
2016	24,063	52,918	95,525	110,555	17,999	1,636	583	8,406	30,688	10,103	8,854
2017 ¹⁾	21,589	53,786	83,133	116,340	22,680	1,670	174	8,701	39,212	7,784	8,916

	가										
	가										
											Communication
	Transportation	Purchase of car	Other purchase of vehicle	Maintenance and repair of vehicles	Cost of vehicle's fuel	Other private transportation services	Railroad	Land transport	Other transportation	Other transportation services	
2011	283,683	67,312	997	16,572	124,840	13,317	5,774	20,468	30,833	3,569	143,014
2012	298,611	74,255	1,568	17,240	129,152	12,447	5,630	20,741	34,057	3,522	152,556
2013	306,495	78,277	1,398	18,335	132,065	11,650	5,470	20,519	35,301	3,479	152,526
2014	331,354	99,948	2,229	18,547	130,830	12,457	5,647	19,517	38,182	3,997	150,362
2015	317,497	99,477	1,794	18,593	116,333	13,604	5,284	18,565	39,766	4,082	147,000
2016	304,394	95,325	1,567	18,540	107,959	13,391	5,292	16,595	41,792	3,932	144,029
2017 ¹⁾	386,334	177,034	1,464	22,639	102,236	12,366	7,423	21,818	34,348	7,007	143,215

8. Average Monthly Income and Expenditure per Household for All Households in Urban (2 persons and over)(Cont'd)

In won

Expenditure											
Consumption expenditure											
가 . 가											
가	가	가									
Tools for family use and others	Non-durable goods	Domestic services	Health	Medicines	Medical consumables	Goods and appliances for health and medical care	Out-patient services	Dental clinic services	Other medical services	In-patients hospital services	
2,621	11,127	13,943	157,567	42,540	6,632	7,329	45,140	29,064	1,290	25,571	2011
2,787	11,741	14,925	160,543	41,123	6,876	7,009	48,845	29,843	1,629	25,218	2012
2,900	12,065	17,142	165,458	40,755	6,980	7,235	49,618	28,687	2,581	29,601	2013
3,542	12,697	17,745	170,252	42,385	7,140	7,966	50,974	29,766	2,893	29,127	2014
3,835	12,765	14,305	175,265	43,334	6,915	9,213	52,893	28,794	2,778	31,337	2015
3,753	12,284	16,249	178,951	45,046	6,556	9,478	55,954	30,647	2,248	29,023	2016
6,480	12,768	7,955	181,473	49,191	6,172	8,466	58,293	29,303	1,763	28,284	2017 ¹⁾
Expenditure											
Consumption expenditure											
Postal services	Communication equipment	Telecommunication services	Entertainment and culture	Picture and audio equipment	Photographic and optical instruments	Information processing equipment	Recording medium	Repair of picture, audio and information equipment	Durables for entertainment and culture	Musical instruments	
243	2,543	140,228	131,847	9,200	1,678	9,490	328	1,132	227	1,432	2011
243	6,641	145,672	137,967	8,547	1,288	8,571	301	1,142	285	1,317	2012
239	9,051	143,236	141,059	5,787	1,138	7,948	254	942	529	1,197	2013
282	24,023	126,056	149,429	5,410	867	7,678	376	915	617	1,227	2014
315	22,297	124,388	151,696	5,400	1,178	6,889	327	777	323	1,062	2015
273	19,456	124,300	151,079	5,557	593	7,781	322	684	452	1,161	2016
360	33,784	109,070	187,889	7,184	901	8,900	675	880	1,096	1,010	2017 ¹⁾

8. 가 가 가 (2)

	가										
	Maintenance and repair of durables for entertainment and culture	Toys and goods for hobby	Equipment for sports and camping	Flowering plant goods	Goods related to pets	Flowering plant and pets services	Sports and recreational services	Cultural services	Lottery	Books	Other printed matters
2011	87	5,702	5,930	2,689	2,007	1,276	15,562	26,947	371	20,909	2,574
2012	200	6,042	6,049	2,766	2,325	1,397	16,346	28,406	351	19,314	2,414
2013	302	6,685	6,695	2,501	2,407	1,666	18,406	29,565	337	18,756	2,241
2014	246	7,395	7,036	2,580	2,672	1,555	18,931	33,664	342	18,247	2,027
2015	256	8,456	5,934	2,494	3,091	2,199	18,907	35,768	328	16,910	1,677
2016	186	7,607	4,652	2,398	3,124	2,578	19,481	36,395	297	15,664	1,573
2017 ¹⁾	120	7,915	6,167	3,702	4,706	2,788	23,777	34,914	520	13,335	1,569

	가										
	Restaurants and hotels	Expenses for the meal	Lodging charge	Other miscellaneous goods and services	Hair & beauty treatment services	Hair & beauty treatment appliances	Cleanliness and hair & beauty treatment goods	Watch and accessory	Other personal goods	Welfare facilities	Insurance
2011	306,159	300,167	5,992	217,408	31,114	763	39,770	3,475	12,634	36,074	65,608
2012	319,120	312,614	6,505	217,248	32,475	732	42,457	2,805	15,198	23,538	69,817
2013	327,007	319,171	7,836	201,970	32,956	794	41,227	2,958	14,121	10,824	73,083
2014	340,570	331,113	9,456	214,503	34,797	973	41,843	3,176	14,929	10,378	78,526
2015	345,805	336,374	9,431	214,957	34,463	838	41,061	2,941	14,805	10,519	82,262
2016	350,723	340,314	10,409	220,173	35,395	742	41,743	3,191	13,346	12,018	87,569
2017 ¹⁾	374,962	361,199	13,763	212,089	35,792	1,229	47,238	3,654	18,983	8,220	63,290

8. Average Monthly Income and Expenditure per Household for All Households in Urban (2 persons and over)

Expenditure											In won
Consumption expenditure											
Entertainment and culture		Education	Regular education	Elementary education	Secondary education	Higher education	Taking lessons at private institutes for students and adult	Taking lessons at private institutes for students	Taking lessons at private institutes for adults	Other education	
Stationery	Group tour										
4,580	19,725	303,712	106,241	20,283	19,752	66,206	182,714	171,904	10,810	14,757	2011
5,046	25,860	298,707	98,435	17,092	19,122	62,221	185,087	173,833	11,254	15,184	2012
5,672	28,033	292,359	86,561	10,362	18,197	58,001	190,757	180,271	10,486	15,042	2013
5,083	32,560	290,758	89,047	10,499	18,845	59,703	188,492	178,949	9,543	13,219	2014
4,808	34,915	290,731	86,372	10,880	18,202	57,290	190,951	180,738	10,213	13,408	2015
4,502	36,074	294,226	87,911	11,024	19,130	57,757	194,062	184,279	9,783	12,253	2016
3,561	64,168	206,266	77,258	7,164	10,541	59,553	120,573	112,729	7,844	8,435	2017 ¹⁾

Expenditure											
Consumption expenditure											
Other finance	Other services	Non-consumption expenditures	Current tax	Noncurrent tax	Pension	Social insurance	Interest cost	가	Household transfer expenditure	Transfer to nonprofit institution	
444	27,526	735,114	119,823	13,139	104,082	103,924	91,481	207,827	94,839	2011	
635	29,589	774,081	130,574	13,503	112,107	111,754	99,283	208,177	98,681	2012	
500	25,507	792,342	133,684	12,706	117,155	118,043	98,486	208,824	103,444	2013	
503	29,378	812,526	140,140	15,356	122,993	125,977	93,033	209,832	105,195	2014	
439	27,628	824,186	143,168	17,043	126,045	131,321	88,312	213,513	104,784	2015	
524	25,645	822,202	148,061	16,029	130,701	136,094	84,409	202,989	103,918	2016	
247	33,436	798,650	154,550	9,663	123,820	129,354	72,902	221,634	86,728	2017 ¹⁾	

9. , , (가) ¹⁾

		가									
		All	Metropoli-tan area	Seoul	Incheon	Gyeonggi	Non M.A	Busan	Daegu	Gwangju	Daejeon
가	2017	100.0	48.2	19.5	5.5	23.2	51.8	6.9	4.8	2.9	3.0
	2018 ^{P)}	100.0	48.1	19.2	5.5	23.4	51.9	6.9	4.8	2.9	3.0
가	2017	2.8	2.9	2.8	2.9	3.0	2.8	2.7	2.8	3.0	2.9
	2018 ^{P)}	2.8	2.9	2.8	2.9	2.9	2.7	2.6	2.7	3.0	2.9
가	2017	53.8	52.0	52.8	52.6	51.2	55.4	55.7	55.5	52.5	53.1
	2018 ^{P)}	54.6	52.8	53.3	52.9	52.4	56.2	56.5	56.1	53.5	54.1
	2017	5,478	5,921	6,172	5,069	5,913	5,067	4,946	5,230	5,386	5,123
	2018 ^{P)}	5,705	6,299	6,493	5,535	6,319	5,154	4,995	5,350	5,409	5,308
	2017	3,499	3,951	4,039	3,460	3,993	3,080	2,997	3,152	3,788	3,505
	2018 ^{P)}	3,639	4,205	4,374	3,715	4,180	3,115	3,080	3,138	3,777	3,572
	2017	1,217	1,175	1,169	1,052	1,209	1,256	1,163	1,258	902	941
	2018 ^{P)}	1,244	1,238	1,079	1,120	1,397	1,249	1,061	1,309	851	985
	2017	353	428	565	223	361	284	349	313	233	254
	2018 ^{P)}	380	461	614	334	365	304	402	375	260	300
	2017	409	368	399	334	350	447	437	507	463	424
	2018 ^{P)}	442	395	426	366	376	485	452	529	520	450
	2017	38,671	45,726	54,431	30,464	42,032	32,120	31,482	39,500	29,815	31,149
	2018 ^{P)}	41,573	50,057	60,220	33,551	45,567	33,706	34,630	42,749	32,447	33,191
	2017	10,056	12,221	14,969	7,429	11,050	8,044	7,399	9,797	9,651	8,587
	2018 ^{P)}	10,512	13,026	16,134	8,216	11,596	8,182	7,465	9,546	9,516	8,481
	2017	28,616	33,505	39,462	23,035	30,983	24,075	24,083	29,703	20,164	22,563
	2018 ^{P)}	31,061	37,031	44,085	25,335	33,971	25,524	27,165	33,203	22,931	24,709
	2017	7,099	8,989	9,690	6,333	9,028	5,344	5,181	6,424	4,312	6,158
	2018 ^{P)}	7,531	9,462	9,800	7,032	9,756	5,740	5,982	7,560	4,807	6,535
	2017	5,041	5,948	5,609	5,107	6,431	4,198	3,950	4,925	3,416	4,250
	2018 ^{P)}	5,446	6,345	5,737	5,512	7,041	4,613	4,677	5,966	3,759	4,545
	2017	2,058	3,040	4,081	1,226	2,596	1,146	1,231	1,499	895	1,908
	2018 ^{P)}	2,085	3,118	4,063	1,520	2,715	1,127	1,305	1,593	1,048	1,990
	2017	31,572	36,737	44,741	24,131	33,005	26,775	26,301	33,076	25,503	24,991
	2018 ^{P)}	34,042	40,595	50,420	26,519	35,811	27,965	28,648	35,189	27,640	26,656

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9. Household Assets, Liabilities and Income by Provinces ¹⁾

(Average of All Households)

In %, person, age, ten thousand won

Mean of all households											
Ulsan	Sejong	Gangwon	Chungbuk	Chungnam	Jeonbuk	Jeonnam	Gyeongbuk	Gyeongnam	Jeju		
2.2	-	3.2	3.2	4.2	3.7	3.8	5.6	6.6	1.2	2017	Distribution of
2.2	0.6	3.2	3.2	4.2	3.7	3.7	5.6	6.6	1.2	2018 ^{P)}	households
3.0	-	2.7	2.6	2.7	2.8	2.7	2.8	2.8	2.8	2017	Average number of
2.9	3.0	2.6	2.6	2.6	2.7	2.6	2.7	2.8	2.7	2018 ^{P)}	household members
52.7	-	56.6	56.5	55.6	57.1	57.5	56.4	54.7	54.9	2017	Average age of
52.9	52.7	58.0	57.6	56.5	57.8	57.9	56.7	55.6	55.1	2018 ^{P)}	household heads
6,341	-	4,806	4,616	4,944	4,777	4,701	5,008	5,168	5,359	2017	Regular income
6,580	6,871	4,816	4,826	5,246	4,860	4,777	5,054	5,095	5,124	2018 ^{P)}	
4,532	-	2,758	2,780	2,908	2,726	2,465	2,761	3,318	2,636	2017	Earned Income
4,787	4,969	2,742	2,816	3,112	2,837	2,511	2,696	3,131	2,874	2018 ^{P)}	
1,161	-	1,273	1,068	1,345	1,265	1,514	1,537	1,226	1,928	2017	Self-employment
1,089	1,004	1,238	1,165	1,437	1,222	1,490	1,647	1,217	1,404	2018 ^{P)}	income
297	-	300	248	247	286	231	271	261	402	2017	Property income
340	487	307	282	230	269	235	227	305	413	2018 ^{P)}	
351	-	476	519	445	499	491	439	363	393	2017	Transfer income
363	412	529	563	467	532	542	485	442	434	2018 ^{P)}	
40,766	-	28,474	30,851	29,255	26,189	27,383	31,886	32,643	43,068	2017	Total assets
43,263	53,879	31,047	30,603	30,807	27,041	28,837	31,641	32,225	48,205	2018 ^{P)}	
10,052	-	7,050	7,351	6,370	7,253	7,962	7,887	8,149	7,042	2017	Financial assets
11,312	11,138	7,316	7,800	6,705	7,783	8,534	7,742	7,784	8,519	2018 ^{P)}	
30,714	-	21,424	23,500	22,885	18,936	19,421	23,999	24,494	36,026	2017	Non-financial assets
31,951	42,740	23,732	22,803	24,102	19,257	20,304	23,899	24,440	39,686	2018 ^{P)}	
7,352	-	4,153	5,206	5,353	4,121	4,188	4,719	6,141	5,942	2017	Total liabilities
7,491	9,780	4,487	4,972	5,652	4,286	4,524	4,971	6,343	6,409	2018 ^{P)}	
5,290	-	3,479	3,608	4,469	3,422	3,552	4,113	4,640	5,335	2017	Financial liabilities
5,627	7,507	3,833	3,750	4,766	3,661	3,883	4,280	5,150	5,475	2018 ^{P)}	
2,062	-	674	1,598	884	699	637	606	1,501	607	2017	Receipts from lease
1,863	2,273	654	1,222	886	625	642	691	1,193	934	2018 ^{P)}	
33,414	-	24,321	25,645	23,902	22,068	23,195	27,166	26,502	37,126	2017	Net worth
35,773	44,098	26,560	25,632	25,154	22,755	24,313	26,670	25,882	41,796	2018 ^{P)}	

Note: 1) Years in the statistical table indicate years when the survey is carried out (As of March 31). In the meantime, income data show data for the previous year.

Source: Statistics Korea.

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	가	가	가	Regular income	가	Non-consumption expenditures
	Distribution of households	Average number of household members	Average age of household heads		Disposable income	
2017	100.0	2.8	53.8	5,478	4,520	958
	43.2	3.2	45.8	7,051	5,725	1,326
	11.9	2.5	55.3	3,335	2,965	370
	23.9	3.0	54.7	6,232	5,104	1,128
	21.0	2.0	68.2	2,595	2,255	340
2018 ^{p)}	100.0	2.8	54.6	5,705	4,668	1,037
	43.0	3.2	46.8	7,438	5,974	1,464
	12.1	2.4	56.3	3,500	3,104	396
	23.6	3.0	55.3	6,365	5,179	1,187
	21.3	1.9	68.5	2,727	2,353	374
2) 2017	63.5	3.1	51.1	6,336	5,131	1,204
	31.2	3.4	45.9	7,281	5,846	1,435
	6.4	2.7	54.3	3,751	3,258	493
	17.3	3.2	53.0	6,906	5,553	1,353
	8.6	2.4	64.3	3,680	3,080	600
2018 ^{p)}	63.7	3.1	51.8	6,557	5,271	1,286
	31.2	3.3	46.5	7,591	6,038	1,553
	6.5	2.7	54.7	4,000	3,472	527
	17.1	3.1	53.4	7,077	5,653	1,424
	8.9	2.3	65.1	3,816	3,173	643

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10. Household Assets, Liabilities and Income by The Status of Workers of Household Heads (Average of All Households) ¹⁾

In %, person, age, ten thousand won

Total assets	Financial assets	Non-financial assets	Total liabilities	Financial liabilities	Receipts from lease	Repayment of principal and interest	Net worth	
								All households
								2017
38,671	10,056	28,616	7,099	5,041	2,058	1,024	31,572	All
42,535	12,678	29,857	8,146	5,770	2,376	1,161	34,389	Regular income employee
16,327	4,392	11,935	2,937	2,166	771	463	13,390	Irregular income employee
50,187	11,310	38,878	10,189	7,898	2,292	1,639	39,998	Owner
30,259	6,434	23,824	3,783	1,917	1,866	362	26,475	Others
								2018 ^{p)}
41,573	10,512	31,061	7,531	5,446	2,085	1,111	34,042	All
46,324	13,267	33,058	8,888	6,433	2,455	1,329	37,436	Regular income employee
17,917	4,766	13,151	3,350	2,403	947	508	14,567	Irregular income employee
52,550	11,796	40,754	10,439	8,351	2,088	1,668	42,112	Owner
33,271	6,795	26,475	3,947	1,966	1,982	397	29,323	Others
								Households possessing liabilities ²⁾
								2017
47,340	10,968	36,372	11,179	7,938	3,241	1,514	36,161	All
46,633	12,506	34,127	11,285	7,993	3,292	1,506	35,348	Regular income employee
20,828	4,660	16,168	5,422	3,998	1,424	755	15,406	Irregular income employee
57,364	11,816	45,548	14,074	10,909	3,165	2,164	43,290	Owner
49,605	8,392	41,213	9,275	4,700	4,574	802	40,331	Others
								2018 ^{p)}
50,530	11,507	39,023	11,818	8,546	3,272	1,637	38,712	All
50,310	12,949	37,361	12,250	8,866	3,384	1,731	38,060	Regular income employee
22,774	5,189	17,586	6,231	4,469	1,762	879	16,543	Irregular income employee
60,040	12,508	47,533	14,433	11,546	2,887	2,200	45,608	Owner
53,364	9,169	44,195	9,394	4,678	4,716	790	43,970	Others

Note: 1) Years in the statistical table indicate years when the survey is carried out (As of March 31). In the meantime, income data show data for the previous year.

2) Financial liabilities + Receipts from lease

Source: Statistics Korea.

11. 5 , , (가)¹⁾

: %, , ,

	가	가	가		가	
	Distribution of households	Average number of household members	Average age of household heads	Regular income	Disposable income	Non-consumption expenditures
2017	100.0	2.8	53.8	5,478	4,520	958
1	20.0	1.6	64.7	1,001	867	133
2	20.0	2.4	54.2	2,556	2,183	373
3	20.0	3.0	50.3	4,323	3,650	674
4	20.0	3.4	49.3	6,590	5,560	1,030
5	20.0	3.7	50.4	12,921	10,339	2,582
2018 ^{p)}	100.0	2.8	54.6	5,705	4,668	1,037
1	20.0	1.6	65.7	1,057	916	141
2	20.0	2.3	55.1	2,655	2,267	388
3	20.0	2.9	51.4	4,464	3,751	712
4	20.0	3.4	50.0	6,825	5,699	1,126
5	20.0	3.7	50.7	13,521	10,703	2,817
2)						
2017	63.5	3.1	51.1	6,336	5,131	1,204
1	6.6	1.8	58.4	1,124	865	259
2	11.9	2.6	52.9	2,597	2,137	460
3	14.2	3.1	49.6	4,339	3,586	753
4	15.3	3.5	48.9	6,610	5,499	1,111
5	15.5	3.7	50.3	12,977	10,294	2,683
2018 ^{p)}	63.7	3.1	51.8	6,557	5,271	1,286
1	6.7	1.8	59.4	1,178	914	264
2	11.7	2.5	53.9	2,684	2,210	475
3	14.6	3.1	50.5	4,483	3,690	793
4	15.3	3.4	49.4	6,829	5,627	1,203
5	15.4	3.7	50.5	13,528	10,632	2,896

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11. Household Assets, Liabilities and Income by Income Quintiles ¹⁾

(Average of All Households)

In %, person, age, ten thousand won

Total assets	Financial assets	Non-financial assets	Total liabilities	Financial liabilities	Receipts from lease	Repayment of principal and interest	Net worth	
								All households
								2017
38,671	10,056	28,616	7,099	5,041	2,058	1,024	31,572	All household
12,420	2,814	9,607	1,514	1,000	514	210	10,906	1 regular income quintile
21,994	5,472	16,522	3,684	2,573	1,111	598	18,310	2 regular income quintile
31,735	8,137	23,599	6,097	4,623	1,474	906	25,638	3 regular income quintile
44,109	11,712	32,398	8,696	6,288	2,408	1,263	35,413	4 regular income quintile
83,094	22,143	60,951	15,503	10,719	4,784	2,144	67,591	5 regular income quintile
								2018 ^{p)}
41,573	10,512	31,061	7,531	5,446	2,085	1,111	34,042	All household
13,332	3,035	10,297	1,579	994	585	216	11,753	1 regular income quintile
23,408	5,884	17,523	3,764	2,760	1,003	586	19,644	2 regular income quintile
34,407	8,550	25,857	6,446	4,779	1,667	938	27,961	3 regular income quintile
46,128	11,574	34,555	8,993	6,860	2,133	1,361	37,135	4 regular income quintile
90,572	23,514	67,058	16,871	11,835	5,036	2,455	73,701	5 regular income quintile
								Households possessing liabilities ²⁾
								2017
47,340	10,968	36,372	11,179	7,938	3,241	1,514	36,161	All household
19,228	3,368	15,860	4,588	3,032	1,556	564	14,639	1 regular income quintile
25,106	5,385	19,720	6,179	4,316	1,864	874	18,926	2 regular income quintile
34,726	7,838	26,888	8,593	6,515	2,078	1,196	26,133	3 regular income quintile
46,491	11,177	35,314	11,395	8,240	3,156	1,580	35,096	4 regular income quintile
88,731	21,142	67,589	19,972	13,809	6,163	2,636	68,759	5 regular income quintile
								2018 ^{p)}
50,530	11,507	39,023	11,818	8,546	3,272	1,637	38,712	All household
19,585	3,688	15,897	4,730	2,979	1,752	518	14,855	1 regular income quintile
26,673	5,645	21,028	6,414	4,704	1,710	884	20,259	2 regular income quintile
37,261	8,425	28,836	8,836	6,551	2,285	1,218	28,426	3 regular income quintile
48,445	11,011	37,433	11,743	8,957	2,786	1,701	36,702	4 regular income quintile
96,745	22,770	73,975	21,905	15,367	6,538	3,030	74,840	5 regular income quintile

Note: 1) Years in the statistical table indicate years when the survey is carried out (As of March 31). In the meantime, income data show data for the previous year.

2) Financial liabilities + Receipts from lease

Source: Statistics Korea.

12. 5 , , (가)¹⁾

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	가	가	가		가	
	Distribution of households	Average number of household members	Average age of household heads	Regular income	Disposable income	Non-consumption expenditures
2017	100.0	2.8	53.8	5,478	4,520	958
1	20.0	2.0	56.4	2,165	1,956	210
2	20.0	2.5	53.9	3,553	3,097	457
3	20.0	3.0	51.9	4,972	4,216	756
4	20.0	3.2	51.9	6,559	5,423	1,136
5	20.0	3.3	54.8	10,138	7,906	2,232
2018 ^{p)}	100.0	2.8	54.6	5,705	4,668	1,037
1	20.0	2.0	57.3	2,269	2,047	222
2	20.0	2.5	54.7	3,696	3,217	479
3	20.0	3.0	52.6	5,186	4,379	807
4	20.0	3.2	52.9	6,850	5,629	1,221
5	20.0	3.3	55.3	10,522	8,066	2,456
2)						
2017	63.5	3.1	51.1	6,336	5,131	1,204
1	7.5	2.5	50.3	2,822	2,477	345
2	11.3	2.8	50.1	3,991	3,420	571
3	13.8	3.2	49.6	5,223	4,367	856
4	14.7	3.3	50.5	6,687	5,465	1,222
5	16.2	3.4	54.1	10,208	7,887	2,320
2018 ^{p)}	63.7	3.1	51.8	6,557	5,271	1,286
1	7.7	2.4	51.2	2,900	2,553	347
2	11.4	2.8	50.6	4,119	3,523	596
3	13.8	3.2	50.1	5,501	4,585	916
4	14.8	3.3	51.7	6,934	5,640	1,293
5	16.1	3.3	54.5	10,593	8,058	2,535

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12. Household Assets, Liabilities and Income by Assets Quintiles ¹⁾

(Average of All Households)

In %, person, age, ten thousand won

Total assets	Financial assets	Non-financial assets	Total liabilities	Financial liabilities	Receipts from lease	Repayment of principal and interest	Net worth	
								All households
								2017
38,671	10,056	28,616	7,099	5,041	2,058	1,024	31,572	All
2,164	1,626	538	686	686	0	279	1,478	1 total assets quintile
11,104	5,166	5,939	2,047	1,976	71	504	9,057	2 total assets quintile
23,929	7,488	16,441	4,397	4,054	343	855	19,532	3 total assets quintile
42,194	10,982	31,211	7,045	5,705	1,340	1,209	35,148	4 total assets quintile
113,917	25,006	88,911	21,312	12,778	8,533	2,274	92,606	5 total assets quintile
								2018 ^{p)}
41,573	10,512	31,061	7,531	5,446	2,085	1,111	34,042	All
2,333	1,726	607	865	864	0	265	1,468	1 total assets quintile
11,830	5,405	6,425	2,088	2,004	84	565	9,743	2 total assets quintile
25,486	7,652	17,834	4,675	4,302	373	897	20,811	3 total assets quintile
44,869	11,844	33,025	7,329	5,928	1,401	1,212	37,540	4 total assets quintile
123,340	25,932	97,408	22,698	14,132	8,567	2,617	100,641	5 total assets quintile
								Households possessing liabilities ²⁾
								2017
47,340	10,968	36,372	11,179	7,938	3,241	1,514	36,161	All
2,476	1,922	554	1,837	1,837	0	619	639	1 total assets quintile
11,364	5,356	6,008	3,623	3,497	125	804	7,742	2 total assets quintile
24,120	7,118	17,002	6,389	5,891	498	1,151	17,731	3 total assets quintile
42,211	10,111	32,100	9,560	7,742	1,818	1,542	32,651	4 total assets quintile
117,347	23,074	94,273	26,265	15,748	10,517	2,702	91,083	5 total assets quintile
								2018 ^{p)}
50,530	11,507	39,023	11,818	8,546	3,272	1,637	38,712	All
2,682	2,056	626	2,255	2,254	1	577	427	1 total assets quintile
12,073	5,643	6,430	3,659	3,512	147	887	8,414	2 total assets quintile
25,623	7,483	18,141	6,776	6,236	540	1,234	18,847	3 total assets quintile
44,889	10,847	34,042	9,917	8,021	1,896	1,547	34,972	4 total assets quintile
127,289	24,250	103,039	28,264	17,596	10,667	3,106	99,026	5 total assets quintile

Note: 1) Years in the statistical table indicate years when the survey is carried out (As of March 31). In the meantime, income data show data for the previous year.

2) Financial liabilities + Receipts from lease

Source: Statistics Korea.

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	Total		Dry field		Paddy field		Building site
	Lot	Area	Lot	Area	Lot	Area	Lot
2016	2,995,159	2,175,958	267,868	245,082	291,476	391,636	2,059,638
2017	3,314,801	2,206,130	283,057	249,940	311,862	380,777	2,286,664
2018	3,185,704	2,070,989	258,417	233,181	297,624	374,299	2,200,584
	360,234	24,146	788	245	1,026	320	346,250
	144,927	19,984	1,496	592	3,792	1,496	129,940
	99,840	19,423	3,055	1,352	2,887	1,920	88,393
	175,066	34,979	4,808	3,267	4,159	5,818	149,679
	79,951	16,335	2,998	1,527	4,326	3,392	67,429
	61,190	12,139	1,224	894	2,836	1,045	53,983
	48,186	24,774	2,960	1,014	3,627	3,083	33,073
	46,796	18,305	1,308	1,160	1,706	1,996	36,142
	951,881	311,038	50,002	33,251	54,560	47,734	704,984
	146,437	213,205	27,205	30,584	14,992	18,249	72,432
	112,278	126,510	18,065	19,013	14,312	19,588	62,609
	182,980	187,038	22,840	19,596	32,814	51,856	91,514
	147,742	166,712	22,541	20,659	30,031	52,814	77,288
	187,679	309,612	35,042	39,069	45,964	72,493	75,270
	187,848	332,923	30,944	34,022	42,198	52,204	78,771
	194,754	206,367	21,294	14,051	38,047	40,048	103,528
	57,915	47,500	11,847	12,883	347	243	29,299

13. Land Transaction by Land Category

							In lot, thousand m ²
Building site	Forestry		Factory site		Others		
	Lot	Area	Lot	Area	Lot	Area	
Area	Lot	Area	Lot	Area	Lot	Area	
304,484	223,194	1,078,618	29,495	38,638	123,488	117,500	2016
296,438	256,573	1,141,329	32,898	39,630	143,747	98,016	2017
263,485	254,710	1,055,081	35,918	38,071	138,451	106,870	2018
20,163	2,732	2,447	6,122	328	3,316	642	Seoul
8,145	2,839	8,042	1,200	789	5,660	921	Busan
8,345	2,337	6,012	811	1,020	2,357	774	Daegu
11,069	6,554	8,780	1,870	1,838	7,996	4,207	Incheon
6,420	2,722	3,778	459	696	2,017	521	Gwangju
5,410	1,376	4,168	616	235	1,155	386	Daejeon
3,732	5,783	11,970	304	2,629	2,439	2,346	Ulsan
4,647	6,991	9,875	51	132	598	495	Sejong
72,687	84,932	131,610	13,975	9,210	43,428	16,546	Gyeonggi
15,204	23,572	140,827	390	934	7,846	7,408	Gangwon
12,857	9,728	66,374	1,817	3,247	5,747	5,430	Chungbuk
20,193	23,010	82,532	2,374	3,953	10,428	8,909	Chungnam
14,646	11,782	68,474	826	2,581	5,274	7,538	Jeonbuk
17,141	20,970	160,800	648	2,655	9,785	17,454	Jeonnam
20,627	20,565	209,942	2,996	4,178	12,374	11,950	Gyeongbuk
16,812	19,661	122,778	1,428	3,580	10,796	9,097	Gyeongnam
5,390	9,156	16,672	31	67	7,235	12,246	Jeju

Source: Korea Appraisal Board.

14. 가 ()

: %

	Whole country	Metro cities	All cities	Rural area	Seoul metropolitan area	Regional area	Seoul	Busan	Daegu	Incheon	Gwangju
1997	0.31	0.02	0.68	0.81	-	-	0.29	-0.90	-0.71	0.28	0.67
1998	-13.60	-15.33	-12.15	-8.85	-	-	-16.25	-16.52	-15.24	-13.79	-10.25
1999	2.94	2.26	3.50	4.59	-	-	2.66	1.24	1.93	3.51	1.30
2000	0.67	-0.09	1.49	1.73	-	-	0.05	-0.53	-1.05	1.07	-0.31
2001	1.32	1.36	1.53	0.49	-	-	1.89	0.49	0.42	1.77	-0.37
2002	8.98	10.79	7.84	3.20	-	-	15.81	3.28	2.09	11.51	1.03
2003	3.43	3.71	3.53	1.43	-	-	5.23	1.09	1.54	2.50	0.91
2004	3.86	3.13	4.85	3.94	-	-	4.09	0.89	1.58	4.32	0.68
2005	4.99	5.36	4.68	4.17	-	-	6.56	1.86	3.32	4.94	1.87
2006	5.62	7.10	4.03	3.93	-	-	9.17	2.50	4.19	5.58	1.44
2007	3.89	4.76	3.25	1.84	-	-	5.88	2.16	2.91	4.85	0.94
2008	-0.32	-0.63	-0.02	-0.06	-	-	-1.00	-0.17	-0.45	1.37	-0.90
2009	0.96	1.15	0.83	0.44	-	-	1.40	0.11	0.28	1.99	0.33
2010	1.05	0.79	1.33	1.04	-	-	0.53	1.22	1.40	1.43	0.67
2011	1.17	1.03	1.35	0.99	1.16	1.17	0.97	1.58	1.40	0.66	0.75
2012	0.96	0.73	1.19	1.11	0.68	1.47	0.38	1.73	1.58	0.46	1.15
2013	1.14	1.25	1.04	0.95	1.04	1.30	1.21	1.57	1.68	0.87	0.75
2014	1.96	2.42	1.54	1.43	1.91	2.06	2.66	2.28	3.15	1.35	1.31
2015	2.40	2.77	2.09	1.93	2.19	2.77	2.69	3.09	4.06	1.95	2.87
2016	2.70	3.02	2.44	2.14	2.53	2.99	2.97	4.17	3.93	1.74	2.82
2017	3.88	4.37	3.45	3.23	3.82	3.97	4.32	6.51	4.58	3.10	4.17
2018	4.58	5.48	3.82	3.22	5.14	3.65	6.11	5.74	5.01	3.59	5.26

14. Change of Land Price by Province (Average)

In percent

Daejeon	Ulsan	Sejong	Gyeonggi	Gangwon	Chungbuk	Chungnam	Jeonbuk	Jeonnam	Gyeongbuk	Gyeongnam	Jeju	
0.12	0.03	-	0.65	0.77	1.02	1.13	0.57	0.69	0.38	0.26	0.38	1997
-8.36	-13.54	-	-14.65	-8.30	-7.13	-7.11	-5.60	-6.96	-10.76	-14.12	-8.13	1998
0.38	1.50	-	4.52	2.50	4.10	3.18	2.17	4.50	2.73	2.21	6.82	1999
-0.24	-0.26	-	1.92	1.39	1.12	1.18	1.13	1.94	0.72	1.15	2.18	2000
1.00	0.38	-	1.91	2.29	0.41	0.36	-0.13	0.35	0.51	0.94	3.13	2001
3.24	1.75	-	13.06	1.88	3.02	2.48	0.64	0.95	2.06	2.22	6.01	2002
5.47	0.66	-	5.12	1.79	2.54	4.81	0.96	0.50	0.15	1.38	1.25	2003
2.25	1.79	-	6.12	2.27	3.83	11.65	0.70	0.93	2.11	3.09	1.96	2004
6.80	2.06	-	5.69	2.63	4.98	8.32	1.38	2.45	2.19	2.81	2.12	2005
4.15	2.94	-	5.07	2.52	4.37	5.55	1.29	1.91	2.52	2.56	2.10	2006
1.48	2.90	-	4.23	1.67	1.27	2.03	1.21	1.31	1.68	2.22	1.67	2007
-0.97	-0.28	-	-0.27	0.38	-0.36	-0.12	2.58	0.26	-0.13	0.11	-0.02	2008
0.26	0.31	-	1.22	0.34	0.11	0.26	-0.53	0.35	0.48	0.44	0.20	2009
1.55	0.74	-	1.49	0.84	0.65	1.16	0.66	1.13	1.14	1.29	1.07	2010
1.47	1.09	-	1.47	1.42	0.59	0.76	0.77	0.95	1.11	1.63	0.92	2011
1.25	1.65	3.19	1.04	1.79	1.09	0.88	1.43	1.35	1.40	1.67	1.25	2012
1.01	1.37	5.50	0.91	1.29	1.02	0.78	1.04	0.96	1.49	1.49	1.42	2013
1.84	1.85	4.53	1.24	1.76	1.69	1.39	1.58	1.80	2.42	1.97	3.73	2014
3.11	2.52	4.57	1.73	2.64	1.90	1.51	2.31	2.80	2.65	2.23	7.57	2015
3.45	2.35	4.78	2.23	2.92	1.92	1.90	2.15	2.60	2.54	2.36	8.33	2016
3.36	3.54	7.02	3.45	3.82	3.08	2.98	3.33	3.90	3.09	3.09	5.46	2017
3.34	2.65	7.42	4.42	3.58	3.16	2.28	2.72	4.00	2.86	2.20	4.99	2018

Source: Korea Appraisal Board.

15. 가

Price Indexes of House in City Area

2017.11 = 100.0

		2009.12	2010.12	2011.12	2012.12	2013.12	2014.12	2015.12	2016.12	2017.12	2018.12
		가 Housing purchase price indexes									
	Whole countries	87.4	88.7	94.1	92.8	93.0	94.6	98.0	98.7	100.1	101.2
	Apartments	83.9	85.5	92.5	90.5	91.2	93.7	98.3	99.0	100.1	100.2
	Row houses	94.6	95.5	98.8	97.8	96.8	96.9	98.6	99.0	100.1	100.7
	Detached houses	91.5	92.2	95.1	95.2	95.4	95.7	96.9	97.6	100.2	103.9
	Seoul	96.1	95.0	95.7	91.1	89.8	90.9	95.0	97.1	100.6	106.8
	Apartments	95.3	93.4	93.0	86.8	85.7	87.4	93.3	96.3	100.8	108.9
	Row houses	98.4	98.3	99.9	97.9	95.7	95.4	97.5	98.2	100.2	103.2
	Detached houses	93.8	94.4	96.4	94.2	94.5	95.1	96.4	97.3	100.4	107.0
6	6 Large cities	79.6	83.0	91.2	90.7	91.9	94.0	97.8	98.6	100.0	100.5
	Apartments	73.5	77.8	88.9	88.4	90.2	93.2	98.1	99.0	100.0	99.3
	Row houses	92.6	94.7	99.0	97.8	97.3	97.5	98.9	99.2	100.0	99.9
	Detached houses	90.4	91.4	94.2	94.2	94.0	94.3	96.1	97.1	100.3	105.1
	Seoul metropolitan area	97.5	95.7	96.5	92.3	91.3	92.6	96.7	97.9	100.3	103.6
	Apartments	96.8	94.0	94.3	88.8	88.1	90.3	95.9	97.7	100.3	103.9
	Row houses	100.4	99.9	101.3	99.1	97.0	96.5	98.2	98.6	100.1	101.9
	Detached houses	95.9	96.3	97.7	96.4	96.2	96.4	97.3	97.9	100.3	105.2
		가 Housing chense price indexes									
	Whole countries	71.4	76.2	85.2	86.4	90.4	93.5	98.1	99.3	100.0	98.2
	Apartments	63.7	69.1	79.7	81.2	86.7	91.2	97.5	99.4	99.9	97.1
	Row houses	79.0	83.5	90.5	91.8	94.5	95.8	98.4	99.1	100.0	99.6
	Detached houses	89.9	92.2	96.5	96.9	97.9	98.1	99.1	99.5	100.0	100.0
	Seoul	69.1	73.4	81.0	81.4	86.7	89.8	96.3	98.2	100.2	100.4
	Apartments	61.7	66.2	74.8	74.8	81.6	85.9	95.2	97.9	100.2	100.2
	Row houses	76.3	80.6	87.7	89.2	92.7	94.1	97.2	98.3	100.1	100.8
	Detached houses	86.1	89.3	94.0	94.0	96.3	96.8	98.5	99.0	100.1	100.5
6	6 Large cities	71.1	76.5	85.2	86.8	90.8	93.7	97.9	99.2	100.0	98.5
	Apartments	63.3	69.9	80.5	82.6	87.8	91.7	97.3	99.0	100.0	97.9
	Row houses	82.3	86.9	93.2	93.5	95.4	96.7	98.9	99.5	100.0	99.2
	Detached houses	91.0	93.2	97.5	97.9	98.1	98.2	99.3	99.6	100.0	100.0
	Seoul metropolitan area	68.7	73.0	80.8	81.1	86.1	90.2	96.6	98.6	100.0	98.5
	Apartments	61.6	65.9	74.7	74.9	81.2	86.9	95.6	98.4	99.9	97.5
	Row houses	78.4	83.0	89.6	90.7	93.7	94.9	97.9	98.7	100.1	100.1
	Detached houses	87.5	90.3	95.1	95.3	97.0	97.5	98.9	99.2	100.0	100.1

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통계청

이 면은 빈 공간입니다.

1. Hospitals and Clinics by Institution

	Total	In establishment											
		Hospitals and clinics			Specialized hospitals			Dental hospitals and clinics		Oriental medicine hospitals and clinics		Dispensaries	Mid-wifery clinics
		General hospital	Hospital	Clinic	Tuberculosis hospital	Leprosy hospital	Mental hospital	Dental hospital	Dental clinic	Oriental medicine hospital	Oriental medicine clinic		
2013	60,899	324	2,559	28,816	3	1	160	200	15,579	203	12,816	191	47
2014	63,675	321	2,740	30,689	3	2	170	202	15,933	234	13,135	213	33
2015	63,419	337	2,827	29,363	3	1	37	213	16,584	260	13,605	158	31
2016	64,999	341	2,896	30,157	3	1	42	223	16,996	282	13,860	170	28
2017	66,631	344	2,886	30,958	3	1	110	231	17,383	312	14,155	222	26
Seoul	17,166	57	334	8,182	1	-	1	65	4,789	44	3,630	59	4
Busan	5,062	29	321	2,285	-	-	15	22	1,257	9	1,113	9	2
Daegu	3,666	12	173	1,715	-	-	1	18	868	2	869	8	-
Incheon	3,207	19	129	1,499	-	-	4	6	882	22	637	6	3
Gwangju	2,111	22	131	915	-	-	4	12	599	99	320	9	-
Daejeon	2,212	10	97	1,059	-	-	-	6	511	7	511	10	1
Ulsan	1,356	8	85	585	-	-	-	3	380	3	284	8	-
Sejong	299	-	7	145	-	-	1	1	71	-	66	8	-
Gyeonggi	14,345	61	561	6,608	-	-	32	35	3,964	45	2,991	40	8
Gangwon	1,586	15	78	747	-	-	-	4	385	3	350	3	1
Chungbuk	1,759	12	80	845	-	-	7	3	407	6	390	8	1
Chungnam	2,277	13	119	1,045	-	-	17	11	530	6	521	15	-
Jeonbuk	2,417	13	161	1,145	-	-	-	3	560	29	504	2	-
Jeonnam	1,980	23	146	930	1	1	7	7	464	24	366	8	3
Gyeongbuk	2,772	19	196	1,251	-	-	3	15	641	5	622	19	1
Gyeongnam	3,587	25	252	1,586	1	-	17	19	868	8	800	10	1
Jeju	829	6	16	416	-	-	1	1	207	-	181	-	1

1) :
2) :
http://www.mohw.go.kr> > / /

Note: 1) Dispensary belongs to clerical & industrial establishments for employees (Medical Act 35)

2) Includes Long-term care hospital

Source: Ministry of Health & Welfare * Health and Welfare Statistical Yearbook

2.

	1) Medical and Paramedical Personnel in Hospitals									
	Total	Medical doctors	Dentists	Oriental medical doctors	Midwives	Nurses	Nursing aides	Medical technicians	Medical records officers	Pharmacists
2006	163,943	35,184	2,490	1,327	880	75,784	19,583	23,696	2,168	2,831
2007	175,963	36,804	2,660	1,416	896	80,341	21,940	26,615	2,253	3,038
2008	192,887	41,401	2,817	1,602	862	86,081	24,834	29,720	2,376	3,194
2009	204,429	43,865	2,931	1,810	889	89,997	26,919	32,080	2,463	3,475
2010	218,065	46,314	2,994	2,036	808	95,187	29,662	34,862	2,579	3,623
2011	227,818	48,050	3,088	2,359	772	97,992	31,804	36,953	2,619	4,181
2012	236,028	49,777	3,294	2,578	768	99,976	33,270	39,407	2,649	4,309
2013	262,500	52,907	3,443	2,852	704	114,088	38,800	42,444	2,873	4,389
2014	285,782	54,203	3,399	2,991	666	126,218	44,228	46,411	3,203	4,463
2015	308,127	55,481	3,457	3,193	641	137,181	50,793	49,335	3,379	4,667
2016	349,885	56,827	3,522	3,377	13	158,731	61,481	57,016	4,059	4,859
2017	363,124	57,766	3,633	3,641	21	164,589	63,398	59,616	4,193	6,267

: 1) = + + + + +

: $\frac{a}{b}$ / /<http://www.mohw.go.kr> >

2. Medical and Paramedical Personnel in Hospitals and Clinics

Medical and Paramedical Personnel in Clinics										In person
Total	Medical doctors	Dentists	Oriental medical doctors	Midwives	Nurses	Nursing aides	Medical technicians	Medical records officers	Pharmacists	
187,629	30,891	15,087	11,429	280	15,083	73,883	40,268	654	54	2006
192,694	31,578	15,608	11,936	274	15,398	75,677	41,551	623	49	2007
197,913	32,218	16,164	12,419	254	15,602	77,482	43,120	606	48	2008
202,536	33,010	16,764	12,923	241	15,717	78,887	44,367	581	46	2009
206,244	33,652	17,289	13,199	240	15,616	79,948	45,673	578	49	2010
210,952	34,413	17,796	13,576	238	15,522	81,628	47,138	587	54	2011
217,259	34,955	18,094	13,925	229	15,297	85,578	48,549	583	49	2012
221,443	35,556	18,596	14,393	236	15,358	85,557	51,114	587	46	2013
229,488	36,475	19,162	14,798	230	15,638	88,519	54,009	609	48	2014
236,956	37,438	19,726	15,063	215	15,684	91,236	56,944	607	43	2015
256,413	38,770	20,237	15,392	48	15,849	105,207	60,256	603	51	2016
262,132	40,521	21,262	15,760	46	16,065	104,888	62,909	619	62	2017

Note: 1) Hospital = High-level general hospital + General hospital + Hospital + Long-term care hospital + Dental hospital + Oriental medicine hospital

Source: Ministry of Health & Welfare

° Health and Welfare Statistical Yearbook_A .

3.
Inpatient Care Beds by Institution Type

													In each
	Total	Hospitals and clinics			Specialized hospitals			Dental hospitals and clinics		Oriental medicine hospitals and clinics		Dispensaries	Mid-wifery clinics
		General hospital	Hospital	Clinic	Tuberculosis hospital	Leprosy hospital	Mental hospital	Dental hospital	Dental clinic	Oriental medicine hospital	Oriental medicine clinic		
2013	633,087	141,425	348,520	79,641	1,128	700	45,875	307	92	12,588	1,946	590	275
2014	668,470	144,982	377,560	76,138	943	729	49,371	277	76	14,131	2,393	1,721	149
2015	674,541	146,874	419,726	78,948	932	700	7,243	286	61	16,501	3,031	170	69
2016	692,345	149,018	436,498	75,170	858	700	8,648	267	80	17,979	2,920	168	39
2017	703,408	150,160	427,700	68,804	997	700	31,090	263	94	20,182	3,098	284	36
Seoul	86,931	33,105	38,246	11,318	439	-	199	84	58	2,673	802	-	7
	70,888	13,141	48,192	4,450	-	-	4,308	8	3	684	98	-	4
Busan	36,380	6,892	25,911	3,034	-	-	350	12	15	149	17	-	-
Daegu	33,775	8,092	18,592	4,916	-	-	698	5	-	1,199	270	-	3
Incheon	41,267	7,400	22,959	2,880	-	-	820	19	-	7,093	96	-	-
Gwangju	23,999	5,553	14,621	3,167	-	-	-	47	3	499	78	29	2
Daejeon	15,502	3,038	10,998	1,248	-	-	-	8	5	197	8	-	-
Ulsan	1,342	-	910	292	-	-	120	5	-	-	15	-	-
Sejong	131,338	24,873	78,882	15,920	-	-	8,094	18	3	2,339	1,103	99	7
Gyeonggi	17,912	5,527	10,007	2,104	-	-	-	15	-	230	29	-	-
Gangwon	21,619	4,708	11,617	2,682	-	-	2,255	-	-	326	25	-	6
Chungbuk	30,051	5,147	16,603	3,391	-	-	4,487	5	-	393	-	25	-
Chungnam	39,928	5,762	27,824	3,935	-	-	-	7	7	2,082	282	29	-
Jeonbuk	40,835	7,521	25,586	2,632	204	700	2,343	-	-	1,697	104	41	7
Jeonnam	44,817	7,828	32,990	2,642	-	-	1,061	-	-	215	38	43	-
Gyeongbuk	61,961	9,363	41,889	3,691	354	-	6,084	30	-	406	126	18	-
Gyeongnam	4,863	2,210	1,873	502	-	-	271	-	-	-	7	-	-
Jeju													

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http://www.mohw.go.kr> > / /

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Note: 1) Dispensary belongs to clerical & industrial establishments for employees (Medical Act 35)
2) Includes Long-term care hospital

Source: Ministry of Health & Welfare 『Health and Welfare Statistical Yearbook』, Health insurance review & assessment service.

4. Current Health Expenditure by Function

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In Billion won

	Current health expenditure	Personal health expenditure					Collective health expenditure	Preventive care	Governance, health system and financing administration
			Inpatient care	Outpatient care	Pharmaceutical	Others			
1997	19,135	17,551	6,027	6,463	4,399	662	1,584	399	1,185
1998	19,631	17,980	6,465	6,543	4,392	579	1,651	417	1,234
1999	22,748	21,128	7,459	7,894	5,105	671	1,620	432	1,187
2000	25,398	23,500	7,531	9,083	6,211	675	1,898	539	1,359
2001	32,211	30,223	9,213	10,425	9,150	1,436	1,988	575	1,413
2002	33,486	31,321	9,640	10,475	9,742	1,463	2,165	665	1,500
2003	37,830	35,408	11,435	11,014	11,264	1,695	2,422	789	1,633
2004	40,663	38,119	12,579	11,656	12,105	1,780	2,544	820	1,724
2005	44,987	42,068	14,116	12,978	13,070	1,904	2,919	1,060	1,859
2006	50,587	47,245	15,650	14,733	14,882	1,981	3,342	1,317	2,025
2007	56,597	52,918	18,403	16,065	16,050	2,400	3,678	1,514	2,164
2008	63,020	58,797	21,390	17,720	17,062	2,625	4,223	1,847	2,376
2009	70,454	65,287	23,766	19,179	18,838	3,504	5,167	2,472	2,695
2010	78,963	73,192	26,986	21,098	20,519	4,589	5,770	2,632	3,138
2011	83,991	78,061	28,547	23,444	21,322	4,747	5,930	2,795	3,135
2012	88,669	82,253	30,676	25,238	21,629	4,710	6,416	3,139	3,278
2013	94,030	87,392	33,393	27,088	21,816	5,096	6,638	3,397	3,241
2014	101,356	93,991	35,870	29,796	22,762	5,563	7,365	3,646	3,720
2015	110,258	102,087	39,521	32,080	23,817	6,669	8,172	4,365	3,807
2016	120,466	112,013	42,971	35,949	25,687	7,407	8,453	4,430	4,023
2017 ^{p)}	130,974	122,078	45,021	39,602	29,502	7,952	8,896	4,685	4,211

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Note: 1) Inpatient care expenditures include the prescription and auxiliary medical services (including clinical pathology examination, diagnostic imaging, patient transportation and emergency rescue) for inpatients.

2) Includes home care services, same-day services, day long-term care and auxiliary medical services.

Source: Ministry of Health & Welfare ¹Health and Welfare Statistical Yearbook.

5. Medical Equipments by Provider Type (2017) ¹⁾

							In equipment
	Total	Diagnostic equipments	Radiological equipments, treatment equipments	Physical therapy equipments	Treatment & operation equipments	Dental medicine equipments	Oriental medicine equipments
Total	843,401	212,160	135,445	279,803	74,837	34,583	106,573
Tertiary hosital	49,461	25,958	5,594	5,621	11,975	281	32
General hospital	93,604	44,264	11,135	17,422	19,892	532	359
Hospital	87,120	29,889	13,358	34,088	8,822	71	892
Clinic	333,467	93,818	53,854	158,235	25,949	-	1,611
Dental hosital	3,633	124	1,510	322	167	1,461	49
Dental clinic	83,013	47	45,216	3,444	2,385	31,887	34
Midwifery clinic	3	-	3	-	-	-	-
Hospitalized health center	835	289	145	285	57	11	48
Health center	4,395	976	723	2,261	39	80	316
Health subcenter	2,390	151	387	1,489	17	232	114
Primary health care post	130	3	-	126	-	-	1
Oriental hospital	13,614	571	485	4,178	173	5	8,202
Oriental clinic	121,257	669	7	28,149	2	-	92,430

Note: 1) As of year end
Source: National Health Insurance Service, Health Insurance Review & Assessment Service
National Health Insurance Statistical Yearbook_가.

6. Activities of Maternal and Child Health Care at Health Center

		In person
	Maternal and Child Health (MCH) program	
	Registered mother	Registered infant
2006	178,995	2,219,424
2007	241,673	2,328,787
2008	309,733	2,508,343
2009	388,346	2,671,576
2010	430,459	2,781,264
2011	503,136	2,895,531
2012	558,623	2,767,049
2013	544,893	2,513,865
2014	539,407	2,243,326
2015	517,758	1,929,776
2016	470,477	1,687,575
2017	438,521	1,508,717
Seoul	67,133	198,132
Busan	29,062	88,401
Daegu	17,149	57,131
Incheon	21,706	95,303
Gwangju	17,509	37,700
Daejeon	12,864	56,153
Ulsan	11,109	44,849
Sejong	2,861	9,091
Gyeonggi	120,253	320,514
Gangwon	10,338	49,430
Chungbuk	9,466	73,071
Chungnam	19,119	82,930
Jeonbuk	12,232	59,590
Jeonnam	17,446	88,939
Gyeongbuk	27,581	113,227
Gyeongnam	35,044	103,199
Jeju	7,649	31,057

7.

	Total	Director		Physicians			Dentists		Oriental medical doctors		Pharm- acists
		Director (Physicians)	Director (Non-physicians)	Medical officer	Temporary medical officer	Public health doctor	Dental officer	Public health dentist	Oriental medical officer	Public health OMD	
2015	13,161	103	149	68	261	464	53	186	54	251	151
2016	13,428	103	149	64	270	408	56	207	54	243	150
2017	13,986	108	146	65	268	450	58	230	55	250	147
	2,947	25	0	19	142	0	25	0	25	0	103
	822	12	4	12	18	2	4	0	2	2	9
	411	7	1	2	11	1	1	1	5	2	0
	458	4	6	4	11	6	9	5	7	4	4
	313	4	1	3	9	0	5	0	5	0	2
	225	5	0	7	1	0	0	0	1	0	2
	210	4	1	3	4	2	1	1	0	2	1
	41	1	0	0	0	2	0	2	0	2	0
	2,173	16	28	7	50	47	11	16	6	27	18
	847	1	17	2	2	57	1	26	1	22	1
	572	0	14	0	4	22	0	16	0	21	1
	863	3	13	0	6	49	0	32	0	29	1
	752	5	9	2	4	65	0	29	1	28	1
	930	3	19	0	0	64	0	31	0	36	2
	1,162	8	17	0	0	75	0	36	1	33	2
	1,070	10	10	4	2	47	1	27	1	34	0
	190	0	6	0	4	11	0	8	0	8	0

7. Personnel in Health Centers

In person

Nurses	Dietitians	Medical technicians				Nursing aides	Public administrators	Public health workers	Others	
		Physical therapists	Radiological technicians	Clinical pathologists	Dental hygienists					
3,701	329	520	589	839	860	835	1,075	1,339	1,334	2015
3,921	326	538	605	870	875	796	1,064	1,385	1,344	2016
4,135	380	538	620	886	896	764	1,140	1,414	1,436	2017
826	71	49	106	159	42	4	553	329	469	Seoul
349	16	29	32	46	10	1	104	81	89	Busan
116	18	23	23	29	21	3	29	68	50	Daegu
130	24	22	26	45	20	9	25	57	40	Incheon
82	7	12	12	21	18	5	44	48	35	Gwangju
80	8	14	9	14	8	3	21	23	29	Daejeon
75	7	12	10	23	13	8	12	11	20	Ulsan
12	0	2	1	2	5	2	2	5	3	Sejong
696	99	93	100	153	155	74	136	215	226	Gyeonggi
235	27	29	36	52	70	85	24	94	65	Gangwon
133	13	31	37	34	62	56	23	59	46	Chungbuk
256	12	25	37	47	100	84	28	67	74	Chungnam
179	11	30	37	57	71	80	24	60	59	Jeonbuk
255	17	39	45	60	79	123	25	55	77	Jeonnam
326	20	55	56	70	102	109	33	134	85	Gyeongbuk
327	25	59	46	69	116	106	43	88	55	Gyeongnam
58	5	14	7	5	4	12	14	20	14	Jeju

Source: Ministry of Health & Welfare

『Health and Welfare Statistical Yearbook』.

8.
Blood Donation Rate of Individual and Group

: , %		In persons, percent			
	Total	Group		Individual	
		Blood donation	(%) Donation rate(%)	Blood donation	(%) Donation rate(%)
2001	2,526,297	1,439,498	57.0	1,086,799	43.0
2002	2,521,285	1,484,501	58.9	1,036,784	41.1
2003	2,535,343	1,471,895	58.1	1,063,448	41.9
2004	2,325,108	1,298,420	55.8	1,026,688	44.2
2005	2,274,336	1,209,466	53.2	1,064,870	46.8
2006	2,302,542	1,060,939	46.1	1,241,603	53.9
2007	2,087,762	899,402	43.1	1,188,360	56.9
2008	2,347,184	965,846	41.1	1,381,338	58.9
2009	2,569,954	957,827	37.3	1,612,127	62.7
2010	2,664,492	919,575	34.5	1,744,917	65.5
2011	2,616,575	863,335	33.0	1,753,240	67.0
2012	2,722,608	920,758	33.8	1,801,850	66.2
2013	2,914,483	962,537	33.0	1,951,946	67.0
2014	3,053,425	964,885	31.6	2,088,540	68.4
2015	3,082,918	939,682	30.5	2,143,236	69.5
2016	2,866,330	953,494	33.3	1,912,836	66.7
2017	2,928,670	954,074	32.6	1,974,596	67.4

9. Vaccinations for Major Communicable Diseases

	BCG ²⁾	Measles, Mumps, Rubella (MMR)	Typhoid fever	Diphtheria, Pertussis, Tetanus (DPT)	Polio	Hepatitis B	Japanese encephalitis	Hemorrhagic fever with renal syndrome	Influenza
2007	353,357	841,844	210,689	2,144,684	1,498,659	1,875,786	1,448,995	202,456	6,580,090
2008	349,546	882,765	190,381	2,316,870	1,573,362	1,833,233	1,463,911	223,771	7,312,756
2009	351,867	892,819	178,276	2,487,504	1,597,307	1,981,402	1,629,264	257,162	5,701,795
2010	364,328	871,893	168,595	2,473,355	1,559,106	1,989,746	1,578,568	225,707	7,251,210
2011	126,486	973,809	183,120	2,697,022	1,820,492	1,461,241	1,815,307	199,458	8,428,650
2012	132,107	998,201	157,493	2,913,147	1,962,661	1,505,425	1,943,782	169,221	9,251,485
2013	161,246	1,029,158	90,659	2,822,611	1,907,461	1,404,601	2,060,537	134,378	9,584,088
2014	189,792	982,885	71,187	2,291,004	1,825,022	1,356,077	1,978,929	118,451	10,265,333
2015	148,123	899,587	66,651	2,634,238	1,779,101	1,362,602	1,821,864	115,143	11,167,493
2016	180,981	908,019	82,158	2,602,226	1,729,166	1,299,766	1,869,620	97,538	6,258,110
2017	154,759	895,208	80,786	2,343,033	1,470,381	1,148,958	1,854,576	92,053	7,998,925
Seoul	23,918	150,101	16,706	410,595	263,584	205,554	315,247	2,589	1,421,838
Busan	7,627	52,099	6,590	136,689	85,619	69,844	101,550	816	570,404
Daegu	5,897	41,103	4,775	105,427	64,782	51,615	83,705	1,055	379,298
Incheon	8,161	53,216	3,227	139,944	86,778	65,434	115,398	1,450	398,094
Gwangju	4,007	26,142	1,345	70,127	43,357	33,490	52,046	801	207,564
Daejeon	5,253	26,512	2,537	70,685	44,295	34,520	58,194	1,224	213,979
Ulsan	4,086	23,237	2,028	60,285	37,905	31,405	45,365	858	148,718
Sejong	1,775	7,705	413	19,915	12,965	10,575	15,267	1,993	39,735
Gyeonggi	41,730	247,841	18,792	641,272	402,419	303,186	518,237	10,892	1,750,610
Gangwon	4,648	22,339	2,328	58,351	36,672	28,345	46,180	6,082	278,789
Chungbuk	6,272	27,586	3,468	72,119	44,520	36,122	58,037	5,490	275,219
Chungnam	8,195	39,070	3,099	101,452	62,721	49,998	84,821	12,156	388,060
Jeonbuk	6,129	29,686	2,667	76,923	48,475	36,411	63,039	8,721	362,338
Jeonnam	5,814	29,851	3,246	76,523	48,471	41,042	60,171	23,812	400,684
Gyeongbuk	8,024	44,565	4,020	113,149	71,014	57,853	90,793	9,213	524,271
Gyeongnam	10,071	61,432	4,346	156,096	95,766	77,592	120,195	4,764	537,455
Jeju	3,152	12,723	1,199	33,481	21,038	15,972	26,331	137	101,869

: 1) 2010

2) BCG 2011

3) DTaP-IPV 2011.10.6

4) 2013

5) 2015

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, 2011

, 2012

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, 2016

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Note: 1) Until 2010, data were based on reports of vaccinations, while from 2011, data were based on registered reports of vaccinations.

2) Until 2011, the Bacillus Calmette-Guérin (BCG) vaccinations included intracutaneous and percutaneous vaccinations. From 2012, only percutaneous vaccinations were counted.

3) DTaP-IPV vaccinations after Oct. 6, 2011 were included in diphtheria or polio vaccinations.

4) Until 2013, Japanese encephalitis vaccinations included inactivated vaccines.

In the meantime, from Feb. 10, 2014, live vaccines were included.

5) Until 2015, influenza data covered all age groups. Whereas, from 2016, influenza data covered influenza data covered vaccinations of people 'aged 65 or more' and children.

Source: Ministry of Health & Welfare

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	1 Group					2 Group					
	Cholera	Typhoid fever	Paratyphoid fever	Shigellosis	EHEC	Pertussis	Tetanus	Measles	Mumps	Rubella	Japanese encephalitis
2000	0	234	7	2,462	1	28	16	32,647	2,955	107	0
2001	162	401	36	927	11	9	8	23,060	1,668	128	1
2002	4	221	413	767	8	21	4	62	764	24	6
2003	1	199	88	1,117	52	5	8	33	1,518	8	1
2004	10	174	45	487	118	6	11	11	1,744	15	0
2005	16	190	31	317	43	11	11	7	1,863	12	6
2006	5	200	50	389	37	17	10	28	2,089	18	0
2007	7	223	45	131	41	14	8	194	4,557	35	7
2008	5	188	44	209	58	9	16	2	4,542	30	6
2009	0	168	36	180	62	66	17	17	6,399	36	6
2010	8	133	55	228	56	27	14	114	6,094	43	26
2011	3	148	56	171	71	97	19	42	6,137	53	3
2012	0	129	58	90	58	230	17	3	7,492	28	20
2013	3	156	54	294	61	36	22	107	17,024	18	14
2014	0	251	37	110	111	88	23	442	25,286	11	26
2015	0	121	44	88	71	205	22	7	23,448	11	40
2016	4	121	56	113	104	129	24	18	17,057	11	28
2017	5	128	73	111	138	318	34	7	16,924	7	9

10. Incidence for Infectious Diseases

										In case
2 Group	3 Group									
Varicella	Malaria	Hansen's disease	Scarlet fever	Meningo- coccal meningitis	Vibrio vulnificus sepsis	Murine typhus	가 Scrub typhus	Leptospirosis	Hemorrhagic fever with renal syndrome	
-	4,142	78	68	4	21	40	1,758	106	203	2000
-	2,556	79	49	11	41	16	2,637	133	323	2001
-	1,799	64	54	27	60	9	1,919	122	336	2002
-	1,171	41	107	38	80	9	1,415	119	392	2003
-	864	43	80	8	57	19	4,698	141	427	2004
1,934	1,369	38	87	7	57	35	6,780	83	421	2005
11,027	2,051	56	108	11	88	73	6,480	119	422	2006
20,284	2,227	12	146	4	59	61	6,022	208	450	2007
22,849	1,052	7	151	1	49	87	6,057	100	375	2008
25,197	1,345	5	127	3	24	29	4,995	62	334	2009
24,400	1,772	6	106	12	73	54	5,671	66	473	2010
36,249	826	7	406	7	51	23	5,151	49	370	2011
27,763	542	5	968	4	64	41	8,604	28	364	2012
37,361	445	7	3,678	6	56	19	10,365	50	527	2013
44,450	638	6	5,809	5	61	9	8,130	58	344	2014
46,330	699	2	7,002	6	37	15	9,513	104	384	2015
54,060	673	4	11,911	6	56	18	11,105	117	575	2016
80,092	515	3	22,838	17	46	18	10,528	103	531	2017

Note: 1) Since August 2000, the data include confirmed patients as well as suspected or pathogen holders holders according to the diagnosis and notification standards of infectious diseases.

Source: Ministry of Health & Welfare 『Health and Welfare Statistical Yearbook』.

11.

	Total												
			Civil cases		가 Family cases		Administrative cases		Criminal cases			Patents	
			Original	Others	Original	Others	Original	Others	Trial	Medical care and custody	Others	Original	Others
2010	17,405,933	6,216,196	1,041,468	3,195,272	55,575	81,411	27,082	10,266	356,011	576	1,393,990	1,345	302
2011	18,295,844	6,287,823	1,048,963	3,302,448	57,372	82,417	26,694	10,596	368,304	688	1,333,639	1,666	292
2012	18,020,241	6,318,042	1,110,770	3,292,324	56,693	84,486	25,981	11,603	378,058	559	1,290,807	1,583	328
2013	18,466,987	6,590,720	1,164,395	3,468,034	54,907	88,967	26,715	11,787	357,556	657	1,355,528	1,388	368
2014	18,986,585	6,500,844	1,207,673	3,403,226	54,658	97,607	27,015	13,109	366,294	478	1,274,161	1,243	376
2015	20,609,851	6,361,785	1,078,878	3,366,391	54,016	105,604	28,177	14,344	363,156	496	1,276,260	1,118	369
2016	18,978,570	6,747,513	1,048,749	3,686,694	53,040	107,594	30,834	15,869	388,649	506	1,322,798	1,311	314
2017	18,069,526	6,742,783	1,095,931	3,731,013	51,593	109,692	34,980	14,797	371,524	363	1,240,638	1,187	403
1)	62,075	62,075	15,364	5,070	630	405	4,731	796	25,308	32	9,183	324	38
	71,949	71,949	16,204	7,600	746	499	8,506	2,166	10,228	128	24,643	863	365
	17,935,502	6,608,759	1,064,363	3,718,343	50,217	108,788	21,743	11,835	335,988	203	1,206,812	-	-
2010	17,416,297	6,256,795	1,049,851	3,192,494	56,446	80,836	26,409	10,341	370,287	562	1,413,604	1,412	298
2011	18,274,449	6,269,281	1,027,402	3,323,860	56,521	80,884	26,349	10,371	368,990	645	1,315,320	1,612	300
2012	17,914,327	6,240,718	1,082,755	3,283,586	57,202	83,836	25,246	11,476	373,163	554	1,259,185	1,607	334
2013	18,420,972	6,572,538	1,182,553	3,441,153	54,616	87,096	25,335	11,605	344,343	635	1,361,591	1,398	341
2014	18,925,180	6,467,881	1,191,627	3,381,314	54,647	92,263	26,633	12,454	357,040	498	1,295,565	1,288	391
2015	20,612,327	6,368,243	1,093,040	3,370,709	52,387	98,086	27,885	14,145	361,006	481	1,278,195	1,079	371
2016	18,956,310	6,730,845	1,036,026	3,710,969	52,782	103,937	31,054	15,505	376,767	531	1,322,983	1,171	282
2017	18,183,618	6,860,379	1,105,938	3,839,056	51,580	105,903	34,900	15,106	378,856	370	1,234,384	1,274	435
1)	59,558	59,558	13,362	5,204	604	368	4,646	778	25,263	38	8,730	298	37
	74,857	74,857	17,909	7,777	725	525	8,911	2,255	10,426	128	24,825	976	398
	18,049,203	6,725,964	1,074,667	3,826,075	50,251	105,010	21,343	12,073	343,167	204	1,200,829	-	-

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2) , 2014. 9. 29.
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11. Summary of Justice

												In case
Law suit cases												
Election cases	Juvenile cases	가 Family protection	Victim protection order	Child protection	2) Victimized child protection order	Habeas corpus	Prostitution-related protection	Noncontentious case	Registration	가 Family relations noncontentious	Deposit	
Received												
47	47,843	4,797	-	-	-	211	-	11,189,737	10,643,687	322,830	223,220	2010
30	49,945	4,503	-	-	-	266	-	12,008,021	11,465,962	320,161	221,898	2011
26	57,707	6,325	198	-	-	317	277	11,702,199	11,181,668	313,819	206,712	2012
16	48,248	11,193	315	-	-	393	253	11,876,267	11,355,095	321,751	199,421	2013
46	38,893	14,249	587	407	91	489	242	12,485,741	11,966,378	313,846	205,517	2014
17	38,820	28,865	1,588	2,115	366	819	386	14,248,066	13,744,046	308,665	195,355	2015
41	50,883	30,320	2,011	4,720	862	960	1,358	12,231,057	11,724,276	297,241	209,540	2016
59	53,654	25,150	2,537	6,191	1,133	913	1,025	11,326,743	10,835,685	288,790	202,268	2017
58	21	63	11	23	12	6	-	-	-	-	-	Supreme court
1	-	-	-	-	-	-	-	-	-	-	-	High court
-	53,633	25,087	2,526	6,168	1,121	907	1,025	11,326,743	10,835,685	288,790	202,268	District court ¹⁾
Disposed												
33	48,674	5,336	-	-	-	212	-	11,159,502	10,643,687	330,906	184,909	2010
31	52,231	4,505	-	-	-	260	-	12,005,168	11,465,962	317,308	221,898	2011
25	54,877	6,130	176	-	-	302	264	11,673,609	11,181,668	317,266	174,675	2012
14	50,509	10,363	315	-	-	370	301	11,848,434	11,355,095	317,828	175,511	2013
25	39,375	13,310	492	268	27	450	214	12,457,299	11,966,378	313,313	177,608	2014
13	40,583	25,485	1,465	1,841	330	794	348	14,244,084	13,744,046	306,799	193,239	2015
33	41,247	29,649	1,841	3,617	557	928	966	12,225,465	11,724,276	295,379	205,810	2016
86	54,937	26,933	2,355	5,155	862	908	1,341	11,323,239	10,835,685	293,747	193,807	2017
84	26	72	9	20	10	9	-	-	-	-	-	Supreme court
2	-	-	-	-	-	-	-	-	-	-	-	High court
-	54,911	26,861	2,346	5,135	852	899	1,341	11,323,239	10,835,685	293,747	193,807	District court ¹⁾

Note: 1) Includes appeal courts in district courts.

2) 'Child protection' and 'Victimized child protection order' have been implemented since Sep. 29, 2014.

Source: National Court Administration.

12.

Cases Filed, Disposed of, and Pending in the Constitutional Court of Korea

In case													
	Filed	Sub total	Settled										Pending
			Unconsti- tutional	Decided									
				Unconform- able to constitution	Unconsti- tutional in certain context	Constitu- tional in certain context	Annulled	Constitu- tional	Rejected	Dismissed	Miscella- neous	Withdrawn	
2)	Grand total												
3)	35,644	34,742	637	248	70	28	696	2,539	7,562	22,000	10	952	902
4)	957	919	282	77	18	7	-	340	-	72	-	123	38
	2	2	-	-	-	-	1	-	1	-	-	-	-
	2	2	-	-	-	-	1	-	-	1	-	-	-
	104	94	-	-	-	-	17	-	20	38	-	19	10
	34,579	33,725	355	171	52	21	677	2,199	7,541	21,889	10	810	854
5)	Total												
2010	1,720	1,670	69	7	-	-	25	135	132	1,252	1	49	660
2011	1,566	1,428	29	5	7	-	27	168	115	1,036	-	41	798
2012	1,711	1,661	15	5	7	-	47	140	197	1,205	-	45	848
2013	1,480	1,585	25	3	-	-	43	147	225	1,101	-	41	743
2014	1,969	1,888	11	15	3	-	31	104	151	1,550	-	23	824
2015	1,859	1,937	47	15	-	-	48	176	203	1,421	1	26	746
2016	1,951	1,976	33	9	1	-	58	179	214	1,418	3	61	721
2017	2,626	2,425	4	1	-	-	38	116	177	2,064	-	25	922
2018	2,427	2,447	57	59	-	-	52	108	271	1,850	-	50	902
Constitutionality of law													
2010	99	113	62	5	-	-	-	14	-	28	-	4	35
2011	42	46	22	2	-	-	-	15	-	1	-	6	31
2012	22	21	9	-	-	-	-	7	-	2	-	3	32
2013	28	22	7	1	-	-	-	14	-	-	-	-	38
2014	26	14	3	1	3	-	-	6	-	1	-	-	50
2015	37	44	21	1	-	-	-	20	-	2	-	-	43
2016	20	27	12	2	-	-	-	4	-	5	-	4	36
2017	35	11	1	-	-	-	-	10	-	-	-	-	60
2018	17	39	8	18	-	-	-	10	-	3	-	-	38
Competence dispute													
2010	6	12	-	-	-	-	4	-	2	4	-	2	9
2011	3	7	-	-	-	-	1	-	3	3	-	-	5
2012	4	3	-	-	-	-	-	-	2	1	-	-	6
2013	3	5	-	-	-	-	-	-	1	2	-	2	4
2014	1	2	-	-	-	-	-	-	-	1	-	1	3
2015	8	2	-	-	-	-	1	-	-	1	-	-	9
2016	9	5	-	-	-	-	-	-	-	3	-	2	13
2017	2	2	-	-	-	-	-	-	-	2	-	-	13
2018	2	5	-	-	-	-	-	-	-	2	-	3	10
Constitutional complaint													
2010	1,615	1,545	7	2	-	-	21	121	130	1,220	1	43	616
2011	1,521	1,375	7	3	7	-	26	153	112	1,032	-	35	762
2012	1,685	1,637	6	5	7	-	47	133	195	1,202	-	42	810
2013	1,448	1,558	18	2	-	-	43	133	224	1,099	-	39	700
2014	1,942	1,871	8	14	-	-	30	98	151	1,548	-	22	771
2015	1,813	1,891	26	14	-	-	47	156	203	1,418	1	26	693
2016	1,921	1,943	21	7	1	-	58	175	214	1,409	3	55	671
2017	2,589	2,411	3	1	-	-	37	106	177	2,062	-	25	849
2018	2,408	2,403	49	41	-	-	52	98	271	1,845	-	47	854

: 1) 2018. 12. 31 , 2) 1988. 9. 1 2018. 12. 31

3) 2004 1

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<http://www.ccourt.go.kr>

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Note: 1) As of Dec. 31, 2018. 2) Period of Sep. 1, 1988 to Dec. 31, 2018

3) The impeachment for President was rejected by the Constitutional Court in 2004.

4) One retrial case among 2 cases

5) Data include the disbandment of political parties and impeachment.

Source: Constitutional Court of Korea.

Note: 1) Trial cases include therapeutic custodies.
2) 'Others' indicate the number of persons for the application of criminal cases, appeals, re-appeals, confinement for appraisal (including arrest warrants, seizure, search and verification warrants', confinement for appraisal, warrants of care and custody, permission for detention, communications restriction measures and authority arrest warrants), habeas corpus and 'prostitution-related protection and detentions and penalty cases'.
3) Disposal rate (%) = Disposed / Received x 100
Source: National Court Administration ©Yearbook of Judicature.

14.

1)

	Total											
	Number of offenses	Cases arrested	Persons arrested	Corporations	Number of offenses	Cases arrested	Persons arrested	Corporations	Property offenses			
									Number of offenses	Cases arrested	Persons arrested	Corporations
2007	1,965,977	1,720,000	2,099,447	-	845,311	667,959	958,804	-	469,654	318,040	396,292	-
2008	2,189,452	1,914,469	2,322,822	-	897,536	709,117	1,014,392	-	503,302	340,116	433,116	-
2009	2,168,185	1,933,566	2,393,844	-	993,136	836,099	1,162,426	-	561,972	430,542	541,030	-
2010	1,917,300	1,620,942	1,769,121	-	939,171	710,146	820,074	-	568,623	374,560	412,713	-
2011	1,902,720	1,496,334	1,583,841	-	997,263	678,817	740,372	-	605,360	337,551	370,577	-
2012	1,944,906	1,496,304	1,983,697	-	1,038,609	684,832	1,035,335	-	637,686	330,809	467,497	-
2013	2,006,682	1,543,930	1,996,629	-	1,057,855	696,449	1,027,127	-	671,224	351,361	489,493	-
2014	1,933,835	1,518,792	1,879,548	21,471	1,016,209	705,861	949,859	1,162	617,119	346,535	411,083	756
2015	2,020,731	1,638,549	1,948,966	20,839	1,047,761	784,441	993,932	1,111	622,126	394,144	431,741	747
2016	2,008,290	1,691,370	2,020,196	22,246	1,005,689	789,278	1,007,048	1,455	573,445	389,937	429,896	1,030
2017	1,824,876	1,556,963	1,861,796	23,850	958,865	752,903	962,775	1,581	542,336	370,121	414,778	1,126

	Forgery and counterfeiting offenses				Government employee's offenses				Moral offenses			
	Number of offenses	Cases arrested	Persons arrested	Corporations	Number of offenses	Cases arrested	Persons arrested	Corporations	Number of offenses	Cases arrested	Persons arrested	Corporations
2007	25,170	19,679	27,408	-	1,587	1,403	3,461	-	14,168	13,762	41,557	-
2008	28,022	22,913	30,651	-	1,492	1,320	2,691	-	14,796	14,270	41,760	-
2009	27,789	21,765	28,247	-	1,664	1,462	3,186	-	35,175	33,097	62,993	-
2010	23,792	16,486	19,011	-	2,009	1,751	3,134	-	15,963	15,275	24,989	-
2011	25,850	15,269	17,247	-	2,468	2,025	2,699	-	15,193	14,377	17,765	-
2012	25,895	14,446	23,811	-	2,865	2,151	3,394	-	11,523	10,851	38,014	-
2013	21,681	14,068	24,713	-	2,466	1,638	3,207	-	10,030	9,348	32,900	-
2014	21,662	14,200	23,543	106	2,705	1,448	4,228	43	9,580	8,875	28,367	16
2015	20,878	15,921	22,478	116	3,286	2,417	4,951	20	10,252	9,687	30,324	1
2016	18,569	14,078	20,992	93	3,103	2,257	5,049	28	15,856	15,003	35,809	3
2017	19,502	14,489	19,539	136	3,845	2,560	6,161	35	12,161	11,408	26,941	1

: 1) 2014

<http://www.spo.go.kr>

14. Criminal Offenses and Arrested ¹⁾

In case, person, each

Offenses in criminal code												
Violent offenses				Heinousness				Violence				
Number of offenses	Cases arrested	Persons arrested	Corpora-tions	Number of offenses	Cases arested	Persons arrested	Corpora-tions	Number of offenses	Cases arrested	Persons arrested	Corpora-tions	
276,381	260,416	416,791	-	20,922	18,708	22,787	-	255,459	241,708	394,004	-	2007
284,839	268,954	426,203	-	22,987	20,500	25,706	-	261,852	248,454	400,497	-	2008
295,525	281,949	439,042	-	25,791	23,808	29,995	-	269,734	258,141	409,047	-	2009
266,490	244,501	295,177	-	27,482	24,304	26,342	-	239,008	220,197	268,835	-	2010
277,495	246,147	264,555	-	29,248	24,633	25,881	-	248,247	221,514	238,674	-	2011
278,294	251,728	399,217	-	26,915	22,514	24,863	-	251,379	229,214	374,354	-	2012
267,513	243,949	371,956	-	31,642	28,039	27,580	-	235,871	215,910	344,376	-	2013
267,781	248,529	361,798	19	34,126	32,309	29,861	4	233,655	216,220	331,937	15	2014
283,846	268,195	376,642	6	35,139	33,846	31,775	1	248,707	234,349	344,867	5	2015
284,852	271,499	383,408	32	32,963	31,668	33,529	5	251,889	239,831	349,879	27	2016
274,819	261,696	369,362	38	36,030	34,651	36,583	4	238,789	227,045	332,779	34	2017
Offenses in criminal code												
Negligence offenses				Other criminal offenses				Offenses in other than criminal code				
Number of offenses	Cases arrested	Persons arrested	Corpora-tions	Number of offenses	Cases arrested	Persons arrested	Corpora-tions	Number of offenses	Cases arrested	Persons arrested	Corpora-tions	
5,775	4,768	5,861	-	52,576	49,891	67,434	-	1,120,666	1,052,041	1,140,643	-	2007
5,752	4,861	5,855	-	59,333	56,683	74,116	-	1,291,916	1,205,352	1,308,430	-	2008
5,900	5,132	6,300	-	65,111	62,152	81,628	-	1,175,049	1,097,467	1,231,418	-	2009
6,289	5,089	5,554	-	56,005	52,484	59,496	-	978,129	910,796	949,047	-	2010
7,131	5,421	5,709	-	63,766	58,027	61,820	-	905,457	817,517	843,469	-	2011
7,229	5,907	7,868	-	75,117	68,940	95,534	-	906,297	811,472	948,362	-	2012
7,114	5,937	7,935	-	77,827	70,148	96,923	-	948,827	847,481	969,502	-	2013
7,092	6,187	8,371	69	90,270	80,087	112,469	153	917,626	812,931	929,689	20,309	2014
7,599	6,697	8,962	103	99,774	87,380	118,834	118	972,970	854,108	955,034	19,728	2015
7,708	6,912	9,358	94	102,156	89,592	122,536	175	1,002,601	902,092	1,013,148	20,791	2016
8,419	7,550	10,184	86	97,783	85,079	115,810	159	866,011	804,060	899,021	22,269	2017

Note: 1) It is not recommended to simply compare the figures for subcategories of offenses because the components for subcategories of offenses changed in 2014.

Source: Supreme Prosecutors' Office 『Analytical Statistics On Crime』.

15.

1)

	Total all age	14 Under 14 years of age	14 14	15 15	16 16
2011	1,907,641	360	5,189	17,084	21,815
2012	2,117,737	856	12,978	21,009	26,080
2013	2,147,250	471	11,338	16,645	20,463
2014	1,879,548	37	9,712	14,041	16,940
2015	1,948,966	64	7	14,387	17,624
2016	2,020,196	84	7,530	13,789	17,589
2017	1,861,796	93	7,703	12,376	16,391
	962,775	38	7,053	10,642	12,842
	414,778	17	4,359	6,199	7,081
()	36,583	6	382	624	797
()	332,779	10	2,071	3,337	4,094
	19,539	1	21	116	311
	6,161	-	-	-	1
	26,941	-	11	15	20
	10,184	-	25	26	25
	115,810	4	184	325	513
	899,021	55	650	1,734	3,549
	23	24	25	26~30	31~35
	23	24	25	26~30	31~35
2011	20,893	23,455	26,855	183,240	187,322
2012	23,913	25,643	28,392	188,489	199,346
2013	26,254	27,658	28,650	186,246	208,157
2014	23,685	24,727	25,415	154,669	190,948
2015	28,108	27,533	28,261	153,167	190,059
2016	30,181	32,003	31,053	158,537	194,990
2017	27,377	30,427	31,726	144,360	164,623
	15,930	16,578	16,314	67,185	77,808
	6,504	6,784	6,778	27,746	31,719
()	921	1,074	1,006	4,073	3,821
()	6,851	6,864	6,560	25,877	29,716
	136	139	221	932	1,272
	2	7	8	85	149
	223	339	328	1,900	2,380
	75	75	90	441	639
	1,218	1,296	1,323	6,131	8,112
	11,447	13,849	15,412	77,175	86,815

15. Offenses by Age¹⁾

						In person
17	18	19	20	21	22	
17	18	19	20	21	22	
19,936	18,684	19,373	15,128	12,980	17,292	2011
24,140	22,427	21,074	17,475	17,731	21,673	2012
21,208	21,508	21,317	17,670	20,592	24,278	2013
17,517	19,347	20,742	15,900	18,544	22,915	2014
18,231	20,722	24,079	19,307	19,177	25,344	2015
17,607	19,401	22,963	20,759	20,405	25,995	2016
17,358	18,838	20,882	19,396	20,275	24,202	2017
13,270	14,410	15,271	13,575	13,710	15,283	Offenses in criminal code
6,120	5,280	6,190	6,037	5,941	6,262	Property offenses
807	847	809	679	696	899	Violent offenses (heinousness)
4,958	6,573	6,991	5,628	5,783	6,652	Violent offenses (violence)
644	701	110	111	104	132	Forgery and counterfeiting offenses
3	-	-	-	-	2	Government employee's offenses
59	57	80	99	135	212	Moral offenses
40	36	54	55	68	68	Negligence offenses
639	916	1,037	966	983	1,056	Other criminal offenses
4,088	4,428	5,611	5,821	6,565	8,919	Offenses in other than criminal code
36~40	41~50	51~60	61~70	71		
36~40	41~50	51~60	61~70	Ages 71 and over	Unidentified	
215,212	521,221	347,294	97,494	24,282	112,532	2011
218,066	547,475	399,936	110,903	29,276	160,855	2012
214,636	540,960	413,624	117,354	32,603	175,618	2013
190,494	501,527	418,590	127,282	38,118	28,398	2014
186,159	496,000	435,511	140,884	44,335	60,007	2015
198,261	498,953	454,454	159,803	49,298	46,541	2016
180,967	441,295	424,809	165,006	50,133	43,559	2017
87,901	217,708	212,819	81,593	27,316	25,529	Offenses in criminal code
36,828	93,332	92,089	36,214	13,288	10,010	Property offenses
3,460	6,704	5,516	2,260	909	293	Violent offenses (heinousness)
32,532	75,518	68,168	24,305	7,419	2,872	Violent offenses (violence)
1,420	4,414	4,455	1,884	752	1,663	Forgery and counterfeiting offenses
262	984	1,216	277	42	3,123	Government employees' offenses
2,393	5,626	8,545	3,452	692	375	Moral offenses
848	2,830	2,929	1,175	469	216	Negligence offenses
10,158	28,300	29,901	12,026	3,745	6,977	Other criminal offenses
93,066	223,587	211,990	83,413	22,817	18,030	Offenses in other than criminal code

Note: 1) It is not recommended to simply compare the figures for subcategories of offenses because the components for subcategories of offenses changed in 2014.

Source: Supreme Prosecutors' Office 『Analytical Statistics On Crime』.

16. Juvenile Delinquency by Motive

In person										
	Total	Offenses in criminal code	Property offenses	Violent offenses	Forgery and counterfeitin g offenses	Governm-ent employee's offenses	Moral offenses	Negligence offenses	Other criminal offenses	Offenses in other than criminal code
2014	77,594	63,145	36,271	22,510	1,857	7	74	145	2,281	14,449
2015	71,035	56,962	32,068	20,186	1,876	1	104	111	2,616	14,073
2016	76,000	61,162	33,088	22,819	2,112	15	245	147	2,736	14,838
2017	72,759	58,255	29,056	24,506	1,794	4	162	152	2,581	14,504
Greed	10,850	10,138	9,082	898	82	-	15	-	61	712
Livelihood	3,060	2,787	2,584	185	10	-	1	-	7	273
Pleasure	1,936	1,838	1,582	246	5	-	-	-	5	98
Gambling	90	88	76	11	-	-	1	-	-	2
Vanity & luxury	126	110	95	3	8	-	-	-	4	16
Making money	26	23	18	4	-	-	-	-	1	3
Others	5,612	5,292	4,727	449	59	-	13	-	44	320
Speculation	783	704	594	56	25	-	25	-	4	79
Retaliation	39	32	2	30	-	-	-	-	-	7
Home trouble	260	252	38	212	-	-	-	-	2	8
Curiosity	8,186	5,968	3,969	1,254	519	-	45	18	163	2,218
Temptation	1,049	905	687	148	65	-	1	-	4	144
Accident	19,496	18,321	6,650	10,656	240	-	24	27	724	1,175
Dissatisfaction	420	400	89	269	7	-	-	-	35	20
Carelessness	4,510	960	424	316	61	-	2	60	97	3,550
Others	18,280	13,636	5,724	6,467	675	-	35	18	717	4,644
Unidentified	8,886	6,939	1,797	4,200	120	4	15	29	774	1,947

Source: Supreme Prosecutors' Office "Analytical Statistics On Crime"

17. (2017)

Disposition of Juvenile Delinquency (2017)

															In person	
		Pro- secution	Formal trial proceedings			Summa- ry trial pro- ceedings	Transfer- ence to juvenile protection	가 Home custody	Transfer- ence of sex trade	Non-pro- secution	Suspension of prosecution	Without suspicion	가		Unknown suspect's where- abouts	Suspension of unsworn witness
			Detention	Non- detention	Not classified as a crime								Default of the fight of arraign- ment			
Total	58,218	5,833	728	2,721	2,384	20,578	136	-	31,371	20,108	4,636	121	6,506	269	29	
Offenses in criminal code	46,106	4,640	678	2,404	1,558	16,842	136	-	24,248	15,267	3,925	110	4,946	211	28	
Property offenses	24,098	2,475	387	1,453	635	9,826	16	-	11,651	9,692	1,773	25	161	114	15	
()	3,062	568	195	320	53	1,181	1	-	1,284	744	515	10	15	25	3	
Violent offenses (heinousness)	15,959	1,350	81	522	747	5,006	119	-	9,419	3,664	1,304	60	4,391	57	8	
Violent offenses (violence)	1,048	66	5	33	28	355	-	-	622	540	75	-	7	3	2	
Forgery and counterfeiting offenses	4	-	-	-	-	-	-	-	4	-	4	-	-	-	-	
Government employee's offenses	159	11	-	5	6	48	-	-	99	84	12	3	-	1	-	
Moral offenses	121	4	-	1	3	17	-	-	99	49	13	1	36	1	-	
Negligence offenses	1,655	166	10	70	86	409	-	-	1,070	494	229	11	336	10	-	
Other criminal offenses	12,112	1,193	50	317	826	3,736	-	-	7,123	4,841	711	11	1,560	58	1	
Offenses in other than criminal code																

Source: Supreme Prosecutors' Office "Analytical Statistics On Crime".

18. Traffic Accidents

1)

In case, person

	Number of automobile accident	Killed and injured	Killed	10	1	Injured	10	1
				Per 100 thousand persons	Per 10 thousand motor vehicles		Per 100 thousand persons	Per 10 thousand motor vehicles
2003	240,832	383,715	7,212	15.1	4.4	376,503	786.9	230.7
2004	220,755	353,550	6,563	13.6	3.9	346,987	719.9	208.2
2005	214,171	348,609	6,376	13.2	3.4	342,233	708.6	180.5
2006	213,745	346,556	6,327	13.0	3.2	340,229	701.5	174.6
2007	211,662	342,072	6,166	12.7	3.1	335,906	693.2	167.8
2008	215,822	344,832	5,870	12.1	2.9	338,962	697.4	166.3
2009	231,990	367,713	5,838	12.0	2.8	361,875	742.4	173.7
2010	226,878	357,963	5,505	11.3	2.6	352,458	721.1	164.3
2011	221,711	346,620	5,229	10.7	2.4	341,391	696.9	155.8
2012	223,656	349,957	5,392	10.8	2.4	344,565	689.1	152.5
2013	215,354	333,803	5,092	10.1	2.2	328,711	654.6	142.0
2014	223,552	342,259	4,762	9.4	2.0	337,497	669.3	141.5
2015	232,035	355,021	4,621	9.1	1.9	350,400	692.3	141.5
2016	220,917	336,012	4,292	8.5	1.7	331,720	653.0	129.7
2017	216,335	327,014	4,185	8.1	1.6	322,829	627.5	122.6
Seoul	38,517	53,877	335	3.4	0.9	53,542	547.7	148.3
Busan	11,966	16,752	173	5.1	1.2	16,579	483.5	111.5
Daegu	12,870	18,472	136	5.5	1.0	18,336	743.8	139.9
Incheon	8,107	12,073	116	4.0	0.7	11,957	409.1	74.0
Gwangju	7,459	11,924	117	7.8	1.7	11,807	786.6	167.3
Daejeon	7,703	11,738	81	5.3	1.1	11,657	761.3	164.8
Ulsan	4,222	6,102	63	5.4	1.0	6,039	518.1	95.0
Gyeonggi-do	50,195	77,527	776	6.1	1.3	76,751	599.2	128.8
Gangwon-do	8,341	13,891	237	15.6	2.6	13,654	897.8	150.3
Chungcheongbuk-do	9,317	15,432	227	14.1	2.3	15,205	947.3	155.7
Chungcheongnam-do	10,069	15,697	374	15.4	2.5	15,323	632.3	100.9
Jeollabuk-do	7,789	12,475	312	17.1	2.8	12,163	664.8	107.3
Jeollanam-do	9,833	16,176	393	21.9	3.0	15,783	878.8	119.8
Gyeongsangbuk-do	13,990	21,351	436	16.3	2.4	20,915	780.1	112.6
Gyeongsangnam-do	11,579	16,845	329	9.8	1.6	16,516	492.3	81.9
Jeju-do	4,378	6,682	80	12.6	1.4	6,602	1,041.1	117.7

: 1) 2005

Note: 1) Since 2005, Traffic accidents on the highways are included in local offices.

Source: Korean National Police Agency 『Statistics of Traffic Accidents』.

<http://www.police.go.kr>

19. Cases and Damages of Fires

	Cases of fires	()			() Property damage (million won)
		Casualties (person)	Death	Injury	
2007	47,882	2,459	424	2,035	248,439
2008	49,632	2,716	468	2,248	383,145
2009	47,318	2,441	409	2,032	251,853
2010	41,863	1,892	304	1,588	266,505
2011	43,875	1,861	263	1,598	256,548
2012	43,249	2,222	267	1,955	289,494
2013	40,932	2,184	307	1,877	434,467
2014	42,135	2,181	325	1,856	405,366
2015	44,435	2,093	253	1,840	433,209
2016	43,413	2,024	306	1,718	420,603
2017	44,178	2,197	345	1,852	506,914
2018	42,337	2,594	369	2,225	559,523
Seoul	6,368	360	53	307	21,240
Busan	2,471	143	14	129	11,027
Daegu	1,440	84	18	66	11,216
Incheon	1,620	119	21	98	39,995
Gwangju	860	29	7	22	3,654
Daejeon	1,094	85	12	73	6,027
Ulsan	887	32	5	27	7,355
Sejong	236	53	3	50	10,322
Gyeonggi	9,632	599	62	537	270,300
Gangwon	2,228	146	14	132	27,380
Chungbuk	1,413	112	19	93	21,055
Chungnam	2,605	73	21	52	25,639
Jeonbuk	2,044	133	21	112	14,669
Jeonnam	2,635	98	17	81	28,312
Gyeongbuk	2,686	180	22	158	34,095
Gyeongnam	3,482	321	56	265	23,282
Jeju	636	27	4	23	3,957

20.

	Amount of damage			()		
	(ha)	(m³)	()			
	Area	Damaged volume	Amount (1,000won)	Casualties (persons)	Death	Injury
2013	552	66,765	25,019,788	36	3	33
2014	137	6,962	9,284,595	10	7	3
2015	418	31,591	20,480,226	7	4	3
2016	378	6,647	15,720,978	6	4	2
2017	1,480	224,172	80,149,972	16	7	9
1)	0	3	6,576	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
	13	28	833,032	-	-	-
	1	21	60,487	-	-	-
	6	357	207,569	-	-	-
	17	1,059	849,265	-	-	-
	1	70	717,042	-	-	-
	-	-	-	-	-	-
	3	4	324,832	-	-	-
	1	55	51,661	-	-	-
	1	102	144,918	-	-	-
	5	-	213,395	-	-	-
	0	-	15,845	-	-	-
	4	196	169,849	-	-	-
	19	2,142	902,381	-	-	-
	0	-	3,437	-	-	-
	44	161	2,210,496	-	-	-
	1,192	199,147	63,901,080	5	1	4
	4	61	211,575	4	1	3
	3	166	386,051	-	-	-
	2	95	226,760	-	-	-
	4	303	272,810	3	3	-
	148	18,815	7,458,662	4	2	2
	10	1,387	982,249	-	-	-
	-	-	-	-	-	-

20. Forest Fire Damages

() Causes (number of cases)								
Total	Carelessness	Weed burning	Trash burning	Cigarette littering	Visitor to ancestral graves	Children	Building fire	Others
296	91	77	41	22	9	4	5	47
492	198	98	68	26	9	2	9	82
623	193	99	86	22	19	5	13	186
391	107	79	80	14	18	1	13	79
692	254	94	110	24	22	2	36	150
1	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
32	10	1	5	3	-	-	2	11
5	4	-	1	-	-	-	-	-
13	6	1	-	1	-	-	-	5
12	10	-	1	-	-	-	-	1
4	2	2	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
15	4	-	2	-	-	2	-	7
13	7	-	3	-	-	-	1	2
13	3	1	2	-	-	-	-	7
21	5	3	3	1	-	-	-	9
2	-	2	-	-	-	-	-	-
14	3	2	2	-	1	-	-	6
11	7	-	-	-	-	-	1	3
2	-	-	1	-	-	-	-	1
147	35	30	40	8	4	-	4	26
81	39	9	11	4	-	-	6	12
44	21	6	5	-	4	-	5	3
46	24	2	-	2	2	-	8	8
23	14	3	1	-	4	-	-	1
31	8	6	7	-	1	-	1	8
103	30	19	13	2	4	-	6	29
59	22	7	13	3	2	-	2	10
-	-	-	-	-	-	-	-	-

Note: 1) Civilian restriction zone outside the DMZ

Source: Korea Forest Service 『Statistical Yearbook of Forestry』.

21. (2017)

	Total cases			Seoul	Busan	Daegu	Incheon	Gwangju	Daejeon	Ulsan
	2015	2016	2017							
가	315,736	303,578	291,285	47,547	15,652	15,316	10,930	8,663	9,101	5,943
	232,035	220,917	216,335	38,517	11,966	12,870	8,107	7,459	7,703	4,222
	44,435	43,413	44,178	5,978	2,609	1,612	1,608	923	1,059	959
	623	391	692	16	13	13	21	2	18	11
	85	62	52	4	2	4	2	4	2	-
	53	61	53	20	-	2	4	-	-	-
	41	51	34	1	4	-	1	1	1	1
	2,740	2,839	3,160	-	156	-	133	-	-	137
	72	122	121	19	9	3	9	1	6	3
	21	25	20	-	-	-	7	-	-	-
	246	116	87	1	6	2	4	1	1	6
	41	31	19	-	2	-	-	-	-	4
	32	37	32	-	-	-	-	-	-	-
	558	546	532	114	62	22	25	7	11	9
	61	42	27	4	4	1	1	1	1	-
	5	6	6	2	-	1	-	-	-	-
	1	7	5	-	-	-	-	-	-	-
	431	557	350	130	15	4	14	5	-	11
	33	34	36	-	3	-	-	-	-	1
	5,681	5,619	4,036	1,026	376	45	234	20	4	108
()	7,940	7,472	6,767	1,272	200	142	168	49	77	89
	7,103	7,270	6,065	369	177	185	318	57	88	172
	1,519	1,460	1,459	-	3	11	4	4	4	12
	7,498	8,529	5,330	68	25	351	194	111	71	150
	4,088	3,543	1,465	-	15	23	47	15	46	37
	394	428	424	6	5	25	29	3	9	11

21. Number of Disaster Accidents (2017)

										In case
Sejong	Gyeonggi	Gangwon	Chungbuk	Chungnam	Jeonbuk	Jeonnam	Gyeongbuk	Gyeongnam	Jeju	
1,264	66,174	12,915	12,201	13,607	12,522	14,694	19,817	18,628	6,311	Total cases
746	50,195	8,341	9,317	9,323	7,789	9,833	13,990	11,579	4,378	Road traffic
316	9,799	2,364	1,554	2,775	1,974	2,963	2,817	4,117	751	Fire incident
2	161	103	46	52	24	33	115	62	-	Forest fire
1	6	3	7	2	2	4	8	1	-	Train
-	25	1	-	1	-	-	-	-	-	Subway
-	8	3	4	3	1	-	3	1	2	Explosion
-	201	185	-	351	230	635	249	416	467	Ocean
1	29	6	8	8	2	2	11	2	2	Gas
-	1	-	1	2	1	3	-	5	-	Barge ¹⁾
-	19	4	2	6	5	10	16	3	1	Environmental pollution
-	5	-	-	-	1	5	-	2	-	Facilities within factories
-	-	27	2	-	-	3	-	-	-	Mine
-	119	27	8	25	17	32	29	21	4	Electric shock
-	10	1	-	-	-	-	1	2	1	Elevator
-	3	-	-	-	-	-	-	-	-	Boiler
-	1	1	-	-	-	3	-	-	-	Aircraft
3	85	14	11	8	6	1	16	19	8	Collapse
-	7	5	2	1	2	1	4	8	2	Swimming
10	381	355	84	215	100	139	404	354	181	Drowning
16	1,498	747	285	203	588	194	456	693	90	Climbing
20	1,951	218	213	279	550	322	529	531	86	Crash
11	127	53	74	127	231	189	300	268	41	Agricultural machine
94	1,160	155	489	146	704	259	778	408	167	Bicycle
6	325	216	78	50	278	58	47	101	123	Leisure
38	58	86	16	30	17	5	44	35	7	Playing facilities

Note: 1) Barge of inland waters + Barge of sea level

Source: Ministry of the Interior and Safety 『Disaster Yearbook』.

22.

1)

	()	()				(ha)	()
	Persons suffered (person)	Casualties (person)	Deaths	Missing	Injuries	Flooded area (ha)	Total damages (million won)
2011	70,099	138	71	7	60	14,892	794,200
2012	18,356	53	16	-	37	487	1,089,210
2013	4,233	4	4	-	-	-	172,137
2014	7,691	2	2	-	-	89	180,019
2015	92	-	-	-	-	-	31,862
2016	7,221	11	7	-	4	630	288,362
2017	8,731	22	7	-	15	54	187,302
	-	1	1	-	-	-	45
	3	-	-	-	-	-	1,803
	-	-	-	-	-	-	-
	6,518	1	1	-	-	-	2,550
	-	-	-	-	-	-	2
	1	-	-	-	-	-	1
	-	-	-	-	-	-	-
	-	-	-	-	-	-	32
	10	-	-	-	-	18	2,881
	17	-	-	-	-	-	7,122
	170	5	5	-	-	9	57,717
	45	-	-	-	-	-	24,482
	11	-	-	-	-	-	72
	9	-	-	-	-	-	148
	1,947	14	-	-	14	27	86,650
	-	1	-	-	1	-	3,475
	-	-	-	-	-	-	322

22. Storms and Floods Damages ¹⁾

Building (million won)	Number	Ships (million won)	Ton	Farming area (million won)	Public facilities (million won)	Private facilities (million won)	
28,136	30,383	1,800	322	15,404	687,095	61,764	2011
33,373	9,427	3,796	693	12,834	639,342	399,865	2012
1,742	1,907	130	24	6,735	149,792	13,737	2013
3,666	3,821	125	21	3,044	142,999	30,185	2014
254	157	305	51	10	13,132	18,161	2015
8,950	3,522	1,307	216	7,146	211,092	59,867	2016
64,637	8,621	73	11	13,365	103,674	5,553	2017
14	23	-	-	-	31	-	Seoul
378	532	16	3	-	941	469	Busan
-	-	-	-	-	-	-	Daegu
2,550	4,236	-	-	-	-	-	Incheon
2	4	-	-	-	-	-	Gwangju
1	2	-	-	-	-	-	Daejeon
-	-	-	-	-	-	-	Ulsan
15	25	-	-	17	-	-	Sejong
709	1,061	-	-	48	2,020	103	Gyeonggi-do
46	28	-	-	2,723	4,319	35	Gangwon-do
1,748	1,044	13	2	8,853	43,173	3,931	Chungcheongbuk-do
757	389	-	-	1,462	21,923	341	Chungcheongnam-do
31	28	-	-	22	19	-	Jeollabuk-do
47	30	-	-	2	93	7	Jeollanam-do
58,141	962	3	0	51	28,168	287	Gyeongsangbuk-do
173	238	41	6	29	2,923	310	Gyeongsangnam-do
26	19	-	-	158	65	72	Jeju-do

Note: 1) Total value of damages is at corresponding year's prices.

Source: Ministry of the Interior and Safety 『Statistical Yearbook of Natural Disaster』.

23. Marine Accidents by Accident Type

						In case
Sinking	Engine & aux. machinery damage	Death, missing, injury	Impediment to safe operation	Others		
21	415	17	141	103		2008
38	727	25	288	254		2009
50	571	32	217	219		2010
65	652	84	234	220		2011
41	489	60	227	270		2012
21	290	45	191	146		2013
19	339	113	205	227		2014
31	703	144	331	413		2015
27	755	131	390	473		2016
29	838	160	442	520		2017

Note: 1)

2) Fitting damage, facility damage, propeller damage, steering gear damage, marine pollution, etc.

Source: Ministry of Oceans and Fisheries

^a Statistical Yearbook of Oceans & Fisheries.

24. (2017)

	Total	Pump truck	Water tank truck	Ladder truck	Chemical truck	Light and smoke removing truck
	9,146	2,115	758	452	303	169
	979	120	96	53	26	28
	513	78	60	24	16	16
	373	70	43	18	12	8
	428	76	41	19	19	8
	231	49	7	10	9	4
	208	45	7	14	8	4
	213	41	18	14	15	5
	77	20	5	6	4	2
	1,542	330	160	86	55	35
	695	153	41	28	11	9
	478	124	22	26	11	11
	638	216	50	17	27	7
	402	111	30	20	15	6
	593	237	30	26	18	-
	844	257	61	35	23	6
	606	126	53	37	24	13
	139	27	14	7	4	3
	187	35	20	12	6	4

24. Fire Fighting Equipment (2017)

						In each
Rescue car	Ambulance	Commander's car	Fire investigation car	() Fire fighting boat (rescue boat) fire fighting helicopter	1) Others	
642	1,512	321	163	56	2,655	Total
56	154	27	9	14	396	Seoul
48	74	15	12	5	165	Busan
37	56	14	1	2	112	Daegu
32	74	13	11	6	129	Incheon
44	37	6	6	1	58	Gwangju
18	32	9	1	-	70	Daejeon
18	28	7	5	1	61	Ulsan
5	10	6	1	-	18	Sejong
75	242	81	43	6	429	Gyeonggi
57	138	19	17	4	218	Gangwon
45	75	13	12	2	137	Chungbuk
44	116	33	10	2	116	Chungnam
32	77	11	2	2	96	Jeonbuk
44	95	16	6	3	118	Jeonnam
30	133	21	4	4	270	Gyeongbuk
38	115	19	19	3	159	Gyeongnam
9	25	3	3	1	43	Changwon
10	31	8	1	-	60	Jeju

Note: 1) Patrol car, satellite transponder, tow truck, power generation vehicle, meal service support vehicle, trailer, equipment vehicle, mobile experience car, publicity car, excavator, two - wheeled vehicle, freight vehicle, safety diagnosis car, administrative car

Source: National Fire Agency 119 "Statistical Yearbook of National Fire Agency" .

25. 119 119 Rescue Activities

	In case, person		
	2015	2016	2017
	Total		
Number of rescue activities	630,197	756,987	805,194
Number of measures taken	479,786	609,211	655,485
Number of the rescued	120,393	134,428	115,595
Number of measures not taken	150,411	143,960	149,709
	Number of the rescued by accident type		
Total	120,393	134,428	115,595
Fire	3,904	4,026	3,039
Traffic accident	26,218	26,880	22,289
Disaster by water	3,194	3,332	3,279
Locked in elevators	21,579	26,104	29,130
Machinery accident	1,540	1,394	1,298
Mountain accident	8,711	7,660	7,564
Natural disaster	61	515	326
Others	55,186	64,517	48,670
	Number of cases rescued by accident type		
Total	479,786	609,211	655,485
Fire	53,368	65,277	85,372
Traffic accident	51,939	57,325	59,395
Disaster by water	6,860	7,307	6,826
Locked in elevators	15,987	20,481	24,041
Machinery accident	2,876	2,764	2,421
Mountain accident	10,310	9,134	9,682
Natural disaster	1,216	8,079	6,731
Others	337,230	438,844	461,017

Source: National Fire Agency 119 Statistical Yearbook of National Fire Agency
119 Rescue Division of National Fire Agency

26. 119

119 Emergency Medical Service Activities

	()	()	()	()
	Number of ambulances(each)	Number of rescue activities(case)	Number of transportation(case)	Number of transported patients(person)
2001	1,095	1,280,144	944,435	985,618
2002	1,107	1,290,332	944,775	982,697
2003	1,154	1,373,141	973,475	1,013,874
2004	1,181	1,452,366	1,035,139	1,076,932
2005	1,209	1,493,406	1,058,996	1,100,737
2006	1,255	1,566,010	1,111,171	1,153,553
2007	1,301	1,686,138	1,189,122	1,235,609
2008	1,310	1,809,176	1,269,189	1,316,942
2009	1,297	1,998,314	1,387,396	1,439,688
2010	1,254	2,045,097	1,428,275	1,481,379
2011	1,278	2,034,299	1,405,263	1,453,822
2012	1,282	2,156,548	1,494,085	1,543,379
2013	1,280	2,183,470	1,504,176	1,548,880
2014	1,282	2,389,211	1,631,724	1,678,382
2015	1,317	2,535,412	1,707,007	1,755,031
2016	1,352	2,677,749	1,748,116	1,793,010
2017	1,384	2,788,101	1,777,188	1,817,526

27. Social Welfare Institutions by Type of Institution

							In establishment
	The facilities of a residential welfare institution for the elderly	Temporary care welfare institutions for children	Child rearing institutions	Living institutions for the homeless	Maternal and child welfare institutions ¹⁾	The facilities of a medical welfare institution for the elderly	Institutions for the disabled
2013	410	11	243	123	41	4,585	1,397
2014	414	11	242	122	41	4,841	1,457
2015	396	12	243	115	41	5,063	1,484
2016	393	12	243	117	42	5,163	1,505
2017	371	12	242	118	42	5,242	1,517
Seoul	12	5	36	38	6	510	270
Busan	6	1	19	9	6	112	72
Daegu	6	1	18	7	5	257	53
Incheon	23	1	9	7	1	348	69
Gwangju	3	1	10	2	2	98	84
Daejeon	8	0	12	5	1	119	72
Ulsan	2	0	1	1	1	46	24
Sejong	3	0	1	1	-	10	4
Gyeonggi	121	2	25	15	2	1,656	314
Gangwon	30	1	8	6	1	310	68
Chungbuk	38	0	11	4	1	279	86
Chungnam	20	0	13	1	2	295	62
Jeonbuk	18	0	14	5	4	232	73
Jeonnam	29	0	21	7	2	296	58
Gyeongbuk	33	0	15	4	5	385	88
Gyeongnam	17	0	24	4	2	225	95
Jeju	2	0	5	2	1	64	25

1) : 2017년 12월 말 기준
 : 2017년 12월 말 기준
<http://www.mohw.go.kr> > / /

Note: 1) Data on maternal and child welfare institutions are from the Ministry of Gender Equality and Family.
 Source: Ministry of Health & Welfare
 Health and Welfare Statistical Yearbook

28.

Children in Care

								In person
	Total	National public	Social welfare plan corporate	Authorized corporation and organization, and others	Private	Parents cooperative	가 Play group	Workplace
1999	640,915	99,866	151,652	13,195	301,630	-	67,294	7,278
2000	686,000	99,666	157,993	15,949	336,625	-	67,960	7,807
2001	734,192	102,118	161,419	16,483	369,044	-	77,247	7,881
2002	800,991	103,351	142,035	30,289	425,647	-	90,939	8,730
2003	858,345	103,474	140,994	37,911	461,640	-	103,935	10,391
2004	930,252	107,335	135,531	48,414	507,398	-	119,787	11,787
2005	989,390	111,911	125,820	56,374	552,360	933	129,007	12,985
2006	1,040,361	114,657	120,551	58,808	582,329	1,238	148,240	14,538
2007	1,099,933	119,141	118,211	55,906	612,484	1,444	177,623	15,124
2008	1,135,502	123,405	113,894	53,818	615,647	1,491	210,438	16,809
2009	1,175,049	129,656	112,338	52,718	623,045	1,655	236,843	18,794
2010	1,279,910	137,604	114,054	51,126	671,891	1,898	281,436	21,901
2011	1,348,729	143,035	112,688	50,676	706,647	2,286	308,410	24,987
2012	1,487,361	149,677	113,049	51,914	768,256	2,913	371,671	29,881
2013	1,486,980	154,465	108,834	51,684	770,179	3,226	364,113	34,479
2014	1,496,671	159,241	104,552	49,175	775,414	3,774	365,250	39,265
2015	1,452,813	165,743	99,715	46,858	747,598	4,127	344,007	44,765
2016	1,451,215	175,929	99,113	45,374	745,663	4,240	328,594	52,302
2017	1,450,243	186,916	96,794	43,404	738,559	4,508	321,608	58,454

29. 가
Households Headed by Child

		In person							
		Total	Householder	Household members	School attendance				
					Pre-school	Primary school	Middle school	High school	() Others
	2008	2,058	1,337	721	12	292	621	1,080	53
	2009	1,596	1,054	542	10	196	440	904	46
	2010	1,327	905	422	9	149	375	753	41
	2011	1,020	699	321	8	103	264	601	44
	2012	796	483	313	3	77	206	456	54
	2013	493	338	155	1	39	119	310	24
	2014	292	208	84	3	23	82	163	21
	2015	183	129	54	-	6	39	121	17
	2016	92	62	30	-	2	11	71	8
	2017	59	41	18	-	1	10	40	8
	Seoul	16	8	8	-	-	4	9	3
	Busan	-	-	-	-	-	-	-	-
	Daegu	6	4	2	-	-	2	4	-
	Incheon	9	7	2	-	-	2	7	-
	Gwangju	3	2	1	-	1	1	1	-
	Daejeon	-	-	-	-	-	-	-	-
	Ulsan	-	-	-	-	-	-	-	-
	Sejong	-	-	-	-	-	-	-	-
	Gyeonggi-do	5	5	-	-	-	-	3	2
	Gangwon-do	2	1	1	-	-	-	2	-
	Chungcheongbuk-do	2	2	-	-	-	-	2	-
	Chungcheongnam-do	-	-	-	-	-	-	-	-
	Jeollabuk-do	4	4	-	-	-	-	4	-
	Jeollanam-do	4	2	2	-	-	1	3	-
	Gyeongsangbuk-do	6	4	2	-	-	-	3	3
	Gyeongsangnam-do	2	2	-	-	-	-	2	-
	Jeju-do	-	-	-	-	-	-	-	-

30. Child Abuse and Neglect Victims

	Total	By type of abuse					In case
		Physical abuse	Emotional abuse	Sexual abuse	Neglect (abandonment)	Multiple maltreatment	
2008	5,578	422	683	284	2,294	1,895	
2009	5,685	338	778	274	2,054	2,241	
2010	5,657	348	773	258	1,884	2,394	
2011	6,058	466	909	226	1,836	2,621	
2012	6,403	461	936	278	1,713	3,015	
2013	6,796	753	1,101	242	1,778	2,922	
2014	10,027	1,453	1,582	308	1,870	4,814	
2015	11,715	1,884	2,046	428	2,010	5,347	
2016	18,700	2,715	3,588	493	2,924	8,980	
2017	22,367	3,285	4,728	692	2,787	10,875	
Seoul	2,306	454	448	54	349	1,001	
Busan	1,459	350	346	77	121	565	
Daegu	1,127	138	289	34	169	497	
Incheon	1,228	245	209	17	259	498	
Gwangju	796	138	150	14	75	419	
Daejeon	524	57	89	9	85	284	
Ulsan	739	50	121	20	81	467	
Gyeonggi	5,077	879	1,058	168	467	2,505	
Gangwon	1,069	176	299	28	116	450	
Chungbuk	888	111	196	39	146	396	
Chungnam	1,061	156	167	22	161	555	
Jeonbuk	1,574	118	302	59	271	824	
Jeonnam	1,417	108	326	92	227	664	
Gyeongbuk	1,626	158	500	22	101	845	
Gyeongnam	1,132	124	162	27	127	692	
Jeju	344	23	66	10	32	213	

31.

	By type of abuse								
	Total	Physical abuse	Emotional abuse	Sexual abuse	Economic abuse	Neglect	Self-indulgence	Abandonment	Multiple maltreatment
2008	2,369	107	493	3	91	381	85	17	1,192
2009	2,674	115	507	8	99	331	73	29	1,512
2010	3,068	201	562	7	115	419	142	37	1,585
2011	3,441	93	472	16	80	300	183	37	2,260
2012	3,424	101	416	18	78	312	315	32	2,152
2013	3,520	78	397	15	52	300	323	34	2,321
2014	3,532	94	406	11	61	281	392	35	2,252
2015	3,818	121	392	16	62	291	511	19	2,406
2016	4,280	132	285	17	48	189	320	22	3,267
2017	4,622	322	298	10	54	168	131	33	3,606

31. Elderly Abuse

											In case
By age-group											
Total	59 Less than 60 years old	60~64	65~69	70~74	75~79	80~84	85~89	90~94	95~99	100 100 years old and over	
2,369	23	126	300	511	522	437	294	108	39	9	2008
2,674	20	151	326	574	624	542	314	91	28	4	2009
3,068	17	153	392	681	660	599	379	147	38	2	2010
3,441	8	214	451	752	804	618	405	134	46	9	2011
3,424	8	188	443	726	755	701	399	165	31	8	2012
3,520	12	189	462	728	753	712	420	193	42	9	2013
3,532	9	191	452	654	846	716	421	191	46	6	2014
3,818	3	204	524	771	865	770	456	163	56	6	2015
4,280	5	213	589	852	978	881	499	206	53	4	2016
4,622	4	141	740	969	1,071	900	525	204	58	10	2017

Source: Ministry of Health & Welfare

『Health and Welfare Statistical Yearbook』.

32.

	Total			Residential welfare facilities								
				Subtotal			Home for the aged			가 Group home for the elderly		
	Facilities	Capacity	User	Facilities	Capacity	User	Facilities	Capacity	User	Facilities	Capacity	User
2012	4,745	147,665	122,593	393	14,036	9,943	285	13,164	9,350	108	872	593
2013	4,995	153,770	128,141	410	13,831	9,428	285	12,782	8,705	125	1,049	723
2014	5,255	166,276	137,324	414	15,076	9,968	272	13,903	9,219	142	1,173	749
2015	5,459	174,648	144,863	396	14,533	9,709	265	13,446	9,019	131	1,087	690
2016	5,556	182,244	151,669	393	14,345	9,590	265	13,283	8,879	128	1,062	711
2017	5,613	184,580	157,918	371	13,654	9,272	252	12,562	8,575	119	1,092	697
	522	15,510	14,585	12	1,205	868	10	1,187	854	2	18	14
	118	6,361	4,971	6	328	261	6	328	261	-	-	-
	263	8,125	6,851	6	473	260	6	473	260	-	-	-
	371	12,631	11,080	23	746	461	19	710	440	4	36	21
	101	3,694	2,866	3	176	115	3	176	115	-	-	-
	127	5,463	4,301	8	283	115	3	247	92	5	36	23
	48	1,759	1,501	2	88	51	2	88	51	-	-	-
	13	564	378	3	96	54	3	96	54	-	-	-
	1,777	55,698	48,202	121	4,709	3,255	83	4,384	3,068	38	325	187
	340	8,506	8,525	30	562	419	15	437	334	15	125	85
	317	9,307	7,973	38	786	553	19	626	449	19	160	104
	315	9,954	8,113	20	479	270	9	381	203	11	98	67
	250	8,448	6,974	18	605	471	11	544	439	7	61	32
	325	9,648	8,076	29	976	702	18	799	571	11	177	131
	418	14,515	11,685	33	1,255	817	29	1,219	801	4	36	16
	242	10,735	8,650	17	797	526	14	777	509	3	20	17
	66	3,662	3,187	2	90	74	2	90	74	-	-	-

32. Welfare Institutions for the Aged and Their Inmates

Medical welfare facilities									In establishment, person
Subtotal			Care facilities for the elderly			가 Group home for the care of the elderly			
Facilities	Capacity	User	Facilities	Capacity	User	Facilities	Capacity	User	
4,352	133,629	112,650	2,610	118,631	99,824	1,742	14,998	12,826	2012
4,585	139,939	118,713	2,497	121,774	102,747	2,088	18,165	15,966	2013
4,841	151,200	127,356	2,707	132,387	110,479	2,134	18,813	16,877	2014
5,063	160,115	135,154	2,933	141,479	118,842	2,130	18,636	16,312	2015
5,163	167,899	142,079	3,136	150,025	126,277	2,027	17,874	15,802	2016
5,242	170,926	148,646	3,261	153,785	133,183	1,981	17,141	15,463	2017
510	14,305	13,717	195	11,526	11,052	315	2,779	2,665	Seoul
112	6,033	4,710	90	5,838	4,571	22	195	139	Busan
257	7,652	6,591	101	6,267	5,285	156	1,385	1,306	Daegu
348	11,885	10,619	247	10,986	9,797	101	899	822	Incheon
98	3,518	2,751	79	3,356	2,604	19	162	147	Gwangju
119	5,180	4,186	81	4,850	3,896	38	330	290	Daejeon
46	1,671	1,450	31	1,543	1,326	15	128	124	Ulsan
10	468	324	9	459	315	1	9	9	Sejong
1,656	50,989	44,947	1,027	45,477	40,140	629	5,512	4,807	Gyeonggi
310	7,944	8,106	182	7,133	7,177	128	811	929	Gangwon
279	8,521	7,420	176	7,603	6,631	103	918	789	Chungbuk
295	9,475	7,843	185	8,488	7,007	110	987	836	Chungnam
232	7,843	6,503	164	7,260	6,015	68	583	488	Jeonbuk
296	8,672	7,374	202	7,817	6,615	94	855	759	Jeonnam
385	13,260	10,868	257	12,141	9,920	128	1,119	948	Gyeongbuk
225	9,938	8,124	179	9,541	7,785	46	397	339	Gyeongnam
64	3,572	3,113	56	3,500	3,047	8	72	66	Jeju

Source: Ministry of Health & Welfare

* Health and Welfare Statistical Yearbook_a .

33.

	No. of facilities	Admissions		Discharges					Sex	
		Referrals	No relatives	To relatives	Employed	Transfer	Deaths	Others	Both sexes	Male
2012	1,348	6,604	1,423	1,243	77	659	290	457	30,640	18,838
2013	1,397	5,181	1,125	1,098	67	551	274	373	31,152	19,112
2014	1,457	5,624	1,736	1,071	95	638	249	305	31,406	19,306
2015	1,484	2,720	442	1,273	86	779	267	262	31,222	19,138
2016	1,505	3,790	613	2,009	68	651	274	378	30,980	18,928
2017	1,517	2,849	559	1,429	42	547	244	293	30,693	18,724
	270	522	118	154	10	96	41	70	3,819	2,382
	72	82	52	31	-	41	18	14	1,409	836
	53	41	4	32	1	6	11	18	1,621	984
	69	108	29	40	4	35	10	8	1,088	688
	84	137	47	39	11	29	4	26	1,019	525
	72	150	24	80	1	25	8	12	1,218	722
	24	43	4	30	-	10	7	5	639	388
	4	3	2	2	-	2	3	-	161	131
	314	815	158	301	7	132	55	50	6,286	3,935
	68	154	13	48	2	21	5	25	1,530	901
	86	125	50	65	3	44	8	11	1,982	1,203
	62	141	6	82	-	11	12	2	1,808	1,091
	73	101	15	51	-	29	14	9	1,750	1,010
	58	122	21	320	-	32	11	8	1,303	819
	88	155	3	77	1	16	15	11	2,567	1,607
	95	119	13	57	1	15	20	21	1,930	1,185
	25	31	-	20	1	3	2	3	563	317

: 1) 2014 (,)

33. Institutions for the Disabled and Their Inmates

										In establishment, person
Inmates as of year-end										
	Age				1) Disability					
	18 Less than 18 years old		18 18 years old and over		Physical disabilities & Brain lesion disorder	Visually disabled	Auditory and lingually disabled	Intellectual disabilities & Autistic disorder	Others	
Female	Male	Female	Male	Female						
11,802	2,749	1,635	16,089	10,167	2,956	774	302	14,441	12,167	2012
12,040	2,502	1,516	16,610	10,524	4,070	904	283	19,330	6,565	2013
12,100	2,635	1,608	16,671	10,492	5,229	989	383	23,926	879	2014
12,084	2,474	1,502	16,664	10,582	5,271	935	347	23,924	745	2015
12,052	2,203	1,311	16,725	10,741	4,654	912	315	24,132	967	2016
11,969	2,021	1,192	16,703	10,777	4,459	899	348	23,971	1,016	2017
1,437	370	228	2,012	1,209	635	217	48	2,585	334	Seoul
573	146	100	690	473	172	10	7	1,192	28	Busan
637	117	81	867	556	289	12	9	1,275	36	Daegu
400	103	55	585	345	155	58	17	835	23	Incheon
494	84	53	441	441	192	51	19	745	12	Gwangju
496	132	73	590	423	208	58	1	942	9	Daejeon
251	58	29	330	222	68	21	37	503	10	Ulsan
30	2	-	129	30	19	1	-	140	1	Sejong
2,351	362	189	3,573	2,162	941	135	66	4,865	279	Gyeonggi
629	99	53	802	576	195	79	8	1,193	55	Gangwon
779	118	91	1,085	688	274	145	66	1,467	30	Chungbuk
717	45	20	1,046	697	227	-	5	1,565	11	Chungnam
740	100	55	910	685	185	45	22	1,465	33	Jeonbuk
484	77	36	742	448	224	27	20	1,022	10	Jeonnam
960	88	46	1,519	914	299	18	12	2,210	28	Gyeongbuk
745	82	64	1,103	681	295	17	10	1,527	81	Gyeongnam
246	38	19	279	227	81	5	1	440	36	Jeju

Note: 1) From 2014, the types of disability are reclassified. (Physical disabilities -> Physical disabilities & Brain lesion disorder, Mentally retarded -> Intellectual disabilities & Autistic disorder).

Source: Ministry of Health & Welfare

Health and Welfare Statistical Yearbook

34.

	The community rehabilitation facilities for the disabled							Medical rehabilitation facility
	Total	Welfare service center	Day care facility	Gymnasium for the disabled	Car service for the blind	Sign language interpretation center	Others ¹⁾	
2012	1,106	205	526	28	156	191	-	-
2013	1,160	219	558	29	155	199	-	18
2014	1,213	223	592	29	156	193	20	18
2015	1,248	224	625	30	156	193	20	18
2016	1,303	231	663	34	159	194	22	20
2017	1,333	237	690	33	157	194	22	19
	203	48	117	7	1	26	4	6
	78	14	56	1	1	5	1	1
	59	6	44	2	1	5	1	1
	49	10	36	-	1	1	1	2
	44	6	35	1	1	1	-	-
	58	8	40	3	1	5	1	2
	44	4	35	2	1	1	1	-
	4	1	1	-	1	1	-	-
	222	35	116	4	31	31	5	-
	61	7	16	-	19	18	1	1
	51	11	16	1	11	10	2	1
	60	15	12	2	15	15	1	1
	78	13	30	3	15	15	2	-
	75	18	25	2	14	16	-	-
	120	21	46	4	24	24	1	1
	101	15	47	1	19	19	-	2
	26	5	18	-	1	1	1	1

34. Community Rehabilitation Facilities & Medical Rehabilitation Facilities for the Disabled

Employees of community rehabilitation facilities for the disabled							Medical rehabilitation facility	In establishment, person
Total	Welfare service center	Day care facility	Gymnasium for the disabled	Car service for the blind	Sign language interpretation center	Others		
9,739	5,856	1,843	374	895	771	-	-	2012
10,339	6,271	1,958	334	946	830	-	946	2013
10,716	6,359	2,111	369	944	835	98	892	2014
11,037	6,423	2,291	388	959	877	99	994	2015
11,914	6,920	2,534	421	979	897	163	1,281	2016
12,244	6,997	2,799	414	961	911	162	1,397	2017
2,777	1,791	395	168	207	152	64	638	Seoul
570	317	175	21	19	28	10	8	Busan
382	172	139	23	17	25	6	9	Daegu
491	318	136	-	18	15	4	152	Incheon
398	173	185	5	14	21	-	-	Gwangju
503	285	134	37	12	30	5	229	Daejeon
305	116	113	47	16	9	4	-	Ulsan
47	27	6	-	7	7	-	-	Sejong
2,397	1,317	660	42	188	158	32	-	Gyeonggi
437	218	68	-	70	79	2	160	Gangwon
488	266	93	20	49	44	16	16	Chungbuk
601	389	53	11	81	63	4	6	Chungnam
560	310	105	14	67	60	4	-	Jeonbuk
600	371	106	5	57	61	-	-	Jeonnam
791	429	181	18	76	81	6	38	Gyeongbuk
543	279	149	3	50	62	-	113	Gyeongnam
354	219	101	-	13	16	5	28	Jeju

Note: 1) Others: 20 braille libraries and 2 braille book and recording book publishers.

Source: Ministry of Health & Welfare

Health and Welfare Statistical Yearbook_A .

35.

	Number of institutions	Admissions		Discharges				
		Entrustment	No relatives	Surrender to relatives	Employment with care	Transfer	Death	Others
2012	59	8,587	2,557	355	3	97	84	67
2013	59	8,173	2,778	393	6	136	86	55
2014	59	7,931	2,762	515	2	85	99	87
2015	59	7,718	2,759	612	6	83	107	117
2016	59	7,329	2,852	562	9	79	153	151
2017	59	7,442	2,278	874	3	120	88	1,012
	3	155	461	3	-	30	6	38
	3	348	171	30	-	4	2	14
	3	206	154	9	-	2	4	156
	2	192	21	21	-	8	1	17
	4	307	270	11	-	3	8	21
	4	489	93	24	-	-	7	41
	1	117	-	12	-	2	1	1
	1	86	62	25	-	-	4	3
	6	1,150	215	285	3	2	14	272
	-	-	-	-	-	-	-	-
	4	329	466	62	-	17	15	129
	10	1,109	83	39	-	8	3	40
	4	658	68	126	-	29	8	75
	4	660	146	13	-	1	12	30
	5	827	35	123	-	-	1	126
	4	639	30	70	-	13	2	49
	1	170	3	21	-	1	-	-

35. Psychiatric Patients Institutions and Inmates

No. of inmates as of year-end								In establishment, person
By sex			By symptom					
Total	Male	Female	Schizophrenia	Depression	Epilepsy	Mental retardation	Senile drug addiction & etc.	
11,144	6,376	4,768	9,516	130	128	645	725	2012
10,951	6,248	4,703	9,373	120	133	645	680	2013
10,693	6,088	4,605	9,215	70	104	665	639	2014
10,477	5,928	4,549	9,036	153	85	562	641	2015
10,181	5,775	4,406	8,450	54	84	655	938	2016
9,720	5,463	4,257	8,425	52	72	582	589	2017
616	248	368	567	-	36	1	12	Seoul
519	222	297	434	1	8	30	46	Busan
360	196	164	338	1	2	15	4	Daegu
213	118	95	197	-	-	7	9	Incheon
577	234	343	477	1	-	79	20	Gwangju
582	334	248	510	-	-	13	59	Daejeon
117	71	46	91	-	-	11	15	Ulsan
148	73	75	141	-	-	-	7	Sejong
1,365	792	573	1,162	8	7	134	54	Gyeonggi
-	-	-	-	-	-	-	-	Gangwon
795	434	361	629	6	6	102	52	Chungbuk
1,192	725	467	1,108	5	4	15	60	Chungnam
726	438	288	634	2	-	6	84	Jeonbuk
806	508	298	671	-	3	88	44	Jeonnam
862	540	322	743	4	3	54	58	Gyeongbuk
669	420	249	550	24	3	27	65	Gyeongnam
173	110	63	173	-	-	-	-	Jeju

Source: Ministry of Health & Welfare

『Health and Welfare Statistical Yearbook』.

36.

Number of Recipients of National Basic Livelihood Security Benefit and Expenditures

In person, million won

	Total recipients		General recipients		Institutionalized recipients	
	Person	Expenditures	Person	Expenditures	Person	Expenditures
2012	1,394,042	3,930,268	1,300,499	3,760,536	93,543	169,732
2013	1,350,891	4,088,186	1,258,582	3,898,755	92,309	189,431
2014	1,328,713	4,071,549	1,237,386	3,853,220	91,327	218,329
2015	1,646,363	3,409,522	1,554,484	3,179,608	91,879	229,914
2016	1,630,614	4,156,506	1,539,539	3,913,587	91,075	242,919
2017	1,581,646	4,437,654	1,491,650	4,198,777	89,996	238,877
Seoul	263,347	745,095	251,809	714,988	11,538	30,106
Busan	145,113	428,592	139,779	414,855	5,334	13,737
Daegu	103,132	293,356	97,675	279,228	5,457	14,128
Incheon	98,789	268,983	94,159	257,244	4,630	11,740
Gwangju	65,712	172,338	62,716	164,795	2,996	7,543
Daejeon	52,357	144,841	49,335	136,723	3,022	8,119
Ulsan	18,821	54,805	17,764	51,844	1,057	2,961
Sejong	4,284	10,919	3,766	9,523	518	1,396
Gyeonggi	261,050	699,821	246,032	657,606	15,018	42,215
Gangwon	60,627	177,885	56,528	168,381	4,099	9,505
Chungbuk	51,505	150,417	46,052	135,835	5,453	14,581
Chungnam	60,411	172,384	55,602	159,412	4,809	12,972
Jeonbuk	94,639	263,592	89,275	249,421	5,364	14,172
Jeonnam	79,196	219,166	73,106	203,755	6,090	15,411
Gyeongbuk	99,822	292,886	92,972	273,578	6,850	19,308
Gyeongnam	100,904	286,754	95,027	271,209	5,877	15,545
Jeju	21,937	55,820	20,053	50,381	1,884	5,439

: 1)

http://www.mohw.go.kr> > / /

Note: 1) Benefits for basic livelihood security recipients include benefits for livelihood, housing, education, childbirth and funeral.

Source: Ministry of Health & Welfare

"Health and Welfare Statistical Yearbook"

37. () Total Recipients & Total Benefits Expenditure for Basic (Old-age) Pension Allowance

	() ()			()		
	Total recipients(person)			Total benefits expenditure(mil. won)		
	Population 65 years old & over	Total recipients	(%) Take-up rate(%)	Total	Government expenditure	Local government expenditure
2012	5,980,060	3,933,095	65.8	4,007,630	2,985,613	1,022,017
2013	6,250,986	4,065,672	65.0	4,269,126	3,191,079	1,078,047
2014	6,520,607	4,353,482	66.8	6,845,629	5,127,031	1,718,598
2015	6,771,214	4,495,183	66.4	9,679,605	7,305,855	2,373,750
2016	6,987,489	4,581,406	65.6	9,911,957	7,554,459	2,357,498
2017	7,345,820	4,868,576	66.3	10,529,676	8,053,527	2,476,149
Seoul	1,355,507	725,719	53.5	1,579,051	1,135,332	443,719
Busan	564,959	395,283	70.0	845,976	657,895	188,081
Daegu	347,242	236,927	68.2	508,275	377,659	130,616
Incheon	344,530	243,877	70.8	523,625	375,927	147,698
Gwangju	180,781	120,495	66.7	258,304	183,510	74,794
Daejeon	180,529	116,851	64.7	250,961	187,278	63,683
Ulsan	116,587	74,115	63.6	158,791	111,154	47,637
Sejong	26,824	15,950	59.5	33,978	23,787	10,191
Gyeonggi	1,464,958	886,410	60.5	1,912,150	1,364,284	547,866
Gangwon	279,784	194,672	69.6	422,652	345,811	76,841
Chungbuk	252,329	180,454	71.5	390,905	309,371	81,534
Chungnam	362,771	260,907	71.9	565,743	472,588	93,155
Jeonbuk	351,159	266,473	75.9	579,463	479,686	99,777
Jeonnam	408,319	333,675	81.7	732,021	618,185	113,836
Gyeongbuk	512,494	390,649	76.2	845,095	698,984	146,111
Gyeongnam	504,223	367,847	73.0	795,583	623,104	172,479
Jeju	92,824	58,272	62.8	127,103	88,972	38,131

38.

Application and Eligibility for Long-Term Care Insurance for the Elderly

			In person					
	No. of applicants	No. of persons who received assessment on eligibility	No. of persons found to be eligible for the Insurance					
			Total	1 Grade 1	2 Grade 2	3 Grade 3	4 Grade 4	5 Grade 5
2012	643,409	495,445	341,788	38,262	70,619	232,907	-	-
2013	685,852	535,328	378,493	37,283	71,824	269,386	-	-
2014	736,879	585,386	424,572	37,655	72,100	170,329	134,032	10,456
2015	789,024	630,757	467,752	37,921	71,260	176,336	162,763	19,472
2016	848,829	681,006	519,850	40,917	74,334	185,800	188,888	29,911
2017	923,543	749,809	585,287	43,382	79,853	196,167	223,884	42,001
Seoul	131,515	105,932	89,812	8,555	13,491	31,517	30,332	5,917
Busan	58,440	45,358	34,595	2,918	4,728	11,437	13,849	1,663
Daegu	39,634	31,424	24,489	1,772	3,583	8,508	8,580	2,046
Incheon	46,568	39,044	32,005	2,193	4,402	11,424	12,173	1,813
Gwangju	27,558	22,412	15,348	896	1,526	4,699	7,094	1,133
Daejeon	25,472	20,507	15,679	1,069	1,936	5,136	6,147	1,391
Ulsan	12,970	9,820	8,085	722	1,232	3,115	2,663	353
Sejong	3,619	2,800	2,292	198	324	772	848	150
Gyeonggi	183,333	150,220	125,041	9,841	17,058	44,719	43,739	9,684
Gangwon	38,311	31,687	24,941	2,471	4,231	8,963	8,038	1,238
Chungbuk	33,125	26,612	21,276	1,678	3,510	7,238	7,261	1,589
Chungnam	51,712	41,700	32,465	2,104	4,688	10,164	12,887	2,622
Jeonbuk	57,006	47,003	31,456	1,519	3,250	8,815	14,900	2,972
Jeonnam	63,131	52,835	36,688	1,785	4,506	10,654	17,170	2,573
Gyeongbuk	70,937	58,014	43,507	2,458	5,345	14,079	18,188	3,437
Gyeongnam	68,488	54,791	39,822	2,355	4,857	12,237	17,496	2,877
Jeju	11,724	9,650	7,786	848	1,186	2,690	2,519	543

39. Health Insurance Coverage and Insurance Benefits

In person, million won													
	1) Insurance coverage				2) Total amount of benefits								
	Total	() Health insurance for industrial workers (C.E.)	() Health insurance for industrial workers (G.& T.)	가 Health insurance for self-employed	Total	Service benefits		Cash benefits					
						Medical benefits	Health examination costs	Medical care expenses	Funeral expenses	Compensation for large co-payment	Aid appliance for the disabled	Advance payment of co-payment ceiling system	Expenses before childbirth
2000	45,895,749	17,577,672	4,826,200	23,491,877	9,041,796	8,789,329	113,279	26,431	46,463	60,122	6,173	-	-
2001	46,379,161	18,502,683	4,663,878	23,212,600	13,165,443	12,940,603	105,448	21,522	50,023	41,356	6,490	-	-
2002	46,659,476	19,118,197	4,633,743	22,907,536	13,669,556	13,424,536	130,170	23,781	52,106	32,270	6,693	-	-
2003	47,102,786	20,149,184	4,685,049	22,268,553	15,027,759	14,755,199	162,929	25,471	51,296	25,715	7,149	-	-
2004	47,371,992	21,236,668	4,742,640	21,392,684	16,429,344	16,130,488	188,043	24,216	50,010	27,989	8,599	-	-
2005	47,392,052	22,561,285	4,672,013	20,158,754	18,365,868	17,988,570	235,567	17,536	49,197	27,595	21,669	25,733	-
2006	47,409,600	23,724,134	4,720,899	18,964,567	21,439,173	20,931,600	357,389	16,729	46,565	19,903	37,970	29,018	-
2007	47,819,674	24,748,622	4,675,802	18,395,250	24,575,497	23,955,697	427,299	16,945	50,023	20,375	61,537	43,622	-
2008	48,159,718	25,774,412	4,642,165	17,743,141	26,379,763	25,599,914	566,003	17,682	3,845	2,876	44,046	145,487	-
2009	48,613,534	26,761,318	4,651,422	17,200,794	29,969,705	28,916,434	725,116	21,276	110	572	34,287	168,994	102,916
2010	48,906,795	27,746,938	4,636,588	16,523,269	33,796,461	32,496,847	602,713	21,677	28	241	28,902	326,838	119,214
2011	49,299,165	28,649,521	4,607,053	16,042,591	36,055,954	34,565,208	883,215	20,205	-	149	27,180	393,558	166,439
2012	49,662,097	29,526,657	4,579,377	15,556,063	37,334,057	34,714,596	959,847	20,076	-	121	27,363	401,645	210,410
2013	49,989,620	30,453,514	4,552,181	14,983,925	39,861,093	38,123,826	998,360	22,482	-	53	32,306	446,439	237,637
2014	50,316,384	31,433,781	4,168,021	14,714,582	42,585,538	40,792,084	1,106,605	22,267	-	26	34,240	395,596	234,719
2015	50,490,157	32,095,368	4,129,398	14,265,391	45,729,938	43,340,394	1,241,579	23,617	-	1	46,324	847,908	230,115
2016	50,763,283	32,573,532	4,101,207	14,088,544	50,890,666	48,323,907	1,381,558	53,949	-	1	110,073	805,816	215,362
2017	50,940,885	32,841,731	4,057,181	14,041,973	54,624,888	51,822,512	1,499,180	76,794	-	0	106,487	933,075	186,840

: 1)

Note: 1) As of year-end.

2)

2) Based on the payment month. Childbirth expenses are included in medical care expenses.

: http://www.mohw.go.kr> > / /

Source: Ministry of Health & Welfare

" Health and Welfare Statistical Yearbook_a .

40.

1)

	By time of payment					
	Total		Monthly compensation		Occasional compensation	
	Beneficiaries	Amount	Beneficiaries	Amount	Beneficiaries	Amount
2007	3,162,215	1,985,358	3,156,993	1,970,043	5,222	15,315
2008	3,245,046	2,128,451	3,238,702	2,111,694	6,344	16,757
2009	3,278,358	2,260,452	3,272,742	2,247,343	5,616	13,109
2011	3,304,996	2,517,849	3,298,898	2,498,296	6,098	19,553
2012	3,325,509	2,682,920	3,319,266	2,666,429	6,243	16,491
2013	3,326,713	2,836,173	3,320,347	2,819,753	6,366	16,420
2014	3,307,382	2,938,086	3,300,948	2,918,959	6,434	19,127
2015	3,365,997	3,014,397	3,359,192	2,988,111	6,805	26,286
2016	3,401,465	3,134,196	3,394,176	3,111,668	7,289	22,528
2017	3,416,281	3,239,556	3,409,188	3,217,109	7,093	22,447

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<http://www.mpva.go.kr> > .

40. Payment of Patriot and Veteran Compensation¹⁾

In person, million won					
By beneficiary					
Total	Disabled service members and police officers	Bereaved families of service members and police officers	Persons of distinguished service to the nation and their bereaved families	Others	
1,985,358	929,579	657,888	58,997	338,894	2007
2,128,451	995,175	688,925	62,862	381,489	2008
2,260,453	1,047,848	724,919	62,471	425,215	2009
2,517,849	1,123,940	795,612	69,679	528,618	2011
2,682,921	1,211,135	824,049	72,088	575,649	2012
2,819,753	1,339,984	866,475	77,641	535,653	2013
2,918,959	1,394,714	930,843	77,914	515,488	2014
2,988,111	1,437,160	1,107,712	85,507	357,732	2015
3,111,668	1,479,621	1,172,362	89,378	370,307	2016
3,217,109	1,576,616	1,230,188	90,922	319,383	2017

Note: 1) Excludes honorary payment for war veterans.

Source: Ministry of Patriots and Veterans Affairs

^a Annual Report of Patriots and Veterans Affairs_a .

41. Public Pension Beneficiaries and Total Benefits

In person, million won										
	National pension		Government employees pension		Private school teachers pension		Military pension		Special post office pension	
	Beneficiaries	Benefits	Beneficiaries	Benefits	Beneficiaries	Benefits	Beneficiaries	Benefits	Beneficiaries	Benefits
2000	933,720	1,607,035	150,463	4,360,993	13,380	664,297	55,418	1,042,858	248	18,745
2001	955,803	1,569,257	160,721	3,493,543	14,639	565,294	57,380	1,113,834	284	12,386
2002	1,059,365	1,915,255	169,915	3,615,004	16,059	657,692	59,061	1,212,375	353	14,712
2003	1,177,378	2,328,449	181,726	4,463,474	17,900	775,875	60,892	1,421,291	432	18,204
2004	1,541,630	2,914,045	195,310	4,981,325	20,017	869,537	62,679	1,520,886	516	17,272
2005	1,766,589	3,584,901	218,006	5,945,195	22,204	983,028	64,577	1,607,540	601	19,652
2006	1,995,984	4,360,239	236,274	6,220,571	24,706	1,057,247	66,030	1,674,177	685	19,636
2007	2,256,912	5,182,611	255,565	6,855,769	27,816	1,220,799	68,044	1,806,500	774	22,175
2008	2,534,114	6,180,804	279,766	7,876,958	31,324	1,373,014	70,259	1,931,991	889	25,077
2009	2,787,091	7,471,934	293,096	7,684,817	34,136	1,418,842	72,934	2,056,661	963	24,365
2010	2,992,458	8,635,467	311,429	8,482,085	37,381	1,578,154	75,677	2,205,889	1,039	27,786
2011	3,184,601	9,819,295	326,509	9,001,990	40,576	1,717,205	78,103	2,313,953	1,094	27,349
2012	3,518,090	11,550,754	348,493	10,421,138	44,357	1,916,620	80,262	2,473,556	1,173	29,844
2013	3,653,113	13,112,751	366,482	10,830,994	48,407	2,093,333	82,313	2,575,919	1,256	33,547
2014	3,769,420	13,779,943	395,630	12,615,789	53,040	2,317,048	84,565	2,691,921	1,429	42,356
2015	4,051,372	15,184,010	426,068	13,756,328	59,059	2,671,376	87,134	2,868,500	1,545	41,927
2016	4,384,746	17,068,159	452,942	14,106,958	63,782	2,701,620	89,098	2,956,343	1,652	41,101
2017	4,716,226	19,083,886	480,096	14,981,718	69,218	2,956,594	91,071	3,065,726	1,746	44,906

42. Public Sanitary Facilities

	In establishment								
	Public sanitary facilities						Establishments producing sanitary materials		
	Hotel business	Bath-houses	Barber	Beauty shop	Laundry	Sanitary service business	Sanitary cleaning	Soaps, detergents, etc.	Others
2005	33,031	9,502	26,904	81,663	34,279	5,915	458	211	383
2006	32,658	9,315	25,566	81,585	34,139	6,681	450	218	415
2007	31,913	9,146	24,308	81,781	33,650	7,401	465	234	379
2008	31,563	8,852	23,189	82,551	33,233	8,150	459	248	394
2009	31,130	8,627	22,334	89,017	32,900	8,986	455	267	407
2010	30,867	8,446	21,739	95,194	32,262	9,656	455	287	427
2011	30,651	8,252	20,835	99,136	31,683	10,623	442	303	440
2012	30,573	8,033	20,219	103,670	30,949	11,178	418	320	465
2013	30,640	7,818	19,678	107,761	30,286	11,986	399	331	477
2014	30,746	7,649	19,239	113,869	29,512	12,821	387	347	492
2015	30,888	7,487	18,734	120,234	28,661	13,503	367	355	521
2016	30,971	7,288	18,304	129,012	27,832	14,189	350	336	474
2017	30,957	7,100	17,853	136,543	26,958	14,658	330	336	454
Seoul	3,192	977	2,718	25,084	5,221	3,181	26	6	14
Busan	2,184	885	1,415	10,050	1,804	935	26	15	19
Daegu	941	344	1,077	7,652	1,488	562	11	14	12
Incheon	1,277	249	769	7,275	1,470	604	6	9	10
Gwangju	767	217	520	4,749	1,042	437	9	6	16
Daejeon	839	151	528	4,440	885	596	11	3	13
Ulsan	752	200	439	3,414	511	415	11	4	5
Sejong	85	15	61	400	82	110	1	3	3
Gyeonggi	4,730	959	3,121	29,936	5,786	3,218	55	139	214
Gangwon	2,357	307	688	4,450	863	555	16	10	13
Chungbuk	1,103	194	646	4,391	896	401	28	35	34
Chungnam	2,296	249	937	5,269	1,115	542	14	16	20
Jeonbuk	1,532	332	848	5,372	1,134	692	18	10	7
Jeonnam	2,028	423	1,079	4,966	1,186	602	22	9	11
Gyeongbuk	2,609	546	1,368	7,681	1,545	803	31	22	34
Gyeongnam	2,995	898	1,416	9,395	1,444	840	38	28	21
Jeju	1,270	154	223	2,019	486	165	7	7	8

43.
Crematorium, Charnel Houses and Utilization Cases

	In establishment				
	Crematorium		2) Charnel house		
	Sites	() ¹⁾ Cremated number	Sites	() Total capacity	() Deposited number
2013	55	259,576	373	3,695,642	1,124,053
2014	55	301,869	381	3,842,349	1,215,069
2015	57	277,182	392	3,885,343	1,318,014
2016	58	297,712	414	4,030,473	1,444,832
2017	59	363,444	412	4,082,787	1,583,951
Seoul	2	56,945	24	148,307	95,532
Busan	1	21,578	6	189,889	153,678
Daegu	1	14,460	11	73,511	36,141
Incheon	1	23,790	8	152,078	91,277
Gwangju	1	13,121	4	76,447	42,420
Daejeon	1	9,121	4	50,270	37,810
Ulsan	1	6,746	3	24,108	8,441
Sejong	1	8,180	5	33,372	7,664
Gyeonggi-do	3	37,303	85	1,309,136	398,581
Gangwon-do	8	15,405	28	131,804	44,648
Chungcheongbuk-do	3	14,523	32	326,570	74,859
Chungcheongnam-do	3	20,033	27	362,617	187,045
Jeollabuk-do	5	21,987	24	212,133	105,203
Jeollanam-do	6	40,274	37	234,141	67,750
Gyeongsangbuk-do	11	20,374	45	303,981	90,395
Gyeongsangnam-do	10	28,535	57	395,736	106,716
Jeju-do	1	11,069	12	58,687	35,791

: 1) , ,
2) , ,
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<http://www.mohw.go.kr> > / /

Note: 1) Including corpses, dead embryos and remains from tombs.
2) Those operated by public organizations, corporations and religious institutions.
Source: Ministry of Health & Welfare
*Health and Welfare Statistical Yearbook

V. 환 경

Environment

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통계청

이 면은 빈 공간입니다.

1.

Weather Days

7.5

2.5
0.1 mm

"Clear days" refer to the days with average amount of clouds less than 2.5,
 "Cloudy days" the days with average amount of clouds 7.5 or more, and
 "Precipitation days" the days with total precipitation of 0.1 mm or more.

	Seoul	Busan	Daegu	Incheon	Gwang-ju	Bukgang-neung	Chupung-nyeon	Jeonju	Mokpo	Yeosu	Ulleung-do	Pohang	Ulsan	Jeju
Clear days														
2008	100	111	111	99	88	-	105	94	63	111	36	99	106	52
2009	115	114	112	115	84	112	80	87	80	100	24	104	108	45
2010	96	110	110	94	72	109	90	80	63	88	30	114	102	45
2011	110	106	118	109	88	105	-	86	79	108	36	106	94	54
2012	96	106	101	99	65	108	-	70	61	102	30	110	95	51
2013	106	132	-	107	92	101	-	94	91	126	37	124	122	73
2014	110	115	-	106	86	99	-	88	78	104	46	100	92	55
2015	109	110	-	112	78	99	-	84	74	92	65	110	98	50
2016	93	100	88	81	61	90	-	61	65	90	36	94	92	38
2017	116	119	118	121	88	124	-	102	82	128	41	124	130	56
Cloudy days														
2008	91	95	87	90	100	-	89	90	104	90	142	100	95	140
2009	79	104	89	78	98	101	91	90	115	95	161	112	99	144
2010	122	100	101	115	114	126	108	114	128	113	163	106	107	143
2011	117	113	102	113	120	129	-	117	126	110	164	112	113	148
2012	83	114	98	78	110	117	-	106	119	106	167	107	114	159
2013	91	91	-	96	95	108	-	101	102	83	155	84	83	120
2014	87	105	-	84	110	116	-	103	118	107	159	111	108	142
2015	89	105	-	94	119	107	-	113	115	110	131	106	106	159
2016	82	100	103	90	113	112	-	103	116	106	146	108	98	158
2017	87	94	77	73	103	83	-	82	106	80	150	85	84	149
Precipitation days														
2008	110	86	83	100	115	-	111	114	110	88	148	97	88	139
2009	113	102	87	95	133	122	111	115	120	102	155	100	101	138
2010	136	95	112	125	142	122	137	136	131	121	148	98	99	149
2011	108	99	103	104	122	119	116	123	119	104	164	100	105	130
2012	110	106	108	97	131	122	118	124	124	109	176	113	111	146
2013	128	86	101	107	112	127	122	119	107	75	159	107	88	109
2014	101	120	103	96	125	110	118	123	130	99	156	116	118	127
2015	104	114	-	98	120	103	132	119	121	105	154	103	112	128
2016	109	103	105	91	126	103	120	118	120	108	143	106	107	137
2017	102	76	86	97	113	92	124	99	112	80	154	83	83	97

2.

3,6,9,12,15,18,21,24 8

	Seoul	Busan	Daegu	Incheon	Gwangju	Suwon	Sokcho	Chuncheon	Gangneung	Cheongju	Chupung- nyeong	Daejeon
	()											
2000	12.7	14.9	14.2	12.7	13.5	12.3	12.0	11.1	13.5	12.3	11.4	12.4
2001	12.8	15.3	14.8	12.8	13.8	12.1	12.2	11.1	13.4	12.9	11.9	13.1
2002	12.9	14.7	14.1	13.1	13.9	11.7	12.0	11.6	13.2	12.8	11.8	13.3
2003	12.8	14.3	13.8	12.5	13.6	12.3	11.7	11.3	12.7	12.7	11.5	13.2
2004	13.3	14.9	14.8	12.9	14.3	12.8	13.2	11.9	14.1	13.4	12.3	13.9
2005	12.1	13.8	14.2	12.0	13.6	12.0	12.0	11.0	12.9	12.5	11.4	12.4
2006	13.0	14.7	14.6	12.7	14.2	12.9	11.9	11.5	13.1	13.3	11.6	13.1
2007	13.3	15.3	15.0	12.9	14.6	12.9	13.0	11.7	13.9	13.7	11.8	13.3
2008	12.9	15.0	14.6	12.8	14.6	12.8	13.0	11.3	14.0	13.4	12.0	13.0
2009	12.9	15.2	14.8	12.6	14.6	12.6	12.8	11.5	13.4	13.0	12.0	12.8
2010	12.1	14.9	14.4	12.3	14.2	12.2	12.3	11.0	13.0	13.0	11.6	12.7
2011	12.0	14.6	14.3	12.0	13.7	11.8	12.1	10.7	12.6	12.8	11.5	12.6
2012	12.2	14.5	14.1	12.1	13.7	12.1	12.0	10.7	12.6	12.7	11.2	12.6
2013	12.5	15.3	15.0	11.9	14.2	12.3	12.9	11.1	13.6	13.3	11.8	13.1
2014	13.4	15.1	14.9	12.8	14.3	13.1	13.2	12.1	13.8	13.9	11.7	13.4
2015	13.6	15.4	-	13.1	14.6	13.5	12.6	12.5	13.9	14.0	12.2	14.0
2016	13.6	15.7	14.6	13.3	15.0	13.6	12.8	12.4	13.8	13.9	12.4	14.0
2017	13.0	15.2	14.4	12.5	14.6	12.6	13.1	11.7	13.9	13.4	11.9	13.4
	(%)											
2000	64	66	58	69	64	65	63	69	59	65	66	67
2001	61	65	58	68	63	63	59	67	56	63	63	65
2002	62	64	59	68	66	64	61	67	57	64	67	67
2003	65	65	63	69	70	66	68	71	64	66	71	69
2004	62	60	56	65	66	63	60	67	54	61	62	64
2005	60	60	55	65	68	61	59	64	55	61	62	63
2006	61	62	58	68	68	62	64	68	59	62	65	67
2007	62	62	59	69	68	71	63	74	61	65	67	68
2008	59	63	57	66	65	70	63	70	58	62	67	63
2009	61	61	54	67	66	71	61	69	59	61	66	63
2010	63	62	56	68	69	73	62	70	62	65	70	66
2011	60	60	55	66	69	70	62	69	60	65	67	64
2012	57	58	56	69	67	69	67	69	59	64	68	68
2013	60	57	56	77	66	72	66	73	57	65	67	73
2014	63	66	57	78	65	68	68	70	57	63	66	72
2015	60	67	-	79	69	68	68	70	57	59	66	70
2016	59	66	64	76	72	68	68	71	57	59	66	70
2017	58	60	58	66	69	67	62	70	52	58	63	68

2. Mean Temperature and Humidity

The figures derived from 8 observations a day at 3,6,9,12,15,18,21, and 24 o'clock.

Seosan	Jeonju	Gunsan	Mokpo	Yeosu	Pohang	Ulleungdo	Ulsan	Tong-yeong	Jinju	Jeju	Seogwipo	
Mean air temperature ()												
11.3	13.6	12.7	13.6	14.3	14.5	12.8	14.3	14.5	13.4	15.7	17.2	2000
11.8	13.9	13.3	13.9	14.8	14.9	12.6	14.6	14.8	13.4	16.1	17.4	2001
11.8	13.7	13.1	13.9	14.9	14.2	12.2	14.4	14.9	13.4	15.8	17.3	2002
12.0	13.4	12.6	13.8	14.5	14.0	12.0	14.3	15.0	13.2	15.7	17.4	2003
12.6	14.2	13.1	14.0	15.0	15.1	13.1	15.2	15.3	14.0	16.4	17.8	2004
11.5	13.3	12.5	13.5	13.7	14.0	12.2	14.3	13.7	13.3	16.2	16.2	2005
12.2	14.1	13.4	14.1	14.3	14.4	12.2	14.6	14.6	13.6	16.2	17.1	2006
12.4	14.0	13.3	14.5	14.6	14.7	13.4	15.0	15.4	14.0	16.5	17.4	2007
12.0	13.9	13.3	14.2	14.5	14.1	13.0	14.2	14.9	14.0	16.0	16.9	2008
12.3	13.6	13.0	13.8	14.6	14.8	12.5	14.3	14.9	13.8	16.0	17.2	2009
11.7	13.5	12.9	13.5	14.3	14.6	12.6	14.0	14.0	13.1	15.6	16.9	2010
11.6	13.1	12.2	13.0	14.0	14.3	12.1	13.7	13.8	13.0	15.6	16.7	2011
11.5	13.2	12.3	13.1	14.0	14.1	11.9	13.7	13.7	12.7	15.7	16.7	2012
11.8	13.8	12.6	13.8	14.7	14.9	12.7	14.8	14.5	13.4	16.5	17.4	2013
12.3	13.9	13.0	13.9	14.7	14.6	12.8	14.7	14.7	13.2	16.2	17.0	2014
12.7	14.2	13.4	14.4	14.9	14.8	13.1	15.0	14.8	13.4	16.7	16.7	2015
12.9	14.3	13.8	14.8	15.3	15.2	13.2	14.8	15.3	13.8	17.0	17.0	2016
12.2	13.6	13.1	14.3	15.0	15.0	13.1	14.5	14.9	13.5	16.8	17.0	2017
Mean relative humidity (%)												
73	67	71	71	61	60	72	60	65	66	66	67	2000
71	66	69	72	58	58	70	58	64	65	65	66	2001
73	67	73	74	67	59	71	59	65	67	68	67	2002
75	69	76	74	65	64	75	62	66	70	72	69	2003
71	63	71	71	61	61	71	57	64	66	67	65	2004
72	64	72	72	65	59	72	57	66	65	64	66	2005
73	69	72	73	66	64	75	62	68	68	64	67	2006
76	70	78	77	65	66	73	66	71	70	62	66	2007
74	65	76	77	63	65	72	66	70	66	64	70	2008
73	64	77	78	63	63	72	64	71	65	63	66	2009
74	66	78	81	66	65	71	66	73	68	66	69	2010
73	66	75	78	64	63	72	65	69	66	69	71	2011
76	65	76	76	68	65	73	63	68	67	71	70	2012
81	67	81	81	68	60	69	60	68	68	72	70	2013
78	68	82	84	59	64	67	64	70	68	70	71	2014
78	70	82	80	60	65	68	65	73	68	71	73	2015
81	72	82	82	62	65	70	70	71	66	72	76	2016
78	70	76	81	63	60	65	64	69	61	68	72	2017

Source: Korea Meteorological Administration[®] Annual Climatological Reports .

3. ,

	Seoul	Busan	Daegu	Incheon	Gwangju	Suwon	Sokcho	Chuncheon	Gangneung	Cheongju	Chupung- nyeong	Daejeon
	(hr)											
2007	1,847	2,189	2,045	2,012	1,862	1,988	1,892	1,817	1,849	1,901	2,010	1,915
2008	2,145	2,346	2,181	2,284	2,020	2,209	2,225	2,036	2,138	2,055	2,113	2,118
2009	2,145	2,156	2,161	2,334	2,069	2,283	2,185	2,084	2,059	2,071	2,135	2,180
2010	1,855	2,251	2,081	2,076	1,874	2,028	2,066	1,844	1,948	1,888	2,026	1,985
2011	2,074	2,295	2,150	2,150	2,141	2,147	2,043	1,971	1,945	1,963	2,108	2,049
2012	2,407	2,563	2,535	2,360	2,359	2,292	2,101	2,082	2,219	2,067	2,280	2,368
2013	2,419	2,771	2,694	2,518	2,490	2,310	2,439	2,104	2,439	2,355	2,171	2,513
2014	2,432	2,481	2,428	2,560	2,344	2,373	2,386	2,302	2,198	2,289	2,254	2,378
2015	2,580	2,535	-	2,671	2,235	2,450	2,414	2,405	2,453	2,412	2,315	2,418
2016	2,498	2,515	2,277	2,595	2,144	2,367	2,205	2,322	2,409	2,462	2,309	2,440
2017	2,606	2,718	2,622	2,752	2,376	2,606	2,498	2,387	2,636	2,694	2,575	2,632
	(mm)											
2007	1,212.3	1,276.5	973.9	1,120.0	1,620.6	1,325.0	1,264.7	1,374.9	1,441.6	1,534.5	1,311.0	1,750.9
2008	1,356.3	1,168.3	761.4	1,137.4	1,007.2	1,342.9	1,415.0	1,439.4	1,342.7	892.3	818.5	1,037.6
2009	1,564.0	1,772.9	832.5	1,382.1	1,488.2	1,541.2	1,420.1	1,446.9	1,183.0	1,019.8	1,010.7	1,090.4
2010	2,043.5	1,441.9	1,204.5	1,777.7	1,573.1	1,470.6	1,283.6	1,581.4	1,102.8	1,422.4	1,260.4	1,419.7
2011	2,039.3	1,478.6	1,430.4	1,725.5	1,300.3	1,975.9	1,656.1	2,029.3	1,810.5	1,805.6	1,401.8	1,943.4
2012	1,646.3	1,983.3	1,189.9	1,415.1	1,626.8	1,748.3	1,217.7	1,324.3	1,321.4	1,387.6	1,465.8	1,409.5
2013	1,403.8	1,130.1	996.4	1,186.6	1,245.4	1,240.1	1,115.7	1,738.9	921.7	1,240.7	920.6	1,120.2
2014	808.9	1,693.1	1,072.1	788.1	1,290.3	1,029.1	1,099.0	674.4	1,388.7	913.7	1,136.4	1,117.7
2015	792.1	1,396.7	-	652.0	1,049.6	751.1	1,127.7	757.8	1,047.4	756.9	829.0	822.7
2016	991.7	1,760.2	1,227.3	864.3	1,482.3	1,023.4	1,333.8	1,333.8	1,258.2	938.0	1,147.1	1,228.4
2017	1,233.2	1,014.4	663.7	1,028.9	936.6	1,328.6	1,208.2	1,217.2	1,081.9	1,301.2	921.8	1,127.5
	(cm)											
2007	7.5	-	-	0.9	21.3	2.1	3.6	6.2	-	9.3	3.7	5.2
2008	6.1	-	1.5	7.7	12.1	4.7	55.0	9.5	-	5.7	3.6	4.9
2009	5.1	-	0.4	5.0	9.5	7.2	11.0	4.0	14.0	6.7	4.4	6.5
2010	25.8	5.4	9.2	22.3	21.3	19.5	32.2	23.0	49.0	8.5	11.5	6.5
2011	6.0	7.0	8.1	6.9	7.4	9.2	33.0	5.8	77.7	4.2	-	3.9
2012	7.8	-	12.5	11.3	8.4	10.5	14.2	8.5	14.0	10.5	-	7.5
2013	9.0	0.3	-	7.4	10.3	7.8	32.5	15.8	27.2	9.0	-	6.7
2014	5.8	0.2	-	3.3	7.8	5.5	41.7	14.0	45.9	6.0	-	6.6
2015	6.5	-	-	3.9	8.6	8.2	-	10.4	7.8	7.5	-	4.0
2016	5.0	-	5.2	5.8	13.5	3.7	-	4.2	18.5	5.3	-	3.5
2017	6.6	-	2.0	8.1	5.3	7.1	-	-	31.3	5.0	-	4.9

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<https://data.kma.go.kr>

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3. Sunshine, Precipitation and Snowfall

Seosan	Jeonju	Gunsan	Mokpo	Yeosu	Pohang	Ulleungdo	Ulsan	Tong-yeong	Jinju	Jeju	Seogwipo	
Sunshine (hr)												
1,862	1,895	2,047	2,006	2,154	2,063	1,663	2,083	2,221	2,162	1,672	2,063	2007
2,096	1,993	2,253	2,104	2,280	2,305	1,923	2,308	2,313	2,232	1,687	1,944	2008
2,174	2,037	2,325	2,170	2,277	2,270	1,626	2,241	2,278	2,186	1,765	1,994	2009
1,984	1,872	2,103	1,973	2,195	2,262	1,838	2,232	2,233	2,110	1,682	1,834	2010
2,007	1,955	2,103	2,081	2,260	2,194	1,709	2,225	2,238	2,213	1,720	1,972	2011
2,299	2,011	2,277	2,154	2,429	2,240	1,688	2,289	2,292	2,463	1,693	1,967	2012
2,383	2,315	2,399	2,354	2,747	2,452	2,038	2,376	2,548	2,674	1,990	2,463	2013
2,334	2,210	2,306	2,202	2,437	2,312	2,096	2,203	2,312	2,402	1,756	2,293	2014
2,384	2,193	2,307	2,218	2,450	2,353	2,324	2,232	2,316	2,460	1,827	2,234	2015
2,383	2,170	2,352	2,158	2,372	2,353	2,121	2,371	2,246	2,282	1,718	1,976	2016
2,625	2,428	2,550	2,432	2,686	2,755	2,407	2,722	2,605	2,616	1,981	2,324	2017
Precipitation (mm)												
1,471.1	1,471.7	1,655.5	1,350.6	1,512.4	1,241.4	1,558.0	1,135.8	1,341.8	1,701.0	2,139.8	2,166.5	2007
909.6	1,000.0	901.0	960.5	959.8	885.4	1,418.0	1,112.3	1,150.0	885.6	1,308.8	1,661.4	2008
1,074.3	1,163.9	1,022.7	1,088.4	1,247.7	885.5	1,616.1	1,133.2	1,548.6	1,608.9	1,304.8	2,006.8	2009
2,141.8	1,462.3	1,347.5	1,335.7	1,733.1	927.4	1,448.3	1,161.6	1,397.8	1,896.0	1,584.9	2,393.3	2010
1,704.4	1,621.8	1,634.2	982.1	1,650.4	1,089.9	1,795.8	1,233.2	1,524.9	2,026.4	1,478.6	2,010.2	2011
1,642.6	1,359.7	1,659.5	1,577.5	1,825.1	1,333.7	1,777.1	1,458.1	1,611.2	1,752.9	2,248.3	2,700.8	2012
1,018.7	1,264.7	1,092.4	1,089.7	1,200.8	905.2	1,265.9	858.3	1,161.9	1,220.6	859.1	1,086.6	2013
1,000.2	1,206.3	1,141.0	1,087.7	1,575.3	1,338.0	1,531.4	1,398.7	1,697.1	1,644.9	1,563.4	2,473.2	2014
815.9	813.5	895.8	1,041.6	1,250.5	919.5	1,393.5	1,044.6	1,463.8	1,324.8	1,728.3	2,618.1	2015
922.1	1,117.7	1,144.4	1,398.0	1,616.6	1,515.4	2,050.4	1,693.9	1,993.7	1,734.6	1,416.4	2,204.5	2016
830.4	947.8	774.4	722.5	1,019.6	674.3	1,181.7	671.4	1,249.4	766.7	773.3	1,334.0	2017
Maximum new snowfall (cm)												
9.2	9.2	13.5	5.1	0.7	-	15.0	-	-	1.5	1.2	2.5	2007
13.1	4.5	20.1	12.0	0.5	7.9	46.0	2.8	-	-	0.2	5.3	2008
16.8	11.0	11.5	8.5	0.6	-	29.7	-	-	2.9	4.5	3.6	2009
11.5	11.8	15.2	24.3	0.4	11.3	36.3	3.6	4.1	3.0	4.6	6.7	2010
3.9	7.3	5.8	5.3	-	28.7	55.0	21.4	3.6	0.5	5.1	1.1	2011
5.9	11.5	9.3	9.1	4.6	4.1	38.2	6.7	5.8	14.6	5.2	0.3	2012
7.8	5.3	7.9	5.0	-	3.6	20.5	1.0	-	0.1	2.5	0.4	2013
22.1	8.5	13.0	31.0	2.2	7.8	39.0	10.5	-	2.5	1.1	2.6	2014
13.5	18.5	-	4.0	0.0	0.5	27.4	-	-	-	1.8	-	2015
10.0	8.8	-	16.3	0.3	0.1	40.3	-	-	-	12.0	-	2016
6.5	3.8	-	8.4	0.5	1.3	71.3	-	-	-	2.4	-	2017

Note: 1) As maximum new snowfall, statistics represent data of the Bukgangneung

Source: Korea Meteorological Administration # Annual Climatological Report

4. Water Supply Service

	1) () Population(1,000)	2) () Population served (1,000)	2) (%) Supply ratio(%)	3) (m ³ /) Capacity of facility (1,000m ³ per day)	1 1 () Per person a day ()
2012	51,881	49,354	95.1	27,648	332
2013	52,127	49,910	95.7	27,168	335
2014	52,419	50,373	96.1	27,141	335
2015	52,672	50,804	96.5	26,824	335
2016	52,858	50,971	96.4	27,022	339
Seoul	10,204	10,204	100.0	4,450	303
Busan	3,540	3,540	100.0	1,899	284
Daegu	2,511	2,510	100.0	1,340	310
Incheon	3,002	2,965	98.8	1,958	338
Gwangju	1,489	1,486	99.8	760	328
Daejeon	1,531	1,530	99.9	1,290	331
Ulsan	1,196	1,174	98.2	550	292
Sejong	247	222	90.0	-	300
Gyeonggi-do	13,091	12,831	98.0	3,094	318
Gangwon-do	1,567	1,418	90.5	782	439
Chungcheongbuk-do	1,627	1,483	91.1	344	443
Chungcheongnam-do	2,157	1,851	85.8	116	386
Jeollabuk-do	1,892	1,815	95.9	152	387
Jeollanam-do	1,936	1,697	87.7	680	359
Gyeongsangbuk-do	2,752	2,491	90.5	968	448
Gyeongsangnam-do	3,455	3,233	93.6	1,402	341
Jeju-do	661	520	78.6	344	668

: 1) () 2)

3)

: P a
http://www.me.go.kr>Note: 1) Resident registration population in administrative district
(including registration foreigner)

2) Local and multi-regional water supply

3) Including multi-regional water supply

Source: Ministry of Environment's Statistics of Waterworks

5. Sewerage Service

				In person
	1)			(%)
	Population	Sewage treatment population	Population without sewerage service	Supply ratio(%)
2012	51,881,255	47,537,789	4,343,466	91.6
2013	52,127,386	48,016,071	4,111,315	92.1
2014	52,418,225	48,506,941	3,911,284	92.5
2015	52,672,425	48,925,049	3,747,376	92.9
2016	52,857,894	49,275,119	3,582,775	93.2
Seoul	10,204,057	10,204,057	-	100.0
Busan	3,540,369	3,510,266	30,103	99.1
Daegu	2,511,050	2,469,270	41,780	98.3
Incheon	3,002,172	2,928,549	73,623	97.5
Gwangju	1,489,134	1,469,208	19,926	98.7
Daejeon	1,531,405	1,494,762	36,643	97.6
Ulsan	1,195,761	1,184,010	11,751	99.0
Sejong	246,793	224,702	22,091	91.0
Gyeonggi-do	13,090,704	12,331,532	759,172	94.2
Gangwon-do	1,566,639	1,363,898	202,741	87.1
Chungcheongbuk-do	1,627,124	1,396,538	230,586	85.8
Chungcheongnam-do	2,157,080	1,659,175	497,905	76.9
Jeollabuk-do	1,892,111	1,635,923	256,188	86.5
Jeollanam-do	1,935,664	1,492,784	442,880	77.1
Gyeongsangbuk-do	2,751,749	2,212,577	539,172	80.4
Gyeongsangnam-do	3,454,892	3,087,026	367,866	89.4
Jeju-do	661,190	610,842	50,348	92.4

1) Resident registration population in administrative district(including registration foreigner)
Source: Ministry of Environment* Statistics of Sewerage

6.

:mg/

	Hangang					Nakdonggang				
	Uiam Dam	Chungju Dam	Paldang Dam	Noryangjin	가 Gayang	1 Andong1	Goryeong	Namji	Mulgeum	Gupo
	B O D									
2005	1.2	1.0	1.1	3.1	2.9	0.9	2.9	3.0	2.6	3.0
2006	1.3	1.0	1.2	4.0	3.2	0.9	2.8	2.7	2.7	2.7
2007	1.1	0.7	1.2	3.5	3.0	0.7	2.8	2.5	2.6	2.6
2008	1.3	0.6	1.3	4.3	3.6	0.8	3.1	2.8	2.4	2.4
2009	1.0	0.6	1.3	4.1	4.5	0.8	3.3	3.0	2.8	2.6
2010	0.7	0.4	1.2	3.2	3.1	0.8	2.0	1.8	2.4	2.4
2011	0.7	0.5	1.1	2.8	2.6	0.7	2.0	1.8	1.5	1.9
2012	1.1	0.7	1.1	2.6	2.5	0.7	2.4	2.4	2.4	2.4
2013	1.1	0.6	1.1	2.1	2.2	0.7	2.4	2.4	2.3	2.2
2014	1.4	0.9	1.2	2.4	2.4	1.0	2.9	2.3	2.3	2.1
2015	1.5	0.9	1.3	3.0	3.2	0.8	3.0	2.0	2.2	1.8
2016	1.4	1.0	1.3	2.7	3.0	0.9	2.8	2.1	2.0	1.9
2017	1.2	0.8	1.1	2.0	1.9	1.0	2.8	2.0	2.0	2.1

	Geumgang					Yeongsangang				
	Okcheon	Daecheong Dam	-1 Cheongwon-1	1 Gongju1	1 Buyeo1	Uchi	1 Gwangju1	2 Naju	2 Muan2	Damyang
	B O D									
2005	0.9	1.1	-	2.8	2.9	2.4	3.5	5.3	1.8	1.5
2006	0.9	1.1	-	3.1	3.4	2.4	2.9	4.8	2.3	1.4
2007	0.9	1.0	2.7	2.6	2.9	2.9	3.7	5.0	1.8	1.5
2008	1.0	1.0	2.0	2.9	3.1	2.6	4.5	4.9	1.7	1.5
2009	1.0	1.0	2.7	3.6	3.7	3.4	4.5	5.8	2.1	1.7
2010	1.0	1.0	2.0	2.7	2.8	3.1	2.9	4.3	2.4	1.6
2011	1.0	1.0	2.3	2.7	2.7	3.4	4.5	5.5	2.3	1.8
2012	0.9	1.0	2.1	2.2	2.2	2.7	4.2	4.6	1.7	1.4
2013	0.8	1.0	2.0	1.9	2.2	2.8	3.4	3.7	1.7	1.4
2014	0.7	1.0	2.0	2.5	2.4	3.1	3.6	4.2	1.5	1.6
2015	0.7	1.0	1.6	2.6	2.5	2.5	3.3	4.5	1.7	1.6
2016	0.7	0.9	2.0	3.3	3.1	2.0	2.9	4.2	2.0	1.5
2017	0.8	0.8	1.8	3.3	2.6	3.2	4.1	5.5	1.8	1.9

6. Water Quality of Major Rivers

										In mg/
Hangang					Nakdonggang					
Uiam Dam	Chungju Dam	Paldang Dam	Noryangjin	가 Gayang	1 Andong1	Goryeong	Namji	Mulgeum	Gupo	
D O										
9.3	9.0	10.7	9.1	8.6	9.0	11.2	10.7	10.4	10.4	2005
10.1	9.6	11.2	8.9	8.5	9.5	11.2	10.6	11.0	10.8	2006
10.5	8.5	11.7	9.0	9.8	8.5	10.3	11.3	10.9	10.7	2007
11.2	8.0	11.4	9.8	11.0	11.0	11.3	11.7	10.6	10.3	2008
10.0	9.0	11.5	10.3	10.7	10.9	11.6	10.8	10.3	10.3	2009
11.2	9.7	11.1	11.4	11.2	10.9	10.5	10.0	10.7	10.1	2010
12.5	10.3	12.0	11.7	11.5	10.0	10.9	9.7	10.7	9.7	2011
12.0	11.3	10.8	11.1	11.6	9.3	11.6	12.0	11.1	11.3	2012
11.2	10.1	10.9	10.3	11.0	9.1	11.2	11.3	11.1	10.3	2013
11.3	9.1	10.4	9.2	10.4	10.6	11.1	10.9	10.8	9.9	2014
11.0	9.1	9.1	9.0	9.9	10.7	11.2	11.6	10.1	11.0	2015
11.7	10.4	10.1	9.6	10.4	10.5	11.4	11.4	10.2	10.5	2016
11.8	9.7	10.2	10.4	10.4	10.3	11.5	11.5	10.5	10.8	2017
Geumgang					Yeongsangang					
Okcheon	Daechong Dam	-1 Cheongwon-1	1 Gongju1	1 Buyeo1	Uchi	1 Gwangju1	2 Naju	2 Muan2	Damyang	
D O										
10.0	10.5	-	9.6	10.0	10.1	10.6	10.2	9.4	10.6	2005
11.3	10.4	-	11.7	12.2	10.1	10.1	10.2	9.8	10.5	2006
10.9	9.9	10.6	10.7	11.6	9.5	10.1	10.5	9.4	10.7	2007
10.4	9.8	11.2	10.0	10.7	9.9	11.0	11.6	10.3	11.1	2008
11.4	10.0	10.9	11.9	12.7	10.0	11.4	9.7	10.6	11.9	2009
10.7	9.6	10.9	11.0	10.2	9.6	10.1	8.9	10.1	10.5	2010
10.1	9.2	11.1	9.9	9.4	10.5	10.7	10.1	10.0	11.2	2011
11.6	10.4	11.0	11.2	11.3	10.5	12.0	11.7	10.5	12.0	2012
11.4	10.6	10.7	11.0	11.5	12.6	11.0	11.4	9.7	11.1	2013
10.8	9.1	10.4	10.9	10.5	10.2	11.2	11.8	9.8	11.0	2014
11.1	9.7	11.1	11.2	10.6	9.9	10.5	10.7	10.3	11.2	2015
11.7	9.3	10.7	11.6	10.9	10.1	11.0	11.1	10.5	11.5	2016
11.3	9.8	10.7	12.2	11.3	10.5	11.2	11.1	11.1	11.5	2017

Source: Ministry of Environment.

7.

1)

:mg/

	Incheon		Asan		Gunsan		Mokpo		Yeosu	
	DO	COD	DO	COD	DO	COD	DO	COD	DO	COD
2000	7.58	1.48	7.27	1.29	8.69	1.71	8.69	1.32	8.16	1.21
2001	7.61	1.38	7.73	1.21	7.81	1.67	8.82	1.37	8.83	1.85
2002	8.32	1.31	8.17	1.01	8.38	1.72	8.88	1.86	8.61	1.63
2003	9.29	1.75	9.44	1.68	8.44	1.74	9.19	1.89	10.66	2.39
2004	10.11	1.71	10.20	1.63	8.87	1.70	9.24	1.77	8.77	1.30
2005	8.64	1.53	8.87	1.44	8.91	1.53	8.84	1.29	8.72	1.27
2006	9.45	1.24	9.79	1.13	8.92	1.72	8.80	1.44	10.38	1.38
2007	8.93	1.22	8.19	0.99	9.36	2.03	8.47	1.29	8.10	0.88
2008	8.42	1.44	9.01	1.18	8.53	1.86	9.96	1.90	8.21	0.96
2009	9.19	1.73	9.19	1.44	8.65	1.84	10.16	0.88	8.34	1.00
2010	9.62	1.42	10.02	1.25	9.13	1.75	9.73	1.21	9.22	1.03
2011	9.35	1.69	9.07	1.65	9.03	1.88	8.06	1.28	8.01	1.12
2012	9.25	1.51	9.81	1.65	9.53	2.25	9.18	1.47	8.66	1.23
2013	8.61	1.37	8.49	1.55	8.39	1.99	9.62	1.25	8.62	1.14
2014	8.82	1.65	8.89	1.17	8.73	1.70	8.74	1.06	8.63	1.45
2015	8.65	1.49	8.90	1.30	8.78	2.21	8.60	1.72	8.80	1.39
2016	8.43	2.66	8.53	1.21	8.79	1.91	8.82	1.76	9.18	1.17
2017	9.18	1.57	8.99	1.37	8.50	1.83	8.85	1.45	8.20	1.39
2018	8.75	1.82	8.75	1.79	8.40	2.23	8.72	1.63	7.86	1.39

: 1)

7. Water Quality of Major Coasts ¹⁾

In mg/										
Eastern coast of Geoje		Busan		Ulsan		Gangneung		Jeju		
DO	COD	DO	COD	DO	COD	DO	COD	DO	COD	
7.58	1.42	7.63	1.84	7.88	2.42	8.59	0.78	8.08	1.14	2000
7.18	1.39	7.08	1.99	6.64	1.71	8.41	0.83	7.68	1.05	2001
9.07	1.12	7.78	1.72	6.81	1.71	9.35	1.01	8.05	0.75	2002
9.35	1.46	9.11	1.85	9.33	1.80	9.54	1.06	7.84	1.16	2003
9.11	1.55	8.65	1.54	8.40	1.61	8.53	1.10	8.21	1.24	2004
9.07	1.16	8.74	1.44	9.54	1.54	8.52	0.92	8.83	0.86	2005
9.30	1.64	8.79	1.45	8.28	1.51	8.61	0.84	8.59	0.96	2006
9.21	1.14	8.64	0.87	9.29	1.26	7.90	0.98	8.07	0.46	2007
8.62	1.08	8.47	0.89	8.45	0.88	8.25	1.21	8.05	0.61	2008
8.41	1.37	8.08	1.44	7.94	1.34	8.11	0.63	7.80	0.35	2009
8.83	1.41	8.26	1.04	8.23	1.30	9.13	0.72	7.94	0.77	2010
8.71	1.07	8.64	0.83	8.83	1.22	9.70	1.16	8.30	0.45	2011
8.60	1.09	8.91	0.97	8.49	1.05	8.58	0.91	8.14	0.71	2012
8.90	0.93	8.81	1.03	8.59	1.21	8.49	0.98	7.82	0.75	2013
8.31	1.23	7.99	0.80	7.90	1.39	8.85	0.84	8.10	0.72	2014
8.75	1.08	8.42	1.07	8.34	1.56	9.56	0.90	7.78	0.86	2015
8.43	1.07	7.93	1.08	7.83	1.37	8.77	0.77	8.20	0.74	2016
8.31	1.32	8.10	1.30	7.95	1.24	8.38	1.12	8.42	1.07	2017
8.41	1.25	7.79	1.33	7.87	1.63	8.68	1.10	8.28	1.02	2018

Note: 1) Water quality measures the average quality of the surface.

Source: Ministry of Oceans and Fisheries, Korea Marine Environment Management Corporation * Annual Report on Marine Environment Monitoring in Korea

8.

Marine Pollution Accident by Cause

: ,kℓ		In number, kℓ				
	Total	Marine accident	Carelessness	Intention	Damage	Others
Number						
2006	285	73	117	14	74	7
2007	345	124	146	23	45	7
2008	265	62	141	16	22	24
2009	287	57	159	25	39	7
2010	329	67	195	26	34	7
2011	287	47	189	16	21	14
2012	253	33	171	12	27	10
2013	252	46	158	10	30	8
2014	215	35	124	10	29	17
2015	250	61	127	10	35	17
2016	264	80	122	17	42	3
2017	271	82	105	29	47	8
Amount of pollutants						
2006	364.7	128.2	11.7	1.2	223.4	0.2
2007 ¹⁾	15,447.5	15,367.0	14.9	3.1	61.5	1.0
2008	435.9	342.0	38.5	51.8	0.9	2.7
2009	110.8	41.5	19.4	45.8	3.4	0.7
2010	601.0	464.0	94.4	17.4	23.8	1.4
2011	369.1	175.8	87.4	103.9	1.4	0.6
2012	418.7	297.7	93.2	0.6	26.3	0.9
2013	635.0	463.2	164.0	1.7	6.0	0.1
2014	2,001.4	1,939.5	22.0	2.3	36.7	0.9
2015	464.1	233.3	26.6	1.7	201.5	1.0
2016	277.7	178.3	30.2	55.3	13.7	0.2
2017	229.9	169.7	32.7	11.0	15.9	0.6

: 1) 2007.12

(12,547kℓ)

Note: 1) Amount of pollutants (12,547kℓ) from the Hebei Spirit oil spill in Taean in December 2007.

<http://www.index.go.kr>

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Source: Korea Coast Guard.

9. Marine Pollution Accident by Substance

: ,kℓ		In number, kℓ						
	Total	Oil					()	Noxious substance
		Sub-total	Heavy oil	Diesel oil	Bilge	Others		
		Number						
2006	285	269	60	102	60	47	11	5
2007	345	327	69	143	63	52	14	4
2008	265	255	76	89	54	36	8	2
2009	287	269	74	89	61	45	17	1
2010	329	292	57	120	63	52	35	2
2011	287	239	50	92	60	37	44	4
2012	253	224	64	66	43	51	27	2
2013	252	221	51	79	45	46	27	4
2014	215	201	58	74	25	44	11	3
2015	250	229	53	82	47	47	18	3
2016	264	246	57	107	45	37	16	2
2017	271	249	54	99	52	44	21	1
		Amount of pollutants						
2006	364.7	155.6	54.3	77.3	20.1	3.9	200.9	8.2
2007 ¹⁾	15,447.5	12,967.9	12,789.4	160.5	6.6	11.4	58.8	2,420.8
2008	435.9	375.1	86.0	280.2	6.3	2.6	57.7	3.1
2009	110.8	66.5	25.7	19.1	6.9	14.8	4.3	40.0
2010	601.0	568.3	121.7	357.5	81.3	7.8	19.2	13.6
2011	369.1	122.0	28.8	80.7	10.4	2.1	171.5	75.6
2012	418.7	365.0	66.6	64.0	205.8	28.6	53.0	0.7
2013	635.0	488.5	382.5	81.4	6.2	18.4	143.4	3.1
2014	2,001.4	1,996.5	1,407.9	135.5	34.2	418.9	0.6	4.4
2015	464.1	262.7	157.2	76.5	7.5	21.5	3.4	198.0
2016	277.7	246.9	113.3	62.7	66.5	4.4	30.7	0.1
2017	229.9	184.8	21.9	38.6	94.8	29.5	44.9	0.2

: 1) 2007.12

(12,547kℓ)

Note: 1) Amount of pollutants (12,547kℓ) from the Hebei Spirit oil spill in Taean in December 2007.

<http://www.index.go.kr>

Source: Korea Coast Guard.

10. Pollutant Emission Facilities

		Air pollution					In each
		1 Class	2 Class	3 Class	4 Class	5 Class	
2008	42,534	952	1,407	2,158	13,887	24,130	
2009	41,650	946	1,299	2,048	13,602	23,755	
2010	45,524	1,099	1,317	2,092	14,731	26,285	
2011	46,716	1,155	1,272	2,034	15,068	27,187	
2012	48,035	1,144	1,276	1,907	14,953	28,755	
2013	48,615	1,147	1,268	1,870	15,765	28,565	
2014	50,721	1,171	1,280	1,858	16,207	30,205	
2015	54,647	1,218	1,410	1,978	18,137	31,904	
2016	57,500	1,707	1,707	2,082	18,704	33,300	
		Waste water					
		1 Class	2 Class	3 Class	4 Class	5 Class	
2013	50,819	360	535	1,328	2,465	46,131	
2014	50,965	363	544	1,363	2,433	46,262	
2015	50,375	414	583	1,282	2,298	45,798	
Seoul	3,185	5	7	27	86	3,060	
Busan	2,289	17	28	64	122	2,058	
Daegu	2,745	9	91	111	159	2,375	
Incheon	3,089	12	32	57	135	2,853	
Gwangju	1,087	4	7	23	32	1,021	
Daejeon	982	2	13	27	50	890	
Ulsan	972	52	23	45	50	802	
Sejong	272	4	2	6	18	242	
Gyeonggi	14,301	93	165	324	621	13,098	
Gangwon	2,122	9	9	64	123	1,917	
Chungbuk	2,853	27	35	84	137	2,570	
Chungnam	2,680	50	16	87	98	2,429	
Jeonbuk	2,462	29	37	65	141	2,190	
Jeonnam	2,429	40	26	47	104	2,212	
Gyeongbuk	3,895	44	49	156	240	3,406	
Gyeongnam	4,463	17	40	84	151	4,171	
Jeju	549	0	3	11	31	504	
		1)					
		Noise		Vibration			
2014			38,780				6,651
2015			40,867				7,173
2016			42,000				7,587
Seoul			418				19
Busan			991				103
Daegu			216				25
Incheon			782				102
Gwangju			55				26
Daejeon			61				15
Ulsan			282				90
Sejong			327				88
Gyeonggi			20,760				2,379
Gangwon			561				177
Chungbuk			3,280				859
Chungnam			3,527				1,174
Jeonbuk			1,223				377
Jeonnam			1,127				396
Gyeongbuk			3,602				859
Gyeongnam			4,575				862
Jeju			213				36

: 1)

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Note: 1) All the facilities making vibration are included in the facilities making noise.

In other words, the number of facilities making noise includes facilities making noise as well as vibration.

<http://www.me.go.kr>

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Source: Ministry of Environment* Environmental Statistics Yearbook

11.

1)

Air Pollutants Emission

								In ton
	CO	NOx	SOx	TSP	PM10	PM2.5	VOC	NH3
2012	703,586	1,075,207	417,645	182,744	119,980	76,287	911,322	303,463
2013	696,682	1,090,614	404,660	185,986	121,563	76,802	913,573	292,973
2014	594,454	1,135,743	343,161	147,194	97,918	63,286	905,803	292,501
2015	792,776	1,157,728	352,292	604,243	233,177	98,806	1,010,771	297,167
Seoul	53,678	63,197	5,509	22,442	9,163	2,580	62,916	4,668
Busan	22,019	43,755	10,659	15,680	6,607	2,458	42,207	1,978
Daegu	20,441	26,193	4,185	9,886	3,939	1,381	31,216	2,100
Incheon	38,917	49,460	12,854	21,244	8,292	2,730	54,211	7,333
Gwangju	9,188	10,552	399	4,963	1,872	576	15,629	1,137
Daejeon	11,892	13,897	957	4,877	1,912	656	16,057	970
Ulsan	30,456	47,506	47,979	11,886	5,910	2,987	98,781	14,668
Sejong	4,840	6,201	176	2,866	1,379	400	6,176	3,248
Gyeonggi-do	129,420	185,176	14,811	83,566	33,148	10,836	188,801	47,301
Gangwon-do	45,417	78,689	16,379	39,749	11,869	5,177	22,488	11,884
Chungcheongbuk-do	48,418	65,429	10,683	33,663	11,016	4,490	39,711	17,351
Chungcheongnam-do	64,995	135,487	77,465	66,591	28,650	13,845	69,545	48,227
Jeollabuk-do	40,373	36,597	5,913	39,892	9,877	3,282	69,908	31,328
Jeollanam-do	65,662	104,037	64,649	80,941	33,854	16,140	85,226	39,700
Gyeongsangbuk-do	94,249	100,731	36,364	104,748	44,265	21,255	82,389	33,212
Gyeongsangnam-do	54,948	94,311	31,434	48,674	14,786	6,107	101,232	24,298
Jeju-do	12,013	14,296	1,703	9,519	3,584	1,048	9,319	7,757

12. 가 가 Emission of Greenhouse Gases

: CO2 eq.		In million ton CO2 eq.					
	Total emissions	Net emissions	Energy	Industrial processes	Agriculture	Land-use, change and forestry	Waste
2000	501.4	442.2	410.8	50.2	21.6	-59.3	18.8
2001	514.6	455.9	424.9	49.0	21.0	-58.7	19.7
2002	536.0	479.6	443.6	52.9	20.9	-56.4	18.7
2003	546.3	490.6	451.2	55.7	20.6	-55.8	18.8
2004	555.2	498.2	458.9	57.9	20.7	-57.0	17.7
2005	559.1	504.3	466.9	54.7	20.8	-54.9	16.7
2006	564.5	508.4	473.2	53.3	20.9	-56.0	17.0
2007	579.5	522.9	492.1	50.6	21.2	-56.7	15.6
2008	592.7	535.2	505.6	50.4	21.2	-57.5	15.4
2009	597.6	540.5	512.9	47.6	21.7	-57.1	15.4
2010	657.4	603.0	565.8	54.4	22.2	-54.4	15.0
2011	682.9	628.7	594.2	52.1	21.2	-54.2	15.5
2012	687.1	638.0	596.9	53.0	21.5	-49.1	15.7
2013	696.7	652.0	606.2	53.3	21.4	-44.7	15.9
2014	690.9	648.3	598.8	56.0	20.8	-42.7	15.4
2015	692.9	650.1	602.4	53.3	20.9	-42.9	16.4
2016	694.1	649.6	604.8	51.5	21.2	-44.5	16.5

13. Level of Soil Contamination by Land Use

:mg/kg										
In mg/kg										
	Cd	Cu	As	Hg	Pb	Zn	Ni	CN	TPH	pH
	2015				In 2015					
National site	0.280	18.600	6.070	0.030	26.000	87.900	13.200	0.000	104.000	6.6
Forest	0.280	16.300	7.070	0.030	24.000	67.000	14.400	0.000	-	6.0
Rice fields	0.200	15.700	6.240	0.040	22.900	72.100	14.000	0.000	-	6.4
Dry paddies	0.140	18.800	5.650	0.020	21.300	79.900	12.500	0.000	-	6.5
Orchard	0.340	34.200	7.290	0.060	37.700	102.900	12.400	0.000	-	6.4
Pasture	0.280	18.500	6.530	0.020	15.400	83.200	13.100	0.000	-	6.7
Miscellaneous	0.150	30.500	6.300	0.180	29.400	111.400	16.500	0.000	40.000	7.2
Building site	0.330	24.200	6.140	0.020	29.700	122.200	13.800	0.000	-	7.1
Factory	1.300	29.200	5.480	0.010	63.800	134.000	22.600	0.000	106.000	6.5
School	0.250	17.200	4.280	0.020	22.800	93.200	9.800	0.000	-	7.2
Parks	0.300	22.500	5.120	0.020	26.600	89.400	14.200	0.000	-	6.7
Play ground	0.230	16.500	6.320	0.020	30.100	108.500	10.700	0.000	-	6.4
Public pleasure	0.210	18.000	5.860	0.020	29.200	108.600	10.200	0.000	-	6.5
Road	0.350	17.400	4.880	0.160	24.500	111.300	12.400	0.000	111.000	6.9
Railroad	0.600	45.400	8.210	0.050	67.400	172.800	20.200	0.000	129.000	6.9
River	0.220	18.600	5.690	0.080	21.000	87.500	11.900	0.000	-	6.5
Religion	0.330	14.500	6.870	0.060	26.000	66.000	11.500	0.000	-	6.3
	2016				In 2016					
National site	0.155	20.853	5.880	0.034	21.766	93.848	14.254	0.003	84.913	6.5
Forest	0.132	17.798	6.718	0.031	20.976	74.918	15.091	0.000	-	5.8
Rice fields	0.121	20.140	5.499	0.035	18.909	78.563	13.827	0.016	-	6.2
Dry paddies	0.168	23.449	5.724	0.054	22.093	94.211	16.294	0.000	-	6.3
Orchard	0.214	54.814	4.390	0.060	15.886	163.914	23.071	0.000	-	6.0
Pasture	0.100	27.459	4.893	0.028	18.708	85.326	26.034	0.000	-	6.1
Miscellaneous	0.101	20.049	6.426	0.031	23.361	132.381	15.023	0.000	110.651	6.6
Building site	0.164	22.575	5.688	0.035	24.308	108.700	12.352	0.000	-	7.0
Factory	0.241	34.851	6.393	0.022	39.432	154.271	15.767	0.000	61.631	6.8
School	0.106	17.053	4.296	0.018	19.391	97.596	11.045	0.000	-	7.5
Parks	0.370	18.929	7.384	0.069	23.265	93.446	14.860	0.000	-	6.9
Play ground	0.136	18.076	6.556	0.027	19.862	86.504	13.140	0.000	-	6.6
Public pleasure	0.056	21.673	6.539	0.026	17.877	105.064	14.322	0.000	-	6.9
Road	0.136	25.922	7.631	0.042	20.583	117.498	19.335	0.008	96.297	6.7
Railroad	0.166	40.717	5.438	0.064	44.046	177.271	12.427	0.000	98.127	7.2
River	0.133	20.087	5.791	0.028	18.422	113.163	12.151	0.000	-	6.7
Religion	0.410	18.495	6.232	0.052	22.428	80.166	17.237	0.000	-	6.5

14. Generation of Wastes

		In ton/day			
		1)			
		Domestic	Industrial	Construction	Specified waste
2008		52,072	130,777	176,447	9,594
2009		50,906	123,604	183,351	9,060
2010		49,159	137,875	178,120	9,488
2011		48,934	137,961	186,417	10,021
2012		48,990	146,390	186,629	12,501
2013		48,728	148,443	183,538	12,417
2014		49,915	153,189	185,382	13,177
2015		51,247	155,305	198,260	13,410
2016		53,772	162,129	199,444	13,794
2017		53,490	164,874	196,262	-
Seoul		9,217	1,831	34,846	-
Busan		3,343	3,251	12,326	-
Daegu		2,895	2,538	5,658	-
Incheon		2,280	10,851	9,586	-
Gwangju		1,269	1,082	4,255	-
Daejeon		1,664	1,460	4,093	-
Ulsan		1,510	6,099	4,863	-
Sejong		242	1,261	1,844	-
Gyeonggi		11,605	19,899	44,503	-
Gangwon		2,334	3,863	8,825	-
Chungbuk		2,033	6,404	8,067	-
Chungnam		2,718	41,281	9,039	-
Jeonbuk		1,916	6,393	9,424	-
Jeonnam		1,983	21,450	7,898	-
Gyeongbuk		3,164	22,179	13,492	-
Gyeongnam		4,004	14,646	14,294	-
Jeju		1,312	387	3,250	-

Note: 1) Including waste from homes, daily lives-related waste from industries.

Source: Ministry of Environment, Korea Environment Corporation

Generation & Treatment of Wastes, Generation & Treatment of Specified Wastes

15.

Disposal of General Wastes

In ton/day					
	Total	Landfill	Thermal treatment	Waste recycling	Discharge of wastes at sea
Domestic wastes					
2009	50,906	9,471	10,309	31,126	-
2010	49,159	8,797	10,609	29,753	-
2011	48,934	8,391	11,604	28,939	-
2012	48,990	7,778	12,261	28,951	-
2013	48,728	7,613	12,331	28,784	-
2014	49,915	7,813	12,648	29,454	-
2015	51,247	7,719	13,176	30,352	-
2016	53,772	7,909	13,610	32,253	-
2017	53,490	7,240	13,318	32,932	-
Industrial wastes					
2009	123,604	27,531	6,926	82,155	6,992
2010	137,875	23,309	7,983	99,627	6,956
2011	137,961	23,037	8,307	100,750	5,867
2012	146,390	21,802	9,570	111,974	3,044
2013	148,443	24,629	9,339	111,867	2,608
2014	153,189	24,606	8,797	118,363	1,423
2015	155,305	23,578	9,669	121,397	661
2016	162,129	24,065	9,787	128,185	92
2017	164,874	22,092	9,859	132,875	48
Construction wastes					
2009	183,351	2,792	1,283	179,276	-
2010	178,120	2,200	919	175,001	-
2011	186,417	2,598	987	182,832	-
2012	186,629	4,118	1,017	181,494	-
2013	183,538	3,362	1,247	178,929	-
2014	185,382	2,956	976	181,450	-
2015	198,260	3,836	1,059	193,365	-
2016	199,444	3,058	738	195,648	-
2017	196,262	2,937	861	192,464	-

16.

	Air pollution										
	No. of inspected facility	No. of violating facility	Violation ratio(%)	Administrative measures							Accusation
				Correction order	Temporary suspension	Ban	Abolish	Warning & others	Both administrative measures and accusation		
2011	34,493	2,089	6.1	2,069	411	134	360	171	993	542	20
2012	34,507	2,413	7.0	2,408	436	194	363	160	1,255	577	5
2013	29,860	2,592	8.7	2,545	327	240	352	167	1,459	646	47
2014	29,742	2,667	9.0	2,620	242	280	404	176	1,518	744	47
2015	31,165	2,805	9.0	2,787	240	255	493	216	1,583	807	18
2016	36,325	3,204	8.8	3,187	265	234	432	299	1,957	808	17
	1,802	102	5.7	99	32	11	4	22	30	15	3
	1,887	209	11.1	209	2	32	15	26	134	76	-
	1,596	93	5.8	92	11	10	12	-	59	9	1
	2,684	268	10.0	268	14	15	37	84	118	73	-
	925	41	4.4	41	5	1	5	6	24	13	-
	456	20	4.4	20	6	-	5	1	8	3	-
	1,120	190	17.0	190	45	18	19	8	100	49	-
	250	18	7.2	18	2	2	3	-	11	4	-
	12,809	1,359	10.6	1,351	65	98	214	134	840	431	8
	719	45	6.3	45	8	-	7	2	28	10	-
	912	52	5.7	52	7	1	7	-	37	3	-
	1,977	215	10.9	213	9	7	11	1	185	20	2
	1,474	126	8.5	126	13	6	23	1	83	26	-
	1,239	105	8.5	105	7	4	11	-	83	16	-
	2,456	141	5.7	138	13	11	12	5	97	6	3
	3,743	214	5.7	214	24	18	44	9	119	52	-
	276	6	2.2	6	2	-	3	-	1	2	-

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2)

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http://www.me.go.kr> >

16. Inspection and Administrative Measures Against Air Pollutant Emitting Facilities and Waste Water Discharging Facilities

Waste water											In each
No. of inspected facility	No. of violating facility	Violation ratio(%)	Administrative measures							Accusation	
			Correction order	Temporary suspension	Ban	Abolish	Warning & others	Both administrative measures and accusation			
37,456	1,994	5.3	1,947	830	245	122	120	630	327	47	2011
39,662	2,280	5.7	2,245	921	232	84	121	887	261	35	2012
35,546	2,818	7.9	2,776	975	170	221	118	1,292	426	42	2013
34,343	2,723	7.9	2,670	1,028	234	146	96	1,166	351	53	2014
35,261	2,599	7.4	2,546	1,067	208	215	56	1,000	352	53	2015
36,806	2,683	7.3	2,618	1,020	234	258	67	1,039	436	65	2016
1,793	135	7.5	132	67	12	5	2	46	4	3	Seoul
1,779	102	5.7	100	25	8	-	2	65	4	2	Busan
2,027	97	4.8	97	43	4	3	-	47	4	-	Daegu
2,987	365	12.2	365	238	36	8	1	82	21	-	Incheon
1,021	37	3.6	37	12	2	5	-	18	4	-	Gwangju
574	26	4.5	26	14	1	3	-	8	2	-	Daejeon
999	73	7.3	73	12	12	11	1	37	18	-	Ulsan
254	14	5.5	14	5	1	1	-	7	4	-	Sejong
11,797	819	6.9	794	229	73	147	57	288	272	25	Gyeonggi
1,230	77	6.3	77	29	8	12	-	28	18	-	Gangwon
852	88	10.3	88	55	2	3	-	28	2	-	Chungbuk
1,991	153	7.7	146	38	11	11	-	86	18	7	Chungnam
1,759	186	10.6	183	99	16	9	-	59	14	3	Jeonbuk
1,486	141	9.5	141	27	9	9	-	96	15	-	Jeonnam
2,469	159	6.4	145	54	17	17	-	57	14	14	Gyeongbuk
3,513	201	5.7	191	72	20	12	4	83	20	10	Gyeongnam
275	10	3.6	9	1	2	2	-	4	2	1	Jeju

Note: 1) Warning, licence withdrawal and others .

2) Accusation and the other administrative measures can be made at the same time.

Source: Ministry of Environment¹⁾ Environmental Statistics Yearbook²⁾ .

17. •

Inspection of & Administrative Measures for Noise & Vibration Generating Facilities

	Inspection			Administrative measures						In each 1)
	No. of inspected facility	No. of violating facility	(%) Violation ratio(%)		Correction order	Temporary suspension	가 License withdrawal	Ban	() Others	Accusation
2013	13,319	231	1.7	231	44	1	5	52	129	99
2014	11,802	257	2.1	257	139	1	-	47	70	60
2015	10,575	354	3.3	354	100	4	-	86	164	79
2016	12,711	317	2.4	321	105	-	2	90	124	122
Seoul	147	-	-	-	-	-	-	-	-	-
Busan	434	35	8.0	35	3	-	-	6	26	26
Daegu	225	1	0.4	1	1	-	-	-	-	-
Incheon	500	4	0.8	4	2	-	-	-	2	2
Gwangju	37	3	8.1	3	1	-	-	1	1	1
Daejeon	49	-	-	-	-	-	-	-	-	-
Ulsan	85	-	-	-	-	-	-	-	-	-
Sejong	91	-	-	-	-	-	-	-	-	-
Gyeonggi-do	4,797	161	3.3	164	29	-	2	71	62	81
Gangwon-do	245	2	0.8	2	-	-	-	1	1	-
Chungcheongbuk-do	1,117	25	2.2	25	10	-	-	6	9	6
Chungcheongnam-do	731	4	0.5	5	4	-	-	-	1	-
Jeollabuk-do	370	4	1.0	4	3	-	-	-	1	-
Jeollanam-do	558	-	-	-	-	-	-	-	-	-
Gyeongsangbuk-do	1,189	24	2.0	24	16	-	-	1	7	2
Gyeongsangnam-do	1,565	16	1.0	16	10	-	-	4	2	4
Jeju-do	571	38	6.6	38	26	-	-	-	12	-

1)
: ㅁ
http://www.me.go.kr> ㅁ >

Note: 1) Refers to accusation against which administrative measures are not taken.
Source: Ministry of Environment ㅁ Environmental Statistics Yearbook ㅁ

VI. 농림어업

Agriculture, Forestry and Fishery

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통계청

이 면은 빈 공간입니다.

1. 가 · 가

Farm Households, Farm Population and Cultivated Land

	가 (가)	가 Population per farm household	()	(ha)			(a)		
	Fam household (household)	Fam population (person)	가 Population per farm household	Area of cultivated land (ha)	Paddy field	Upland field	Area per farm household (a)	Paddy field	Upland field
1980	2,155,073	10,826,748	5.02	2,195,822	1,306,789	889,033	101.9	60.6	41.3
1985	1,925,869	8,521,073	4.42	2,144,415	1,324,932	819,483	111.3	68.8	42.6
1990	1,767,033	6,661,322	3.77	2,108,812	1,345,280	763,532	119.3	76.1	43.2
1995	1,500,745	4,851,080	3.23	1,985,257	1,205,867	779,390	132.3	80.4	51.9
2000	1,383,468	4,031,065	2.91	1,888,765	1,149,041	739,724	136.5	83.1	53.5
2005	1,272,908	3,433,573	2.70	1,824,039	1,104,811	719,228	143.3	86.8	56.5
2010	1,177,318	3,062,956	2.60	1,715,301	984,140	731,161	145.7	83.6	62.1
2012	1,151,116	2,911,540	2.53	1,729,982	966,076	763,905	150.3	83.9	66.4
2013	1,142,029	2,847,435	2.49	1,711,436	963,876	747,560	149.9	84.4	65.5
2014	1,120,776	2,751,792	2.46	1,691,113	933,615	757,498	150.9	83.3	67.6
2015	1,088,518	2,569,387	2.36	1,679,023	908,194	770,829	154.2	83.4	70.8
2016	1,068,274	2,496,406	2.34	1,643,599	895,739	747,860	153.9	83.8	70.0
2017	1,042,017	2,422,256	2.32	1,620,796	864,865	755,931	155.5	83.0	72.5
Seoul	3,410	9,374	2.75	402	167	235	11.8	4.9	6.9
Busan	7,716	19,133	2.48	5,742	3,243	2,500	74.4	42.0	32.4
Daegu	16,554	42,395	2.56	8,062	3,994	4,068	48.7	24.1	24.6
Incheon	11,962	29,991	2.51	19,004	12,223	6,781	158.9	102.2	56.7
Gwangju	10,940	26,761	2.45	9,446	5,931	3,515	86.3	54.2	32.1
Daejeon	9,127	23,272	2.55	3,888	1,458	2,430	42.6	16.0	26.6
Ulsan	12,070	30,577	2.53	10,540	5,636	4,904	87.3	46.7	40.6
Sejong	5,918	14,821	2.50	7,958	4,513	3,445	134.5	76.3	58.2
Gyeonggi-do	117,225	316,573	2.70	165,707	88,733	76,975	141.4	75.7	65.7
Gangwon-do	68,750	160,871	2.34	103,133	35,682	67,452	150.0	51.9	98.1
Chungcheongbuk-do	72,811	173,436	2.38	107,097	40,506	66,591	147.1	55.6	91.5
Chungcheongnam-do	125,886	288,800	2.29	213,238	148,558	64,680	169.4	118.0	51.4
Jeollabuk-do	96,780	214,548	2.22	199,196	130,322	68,874	205.8	134.7	71.2
Jeollanam-do	146,481	315,035	2.15	293,863	177,753	116,110	200.6	121.3	79.3
Gyeongsangbuk-do	179,321	395,275	2.20	265,665	121,350	144,315	148.2	67.7	80.5
Gyeongsangnam-do	124,865	274,930	2.20	146,766	84,780	61,986	117.5	67.9	49.6
Jeju-do	32,200	86,463	2.69	61,088	17	61,071	189.7	0.1	189.7

2. 가

	가				Non-farm income	Business income		
	Farm household income	Agriculture income	Gross farm receipts	Farm expenses			Receipts	Expenses
1984	5,549,132	3,699,318	5,276,692	1,577,374	954,581	192,238	422,056	229,818
1985	5,736,246	3,698,936	5,476,908	1,777,972	1,059,987	214,442	565,577	351,135
1986	5,995,009	3,677,277	5,619,067	1,941,790	1,208,563	274,105	531,305	257,200
1987	6,535,314	4,016,013	5,984,424	1,968,411	1,313,861	280,496	580,990	300,494
1988	8,129,615	4,911,820	7,225,963	2,314,143	1,812,457	354,166	719,771	365,605
1989	9,436,669	5,616,147	8,211,757	2,595,610	2,152,125	454,824	853,140	398,316
1990	11,025,781	6,263,889	9,077,953	2,814,064	2,840,797	588,874	1,037,851	448,977
1991	13,105,046	7,034,788	10,096,579	3,061,791	3,662,084	757,623	1,437,131	679,508
1992	14,505,454	7,356,220	10,777,886	3,421,666	4,423,581	926,112	1,548,391	622,279
1993	16,927,966	8,426,525	12,926,969	4,500,444	5,040,522	1,083,900	1,938,990	855,090
1994	20,315,756	10,325,191	15,346,670	5,021,479	6,183,941	1,347,343	2,480,966	1,133,623
1995	21,802,558	10,469,058	16,011,701	5,542,643	6,930,804	1,526,456	2,841,793	1,315,337
1996	23,297,662	10,836,611	17,283,547	6,446,936	7,487,125	1,522,254	3,284,999	1,762,745
1997	23,488,360	10,204,041	17,284,351	7,080,310	8,677,066	1,823,263	3,847,417	2,024,154
1998	20,493,727	8,955,304	16,630,069	7,674,765	6,975,441	1,212,500	2,324,184	1,111,684
1999	22,322,955	10,565,956	18,637,657	8,071,701	7,034,028	1,483,733	2,977,768	1,494,034
2000	23,072,123	10,897,081	19,513,632	8,616,551	7,432,309	1,435,021	3,340,061	1,905,040
2001	23,906,771	11,266,529	20,193,150	8,926,621	7,829,398	1,491,147	3,408,534	1,917,387
2002	24,474,620	11,274,417	19,951,491	8,677,074	8,139,731	1,454,187	3,474,778	2,020,591
2003	26,877,588	10,571,708	23,610,634	13,038,926	9,396,805	2,266,193	6,517,128	4,250,935
2004	29,000,529	12,050,150	26,622,580	14,572,430	9,543,520	2,342,352	6,090,805	3,748,452
2005	30,503,015	11,815,293	26,495,897	14,680,603	9,884,433	2,531,013	7,185,718	4,654,705
2006	32,303,483	12,091,582	27,322,313	15,230,731	10,037,375	2,690,146	7,937,192	5,247,045
2007	31,967,420	10,405,729	26,101,994	15,696,265	11,096,738	2,958,838	7,616,385	4,657,547
2008	30,522,624	9,654,302	25,843,026	16,188,723	11,352,588	2,899,830	6,346,755	3,446,925
2009	30,813,662	9,697,897	26,621,461	16,923,564	12,127,682	3,295,899	7,654,506	4,358,607
2010	32,120,816	10,098,008	27,220,716	17,122,708	12,946,311	3,466,809	8,444,553	4,977,744
2011	30,148,071	8,752,709	26,457,112	17,704,403	12,948,896	3,652,876	8,695,395	5,042,519
2012	31,031,135	9,127,448	27,588,671	18,461,224	13,585,485	3,966,296	9,358,468	5,392,173
2013	34,523,966	10,034,697	30,647,935	20,613,238	15,705,029	4,182,306	9,431,501	5,249,195
2014	34,950,404	10,303,294	32,178,764	21,875,470	14,798,905	3,751,118	8,400,445	4,649,327
2015	37,215,119	11,256,717	33,654,246	22,397,529	14,938,878	3,732,605	8,252,196	4,519,591
2016	37,197,421	10,067,559	31,278,813	21,211,254	15,251,904	3,854,963	8,792,196	4,937,234
2017	38,239,150	10,046,874	30,579,913	20,533,040	16,268,554	4,405,796	9,088,032	4,682,237

: 1) '97 . , 2003 , 가
2) . 가 . '83 .
3) .
4) 2003 가 ,
5) 2003 가 (가)
6) 2003 . 가 ()
7) 2003 가 = 가 - . 가 = 가 -
8) 2003 = 가 -가 -가 = 가 -가
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2. Major Indicators of Farm Household

In won

Non-business income	Receipts	Expenses ¹⁾	Transfer income ²⁾	Irregular income ³⁾	가 ⁴⁾ Expenditure		가 ⁷⁾	() ⁸⁾	
					5) Consumption expenditure	6) Non-consumption expenditure			
762,343	978,412	216,069	895,233	-	4,272,220	113,776	5,467,414	1,163,136	1984
845,545	1,068,006	222,461	977,323	-	4,690,854	83,243	5,689,669	962,149	1985
934,458	1,171,498	237,040	1,109,169	-	4,994,705	95,746	5,949,990	904,558	1986
1,033,365	1,280,085	246,720	1,205,440	-	5,200,649	115,534	6,490,354	1,219,131	1987
1,458,291	1,754,855	296,564	1,405,338	-	6,030,657	146,914	8,075,023	1,952,044	1988
1,697,301	2,009,521	312,220	1,668,397	-	7,065,148	197,044	9,384,823	2,174,477	1989
2,251,923	2,550,097	298,174	1,921,095	-	8,227,213	320,091	10,965,423	2,478,477	1990
2,904,461	3,266,529	362,068	2,408,174	-	9,416,754	380,480	13,035,690	3,307,812	1991
3,497,469	3,871,526	374,057	2,725,653	-	10,045,960	347,803	14,419,387	4,111,691	1992
3,956,622	4,497,521	540,899	3,460,919	-	12,202,567	448,934	16,812,911	4,276,465	1993
4,836,598	5,383,326	546,728	3,806,624	-	13,333,699	568,071	20,174,968	6,413,986	1994
5,404,348	5,975,946	571,598	4,402,696	-	14,781,890	721,895	21,628,739	6,298,773	1995
5,964,871	6,649,325	684,454	4,973,926	-	17,038,753	1,116,172	23,103,249	5,142,737	1996
6,853,803	7,152,608	298,805	4,607,253	-	17,044,886	713,300	23,272,034	5,730,174	1997
5,762,941	6,182,006	419,065	4,562,982	-	16,442,064	545,596	20,276,807	3,506,067	1998
5,550,295	5,885,237	334,942	4,722,971	-	17,123,221	606,244	22,104,393	4,593,490	1999
5,997,288	6,563,581	566,293	4,742,733	-	18,003,434	707,447	22,838,398	4,361,242	2000
6,338,251	6,885,607	547,356	4,810,844	-	18,457,501	630,642	23,669,428	4,818,628	2001
6,685,544	7,177,049	491,505	5,060,472	-	17,858,245	822,902	24,236,084	5,793,473	2002
7,130,612	7,178,135	47,523	2,031,017	4,878,058	18,161,900	5,901,147	20,976,441	2,814,541	2003
7,201,168	7,298,990	97,822	3,006,212	4,400,648	18,386,393	6,304,937	22,695,593	4,309,199	2004
7,353,420	7,415,520	62,100	4,078,384	4,724,904	19,378,124	7,270,951	23,232,064	3,853,941	2005
7,347,229	7,440,164	92,935	4,885,729	5,288,797	19,890,841	8,570,509	23,732,975	3,842,134	2006
8,137,900	8,228,556	90,656	4,959,109	5,505,845	20,510,011	7,537,952	24,429,468	3,919,457	2007
8,452,758	8,532,435	79,677	5,289,227	4,226,507	20,328,235	6,773,475	23,749,149	3,420,913	2008
8,831,782	8,944,265	112,483	5,480,584	3,507,500	20,017,130	6,556,700	24,256,962	4,239,832	2009
9,479,502	9,597,585	118,083	5,609,592	3,466,904	21,263,572	6,408,469	25,712,346	4,448,774	2010
9,296,020	9,471,737	175,717	5,453,395	2,993,071	22,155,829	5,750,002	24,398,069	2,242,240	2011
9,619,189	9,738,528	119,340	5,613,545	2,704,658	22,314,555	5,175,757	25,855,378	3,540,823	2012
11,522,722	11,675,663	152,941	5,843,883	2,940,358	24,183,637	6,080,337	28,443,629	4,259,992	2013
11,047,788	11,233,138	185,350	6,819,407	3,028,798	24,465,807	6,089,152	28,861,252	4,395,445	2014
11,206,273	11,380,245	173,972	7,905,710	3,113,815	24,740,992	5,871,715	31,343,404	6,602,412	2015
11,396,941	11,597,234	200,292	8,782,711	3,095,247	24,998,648	6,050,032	31,147,389	6,148,741	2016
11,862,759	12,061,506	198,747	8,901,690	3,022,032	24,738,349	5,901,745	32,337,405	7,599,056	2017

Note: 1) After 1997, interest on farm loans is separated from non-business expenses and newly classified into farm expenses. After the sample revision in 2003, non-farm interest and household interest are separately calculated.

2) After 1983, reward, subsidy from family members and subsidy from other persons are separated from non-business receipts and newly classified into transfer income.

3) Some items are separated from transfer income.

4) After the sample revision in 2003, household expenditure is divided into consumption expenditure and non-consumption expenditure. Pay attention to time-series data due to the change in items.

5) As for data prior to the sample revision in 2003, it refers to household expenditure. (Data on household expenditure prior to the sample revision is similar to the current item of 'Consumption expenditure'.)

6) As for data prior to the sample revision in 2003, a total of tax & charges and expenditure of branch family. (Different from non-consumption expenditure after the revision)

7) Before the sample revision in 2003, disposable income=farm household income-tax & charges. After the sample revision, disposable income= farm household income-non-consumption expenditure.

8) Before the sample revision in 2003, surplus=disposable income-household expenditure-expenditure of branch family. After the sample revision, surplus=disposable income-consumption expenditure.

Source: Statistics Korea "Farm Household Economy Survey Report" .

3.

2015=100 (2014~2016)

	가 Weight	2010	2011	2012	2013
	1,000.0	102.1	92.8	99.6	100.0
	1,000.0	102.5	92.9	100.2	101.0
	605.2	103.1	99.1	97.3	101.6
	188.0	100.9	99.8	96.5	103.2
	238.3	100.3	99.6	100.8	105.6
	96.5	91.1	84.8	82.0	89.6
	14.4	83.3	67.2	68.8	78.5
	21.4	105.8	109.1	100.3	103.9
	13.0	242.2	158.1	133.7	119.9
	8.4	117.9	101.6	100.1	89.9
	18.6	129.0	125.3	122.9	102.7
	6.7	106.9	115.3	117.6	103.2
	394.8	101.5	83.2	104.7	100.1
	393.1	101.6	83.2	104.7	100.2
	1.7	81.8	95.7	93.4	95.6
	1,000.0	92.8	92.5	86.5	75.2
	204.8	73.3	77.9	91.6	74.8
	0.4	275.9	962.7	314.0	245.9
	9.5	93.6	99.1	142.4	109.7
	38.0	30.6	33.8	37.2	39.4
	228.0	107.5	118.1	90.0	86.5
	96.0	170.6	127.9	128.9	93.8
	0.1	-	-	-	-
	0.4	-	-	-	-
	227.1	46.5	39.3	30.5	38.1
	0.4	62.5	147.1	101.9	136.0
	164.5	114.6	111.2	110.3	92.8
	15.9	109.7	141.0	202.0	111.6
	6.7	106.6	125.7	131.5	107.4
	7.5	307.4	525.3	324.5	266.0
	0.7	406.4	279.3	175.7	41.6
	0.1	1,683.6	1,561.0	1,275.3	29.1

3. Agricultural and Forestry Production Indexes

2015=100 (2014-2016 Average)

2014	2015	2016	2017	
101.0	100.0	99.0	98.0	Agriculture and forestry
101.0	100.0	99.0	97.9	Agriculture
102.5	100.0	97.5	95.6	Crop
101.7	100.5	97.8	92.9	Food crops
106.8	99.5	93.7	93.6	Vegetables
95.9	100.4	103.7	101.8	Fruits
92.7	99.5	107.8	107.7	Specialty crops
91.8	102.7	105.5	101.1	Medicinal herbs
108.3	98.8	92.9	85.6	Flowering plants
108.5	95.1	96.4	90.6	Mushrooms
100.2	101.3	98.4	110.3	Government allotted crops
108.9	96.3	94.8	94.5	Straw
98.7	99.9	101.4	101.5	Livestock and sericulture
98.6	99.9	101.5	101.6	Livestock & livestock products
110.1	102.9	87.0	75.9	Sericulture
101.1	101.2	97.6	100.1	Forestry
101.9	96.7	101.4	95.4	Timber
89.0	13.3	197.7	4.6	Bamboo
31.5	76.0	192.5	978.3	Wood & charcoal
139.0	148.1	12.9	7.4	Agri. & property
118.8	94.4	86.9	76.1	Wild fruits & nuts
91.7	97.5	110.7	115.6	Mushrooms
72.4	93.6	134.0	60.0	Fiber raw material
219.9	62.2	17.9	2.1	Resin
89.5	111.0	99.5	96.9	Medicinal herbs
127.4	96.3	76.3	121.1	Bamboo shoot
96.0	100.8	103.2	106.8	Wild vegetables
104.2	96.7	99.1	91.6	Sod
108.7	85.4	106.0	150.6	Sap
9.9	23.6	266.5	48.4	Sawdust
45.3	72.9	181.8	142.1	Wood extract
61.9	98.7	139.4	114.4	Arrowroot

Source: Ministry of Agriculture, Food and Rural Affairs ^a Agriculture, Food and Rural Affairs Statistical Yearbook _A .

4.

		1)	가가 2)			3)
	Gross farm receipts	Agricultural current material cost	Value-added of agriculture	Agricultural capital	Cultivated land (㎡)	Labor hours of farms
1981	3,269,433	506,630	2,829,608	3,203,159	10,376	1,703.4
1982	3,997,856	646,693	3,438,293	3,793,758	10,489	1,630.1
1983	4,701,737	968,632	3,887,451	5,701,499	10,917	1,903.6
1984	5,276,692	1,081,298	4,365,253	6,541,108	11,098	1,898.4
1985	5,476,908	1,211,007	4,453,678	6,488,409	11,382	1,921.4
1986	5,619,067	1,315,858	4,491,680	6,555,090	11,500	1,899.7
1987	5,984,424	1,352,578	4,848,441	6,960,475	11,540	1,776.8
1988	7,225,963	1,506,804	5,963,355	8,613,551	11,780	1,777.8
1989	8,211,757	1,679,155	6,806,845	9,400,422	12,058	1,743.6
1990	9,077,953	1,838,133	7,573,699	10,815,339	12,122	1,535.5
1991	10,096,579	2,039,882	8,448,862	11,984,416	12,027	1,398.1
1992	10,777,886	2,423,562	8,833,615	13,928,434	11,842	1,367.0
1993	12,926,969	3,218,109	10,388,870	17,439,082	13,354	1,447.2
1994	15,346,670	3,169,561	12,543,974	19,217,322	13,504	1,439.4
1995	16,011,701	4,031,318	12,919,474	21,323,318	13,536	1,376.3
1996	17,283,547	4,704,624	13,668,909	25,707,231	13,659	1,292.9
1997	17,284,351	5,351,093	13,146,098	25,782,346	13,551	1,219.4
1998	16,630,069	5,925,734	12,138,224	29,056,901	13,804	1,226.5
1999	18,637,657	6,113,508	14,064,709	30,046,563	13,694	1,248.8
2000	19,513,632	6,403,227	14,762,005	31,425,235	14,046	1,253.4
2001	20,193,150	6,708,031	15,287,251	32,661,061	14,237	1,259.2
2002	19,951,491	6,378,544	15,426,613	32,144,716	14,447	1,187.0
2003	23,610,634	6,887,262	16,723,372	45,019,145	16,293	1,515.9
2004	26,622,580	8,143,631	18,478,949	48,117,814	16,238	1,529.9
2005	26,495,897	8,420,635	18,075,262	49,720,501	15,846	1,487.5
2006	27,322,313	8,674,339	18,647,974	51,184,175	16,068	1,408.9
2007	26,101,994	8,720,963	17,381,031	51,418,069	16,133	1,367.8
2008	25,843,026	9,668,595	16,174,431	53,930,636	13,725	1,229.4
2009	26,621,461	10,154,622	16,466,839	52,516,563	13,394	1,171.1
2010	27,220,716	9,906,866	17,313,850	53,323,362	13,601	1,102.9
2011	26,457,112	10,226,821	16,230,290	54,976,059	13,211	1,090.6
2012	27,588,671	10,434,858	17,153,813	54,608,822	13,237	1,034.0
2013	30,647,935	12,277,379	18,370,556	62,297,789	12,999	1,139.7
2014	32,178,764	12,980,042	19,198,722	63,522,535	13,022	1,108.1
2015	33,654,246	13,328,567	20,325,679	62,951,267	13,003	1,042.5
2016	31,278,813	12,491,747	18,787,067	61,429,796	12,477	962.2
2017	30,579,913	11,684,829	18,895,084	59,649,085	12,546	881.1

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4. Indicators of Agricultural Productivity

In won, hours

Labor productivity	Labor intensity	Land productivity	Capital productivity ⁴⁾	Capital intensity	Capital component	Capital coefficient	
1,661	162.85	270,517	0.88	306,229	1,454	1.13	1981
2,109	154.07	324,980	0.91	358,578	2,327	1.10	1982
2,042	172.90	353,084	0.68	517,847	2,995	1.47	1983
2,299	171.02	393,266	0.67	589,289	3,446	1.50	1984
2,318	168.84	391,360	0.69	570,159	3,377	1.46	1985
2,364	165.19	390,581	0.69	570,008	3,451	1.46	1986
2,729	153.97	420,142	0.70	603,161	3,917	1.44	1987
3,354	150.92	506,227	0.69	731,201	4,845	1.44	1988
3,904	144.58	564,415	0.72	779,471	5,391	1.38	1989
4,932	126.69	624,893	0.70	892,355	7,044	1.43	1990
6,043	116.22	702,316	0.70	996,211	8,572	1.42	1991
6,462	115.45	746,082	0.63	1,176,388	10,189	1.58	1992
6,940	108.32	777,610	0.60	1,305,321	11,649	1.68	1993
8,714	106.63	929,183	0.65	1,423,505	13,351	1.53	1994
9,387	101.64	954,171	0.61	1,574,839	15,494	1.65	1995
10,573	94.65	1,000,652	0.53	1,881,935	19,884	1.88	1996
10,780	90.00	970,192	0.51	1,902,756	21,143	1.96	1997
9,897	88.87	879,581	0.42	2,105,573	23,692	2.39	1998
11,263	91.19	1,027,371	0.47	2,194,170	24,061	2.14	1999
11,778	89.21	1,050,677	0.47	2,236,672	25,072	2.13	2000
12,141	88.42	1,073,543	0.47	2,293,614	25,939	2.14	2001
12,997	82.14	1,067,586	0.48	2,224,548	27,082	2.08	2002
11,114	92.35	1,026,416	371,472	2,763,101	29,919	2.69	2003
12,210	93.20	1,138,024	384,036	2,963,329	31,794	2.60	2004
12,297	92.76	1,140,668	363,537	3,137,691	33,826	2.75	2005
13,384	86.72	1,160,585	364,331	3,185,526	36,735	2.74	2006
12,839	83.92	1,077,383	338,034	3,187,209	37,981	2.96	2007
13,157	89.57	1,178,495	299,912	3,929,472	43,869	3.33	2008
14,061	87.44	1,229,455	313,555	3,921,015	44,843	3.19	2009
15,698	81.09	1,272,945	324,695	3,920,428	48,347	3.08	2010
14,882	82.55	1,228,582	295,225	4,161,514	50,410	3.39	2011
16,591	78.11	1,295,941	314,122	4,125,603	52,816	3.18	2012
16,119	87.68	1,413,258	294,883	4,792,608	54,662	3.39	2013
17,326	85.10	1,474,358	302,235	4,878,186	57,326	3.31	2014
19,497	80.18	1,563,149	322,880	4,841,277	60,383	3.10	2015
19,526	77.12	1,505,778	305,830	4,923,581	63,845	3.27	2016
21,444	70.23	1,506,067	316,771	4,754,438	67,695	3.16	2017

Note: 1) Data prior to the sample revision in 2003 is the figures of the costs of intermediary goods.

2) After the sample revision in 2003, when calculating the costs of intermediary goods, interest accrued is deducted from farm expenses.

3) After the sample revision in 2003, data includes indirect labor.

4) Capital productivity = value added of agriculture / agricultural capital (one million). However, as for data prior to 2003, capital productivity is calculated by value added of agriculture divided by agricultural capital to maintain time-series.

Source: Statistics Korea "Farm Household Economy Survey Report".

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	Gross farm receipts	Crops	Rice	Wheat & barley	Miscellaneous grain	Pulses	Potatoes	Vegetables	Specialty income crops
1981	3,269,433	2,707,504	1,697,088	137,097	15,049	65,965	48,338	417,967	132,259
1982	3,997,856	3,102,675	1,959,866	159,525	17,775	61,871	46,246	475,601	162,788
1983	4,701,737	3,484,696	2,080,045	169,357	19,514	83,502	64,836	552,156	193,655
1984	5,276,692	4,232,632	2,477,281	156,003	23,438	101,924	62,956	775,173	241,104
1985	5,476,908	4,524,370	2,627,689	125,211	28,831	92,123	69,424	950,214	224,798
1986	5,619,067	4,607,642	2,827,089	107,884	28,656	104,233	48,804	780,952	289,830
1987	5,984,424	5,024,316	2,922,382	129,990	32,944	123,922	59,106	893,691	348,943
1988	7,225,963	6,194,594	3,790,313	165,359	36,239	155,619	85,909	1,095,354	286,267
1989	8,211,757	6,726,312	4,078,240	179,747	53,878	148,678	99,888	1,118,063	346,486
1990	9,077,953	7,469,798	4,380,193	168,015	47,714	161,028	91,065	1,448,250	387,365
1991	10,096,579	8,123,410	4,381,055	152,577	41,141	221,140	136,235	1,681,407	441,996
1992	10,777,886	8,578,851	4,430,162	156,740	40,153	159,027	154,062	2,016,858	554,502
1993	12,926,969	10,293,266	4,871,493	168,463	50,530	182,151	111,471	2,793,086	760,276
1994	15,346,670	11,909,390	5,598,932	134,003	53,363	178,090	112,768	3,191,949	946,647
1995	16,011,701	12,012,786	5,449,506	199,622	59,202	174,960	163,240	3,386,475	804,746
1996	17,283,547	14,184,193	7,048,989	203,673	67,442	207,794	166,920	3,807,809	733,444
1997	17,284,351	14,176,909	7,370,430	117,808	78,002	187,229	168,124	3,497,565	816,484
1998	16,630,069	14,576,393	6,702,742	137,047	74,452	180,234	367,592	4,030,354	702,041
1999	18,637,657	16,273,314	7,281,844	178,545	65,806	182,974	356,862	4,775,371	785,861
2000	19,513,632	16,942,631	7,757,709	173,503	78,429	224,776	352,715	4,765,085	837,303
2001	20,193,150	17,769,865	8,277,431	226,447	76,904	280,599	326,609	5,064,169	868,873
2002	19,951,491	17,393,269	7,470,913	241,505	66,386	237,557	354,883	5,099,630	869,648
2003	23,610,634	18,413,798	8,048,518	170,180	115,368	322,567	418,008	5,721,358	-
2004	26,622,580	21,456,403	8,653,293	202,285	113,975	566,039	623,683	6,537,566	-
2005	26,495,897	19,951,787	7,264,140	221,222	125,694	585,800	604,197	6,388,342	-
2006	27,322,313	20,066,701	7,577,799	166,876	129,085	451,850	419,675	6,757,769	-
2007	26,101,994	20,306,590	7,296,191	189,845	134,701	424,060	590,612	6,817,144	-
2008	25,843,026	19,941,573	7,364,215	181,160	90,769	515,465	414,167	5,755,260	-
2009	26,621,461	19,392,774	6,522,105	188,502	108,094	600,215	419,749	6,198,041	-
2010	27,220,716	20,317,952	5,367,877	118,066	124,646	739,581	479,835	7,250,532	-
2011	26,457,112	21,275,464	6,253,665	137,946	135,658	715,920	504,381	7,674,806	-
2012	27,588,671	21,941,630	6,242,876	121,064	153,506	799,906	603,786	8,427,382	-
2013	30,647,935	23,155,082	6,314,766	49,005	213,950	816,514	670,170	8,094,060	-
2014	32,178,764	22,942,444	6,372,817	107,064	245,814	697,989	523,458	7,871,211	-
2015	33,654,246	22,759,629	6,392,869	100,938	241,674	497,209	676,269	8,137,861	-
2016	31,278,813	21,357,106	5,069,893	101,578	175,531	445,735	582,100	8,410,864	-
2017	30,579,913	21,069,263	5,425,750	137,406	165,734	473,537	614,911	7,994,058	-

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5. Gross Farm Receipts

In won									
Crops								5) Misc. agricultural receipts	
	1) Fruits	2) Floriculture				3) Large & small animals	4) By-products		
		</							

Note: 1) From 1983, receipts from floriculture is separated from other receipts.

2) After the sample revision in 2003, it includes specialty income crops.

3) As for data prior to the sample revision in 2003, it refers to a total of livestock (large & small animals) and poultry. As for data after the sample revision, it refers to a total of livestock (large & small animals) and increased value of large animals (value at the end of a year - value at the beginning of a year).

4) As for data prior to the sample revision in 2003, it refers to receipts from other crops. As for data after the sample revision, it refers to by-products of livestock.

5) It refers to compensation from agricultural damage, sales from waste of farm machines and others. After the sample revision in 2003, it is separated from non-business receipts.

Source: Statistics Korea "Farm Household Economy Survey Report".

6. Farm Household Consumption Expenditures ¹⁾

In won

		가 7)	8)		가 9)	10)	11)			
Culture & recreation	Transportation & communication	Depreciation cost	Others	Non-consumption expenditure	Tax for household	Public pension	Social security	Others		
66,256	303,297	-	2,037,931	-	-	-	-	-	1988	
70,257	324,422	-	2,664,556	-	-	-	-	-	1989	
72,060	422,130	-	3,164,993	-	-	-	-	-	1990	
81,210	467,505	-	3,696,520	-	-	-	-	-	1991	
91,033	519,432	-	3,814,608	-	-	-	-	-	1992	
129,130	688,623	-	4,643,453	-	-	-	-	-	1993	
140,461	708,336	-	5,174,042	-	-	-	-	-	1994	
149,950	792,745	-	5,869,294	-	-	-	-	-	1995	
157,845	913,656	-	7,271,346	-	-	-	-	-	1996	
159,136	996,825	-	6,962,627	-	-	-	-	-	1997	
143,751	1,053,328	-	6,849,543	-	-	-	-	-	1998	
140,483	1,182,483	-	7,110,750	-	-	-	-	-	1999	
150,150	1,334,026	-	7,201,345	-	-	-	-	-	2000	
156,632	1,485,716	-	7,177,787	-	-	-	-	-	2001	
158,180	1,566,210	-	6,824,948	-	-	-	-	-	2002	
461,496	2,034,791	1,749,299	4,592,600	5,901,147	293,726	318,861	375,294	4,913,267	2003	
574,130	2,055,714	1,934,618	4,314,482	6,304,937	298,710	339,216	357,826	5,309,184	2004	
601,983	2,176,159	2,152,356	4,449,468	7,270,951	395,806	345,479	326,146	6,203,520	2005	
668,220	2,238,488	2,300,395	4,730,533	8,570,509	431,403	370,494	307,812	7,460,800	2006	
682,914	2,284,656	2,530,684	4,685,436	7,537,952	470,861	367,813	348,678	6,350,599	2007	
637,987	2,404,042	2,819,981	4,278,545	6,773,475	376,755	331,308	371,413	5,693,999	2008	
•		•	가							
Recreation & culture	Education	Restaurants & hotels	Miscellaneous goods & services	Depreciation cost	Non-consumption expenditure	Tax & charges	Public pension	Social insurance	Private non-consumption expenditure	
520,159	663,333	1,238,740	3,011,018	3,017,776	6,556,700	433,414	346,813	392,711	5,383,763	2009
645,427	659,721	1,262,656	3,097,500	3,300,038	6,408,469	583,697	356,425	414,890	5,053,458	2010
569,727	684,577	1,238,604	3,132,554	3,519,723	5,750,002	578,588	324,712	422,751	4,423,950	2011
549,296	640,049	1,223,815	3,179,736	3,677,034	5,175,757	420,546	352,043	454,828	3,948,341	2012
701,314	610,030	1,464,483	3,837,121	3,779,230	6,080,337	526,636	455,192	542,903	4,555,605	2013
805,042	559,939	1,427,277	4,064,327	3,759,440	6,089,152	565,328	441,730	536,915	4,545,179	2014
815,878	529,350	1,441,369	4,339,826	3,984,676	5,871,715	543,850	471,553	576,115	4,280,196	2015
791,111	488,949	1,533,551	4,364,832	4,206,588	6,050,032	613,797	476,737	632,386	4,327,113	2016
766,745	481,329	1,512,120	4,539,916	4,250,033	5,901,745	653,501	485,497	664,492	4,098,256	2017

Note: 1) In 2009, the classification of household expenditures changed.

2) After the sample revision in 2003, classes of household expenditures are integrated into divisions of consumption expenditure.

3) Data prior to the sample revision in 2003 refers to household expenditures.

4) Data prior to the sample revision in 2003 refers to a total of living quarters and others out of expenditures on housing.

5) In 1980, 'Furnishing and equipment' was separated from 'Housing'. As for data prior to the sample revision in 2003, 'Furnishing and equipment' refers to 'Furniture and utensils' out of 'Housing'.

6) After the sample revision in 2003, children living away from home are excluded from the calculation.

7) Depreciation of farm household assets

8) Data prior to the sample revision in 2003 refers to a total of beauty treatment & sanitation, social expense & gift, four ceremonial occasions of coming of age, wedding, funeral and ancestral rites, tobacco, accessories and others.

9) After the sample revision in 2003, 'Tax for household' is separated from 'Tax & charge'.

10) After the sample revision in 2003, it is separated from 'Non-business expenses'.

11) After the sample revision in 2003, it is separated from 'Household expenditures & non-business expenses'.

Source: Statistics Korea 『Farm Household Economy Survey Report』.

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	1)					2)	3)	4)	
	Farm expenses	Materials	Seed & seedling	Fertilizers	Agricultural chemicals	Animal & insemination	Feeds	Others	Labor cost
1984	1,577,374	799,763	63,754	177,336	95,612	67,947	267,690	127,424	191,924
1985	1,777,972	889,176	71,485	192,266	123,657	68,146	297,171	136,451	206,597
1986	1,941,790	967,630	77,178	208,658	135,616	65,505	339,919	140,754	212,888
1987	1,968,411	975,615	77,893	193,222	140,420	75,510	339,692	148,878	208,984
1988	2,314,143	1,099,116	102,611	195,619	142,728	77,726	385,243	195,189	249,171
1989	2,595,610	1,200,626	107,113	200,447	153,905	58,141	452,890	228,130	267,607
1990	2,814,064	1,299,881	122,101	200,571	187,502	70,213	477,581	241,913	281,448
1991	3,061,791	1,425,596	145,081	208,827	199,958	93,472	501,681	276,577	295,703
1992	3,421,666	1,717,317	162,998	228,904	211,754	119,100	695,607	298,954	322,357
1993	4,500,444	2,264,657	213,238	302,694	312,294	104,223	852,139	480,069	407,544
1994	5,021,479	2,543,608	264,132	326,074	333,842	129,334	958,253	531,973	409,418
1995	5,542,643	2,841,679	269,894	345,151	349,610	175,357	1,085,967	615,700	441,107
1996	6,446,936	3,318,485	271,997	377,084	389,042	183,579	1,421,244	675,539	489,170
1997	7,080,310	3,359,024	292,057	366,501	432,168	160,466	1,464,257	643,575	495,913
1998	7,674,765	3,529,643	357,782	449,375	606,437	94,740	1,242,375	778,934	495,083
1999	8,071,701	3,658,527	427,909	533,193	597,758	128,457	1,149,060	822,150	542,912
2000	8,616,551	3,718,317	427,944	581,322	663,213	136,703	1,038,687	870,448	600,109
2001	8,926,621	3,797,216	447,031	602,118	679,001	184,372	959,610	925,084	593,451
2002	8,677,074	3,577,372	453,572	585,803	634,597	187,312	757,432	958,656	634,609
2003	13,038,926	4,864,685	521,232	675,548	775,600	240,922	2,109,301	542,083	807,527
2004	14,572,430	5,482,075	668,649	804,893	781,593	279,099	2,328,485	619,356	952,001
2005	14,680,603	5,602,871	613,365	838,697	785,621	300,621	2,446,754	617,814	913,415
2006	15,230,731	5,615,952	633,259	890,012	775,745	347,342	2,285,944	683,651	900,731
2007	15,696,265	5,621,862	640,010	992,937	828,894	240,987	2,198,900	720,134	957,937
2008	16,188,723	6,283,357	583,105	1,024,280	782,472	381,211	2,958,550	553,740	885,809
2009	16,923,564	6,894,406	607,654	1,230,172	848,095	370,070	3,305,859	532,556	843,125
2010	17,122,708	6,562,089	692,324	1,242,279	875,081	383,770	2,741,666	626,968	897,149
2011	17,704,403	6,655,316	763,236	1,118,193	843,215	246,631	3,098,452	585,589	856,947
2012	18,461,224	6,727,073	699,236	1,227,848	871,924	226,029	3,117,526	584,510	938,345
2013	20,613,238	8,095,839	859,335	1,280,765	862,430	419,590	4,010,692	663,027	1,344,081
2014	21,875,470	8,365,104	841,482	1,288,564	928,631	601,806	4,084,690	619,930	1,395,852
2015	22,397,529	8,772,486	901,570	1,321,123	927,746	656,665	4,383,546	581,837	1,447,413
2016	21,211,254	8,136,559	817,392	1,269,497	924,424	453,370	4,080,980	590,897	1,313,599
2017	20,533,040	7,496,566	822,386	1,171,597	917,186	650,475	3,423,946	510,976	1,384,883

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7. Farm Expenses

											In won
Public expenses	Fuel, electricity & water	Repair & farm implement ⁵⁾	Rent ⁶⁾	Irrigation	Consignment fee ⁷⁾	Tax & incidence ⁸⁾	Interest etc. ⁹⁾	가 ⁷⁾ Depreciation cost	Insurance for agriculture	Distribution cost & others ¹⁰⁾	
524,278	38,169	138,619	304,152	30,945	-	-	12,393	-	-	-	1984
611,632	43,274	158,256	360,368	35,632	-	-	14,102	-	-	-	1985
683,930	41,709	176,262	413,044	37,531	-	-	15,384	-	-	-	1986
704,642	41,583	196,950	406,849	43,515	-	-	15,745	-	-	-	1987
881,366	43,707	236,219	558,168	17,772	-	-	25,500	-	-	-	1988
1,029,178	46,563	272,725	648,848	20,239	-	-	40,803	-	-	-	1989
1,130,097	54,678	332,558	694,483	14,042	-	-	34,336	-	-	-	1990
1,218,746	52,294	384,031	726,206	17,312	-	-	38,903	-	-	-	1991
1,271,864	70,401	456,095	675,747	26,466	-	-	43,155	-	-	-	1992
1,701,618	111,470	647,549	874,791	18,477	-	-	49,331	-	-	-	1993
1,953,941	125,730	732,689	992,500	27,420	-	-	75,602	-	-	-	1994
2,145,302	146,171	807,367	1,070,217	29,158	-	-	92,389	-	-	-	1995
2,502,663	184,853	916,148	1,253,142	35,938	-	-	112,582	-	-	-	1996
3,092,463	235,255	1,070,525	1,233,304	31,154	-	-	522,225	-	-	-	1997
3,525,612	268,802	1,224,114	1,253,948	27,976	-	-	750,772	-	-	-	1998
3,752,515	293,755	1,317,959	1,415,281	24,119	-	-	701,401	-	-	-	1999
4,176,583	371,755	1,414,323	1,613,215	8,495	-	-	768,795	-	-	-	2000
4,415,939	423,945	1,541,301	1,625,139	9,316	-	-	816,238	-	-	-	2001
4,353,447	381,507	1,595,873	1,663,921	8,078	-	-	704,068	-	-	-	2002
7,366,714	498,698	305,221	1,515,135	8,791	441,934	66,546	600,294	3,228,708	20,324	681,064	2003
8,138,354	554,166	334,624	1,318,386	6,681	770,230	70,139	597,470	3,560,942	30,000	895,716	2004
8,164,317	636,537	318,378	1,095,931	7,001	842,390	69,219	424,986	3,825,636	34,845	909,394	2005
8,714,047	729,623	332,535	1,187,082	6,518	874,830	80,974	396,844	4,071,735	45,385	988,522	2006
9,116,465	779,403	325,505	1,133,182	7,637	882,109	112,066	344,012	4,540,170	29,037	963,344	2007
9,019,557	940,177	328,535	991,829	4,611	946,048	124,476	366,843	4,275,647	38,318	1,003,072	2008
9,186,032	703,668	326,767	905,168	3,880	956,045	133,892	310,639	4,710,010	59,709	1,076,255	2009
9,663,470	793,068	371,723	911,697	3,874	992,470	122,524	381,428	5,025,568	49,972	1,011,146	2010
10,192,141	794,480	329,517	984,854	5,830	1,043,725	139,893	391,913	5,243,868	97,510	1,160,550	2011
10,795,806	910,927	332,491	1,071,725	5,635	1,027,876	126,968	413,723	5,602,573	121,349	1,182,539	2012
11,173,318	1,053,157	446,183	1,147,553	5,526	1,043,725	169,387	414,883	5,429,342	181,005	1,282,557	2013
12,114,514	1,129,080	458,834	1,394,386	7,962	1,056,944	163,105	431,457	5,673,733	189,356	1,609,657	2014
12,177,629	976,875	521,376	1,300,995	5,167	1,054,865	172,067	372,934	5,947,620	229,865	1,595,866	2015
11,761,096	838,870	501,135	1,023,649	4,965	1,042,356	169,776	248,582	6,133,678	265,179	1,532,908	2016
11,651,590	879,820	513,319	1,249,439	7,979	972,051	171,956	285,248	5,928,639	237,903	1,405,237	2017

Note: 1) In 1997, interest on farm loans was separated from non-business expenditure to farm expenses.

2) Before the sample revision in 2003, data refers to a total of expenses on the purchase of livestock and silk farming costs. After the sample revision, data refers to a total of the purchase of small animals, silk farming costs and other livestock growing costs.

3) In 1983, expenses on feeds was separated from expenses on the purchase of livestock.

4) Before the sample revision in 2003, data refers to a total of farming facilities. After the sample revision, data refers to costs of other materials.

5) After the sample revision in 2003, depreciation of farming machines are separately calculated.

6) Data prior to the sample revision in 2003 refers to rent for farming land and other rent.

7) Separate calculation after the sample revision in 2003

8) After the sample revision in 2003, data is separately calculated. Data includes farming-related tax, other farming-related tax and various charges on farming.

9) Data before the sample revision in 2003 refers to a total of farming miscellaneous expenses, farming-related interest and consignment expenses.

Data after the sample revision refers to farming-related interest.

10) Data after the sample revision refers to a total of milling costs, commission on sales of agricultural products, products, materials costs of sales of agricultural products, production management costs and other costs.

Source: Statistics Korea "Farm Household Economy Survey Report" .

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	Farm household assets	Fixed assets	Land	Buildings and farming facilities	Fruit trees & vines	Large animals	Farm Equipment
1986	30,043	25,985	20,476	3,544	267	1,033	665
1987	33,091	28,050	22,251	3,831	288	1,023	657
1988	44,754	38,694	31,367	4,743	518	1,101	965
1989	57,929	50,215	41,638	5,276	574	1,671	1,056
1990	79,352	69,667	59,190	6,490	640	2,034	1,312
1991	99,189	87,858	74,687	8,114	673	2,830	1,554
1992	115,617	102,105	86,250	9,983	736	3,379	1,755
1993	133,198	119,333	96,877	15,004	888	3,719	2,843
1994	141,901	122,347	97,650	16,535	902	4,400	2,861
1995	158,171	134,334	105,444	19,306	988	5,539	3,057
1996	168,901	142,665	111,080	21,772	1,177	5,162	3,474
1997	184,503	153,149	120,724	23,465	1,237	4,135	3,588
1998	192,335	164,632	122,836	31,337	2,818	2,521	5,121
1999	154,226	122,767	80,029	32,099	3,151	2,681	4,807
2000	159,975	125,918	81,231	33,361	3,577	2,881	4,868
2001	166,765	129,665	84,180	33,984	3,397	3,358	4,747
2002	170,465	128,153	83,129	33,818	3,257	3,365	4,583

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	Farm household assets	Fixed assets	Land	Buildings & facilities	Fruit trees & vines	Large animals	Machinery	Intangible assets
2003	204,527	165,855	98,949	41,967	4,065	11,711	8,797	366
2004	243,665	194,401	122,187	46,388	4,408	11,232	8,893	1,294
2005	298,178	238,399	158,923	51,594	4,529	12,643	8,840	1,871
2006	356,963	284,696	200,854	55,058	4,548	12,883	8,816	2,537
2007	395,981	315,569	227,757	60,211	4,623	11,764	8,639	2,576
2008	341,227	283,826	198,087	63,114	4,105	6,151	11,166	1,204
2009	358,029	289,539	201,537	63,123	4,459	7,625	11,136	1,659
2010	372,476	289,435	201,952	63,767	4,821	7,141	10,175	1,579
2011	387,180	295,637	207,960	63,129	4,997	6,747	10,986	1,819
2012	407,872	310,016	223,462	63,632	5,096	6,702	9,386	1,737
2013	400,580	330,123	224,204	76,600	6,861	7,401	14,215	841
2014	431,823	349,894	241,231	78,248	7,154	8,679	13,822	760
2015	453,580	358,793	252,940	75,856	6,628	9,765	11,867	1,736
2016	474,309	368,226	262,082	75,726	6,641	10,391	11,875	1,511
2017	505,881	386,714	281,300	75,038	5,822	10,663	12,513	1,379

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8. Farm Household Assets ¹⁾

In thousand won

Current assets				Financial assets				
	Poultry & small animals	Stock farm products	Farm production materials		Cash	Deposits & Loan	Others	
1,854	52	1,761	41	2,204	212	1,408	585	1986
2,234	62	2,150	22	2,808	238	1,887	683	1987
2,653	124	2,465	64	3,407	283	2,398	726	1988
2,853	122	2,664	68	4,860	316	3,544	1,000	1989
3,160	136	2,936	88	6,526	301	5,012	1,213	1990
3,301	200	3,016	85	8,030	323	6,428	1,280	1991
3,494	204	3,202	87	10,019	310	8,218	1,492	1992
3,400	85	3,194	120	10,466	348	8,416	1,702	1993
4,073	201	3,698	174	15,481	381	12,738	2,362	1994
4,098	288	3,647	162	19,739	330	16,708	2,700	1995
5,052	264	4,590	198	21,184	381	17,427	3,376	1996
5,113	180	4,679	254	26,241	311	21,740	4,191	1997
4,611	131	4,223	258	23,091	337	18,601	4,153	1998
4,596	149	4,193	253	26,863	343	21,578	4,942	1999
4,796	192	4,346	257	29,261	316	24,670	4,276	2000
4,776	285	4,251	240	32,324	336	27,237	4,751	2001
5,209	327	4,678	203	37,103	308	31,442	5,354	2002

Current assets					Quick assets				
	Inventory assets	Poultry & small animals	Stock farm products	Farm production materials		Cash	Deposits etc.	Uncollected & prepayment	
38,672	4,730	61	4,248	421	33,942	388	33,404	149	2003
49,264	5,270	85	4,878	306	43,995	407	43,137	451	2004
59,779	5,425	111	4,976	338	54,354	403	53,525	427	2005
72,267	5,460	137	5,002	322	66,806	391	65,854	562	2006
80,412	5,778	117	5,390	272	74,634	418	73,721	494	2007
57,401	5,283	105	4,690	488	52,118	470	51,491	156	2008
68,490	4,997	224	4,254	518	63,493	583	62,762	147	2009
83,041	5,373	226	4,744	403	77,668	831	76,482	355	2010
91,542	5,695	178	5,060	457	85,848	1,457	84,117	273	2011
97,856	5,641	163	5,179	300	92,215	1,676	90,362	177	2012
70,458	5,405	510	4,456	439	65,053	423	64,352	278	2013
81,929	5,470	604	4,417	448	76,459	408	75,578	473	2014
94,787	5,679	678	4,589	412	89,109	430	88,081	597	2015
106,084	4,778	428	3,960	390	101,306	579	100,132	595	2016
119,166	5,235	597	4,285	353	113,931	924	112,486	522	2017

Note: 1) Data are based on the those of end of year.

Source: Statistics Korea.

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	1)	1)	1)	1)
	Rice	Barley	Miscellaneous grains	Pulses
	(ha)			
2015	799,344	44,292	30,388	69,227
2016	778,734	47,071	29,738	61,098
2017	754,713	38,379	25,800	58,044
	131	-	2	8
	2,383	5	72	63
	2,970	350	42	150
	10,419	25	91	285
	4,988	926	47	187
	1,109	-	41	88
	4,102	3	79	216
	3,970	-	41	155
	78,484	114	2,073	5,372
	29,710	153	6,536	5,596
	35,069	238	4,156	6,608
	134,035	362	685	5,333
	118,340	10,379	1,228	6,079
	161,442	16,452	3,232	10,340
	99,551	1,394	1,960	9,831
	67,895	5,824	1,488	4,141
	113	2,154	4,029	3,592
	()			
2015	4,326,915	102,436	98,551	119,080
2016	4,196,691	112,598	89,647	90,719
2017	3,972,468	112,278	86,026	101,166
	634	-	11	9
	12,396	13	315	121
	15,831	975	128	282
	51,009	32	398	383
	25,418	3,976	88	282
	5,484	-	124	137
	20,056	7	177	286
	21,491	-	76	249
	379,991	153	7,735	8,122
	148,347	310	28,014	7,740
	179,837	420	21,536	12,811
	720,554	911	1,347	9,338
	655,292	32,043	2,500	12,694
	827,162	47,329	8,054	16,350
	549,474	3,357	5,210	17,511
	359,186	16,635	5,596	7,968
	306	6,117	4,717	6,883

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9. Cultivated Area and Production of Crops

1)	2)		3)	
Potatoes	Vegetables	Fruits	Oilseed crop	
Cultivated area (ha)				
39,591	211,459	162,944	72,298	2015
45,151	202,935	166,473	78,276	2016
42,658	212,148	166,957	78,224	2017
15	89	28	8	Seoul
107	1,317	413	78	Busan
179	2,337	1,176	362	Daegu
973	1,224	481	626	Incheon
176	1,076	771	443	Gwangju
94	335	746	405	Daejeon
177	636	1,227	409	Ulsan
145	552	926	456	Sejong
5,692	16,260	8,259	9,910	Gyeonggi-do
5,410	19,425	3,469	6,927	Gangwon-do
2,783	13,044	15,129	8,929	Chungcheongbuk-do
5,572	21,479	7,424	10,096	Chungcheongnam-do
5,193	17,872	10,962	9,255	Jeollabuk-do
7,007	42,551	18,545	11,415	Jeollanam-do
4,323	32,462	56,887	12,068	Gyeongsangbuk-do
3,085	25,835	17,973	5,896	Gyeongsangnam-do
1,727	15,654	22,540	943	Jeju-do
Production (ton)				
198,888	8,167,006	2,364,233	74,261	2015
216,899	7,615,236	2,387,183	81,129	2016
194,045	8,220,726	2,357,867	79,906	2017
55	2,304	478	7	Seoul
334	50,972	1,650	71	Busan
679	89,294	10,402	306	Daegu
4,692	44,872	4,082	535	Incheon
828	51,358	6,122	246	Gwangju
399	12,581	8,658	380	Daejeon
926	21,299	11,915	296	Ulsan
539	18,728	11,670	433	Sejong
22,540	537,524	101,929	8,825	Gyeonggi-do
30,079	783,227	22,071	7,048	Gangwon-do
12,233	518,958	156,583	8,438	Chungcheongbuk-do
21,450	773,211	119,026	14,134	Chungcheongnam-do
26,127	707,414	111,420	13,003	Jeollabuk-do
36,312	1,928,663	213,407	8,303	Jeollanam-do
17,071	1,076,160	769,889	12,236	Gyeongsangbuk-do
13,176	972,244	193,267	5,250	Gyeongsangnam-do
6,605	631,918	615,297	395	Jeju-do

Note: 1) Milled corps

2) Fruit-bearing vegetables + Leafy and stem vegetables + Root vegetables + Spice & culinary vegetables

3) Sesame + Perilla seeds + Peanuts

Source: Statistics Korea 『Crop Production Statistics』.

10.

Food Grain Supply and Demand

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Rice year is from 1. Nov. of the preceding year to 31. Oct. of that year.
In thousand tons

	Total	Rice (milled)	Barley (milled)	Wheat	Com	Soybeans	Potatoes	Other grains
Supply								
1999	21,889	6,000	549	4,858	8,252	1,619	240	371
2000	22,586	6,092	506	3,740	9,482	1,781	279	706
2001	22,328	6,486	593	3,715	9,462	1,544	225	303
2002	23,818	7,004	641	4,287	9,628	1,688	223	347
2003	23,117	6,554	595	4,176	9,580	1,700	207	305
2004	21,586	5,568	610	3,621	9,607	1,597	205	378
2005	22,286	6,042	661	3,878	9,662	1,493	278	272
2006	21,960	5,838	625	4,048	9,515	1,410	231	293
2007	21,694	5,756	618	3,776	9,548	1,449	215	332
2008	20,774	5,361	620	2,885	9,888	1,416	234	370
2009	20,942	5,787	521	4,178	8,514	1,415	227	300
2010	22,781	6,216	470	4,816	9,302	1,448	235	294
2011	22,036	6,131	435	4,998	8,548	1,384	227	312
2012	21,909	5,645	404	5,833	8,233	1,301	211	282
2013	21,479	5,294	352	5,186	8,743	1,323	265	315
2014	22,557	5,311	418	4,082	10,690	1,505	228	323
2015	22,845	5,553	427	4,102	10,616	1,603	222	322
2016	23,628	5,968	358	4,672	10,524	1,574	212	320
2017 ^{P)}	23,148	6,326	344	4,618	9,841	1,457	208	354
Carry-in	3,166	1,747	41	547	726	88	-	17
Production	4,687	4,197	75	37	74	75	198	31
Imports	15,294	382	228	4,034	9,041	1,294	10	305
Demand								
1999	19,858	5,278	350	4,386	7,737	1,540	240	327
2000	19,961	5,114	343	3,279	8,613	1,694	279	639
2001	19,248	5,151	347	3,264	8,511	1,463	225	287
2002	20,641	5,557	351	3,875	8,697	1,614	223	324
2003	20,278	5,455	319	3,757	8,701	1,582	207	257
2004	18,880	4,718	327	3,158	8,632	1,479	205	361
2005	19,779	5,210	342	3,378	8,896	1,420	278	255
2006	19,771	5,008	355	3,659	8,901	1,344	231	273
2007	19,717	5,061	341	3,337	9,042	1,409	215	312
2008	18,125	4,675	407	2,471	8,658	1,333	234	347
2009	18,538	4,794	325	3,720	7,852	1,342	227	278
2010	19,946	4,707	333	4,386	8,635	1,381	235	269
2011	19,882	5,164	337	4,482	8,063	1,323	227	286
2012	20,135	4,883	347	5,342	7,855	1,247	211	250
2013	19,627	4,493	313	4,741	8,271	1,262	265	282
2014	20,102	4,436	357	3,638	9,788	1,358	228	296
2015	20,251	4,199	347	3,647	10,056	1,474	222	306
2016	20,461	4,220	317	4,126	9,798	1,486	212	302
2017 ^{P)}	20,009	4,439	301	4,136	9,205	1,388	208	332
Food	4,684	3,199	67	1,117	70	98	124	9
Processing & industrial use	4,742	708	218	1,029	2,272	237	31	247
Feed	10,425	378	12	1,955	6,978	1,045	20	37
Seed, others	156	154	3	35	-114	7	33	38
Carry-over	3,139	1,888	43	482	635	69	-	22

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Per Capita Food Grain Consumption per Year

: kg

In kg

	Total food grains	Rice	Other food grains	Staple food & side dishes	Rice	Other food grains	Others	Rice	Other food grains
가 All households									
2009	82.3	74.0	8.3	79.8	72.7	7.1	2.5	1.3	1.2
2010	81.3	72.8	8.5	78.7	71.3	7.4	2.6	1.5	1.1
2011	78.6	71.2	7.4	76.3	69.8	6.5	2.3	1.4	0.9
2012	77.1	69.8	7.3	75.0	68.6	6.4	2.1	1.2	0.9
2013	75.3	67.2	8.1	73.2	66.0	7.2	2.1	1.2	0.9
2014	73.8	65.1	8.7	71.7	64.0	7.7	2.1	1.1	1.0
2015	72.7	63.6	9.1	70.6	62.6	8.0	2.1	1.1	1.0
2016	71.2	61.9	9.3	69.5	61.0	8.5	1.7	0.9	0.8
2017	70.9	61.8	9.1	69.5	61.1	8.4	1.4	0.7	0.7
2018	69.5	61.0	8.4	68.4	60.5	7.9	1.1	0.5	0.6
가 Farmhouseholds									
2009	135.0	119.0	16.0	120.9	111.9	9.0	14.1	7.1	7.0
2010	133.4	118.5	14.9	119.6	110.4	9.2	13.8	8.1	5.7
2011	127.4	115.3	12.1	115.2	107.7	7.5	12.2	7.6	4.6
2012	123.3	111.2	12.1	112.6	105.4	7.2	10.7	5.8	4.9
2013	118.5	107.9	10.6	108.0	101.6	6.4	10.5	6.3	4.2
2014	121.3	104.7	16.7	108.5	99.0	9.5	12.8	5.6	7.2
2015	119.4	102.9	16.6	106.8	97.0	9.9	12.6	5.9	6.7
2016	115.7	100.5	15.1	104.2	94.7	9.5	11.5	5.8	5.7
2017	109.5	96.6	12.8	99.3	92.3	7.0	10.2	4.4	5.8
2018	105.5	94.6	10.9	98.0	91.7	6.3	7.5	2.9	4.6
가 Non-farmhouseholds									
2009	78.6	70.9	7.7	77.0	70.0	7.0	1.6	0.9	0.7
2010	77.8	69.8	8.0	76.1	68.7	7.4	1.7	1.1	0.6
2011	75.4	68.3	7.1	73.7	67.2	6.5	1.7	1.1	0.6
2012	74.0	67.0	7.0	72.6	66.2	6.4	1.4	0.8	0.6
2013	71.9	63.9	8.0	70.5	63.1	7.4	1.4	0.8	0.6
2014	70.0	61.9	8.1	68.7	61.2	7.5	1.3	0.7	0.6
2015	68.9	60.5	8.5	67.7	59.8	7.9	1.2	0.7	0.6
2016	68.5	59.6	9.0	67.4	59.0	8.4	1.2	0.6	0.5
2017	68.7	59.8	8.9	67.7	59.3	8.5	0.9	0.5	0.4
2018	67.5	59.2	8.3	66.8	58.8	8.0	0.7	0.4	0.3

12. Agricultural Implements and Machinery Holdings

In each				
	Power tiller	Farm tractor	Rice transplanter	Combine
2011	666,897	267,871	253,660	79,188
2012	653,420	272,898	244,560	79,439
2013	639,517	277,649	235,612	78,854
2014	609,864	277,234	220,204	75,970
2015	598,315	282,829	213,346	78,961
2016	582,352	285,968	202,320	77,349
2017	567,070	290,146	195,704	77,012
Seoul	133	151	30	11
Busan	3,037	2,058	755	414
Daegu	5,800	2,151	1,680	472
Incheon	6,641	4,131	2,630	1,032
Gwangju	2,246	1,402	862	403
Daejeon	1,557	537	509	190
Ulsan	5,512	2,234	2,291	868
Sejong	2,551	1,635	1,189	416
Gyeonggi-do	43,359	37,411	21,822	8,985
Gangwon-do	35,357	22,113	12,108	3,788
Chungcheongbuk-do	38,147	16,756	12,675	4,225
Chungcheongnam-do	65,991	38,128	27,324	10,879
Jeollabuk-do	49,005	31,943	18,769	9,335
Jeollanam-do	90,571	42,140	25,999	12,609
Gyeongsangbuk-do	128,314	48,368	41,676	13,124
Gyeongsangnam-do	73,635	33,729	25,138	9,871
Jeju-do	15,214	5,259	247	390
	Speed sprayer	Cultivator	() Grain dryer (rotation system)	() Agricultural dryer (includes plane dryer)
2011	43,369	398,596	77,151	204,522
2012	46,470	403,183	77,136	218,875
2013	49,069	407,571	78,282	221,405
2014	50,833	396,550	76,859	227,119
2015	55,182	407,163	78,381	242,210
2016	53,792	408,247	78,589	245,730
2017	57,266	407,203	79,029	245,315
Seoul	5	153	16	4
Busan	92	2,135	175	354
Daegu	213	4,768	219	616
Incheon	162	5,682	1,416	1,897
Gwangju	149	1,251	412	526
Daejeon	139	1,578	119	196
Ulsan	771	2,513	268	355
Sejong	570	2,217	440	1,231
Gyeonggi-do	5,496	31,103	6,981	14,864
Gangwon-do	1,672	21,507	3,132	15,303
Chungcheongbuk-do	5,991	32,260	4,021	27,823
Chungcheongnam-do	5,926	47,961	10,836	29,677
Jeollabuk-do	3,685	34,319	12,208	25,951
Jeollanam-do	5,632	45,817	20,711	39,291
Gyeongsangbuk-do	22,422	113,105	9,209	60,281
Gyeongsangnam-do	4,043	51,505	8,421	26,330
Jeju-do	298	9,329	445	616

Source: Ministry of Agriculture, Food and Rural Affairs 『Agricultural Implements and Machinery Holdings』.

13. Paddy Fields Area by Irrigation Condition

: ha						In ha		
		Total	Irrigated paddy	(%) Composition	KRC	Non KRC	Partially irrigated paddy	(%) Composition
2009		1,010,287	806,475	79.8	520,795	285,680	203,812	20.2
2010		984,140	787,986	80.1	516,538	271,448	196,154	19.9
2011		959,914	772,108	80.4	517,375	254,733	187,806	19.6
2012		966,076	778,362	80.6	524,554	253,808	187,714	19.4
2013		963,876	777,280	80.6	526,691	250,589	186,596	19.4
2014		933,615	752,598	80.6	512,587	240,011	181,017	19.4
2015		908,191	734,060	80.8	502,624	231,437	174,131	19.2
2016		895,739	727,876	81.3	498,785	229,091	167,863	18.7
2017		864,865	707,422	81.8	486,584	220,838	157,444	18.2
Seoul		167	166	99.4	166	-	1	0.6
Busan		3,243	3,209	99.0	2,815	394	34	1.0
Daegu		3,994	3,257	81.5	2,037	1,219	737	18.5
Incheon		12,223	8,004	65.5	6,730	1,274	4,219	34.5
Gwangju		5,931	5,806	97.9	3,405	2,400	126	2.1
Daejeon		1,458	1,252	85.9	382	870	206	14.1
Ulsan		5,636	5,590	99.2	2,802	2,789	46	0.8
Sejong		4,513	2,642	58.5	1,337	1,305	1,871	41.5
Gyeonggi-do		88,733	65,828	74.2	49,740	16,088	22,905	25.8
Gangwon-do		35,682	29,437	82.5	14,621	14,816	6,245	17.5
Chungcheongbuk-do		40,506	37,294	92.1	26,972	10,321	3,212	7.9
Chungcheongnam-do		148,558	115,127	77.5	88,897	26,230	33,431	22.5
Jeollabuk-do		130,322	109,815	84.3	88,911	20,905	20,507	15.7
Jeollanam-do		177,752	134,719	75.8	89,817	44,903	43,033	24.2
Gyeongsangbuk-do		121,350	106,491	87.8	60,200	46,291	14,859	12.2
Gyeongsangnam-do		84,780	78,781	92.9	47,752	31,029	5,999	7.1
Jeju-do		17	5	29.4	-	5	12	70.6

Source: Ministry of Agriculture, Food and Rural Affairs 『Agriculture, Food and Rural Affairs Statistics Yearbook』,
Korea Rural Community Corporation 『Statistical Yearbook of Land and Water Development for Agriculture』.

14. Number of Livestock and Poultry and Livestock Farms

Livestock-breeding households (farms)							In household, head
Dogs	Rabbits	3) Chickens	4) Ducks	Geese	Turkeys	Beehives	
647,565	4,809	3,403	981	927	470	19,387	2011
746,412	4,425	3,144	852	930	519	20,482	2012
736,550	3,798	3,087	866	870	464	19,903	2013
751,679	3,628	2,989	605	877	457	21,214	2014
816,840	3,747	3,004	722	776	459	22,533	2015
804,744	3,889	2,993	566	944	672	22,609	2016
896,481	3,255	2,969	497	1,028	844	24,629	2017
173,780	5	0	-	3	1	105	Seoul
62,701	2	5	-	12	12	158	Busan
46,691	12	3	-	7	2	389	Daegu
58,624	39	20	-	34	30	105	Incheon
14,905	9	3	-	2	-	314	Gwangju
26,940	27	2	-	10	4	257	Daejeon
29,178	53	10	-	28	11	652	Ulsan
2,224	54	-	-	8	9	114	Sejong
241,219	125	559	16	58	52	2,183	Gyeonggi-do
42,830	301	126	0	130	140	2,623	Gangwon-do
23,101	566	221	42	101	68	2,325	Chungcheongbuk-do
21,240	543	582	11	139	96	2,214	Chungcheongnam-do
40,224	624	528	128	86	97	1,940	Jeollabuk-do
30,626	295	286	245	113	71	2,709	Jeollanam-do
20,052	275	416	5	135	118	4,856	Gyeongsangbuk-do
54,572	312	153	48	158	130	3,191	Gyeongsangnam-do
7,574	13	55	2	4	3	494	Jeju-do
Number of livestock							
Dogs	Rabbits	3) Chickens	4) Ducks	Geese	Turkeys	Beehives	
1,594,492	205,544	149,511,309	12,735,187	9,077	4,816	1,531,609	2011
1,812,715	189,146	146,835,639	11,161,324	15,229	19,118	1,795,197	2012
1,696,087	137,186	151,337,054	10,898,806	12,101	11,306	1,756,993	2013
1,713,253	114,615	156,410,352	7,539,388	5,754	10,770	1,952,962	2014
1,770,097	116,638	164,130,962	9,771,532	5,350	8,716	1,962,989	2015
1,810,141	80,688	170,146,939	8,109,026	4,750	8,777	2,155,180	2016
1,784,661	78,563	170,550,858	7,530,433	4,087	5,340	2,388,237	2017
188,701	5	0	-	7	12	16,746	Seoul
76,724	11	36,500	-	51	47	18,788	Busan
62,564	97	347,000	-	32	3	54,634	Daegu
103,579	231	707,550	-	125	123	10,971	Incheon
18,047	416	99,000	-	5	-	41,114	Gwangju
37,685	604	13,100	-	43	7	29,971	Daejeon
39,821	3,799	374,197	-	97	32	34,374	Ulsan
9,097	711	-	-	33	36	14,307	Sejong
479,120	8,520	32,940,076	160,650	186	1,636	194,655	Gyeonggi-do
106,286	3,151	6,975,460	0	524	469	164,183	Gangwon-do
124,969	16,677	11,929,428	420,770	334	463	241,718	Chungcheongbuk-do
99,337	17,336	32,256,967	137,500	606	311	251,316	Chungcheongnam-do
122,274	13,241	28,225,815	2,011,690	293	313	248,048	Jeollabuk-do
88,701	3,683	19,768,434	4,107,443	409	308	248,457	Jeollanam-do
92,453	6,000	25,275,553	49,400	747	935	427,662	Gyeongsangbuk-do
101,452	2,975	9,868,717	624,980	530	636	315,030	Gyeongsangnam-do
33,851	1,106	1,733,061	18,000	65	9	76,263	Jeju-do

Note: 1) From 2014, data on Korean native cattle, beef cattle and dairy cattle were based on the cattle traceability system. From 2014, data cover livestock-breeding farms.

2) From 2016, data cover establishments with horses. 3) From 2006, complete enumeration was made for all the households breeding 3 thousand chickens or more.

4) From 2011, data covered only for the households breeding 2 thousand ducks or more, based on complete enumeration.

Source: Ministry of Agriculture, Food and Rural Affairs "Other Livestock Statistics", "Agriculture, Food and Rural Affairs Statistics Yearbook", "Horse Industry Survey", Statistics Korea "Livestock Survey Report".

15. ¹⁾ Milk Production

								In ton
	2010	2011	2012	2013	2014	2015	2016	2017
Total	2,072,696	1,889,150	2,110,698	2,093,072	2,214,039	2,168,157	2,069,581	2,058,230
Seoul	503	223	338	455	380	69	78	44
Busan	4,050	3,968	4,224	4,063	4,018	3,727	3,029	2,481
Daegu	11,377	9,833	10,235	8,164	8,065	6,600	5,795	4,587
Incheon	15,121	15,749	17,649	15,860	16,083	15,718	14,948	15,061
Gwangju	2,957	2,759	2,785	2,762	3,134	3,123	2,930	3,088
Daejeon	49	0	-	-	-	-	-	-
Ulsan	4,824	5,170	5,831	5,681	5,570	5,013	4,791	4,606
Gyeonggi-do	854,213	728,388	855,667	853,479	914,054	900,109	856,106	849,267
Gangwon-do	85,437	74,577	87,247	87,787	91,517	91,497	87,852	90,732
Chungcheongbuk-do	110,750	106,786	117,859	113,669	118,587	117,016	113,330	108,930
Chungcheongnam-do	358,097	346,241	377,402	373,759	394,873	384,303	371,782	370,254
Jeollabuk-do	148,803	144,761	155,227	152,167	163,412	160,544	156,679	157,922
Jeollanam-do	141,342	138,511	144,946	143,025	146,539	145,121	141,708	141,835
Gyeongsangbuk-do	183,778	166,752	180,970	180,806	186,695	181,876	171,199	170,117
Gyeongsangnam-do	132,205	127,756	132,500	134,493	142,411	134,806	123,076	124,249
Jeju-do	19,190	17,676	17,818	16,902	18,701	18,635	16,278	15,057

: 1)
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 http://www.mafra.go.kr>

Note: 1) Based on the quantity delivered by suppliers.
 Source: Ministry of Agriculture, Food and Rural Affairs 『Agriculture, Food and Rural Affairs Statistical Yearbook』.

16. Production and Consumption of Chemical Fertilizer

	In ton							
	2010	2011	2012	2013	2014	2015	2016	2017
	Production							
Primary nutrients	1,005,966	949,478	896,815	890,365	859,682	775,340	768,911	843,334
Nitrogen	529,531	497,659	476,530	439,881	380,208	334,296	350,224	406,383
Phosphate	284,169	262,656	245,514	258,299	277,489	259,248	258,768	266,424
Potash	192,266	189,163	174,771	192,185	201,985	181,796	159,919	170,526
Use								
Agriculture	443,361	447,859	458,998	476,774	472,540	468,968	414,161	446,295
Exports, manufacturing, others	583,757	578,057	485,129	405,710	366,720	295,530	319,172	379,634
Type of fertilizer (formula quantity)								
Ammonium sulphate	766,724	776,891	758,993	664,298	305,205	152,447	364,664	547,164
Urea	150,655	54,466	2,831	-	-	-	-	-
Fused phosphate	8,147	4,413	10,387	11,442	10,505	7,773	5,861	10,548
Fused & Superphosphate	7,826	14,096	13,941	5,297	2,838	2,227	-	-
Superphosphate	-	-	-	-	-	-	-	-
Potassium sulphate	74,241	83,016	49,308	36,324	37,790	21,083	11,105	10,037
Complex fertilizer	1,807,762	1,805,177	1,741,371	1,859,941	1,964,100	1,798,686	1,683,262	1,781,618
	1) Consumption							
Primary nutrients	423,450	447,228	472,085	458,760	452,987	438,871	450,453	303,311
Nitrogen	235,100	254,979	267,143	259,107	256,939	243,028	246,192	174,756
Phosphate	85,720	87,403	91,029	89,176	88,530	88,343	92,028	60,136
Potash	102,630	104,846	113,913	110,477	107,518	107,500	112,233	68,419
Type	1,105,642	1,110,354	1,181,523	1,143,609	1,132,098	1,097,152	1,113,958	680,526
Ammonium sulphate	11,077	11,007	10,899	10,100	9,299	9,177	8,319	7,051
Urea	165,816	184,717	186,015	176,584	173,345	161,781	160,982	150,192
Superphosphate	196	59	146	145	144	107	-	-
Fused phosphate	7,049	5,963	7,295	8,825	8,993	9,451	9,065	9,873
Potassium chloride	8,515	12,795	14,095	8,687	9,382	9,680	8,441	3,821
Fused & Superphosphate	1,469	1,803	1,718	1,925	1,803	1,834	1,897	2,260
Complex fertilizer	911,520	894,010	961,355	937,343	929,133	905,122	925,254	507,329

: 1) 2017

2) 가

http://www.mafra.go.kr>

Note : 1) Excludes fertilizer on the market in 2017.

2) Includes potassium sulphate.

Source: Ministry of Agriculture, Food and Rural Affairs 'Agriculture, Food and Rural Affairs Statistical Yearbook'.

17. 가

	Forestry income	Gross forestry receipts	Forestry expenses	Non-forestry income	Non-forestry business income	Receipts	Expenses	Non-business income	Receipts
2013	8,315	17,010	8,695	13,787	9,826	17,703	7,877	3,961	3,975
2014	9,761	18,669	8,908	13,382	9,626	18,283	8,657	3,756	3,773
2015	10,586	20,530	9,944	13,098	9,050	17,639	8,590	4,049	4,075
2016	11,314	21,214	9,900	13,318	8,854	16,906	8,053	4,465	4,499
2017	11,536	21,542	10,006	13,821	9,588	17,157	7,569	4,232	4,288
/	38,085	67,879	29,795	1,345	1,068	2,734	1,667	277	277
	20,608	31,590	10,982	4,480	2,534	9,671	7,137	1,946	1,997
	3,116	10,994	7,879	21,418	15,261	23,565	8,304	6,157	6,220
/	4,810	21,367	16,557	8,700	6,888	12,069	5,181	1,812	1,879
	5,283	8,828	3,545	19,246	12,881	22,821	9,940	6,365	6,367
	13,622	20,628	7,006	13,667	8,342	17,567	9,225	5,325	5,365
	7,917	16,936	9,019	12,875	10,290	15,977	5,687	2,585	2,655
1)	13,022	21,485	8,463	16,867	13,244	21,913	8,669	3,623	3,708
	8,556	48,252	39,696	17,793	12,550	22,552	10,002	5,243	5,245
	31,380	47,989	16,609	12,985	5,496	13,171	7,675	7,489	7,637
	8,144	14,448	6,304	12,298	8,336	15,886	7,551	3,962	3,967
1ha	10,969	20,463	9,495	13,923	9,597	17,110	7,513	4,326	4,387
1~5ha	12,236	20,562	8,326	14,074	9,506	16,857	7,351	4,568	4,622
5~10ha	12,446	23,301	10,855	10,204	7,894	16,538	8,644	2,310	2,345
10~20ha	21,399	32,312	10,913	18,438	14,784	21,153	6,369	3,654	3,654
20ha	6,844	93,570	86,725	14,004	11,443	24,341	12,898	2,561	2,561
39	5,056	11,364	6,308	12,532	3,904	11,562	7,658	8,628	8,628
40	10,374	27,474	17,100	24,171	16,497	33,423	16,926	7,674	7,674
50	18,847	32,685	13,838	23,440	15,208	25,667	10,459	8,232	8,249
60	11,714	22,756	11,042	13,499	9,943	17,590	7,647	3,556	3,655
70	7,162	12,208	5,046	6,395	4,456	8,363	3,907	1,939	1,974

: 1)

http://www.forest.go.kr>

17. Major Indicators of Forest Household Economy

In thousand won

Expenses	Transfer income	Irregular income	가 = + + +	가		가 -	가 -	Surplus of F.H. economy	
			Forestry household income	Expenditure	Consumption expenditure	Non-consumption expenditure	Disposable F.H. income		
14	5,403	2,452	29,958	26,085	20,934	5,151	24,806	3,872	2013
17	5,701	2,214	31,058	26,519	21,969	4,549	26,508	4,539	2014
27	6,401	2,138	32,223	27,895	23,173	4,722	27,501	4,328	2015
35	6,918	2,034	33,585	28,328	23,662	4,666	28,919	5,257	2016
56	7,301	1,932	34,590	28,777	24,138	4,639	29,951	5,813	2017
By full time & part time									
-	3,978	1,344	44,752	29,242	25,062	4,180	40,572	15,510	Full-time
Part-time									
51	7,286	984	33,359	25,156	21,550	3,606	29,753	8,203	Business
63	7,552	2,655	34,739	31,339	25,926	5,413	29,326	3,400	Side business
By business type									
67	6,978	1,171	21,659	27,850	23,249	4,600	17,059	-6,190	Silviculture / logging
2	5,197	1,562	31,287	31,631	26,774	4,857	26,430	-344	Gathering
40	7,520	2,126	36,935	26,986	22,184	4,802	32,133	9,949	Chestnut tree
70	8,257	1,820	30,868	26,346	22,451	3,894	26,974	4,523	Astringent persimmon tree
85	8,591	2,691	41,170	29,565	25,370	4,194	36,976	11,606	Nuttree ¹⁾
2	5,126	1,134	32,609	36,116	30,443	5,673	26,936	-3,507	Mushroom cultivation
148	7,322	3,342	55,029	36,485	29,008	7,477	47,552	18,544	Material for landscape
5	6,594	1,241	28,277	25,753	21,814	3,939	24,338	2,524	Others
By size of forest land									
61	7,264	1,889	34,045	28,300	23,676	4,625	29,420	5,744	Less than 1ha
54	7,388	1,777	35,475	29,190	24,683	4,507	30,968	6,285	1~5ha
34	7,110	1,909	31,669	28,665	24,002	4,663	27,006	3,004	5~10ha
-	6,372	5,669	51,878	39,780	33,809	5,970	45,908	12,099	10~20ha
-	11,107	1,314	33,269	29,674	23,458	6,216	27,053	3,595	20ha and over
By age of F.H. manager									
-	3,751	5,473	26,812	37,264	36,168	1,096	25,716	-10,452	30's and under
-	5,152	1,090	40,787	39,647	32,598	7,048	33,739	1,141	40's
17	4,492	2,440	49,219	36,660	29,547	7,112	42,107	12,560	50's
100	7,789	2,387	35,389	29,344	24,991	4,354	31,035	6,044	60's
35	8,849	1,176	23,582	21,080	18,011	3,068	20,514	2,503	70's and over

Note: 1) Excludes chestnut and pucky persimmon

Source: Korea Forest Service 『Statistical Yearbook of Forestry』.

18. Forest Area and Growing Stock

: ha, m ³		In ha, m ³	
		ha	
	Forest area	Growing stock	Growing stock per ha
2002	6,411,893	448,455,855	69.94
2003	6,406,332	468,167,965	73.08
2004	6,400,301	489,061,098	76.41
2005	6,393,949	506,376,806	79.20
2006	6,389,393	525,832,466	82.30
2007	6,382,449	624,398,315	97.83
2008	6,374,875	659,120,238	103.39
2009	6,370,304	696,828,205	109.39
2010	6,368,843	800,025,299	125.62
2011	6,347,783	827,981,838	130.44
2012	6,339,881	848,763,221	133.88
2013	6,339,368	872,612,975	137.65
2014	6,342,194	901,816,414	142.19
2015	6,334,615	924,809,875	145.99
2016	6,326,285	950,485,691	150.24
2017	6,318,007	973,599,553	154.10
Seoul	15,387	2,133,777	138.70
Busan	35,174	5,699,287	162.00
Daegu	48,391	8,015,558	165.60
Incheon	39,566	5,304,767	134.10
Gwangju	19,084	2,609,251	136.70
Daejeon	29,774	4,617,554	155.10
Ulsan	68,402	10,530,222	153.90
Sejong	25,089	3,573,278	142.40
Gyeonggi-do	516,198	76,832,181	148.80
Gangwon-do	1,370,443	233,331,684	170.30
Chungcheongbuk-do	489,482	72,955,962	149.00
Chungcheongnam-do	405,938	56,489,326	139.20
Jeollabuk-do	441,959	68,945,012	156.00
Jeollanam-do	688,720	81,938,003	119.00
Gyeongsangbuk-do	1,336,071	212,232,391	158.80
Gyeongsangnam-do	700,684	115,800,699	165.30
Jeju-do	87,645	12,590,601	143.70

Source: Korea Forest Service 『Statistical Yearbook of Forestry』

19. Timber Demand and Supply

: 1,000m ³					In 1,000m ³					
	Total	Supply			Demand					
		Log		(%) Self-sufficiency rate (%)	Domestic					Export
		Domestic	Import		Subtotal	Pit prop	Pulp wood	Ply wood	General use	Subtotal
1994	8,883	1,173	7,710	13.2	8,580	176	1,006	1,255	6,143	303
1995	9,284	1,055	8,229	11.4	8,939	139	1,275	1,300	6,225	345
1996	9,225	1,195	8,030	13.0	8,893	109	1,287	1,334	6,163	332
1997	9,328	1,062	8,266	11.4	8,987	104	1,253	1,611	6,019	341
1998	5,798	1,428	4,370	24.6	5,265	110	992	859	3,304	533
1999	8,317	1,694	6,623	20.4	7,836	117	1,361	1,051	5,307	481
2000	8,327	1,592	6,735	19.1	7,897	112	1,295	1,066	5,424	430
2001	8,836	1,533	7,303	17.3	8,665	140	1,036	504	6,985	171
2002	9,312	1,605	7,707	17.2	9,207	58	1,145	638	7,366	105
2003	8,727	1,740	6,987	19.9	8,622	63	1,216	758	6,585	105
2004	8,619	2,037	6,582	23.6	8,473	62	1,424	597	6,390	146
2005	8,372	2,350	6,022	28.1	8,313	55	1,546	549	6,163	59
2006	8,809	2,444	6,365	27.7	8,740	47	1,437	1,106	6,150	69
2007	9,013	2,680	6,333	29.7	9,013	45	1,643	1,110	6,215	-
2008	7,969	2,702	5,267	33.9	7,969	45	1,757	618	5,549	-
2009	8,190	3,176	5,014	38.8	8,190	39	1,919	500	5,732	-
2010	7,942	3,715	4,227	46.8	7,942	29	2,549	393	4,971	-
2011	8,240	4,210	4,030	51.1	8,240	32	3,734	450	4,024	-
2012	8,192	4,506	3,686	54.8	8,192	18	4,028	406	3,740	-
2013	8,654	4,897	3,757	56.6	8,654	7	4,225	442	3,980	-
2014	8,854	5,179	3,675	58.5	8,854	7	4,398	427	4,022	-
2015	8,691	4,914	3,777	56.5	8,691	4	973	432	7,282	-
2016	9,003	5,151	3,852	57.2	9,003	2	1,222	414	7,365	-
2017	8,446	4,845	3,601	57.4	8,444	1	896	373	7,174	2

20.

						1)	
	Nuts and fruits	Fibre	Wild vegetable	Medicinal herbs	Timber	Bamboo	Fuel
	kg				m ³	Bundle	M/T
2013	240,535,028	5,129	38,676,044	21,602,422	3,799,768	30,209	168,214
2014	300,492,936	10,535	40,338,052	28,503,267	5,178,528	10,938	12,903
2015	285,363,494	13,619	42,230,799	35,443,866	4,913,627	1,635	156,939
2016	276,163,392	19,496	43,213,539	33,191,148	5,150,863	24,285	439,116
2017	290,674,980	8,724	44,804,342	31,025,476	4,844,937	570	2,301,943
	692,520	-	20	6,000	567	-	4,549
	24,334	-	60	4,000	1,836	-	-
	148,152	-	63,458	25,192	4,711	-	6,895
	63,393	-	32,795	5,704	6,868	-	2,320
	352,290	-	4,601	5,680	1,278	-	32,130
	371,257	-	30,857	8,536	5,231	-	31,203
	140,416	-	17,886	5,095	28,923	-	800
	700,114	-	5,091	5,529	11,121	-	8,100
	2,781,924	-	1,636,138	418,593	382,374	-	148,998
	3,285,793	-	11,714,887	2,201,956	638,256	-	615,152
	21,782,617	1,305	4,054,420	1,134,356	532,423	-	323,345
	31,606,164	-	2,763,946	2,213,467	545,717	-	273,724
	20,320,942	-	3,317,122	2,101,598	574,089	-	264,274
	47,331,045	50	8,565,301	1,613,784	369,552	-	155,770
	115,194,900	7,369	3,175,627	17,788,633	677,480	-	296,109
	45,673,607	-	7,679,195	3,325,820	272,228	377	121,082
	39,034	-	1,724,890	161,471	132,883	-	17,483

: 1) 가 2015 'kg'

: 1) 가 2015 'kg'

<http://www.forest.go.kr>>

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20. Production of Forest Products

Mushroom	Sap	Farm materials	Saw dust	Lawn	Wood vinegar	Landescape material	
kg		M/T	m ³	Pyeong		Stocks	
19,741,514	6,812,422	434,688	1,350,353	7,320,494	356,097	114,428,506	2013
19,986,649	6,890,118	1,439,101	50,063	6,830,931	388,102	77,663,708	2014
24,375,484	5,412,988	1,230,272	119,866	6,341,436	624,712	110,043,280	2015
24,013,972	6,717,721	344,177	979,527	6,500,397	1,558,250	86,243,066	2016
24,735,925	9,549,510	77,137	245,511	6,003,496	1,217,400	110,173,761	2017
-	-	-	-	-	-	40,045	Seoul
132,683	-	-	-	-	-	18,988	Busan
22,882	-	-	-	15,000	-	5,244	Daegu
4,155	-	-	-	-	-	60,225	Incheon
63,916	-	-	-	186,365	-	176	Gwangju
86,251	-	-	-	337	-	43,935	Daejeon
7,002	150	-	-	-	-	11,547	Ulsan
163,343	-	-	-	-	-	5,749,609	Sejong
2,626,361	164,638	-	44,045	149,512	497,400	38,451,276	Gyeonggi-do
1,183,561	150,629	6,571	36,524	1,615	420,000	1,085,733	Gangwon-do
2,991,274	26,172	-	23,460	55,990	47,000	2,195,588	Chungcheongbuk-do
6,857,847	18,840	-	8,050	144,303	20,000	5,801,192	Chungcheongnam-do
1,614,928	532,422	7,000	24,500	330,781	-	16,009,048	Jeollabuk-do
2,748,757	2,189,559	40,664	13,427	4,656,933	170,000	22,973,645	Jeollanam-do
3,917,329	966,920	3,870	64,283	46,367	8,000	15,116,100	Gyeongsangbuk-do
2,045,053	4,525,600	1,036	25,990	382,293	55,000	2,475,284	Gyeongsangnam-do
253,365	-	17,996	5,233	34,000	-	134,536	Jeju-do

Note : 1) The unit of Bamboo was changed to 'kg' in 2015.

Source: Korea Forest Service 『Statistical Yearbook of Forestry』.

21. 가 , 가 가

Fishery Households, Fishery Household Population & Fishery Household Workers

1 가 " 가 "

The term "Full-time Household" means the household which not earned any income except in fishery during the previous year.

: 가 ,

In household, person

	가			가		가	
	Fishery households	Full-time	Part-time	Fishery household population	Per household	Fishery household workers	Per household
1996	101,677	21,532	80,145	330,464	3.3	171,822	1.7
1997	99,912	20,408	79,504	323,383	3.2	173,743	1.7
1998	98,972	22,671	76,301	322,229	3.3	172,701	1.7
1999	97,754	23,569	74,185	315,198	3.2	170,590	1.7
2000	81,571	29,699	51,872	251,349	3.1	139,837	1.7
2001	77,717	19,926	57,792	234,434	3.0	136,869	1.8
2002	73,124	28,267	44,858	215,174	2.9	127,694	1.7
2003	72,760	25,424	47,337	212,104	2.9	125,023	1.7
2004	72,513	23,580	48,933	209,855	2.9	122,384	1.7
2005	79,942	25,342	54,600	221,132	2.8	130,589	1.6
2006	77,001	23,932	53,068	211,610	2.7	128,048	1.7
2007	73,934	22,407	51,527	201,512	2.7	122,916	1.7
2008	71,046	20,983	50,062	192,341	2.7	118,879	1.7
2009	69,379	20,923	48,455	183,710	2.6	115,532	1.7
2010	65,775	19,323	46,452	171,191	2.6	107,163	1.6
2011	63,251	19,288	43,963	159,299	2.5	103,903	1.6
2012	61,493	18,572	42,920	153,106	2.5	100,173	1.6
2013	60,325	17,185	43,140	147,330	2.4	97,972	1.6
2014	58,791	16,610	42,181	141,344	2.4	95,809	1.6
2015	54,793	15,960	38,833	128,352	2.3	90,144	1.6
2016	53,221	18,395	34,826	125,660	2.4	88,214	1.7
2017	52,808	19,848	32,960	121,734	2.3	87,885	1.7
Seoul	-	-	-	-	-	-	-
Busan	1,929	1,097	832	4,954	2.6	2,842	1.5
Daegu	-	-	-	-	-	-	-
Incheon	2,052	503	1,549	5,034	2.5	3,418	1.7
Gwangju	-	-	-	-	-	-	-
Daejeon	-	-	-	-	-	-	-
Ulsan	791	318	474	2,154	2.7	1,256	1.6
Sejong	-	-	-	-	-	-	-
Gyeonggi-do	685	152	533	1,622	2.4	1,074	1.6
Gangwon-do	2,082	1,016	1,066	4,917	2.4	3,040	1.5
Chungcheongbuk-do	-	-	-	-	-	-	-
Chungcheongnam-do	8,598	2,684	5,914	18,114	2.1	14,524	1.7
Jeollabuk-do	2,884	1,184	1,700	6,223	2.2	5,150	1.8
Jeollanam-do	18,871	7,331	11,540	44,051	2.3	34,011	1.8
Gyeongsangbuk-do	2,798	1,435	1,363	6,488	2.3	4,333	1.5
Gyeongsangnam-do	8,152	3,269	4,883	18,928	2.3	13,476	1.7
Jeju-do	3,966	860	3,106	9,251	2.3	4,762	1.2

Source: Statistics Korea 『Agriculture, Forestry and Fisheries Research Report』, 『Census of Agriculture, Forestry and Fisheries』.

22. 가() Fish Culture Households (Establishments) by Culture Type

: In places					
		가			1)
	Total	Enclosing marine cages	Inland establishments	Barrages	Combination
2015	1,769	1,131	587	43	8
2016	1,688	1,083	549	39	17
2017 ^{p)}	1,650	1,039	560	39	12
Seoul	-	-	-	-	-
Busan	9	-	9	-	-
Daegu	-	-	-	-	-
Incheon	-	-	-	-	-
Gwangju	-	-	-	-	-
Daejeon	-	-	-	-	-
Ulsan	8	-	8	-	-
Sejong	-	-	-	-	-
Gyeonggi-do	1	-	-	1	-
Gangwon-do	3	1	2	-	-
Chungcheongbuk-do	-	-	-	-	-
Chungcheongnam-do	128	121	-	7	-
Jeollabuk-do	17	-	1	15	1
Jeollanam-do	598	416	169	7	6
Gyeongsangbuk-do	74	6	59	8	1
Gyeongsangnam-do	525	491	31	1	2
Jeju-do	287	4	281	-	2

: 1) 2가
: ^{p)}
<http://kosis.kr>

Note: 1) 2 or more fish culture methods

Source: Statistics Korea ^{p)}Survey on the Status of Fish Culture_a .

23. 가

	가	Regular income	가			Transfer income	Irregular income
			Net income of fishery household	Fishery income	Non-fishery income		
2012	37,381	34,171	30,899	19,539	11,360	3,272	3,210
2013	38,586	35,220	31,575	18,538	13,037	3,646	3,366
2014	41,015	37,225	32,884	20,987	11,897	4,341	3,790
2015	43,895	39,893	34,814	23,086	11,728	5,079	4,002
2016	47,077	43,629	38,149	26,598	11,551	5,479	3,448
2017	49,016	45,323	39,268	26,692	12,576	6,055	3,693
가	73,947	71,128	66,458	61,079	5,379	4,670	2,818
가	84,473	81,442	76,682	70,458	6,225	4,760	3,031
가	16,352	14,694	10,516	9,766	750	4,179	1,657
가	38,229	33,827	27,228	6,300	20,929	6,599	4,402
가	21,079	17,105	9,381	-151	9,532	7,723	3,974
가	38,715	35,334	29,002	15,564	13,438	6,332	3,381
가	27,480	24,086	17,445	4,702	12,743	6,641	3,394
가	46,587	43,215	37,100	23,175	13,925	6,116	3,372
가	77,500	72,943	67,655	57,463	10,191	5,288	4,557
50	121,395	118,780	114,490	96,003	18,487	4,290	2,615
50 ~ 59	75,129	72,145	68,670	51,298	17,372	3,475	2,984
60 ~ 69	49,626	45,643	38,611	24,326	14,285	7,032	3,983
70	25,886	21,945	15,104	7,701	7,403	6,841	3,941

23. Major Indicators of Fishery Household Economy

In thousand won

가			가	가	가	가	가
Household expenditure	Consumption expenditure	Non-consumption expenditure	Disposable F.H. income	Surplus fishery household economy	(Fishery household assets (end of year)	(Fishery household liabilities (end of year)	
National average							
26,625	20,399	6,226	31,155	10,756	297,669	39,518	2012
28,032	21,569	6,463	32,123	10,554	298,462	40,422	2013
28,237	21,755	6,481	34,534	12,778	315,804	41,404	2014
29,573	22,588	6,984	36,910	14,322	353,375	41,645	2015
30,086	23,325	6,761	40,315	16,991	408,960	42,870	2016
29,105	22,361	6,744	42,272	19,911	437,234	42,452	2017
By business & side business							
35,841	27,203	8,638	65,309	38,106	553,920	68,110	Business F.H.
39,389	29,675	9,713	74,760	45,084	606,169	75,940	Professional F.H.
16,429	13,674	2,755	13,597	-77	268,037	25,263	General F.H.
27,439	21,136	6,303	31,926	10,790	408,737	30,759	Side business F.H.
18,908	15,091	3,818	17,261	2,170	259,853	14,952	Self-sufficient F.H.
By fishery type							
26,416	20,471	5,945	32,770	12,298	391,058	28,837	Fishing F.H.
20,583	15,835	4,748	22,732	6,897	333,052	13,226	Without boats
30,504	23,719	6,784	39,803	16,084	431,706	39,776	With boats
36,539	27,587	8,953	68,547	40,961	564,914	80,098	Aquaculture F.H.
By age of manager							
52,502	41,441	11,061	110,334	68,893	728,424	115,166	Under 50 years old
40,511	29,973	10,538	64,591	34,618	553,104	82,942	50-59 Years old
29,462	22,702	6,759	42,866	20,164	437,394	39,006	60-69 Years old
19,638	15,635	4,003	21,883	6,248	339,761	14,412	70 Years old and over

Source: Statistics Korea.

24.

	Total			Powered vessel			Non-Power vessel	
	NO.	G.T	H.P	NO.	G.T	H.P	NO.	G.T
2002	94,388	816,563	17,273,940	89,327	812,629	17,273,940	5,061	3,935
2003	93,257	754,440	17,094,036	88,521	750,763	17,094,036	4,736	3,676
2004	91,608	724,980	16,743,102	87,203	721,398	16,743,102	4,405	3,582
2005	90,735	700,810	12,949,457	87,554	697,956	12,949,457	3,181	2,854
2006	86,113	673,719	14,388,063	83,358	671,299	14,387,995	2,755	2,420
2007	85,627	663,869	14,352,851	82,796	661,519	14,352,601	2,831	2,350
2008	80,766	621,338	13,082,707	78,280	619,098	13,082,258	2,486	2,239
2009	77,713	594,772	13,350,321	75,247	592,445	13,350,321	2,466	2,328
2010	76,974	600,622	13,348,276	74,669	598,365	13,348,276	2,305	2,257
2011	75,629	606,627	13,125,456	73,427	604,414	13,125,456	2,202	2,213
2012	75,031	610,114	13,952,670	72,922	607,997	13,952,670	2,109	2,118
2013	71,287	607,224	14,185,314	69,323	605,303	14,185,314	1,964	1,921
2014	68,417	585,234	14,058,252	67,191	584,237	14,058,252	1,226	997
2015	67,226	544,626	14,073,950	66,234	543,721	14,073,805	992	905
2016	66,970	535,455	14,620,169	66,067	534,532	14,620,169	903	922
2017	66,736	512,060	15,047,635	65,846	510,960	15,047,635	890	1,100
Distant waters fishery	213	134,579	386,882	213	134,579	386,882	-	-
Long line	123	51,498	144,261	123	51,498	144,261	-	-
Otter trawl	17	27,599	51,720	17	27,599	51,720	-	-
Purse seine	34	38,061	131,401	34	38,061	131,401	-	-
Drift gill net	-	-	-	-	-	-	-	-
Stick-held lifting net	8	4,147	13,050	8	4,147	13,050	-	-
Angling	30	13,213	45,970	30	13,213	45,970	-	-
Trap	1	60	480	1	60	480	-	-
Stow net	-	-	-	-	-	-	-	-
Trawl	-	-	-	-	-	-	-	-
Mother ship	-	-	-	-	-	-	-	-
Off-shore fishery	2,730	130,148	1,939,944	2,730	130,148	1,939,944	-	-
Large danish seine	46	2,997	30,609	46	2,997	30,609	-	-
Large pair bottom trawl	73	8,487	95,952	73	8,487	95,952	-	-
East sea	36	1,873	17,360	36	1,873	17,360	-	-
West and south sea medium danish seine	40	2,190	16,999	40	2,190	16,999	-	-
West and south sea medium pair bottom trawl	19	1,176	7,980	19	1,176	7,980	-	-
Large otter trawl	54	7,289	79,337	54	7,289	79,337	-	-
East sea medium trawl	40	2,134	46,570	40	2,134	46,570	-	-
Large purse seine	145	24,310	205,282	145	24,310	205,282	-	-
Small purse seine	69	1,174	41,645	69	1,174	41,645	-	-

24. Fishing Vessel by Fishery Sector and Type

	Total			Powered vessel			Non-power vessel	
	NO.	G.T	H.P	NO.	G.T	H.P	NO.	G.T
Angling	468	17,583	293,413	468	17,583	293,413	-	-
Anchovy trawl	383	18,928	205,017	383	18,928	205,017	-	-
Drift gill net	356	9,731	237,532	356	9,731	237,532	-	-
Stow net	206	10,303	163,631	206	10,303	163,631	-	-
Stick-held lifting net	4	87	1,793	4	87	1,793	-	-
Pearl-spot chromis lift net	-	-	-	-	-	-	-	-
Diver fishery	235	1,253	118,134	235	1,253	118,134	-	-
Trap	117	6,555	87,309	117	6,555	87,309	-	-
Shellfish beam trawl	71	780	36,808	71	780	36,808	-	-
Long line	296	8,940	195,536	296	8,940	195,536	-	-
Ell trap	63	4,146	54,652	63	4,146	54,652	-	-
Octopus trap	9	212	4,385	9	212	4,385	-	-
Coastal fishery	39,607	118,716	8,596,506	39,206	117,969	8,596,506	401	747
Drift gill net	12,835	39,493	2,937,963	12,753	39,307	2,937,963	82	186
Improved stow net	393	3,018	182,949	393	3,018	182,949	-	-
Purse seines	286	1,871	112,307	279	1,854	112,307	7	17
Trap	4,760	13,623	1,066,868	4,738	13,550	1,066,868	22	73
Lift net	98	467	28,345	98	467	28,345	-	-
Shrimp beam trawl	36	123	7,955	35	122	7,955	1	1
Small anchovy trawl	28	177	9,435	28	177	9,435	-	-
Combo fishery	18,115	47,457	3,588,079	17,962	47,192	3,588,079	153	265
() Sectional fishery (setting)	1,959	5,823	417,865	1,917	5,769	417,865	42	55
() Sectional fishery (non-setting)	451	1,041	86,316	416	1,010	86,316	35	31
Set net	594	5,357	142,922	536	5,244	142,922	58	113
Others	52	267	15,502	51	260	15,502	1	7
Aquaculture	18,095	51,266	3,148,252	18,029	51,148	3,148,252	66	119
Marine aquaculture	18,095	51,266	3,148,252	18,029	51,148	3,148,252	66	119
Inland waters fishery	3,012	1,931	183,751	2,699	1,855	183,751	313	76
Inland waters fishery	3,012	1,931	183,751	2,699	1,855	183,751	313	76
Others	3,079	75,420	792,300	2,969	75,262	792,300	110	158
Fish carrier	354	25,350	205,883	354	25,350	205,883	-	-
Patrol vessel	154	27,504	160,686	153	27,504	160,686	1	1
Research & education vessel	46	11,385	44,961	46	11,385	44,961	-	-
Others	2,525	11,181	380,770	2,416	11,024	380,770	109	157

Source: Ministry of Oceans and Fisheries.

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	Total	Live fish	Fresh or chilled	Frozen	Smoked	Dried	Salted or in brine	Others	In airtight containers	Other prepared
	(1,000) Exports (thousand dollars)									
2010	1,798,162	85,641	192,678	1,074,204	1,331	105,728	19,655	102,814	39,383	176,729
2011	2,308,155	78,357	221,909	1,437,191	1,666	135,651	27,814	115,721	46,504	243,341
2012	2,361,261	81,578	249,477	1,399,523	3,626	152,946	25,397	120,698	46,022	281,994
2013	2,151,370	74,922	183,821	1,239,192	1,952	138,154	19,875	119,215	49,644	324,593
2014	2,066,975	67,009	173,930	1,164,793	4,761	130,186	17,086	113,570	41,814	353,825
2015	1,924,375	61,902	184,290	1,009,221	2,118	136,610	16,891	90,017	44,049	379,277
2016	2,127,592	69,350	238,720	1,092,471	820	182,913	22,797	77,560	39,426	403,536
2017	2,329,315	69,814	226,656	1,128,165	2,591	277,505	20,659	89,658	40,592	473,675
2018 ^{p)}	2,379,598	65,117	271,192	1,099,202	1,297	265,168	23,108	106,417	46,729	501,368
	() Exports (ton)									
2010	793,045	6,471	30,129	608,826	143	9,336	9,571	98,972	7,467	22,130
2011	686,930	5,948	25,348	492,229	103	10,156	15,031	104,447	8,052	25,615
2012	708,421	5,722	28,236	519,095	113	11,055	13,883	97,681	5,821	26,814
2013	687,308	5,418	22,114	488,462	82	10,086	14,723	109,770	6,453	30,201
2014	701,554	5,474	19,820	501,277	187	9,595	9,567	117,562	5,712	32,360
2015	650,797	4,895	22,125	463,805	119	10,055	10,587	98,472	6,161	34,579
2016	611,530	5,000	27,339	423,624	96	11,612	19,088	83,907	5,643	35,223
2017	539,512	4,858	26,297	343,194	212	13,978	13,078	96,942	5,381	35,573
2018 ^{p)}	632,277	4,409	27,566	409,618	117	14,377	13,304	119,402	6,202	37,282

25. Exports and Imports of Fishery Products

Data to use HSK of item code.

	Total	Live fish	Fresh or chilled	Frozen	Smoked	Dried	Salted or in brine	Others	In airtight containers	Other prepared
	(1,000) Imports (thousand dollars)									
2010	3,458,400	250,683	302,771	2,084,306	4,185	110,225	25,835	381,433	10,788	288,174
2011	4,191,944	268,571	336,996	2,651,802	5,736	121,260	37,598	366,682	16,396	386,902
2012	3,977,041	255,961	312,394	2,473,300	29,454	114,157	33,507	347,332	29,870	381,066
2013	3,894,540	299,636	312,428	2,326,493	53,302	120,377	25,631	340,919	33,690	382,064
2014	4,506,185	276,595	460,820	2,677,208	74,892	123,250	25,409	354,056	61,622	452,332
2015	4,555,898	236,799	531,803	2,713,349	73,735	132,520	33,570	326,484	48,707	458,931
2016	4,790,871	301,867	645,525	2,729,212	81,601	145,826	38,785	301,760	44,741	501,555
2017	5,268,329	282,442	859,886	2,998,229	12,319	148,405	35,244	298,942	31,576	601,286
2018 ^{p)}	6,125,289	374,416	985,357	3,481,370	13,767	156,867	38,788	340,443	44,016	690,267
	() Imports (ton)									
2010	4,715,726	33,635	102,143	905,970	686	15,587	25,013	3,563,725	2,179	66,787
2011	4,845,662	26,956	114,329	1,013,154	615	14,412	34,981	3,562,774	3,114	75,329
2012	4,832,113	23,905	107,795	947,229	2,129	13,650	27,834	3,628,955	5,420	75,196
2013	5,386,677	26,585	96,566	906,349	3,380	13,382	17,607	4,244,364	6,113	72,332
2014	5,232,533	28,007	113,930	996,862	4,339	12,612	16,207	3,968,789	10,561	81,226
2015	5,504,231	28,129	123,141	1,020,651	4,002	13,828	28,026	4,192,512	7,734	86,207
2016	5,373,990	28,050	116,599	1,062,926	4,497	15,576	30,865	4,015,949	7,759	91,770
2017	5,492,224	28,781	126,675	1,088,765	1,173	16,105	26,173	4,098,428	6,064	100,060
2018 ^{p)}	6,419,397	31,800	119,663	1,149,177	1,385	16,406	28,569	4,955,647	8,038	108,712

Source: Ministry of Oceans and Fisheries.

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	Total	Dried	Salted & dried	Cooked	Salted & preserved	Salted & pickled	Canned
2015	1,829,028,399	22,654,732	19,921,833	29,183,298	24,183,015	40,091,023	89,770,935
2016	1,574,731,904	21,491,808	1,124,954	5,329,887	55,431,132	44,337,763	96,832,214
2017	1,291,639,055	15,542,426	2,167,792	4,495,161	15,347,491	63,262,087	72,601,295
2015	2,218,987	-	-	-	-	184,648	-
2016	125,277,063	-	-	-	36,925	-	-
2017	906,164	-	-	-	-	-	-
2015	430,888,839	41,123	71	342,381	5,360,668	3,119,980	1,458,160
2016	472,409,607	653,059	602,117	58,926	5,840,721	2,633,540	1,673,640
2017	349,861,492	564,390	3,841	272,268	11,414,272	3,580,462	2,151,000
2015	1,835,909	-	-	-	1,472,399	-	-
2016	3,047,274	-	-	14,489	1,444,736	-	-
2017	3,447,213	400	-	-	-	-	-
2015	11,008,672	479,985	-	256,107	-	1,004,740	-
2016	12,319,783	7,464	14,924	37,858	72,398	497,693	30
2017	13,273,894	37,779	281,732	14,595	500	811,336	-
2015	4,582,688	-	-	-	-	-	-
2016	157,000	-	-	-	-	-	-
2017	541,784	-	-	-	-	-	-
2015	875,180	90,000	-	-	-	-	-
2016	3,388,550	92,420	-	-	-	-	-
2017	4,036,357	-	-	10,797	-	288,007	-
2015	2,370,857	-	-	-	-	1,470,935	-
2016	2,472,713	-	-	60	3,540	1,196,619	-
2017	2,676,226	180	-	60	3,500	1,197,660	-
2015	103,796,045	156,229	6,790	274,012	14,078,280	792,654	-
2016	78,640,061	177,499	227,943	454,067	35,086	181,124	50,443
2017	84,182,129	630,717	228,236	570,144	568,197	269,823	66
2015	57,642,950	9,610,207	5,798	-	27,500	1,545,529	-
2016	94,409,791	15,352,814	13,550	281	12,011	1,600,819	919,354
2017	70,639,946	6,909,361	4,200	14,735	74,900	2,351,192	900,000
2015	5,688,775	610,253	-	-	28,543	-	1,786,530
2016	11,144,442	139,866	-	12,114	-	213,336	905,688
2017	8,737,167	70,639	-	124,027	22,520	227,181	2,504,779
2015	28,002,666	95,000	-	688,000	-	4,043,949	-
2016	43,667,586	-	-	-	-	15,151,244	13,364
2017	58,259,906	-	-	17,577	567,875	24,910,384	223,213
2015	8,432,990	178,560	90,300	97,000	1,007,746	2,143,026	-
2016	11,815,851	322,522	-	34,148	185,300	201,678	-
2017	11,708,393	179,081	6,750	54,912	32,690	2,591,825	-
2015	238,076,011	-	19,643,554	15,557,583	399,278	12,839,575	13,938,278
2016	327,518,366	56,985	85,011	1,256,943	47,730,610	14,431,707	15,180,108
2017	340,748,617	54,910	1,530,473	1,263,500	1,043,885	16,172,266	13,585,710
2015	177,372,961	11,338,887	-	438,178	856,325	3,096,680	4,953,627
2016	212,534,969	4,654,939	1,888	3,286,100	42,000	1,750,509	791,984
2017	204,714,869	7,089,969	-	1,051,900	1,345,351	3,235,892	1,663,900
2015	201,389,799	54,488	-	11,527,421	927,080	9,716,204	67,634,340
2016	169,757,091	34,240	600	174,901	13,892	6,390,783	77,297,603
2017	125,257,240	5,000	2,400	1,025,646	130,000	7,260,616	51,572,627
2015	8,328,190	-	175,320	2,616	25,196	133,103	-
2016	6,171,757	-	178,921	-	13,913	88,711	-
2017	12,647,658	-	110,160	75,000	143,801	365,443	-
2015	546,516,880	-	-	-	-	-	-
2016	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-

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26. Fisheries Processing

In kg

Frozen	Dried sea-weeds	Fish meal & oil	Agar-agar	Ground fish meat	가 Flavor seasoned	1) Others		
1,180,534,122	152,593,189	25,672,018	850,942	162,906,539	50,133,589	30,533,164	2015	Whole country
775,743,533	184,419,100	29,214,616	157,124	119,574,658	202,624,470	38,450,645	2016	
591,675,541	264,035,215	17,286,707	249,082	125,845,081	82,820,924	36,310,253	2017	
282,209	-	-	-	922,550	379,570	450,010	2015	Seoul
383,506	600	-	-	-	124,402,494	453,538	2016	
374,341	-	-	-	-	290,330	241,493	2017	
331,389,549	989,990	227,390	-	59,755,690	3,506,173	24,697,664	2015	Busan
401,696,820	973,548	10,956	-	47,275,289	5,019,405	5,971,586	2016	
256,648,932	675,237	-	-	60,605,139	4,963,454	8,982,497	2017	
363,510	-	-	-	-	-	-	2015	Daegu
1,478,326	65	-	-	-	-	109,658	2016	
2,548,408	32,343	-	-	-	14,104	851,958	2017	
7,086,971	-	-	-	-	2,180,869	-	2015	Incheon
8,969,428	99,726	-	-	70,000	244,772	2,305,490	2016	
6,129,189	1,449,256	-	-	-	1,167,166	3,382,341	2017	
241,300	265,000	-	-	3,940,000	130,388	6,000	2015	Gwangju
135,000	3,000	-	-	-	19,000	-	2016	
256,867	283,313	-	-	-	1,604	-	2017	
210,160	61,700	-	-	11,090	502,230	-	2015	Daejeon
7,935	2,400	-	-	594,900	2,232,598	458,297	2016	
433,734	-	-	-	593,847	2,709,972	-	2017	
743,450	-	156,472	-	-	-	-	2015	Ulsan
687,433	394,000	127,522	-	-	119	63,420	2016	
1,277,662	104,386	84,010	-	-	180	8,588	2017	
13,793,928	1,232,428	-	23,000	54,954,120	17,962,350	522,254	2015	Gyeonggi-do
19,916,630	2,085,079	16,066	-	45,533,420	6,421,381	3,541,323	2016	
20,351,409	2,373,207	62	-	42,036,320	14,310,993	2,842,955	2017	
10,784,477	47,310	25,004,070	-	4,049,372	6,568,687	-	2015	Gangwon-do
22,968,107	190,767	27,786,069	-	2,543,823	22,285,061	737,135	2016	
22,381,542	41,914	16,224,520	-	3,039,417	17,692,084	1,006,081	2017	
462,387	-	-	-	1,684,130	1,116,932	-	2015	Chungcheongbuk-do
680,877	142,333	1,943	84	7,082,752	1,870,946	94,503	2016	
764,004	193,648	997	82	1,747,847	1,734,788	1,346,655	2017	
12,505,489	141,134	-	-	5,416,390	5,112,704	-	2015	Chungcheongnam-do
16,211,584	2,906,500	-	-	426,801	7,526,884	1,431,209	2016	
15,627,034	2,792,500	-	-	1,162,521	11,281,476	1,677,326	2017	
1,839,126	1,530,000	-	-	-	1,547,232	-	2015	Jeollabuk-do
8,638,753	530,750	-	-	-	283,215	1,619,485	2016	
6,280,152	1,437,305	-	-	4,500	384,753	736,425	2017	
22,049,654	146,750,755	27,986	28,100	524,813	4,822,626	1,493,809	2015	Jeollanam-do
37,975,005	176,416,344	124,840	43,000	1,267,653	14,922,872	18,027,288	2016	
30,326,753	253,838,404	133,000	43,000	1,291,935	11,040,736	10,424,045	2017	
145,304,810	733,567	256,100	-	3,145,659	3,893,430	3,355,698	2015	Gyeongsangbuk-do
178,954,327	5,660	283,490	-	6,037,000	15,498,255	1,228,817	2016	
168,368,524	15,090	-	-	6,037,000	15,557,115	350,128	2017	
78,977,885	841,000	-	799,842	28,502,725	2,408,814	-	2015	Gyeongsangnam-do
71,213,089	606,328	863,730	114,040	8,743,020	1,895,969	2,408,896	2016	
48,583,664	721,182	844,118	206,000	9,326,555	1,667,723	3,911,709	2017	
7,982,337	305	-	-	-	1,584	7,729	2015	Jeju-do
5,826,713	62,000	-	-	-	1,499	-	2016	
11,323,326	77,430	-	-	-	4,446	548,052	2017	
546,516,880	-	-	-	-	-	-	2015	Distant water
-	-	-	-	-	-	-	2016	
-	-	-	-	-	-	-	2017	

Note: 1) Includes fish skin.

Source: Ministry of Oceans and Fisheries.

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	Total	Adjacent waters fisheries	Fishes	Crustacea	Shellfishes	Mollusca
1989	3,319,395	1,510,262	1,159,649	101,176	101,063	107,855
1990	3,198,234	1,471,810	1,111,328	104,856	106,458	109,236
1991	2,906,131	1,226,779	866,034	99,107	88,729	140,706
1992	3,200,852	1,206,542	815,982	106,053	86,104	167,282
1993	3,335,916	1,526,139	992,370	117,292	131,730	255,234
1994	3,476,605	1,486,357	987,429	134,558	106,600	220,690
1995	3,348,216	1,425,213	957,692	117,161	92,267	227,019
1996	3,247,564	1,623,822	1,114,758	116,795	82,636	277,415
1997	3,243,739	1,367,406	881,943	109,405	91,788	252,285
1998	2,835,015	1,308,336	909,087	104,222	79,562	198,089
1999	2,910,569	1,336,062	876,171	90,038	74,302	278,098
2000	2,514,225	1,189,000	769,628	74,994	77,103	248,047
2001	2,665,124	1,252,099	851,728	67,070	65,328	248,331
2002	2,476,188	1,095,812	714,058	57,327	57,336	251,411
2003	2,487,042	1,096,526	656,528	66,002	109,878	252,624
2004	2,519,101	1,076,687	672,227	57,110	100,180	232,588
2005	2,714,050	1,097,041	721,947	62,075	81,012	211,517
2006	3,032,116	1,108,815	715,048	73,715	80,434	219,792
2007	3,274,823	1,152,299	761,970	85,297	73,714	205,611
2008	3,361,255	1,284,890	877,976	87,631	81,308	216,273
2009	3,182,342	1,226,966	795,502	100,126	90,192	223,212
2010	3,110,634	1,132,536	736,198	108,199	80,380	187,777
2011	3,255,929	1,235,489	842,603	101,723	72,230	197,415
2012	3,183,424	1,091,034	704,387	105,234	58,056	207,409
2013	3,135,250	1,044,697	694,522	105,537	50,634	178,423
2014	3,304,228	1,058,598	690,671	102,272	57,527	187,645
2015	3,337,383	1,058,319	710,610	90,002	60,556	182,024
2016	3,269,432	907,580	608,312	83,612	52,675	147,779
2017	3,724,711	926,941	665,390	75,988	55,772	115,523
2018 ^{p)}	3,791,355	1,012,505	749,438	74,528	95,001	75,617

27. Fishery Production

In metric ton					
				(+)	
Other marine animals	Seaweeds	Shallow-sea cultures	Distant water fishery	Inland water fisheries (fishing+culture)	
8,901	31,618	848,246	930,333	30,554	1989
9,608	30,324	772,731	919,312	34,381	1990
8,959	23,244	775,419	873,533	30,400	1991
6,883	24,238	935,478	1,024,656	34,176	1992
7,327	22,186	1,038,119	741,471	30,187	1993
10,181	26,899	1,072,126	887,265	30,857	1994
8,706	22,368	996,451	897,324	29,228	1995
9,308	22,910	874,810	718,684	30,248	1996
8,752	23,233	1,015,134	829,403	31,796	1997
4,782	12,594	777,230	722,597	26,852	1998
4,558	12,895	765,252	791,409	17,846	1999
6,205	13,023	653,373	651,267	20,585	2000
4,709	14,933	655,827	739,057	18,141	2001
5,253	10,427	781,519	580,346	18,511	2002
6,340	5,154	826,245	544,591	19,680	2003
5,522	9,060	917,715	499,400	25,299	2004
5,278	15,212	1,041,074	552,096	23,839	2005
6,072	13,754	1,259,274	639,184	24,843	2006
7,518	18,189	1,385,804	709,960	26,760	2007
7,836	13,866	1,381,003	666,182	29,180	2008
7,091	10,843	1,313,355	611,950	30,071	2009
6,939	13,043	1,355,000	592,116	30,982	2010
6,731	14,787	1,477,546	510,624	32,270	2011
5,825	10,123	1,488,950	575,308	28,131	2012
7,014	8,566	1,515,210	549,928	25,414	2013
10,891	9,593	1,546,715	669,140	29,774	2014
7,304	7,824	1,667,872	578,137	33,055	2015
6,340	8,862	1,872,400	454,053	35,400	2016
6,096	8,172	2,315,775	445,726	36,270	2017
5,918	12,002	2,250,567	493,063	35,220	2018 ^{p)}

Source: Statistics Korea ^{a)} Fishery Production Survey _a .

28. Fishery Production Value

In thousand won					
	Total	Adjacent waters fisheries	Shallow-sea cultures	Distant waters fisheries	Inland waters fisheries
1989	2,682,265,771	1,366,568,635	399,907,358	833,930,000	81,859,778
1990	2,418,223,534	1,416,235,667	419,903,679	491,255,765	90,828,423
1991	2,782,693,026	1,627,803,972	515,454,821	521,895,126	117,539,107
1992	2,996,539,024	1,736,647,355	602,386,791	532,630,621	124,874,257
1993	3,423,276,785	2,283,539,653	568,961,937	451,263,520	119,511,675
1994	3,939,530,845	2,520,606,111	720,566,214	556,935,250	141,423,270
1995	3,796,335,418	2,479,441,522	648,082,374	525,958,844	142,852,678
1996	3,996,284,450	2,735,079,190	643,322,269	492,593,107	125,289,884
1997	4,090,631,619	2,483,356,678	921,811,273	546,921,428	138,542,240
1998	4,388,414,298	2,293,637,349	950,314,972	1,000,869,601	143,592,376
1999	4,320,447,683	2,280,019,536	831,902,493	1,094,370,434	114,155,220
2000	4,066,447,411	2,329,483,389	683,855,951	929,666,868	123,441,203
2001	4,252,897,861	2,468,308,722	717,162,507	964,125,161	103,301,471
2002	4,205,241,656	2,487,006,174	794,517,120	809,405,519	114,312,843
2003	4,770,818,670	2,405,810,605	1,165,674,921	1,072,613,948	126,719,196
2004	4,731,322,329	2,609,717,094	1,217,104,552	737,288,543	167,212,140
2005	5,049,321,385	2,705,954,841	1,348,407,375	819,231,699	175,727,470
2006	5,285,860,057	2,751,251,398	1,443,168,636	891,030,682	200,409,341
2007	5,751,945,576	2,939,109,483	1,599,541,644	990,205,151	223,089,298
2008	6,345,058,101	3,222,256,094	1,520,122,116	1,327,394,939	275,284,952
2009	6,924,248,502	3,640,436,977	1,846,310,734	1,163,750,724	273,750,067
2010	7,425,685,572	3,911,681,208	1,815,645,793	1,364,524,490	333,834,081
2011	8,072,860,450	4,444,105,662	1,784,244,398	1,467,044,368	377,466,022
2012	7,689,050,760	3,951,034,494	1,759,270,530	1,655,406,229	323,339,507
2013	7,226,886,951	3,747,606,556	1,725,808,966	1,408,034,170	345,437,258
2014	7,351,991,851	3,772,938,822	1,931,720,090	1,275,222,255	372,110,685
2015	7,257,464,629	3,702,306,439	2,123,938,465	1,023,738,173	407,481,551
2016	7,476,747,061	3,635,893,251	2,345,544,257	1,077,762,729	417,546,823
2017	8,566,870,876	4,014,055,960	2,960,014,603	1,134,303,285	458,497,028
2018 ^{p)}	8,642,038,979	4,136,053,773	2,881,369,189	1,163,909,264	460,706,752

29. Agriculture & Fishery Corporate Establishments by Province and Operation Body

	Farming corporation				Fishery corporation			
	Total	A joint investors	A lone representative	Each investors	Total	A joint investors	A lone representative	Each investors
2012	12,981	6,482	5,265	1,234	932	440	428	64
2013	14,552	6,598	6,735	1,219	999	483	448	68
2014	16,482	7,647	7,396	1,439	1,103	563	475	65
2015	18,757	10,666	6,818	1,273	1,089	411	653	25
2016	19,413	10,486	7,602	1,325	1,127	439	645	43
Seoul	198	58	139	1	12	-	12	-
Busan	94	34	50	10	3	1	2	-
Daegu	116	57	54	5	-	-	-	-
Incheon	201	100	87	14	26	20	6	-
Gwangju	216	89	120	7	1	-	1	-
Daejeon	122	56	61	5	-	-	-	-
Ulsan	79	45	26	8	1	1	-	-
Sejong	125	67	58	-	-	-	-	-
Gyeonggi	2,395	1,012	1,223	160	32	3	20	9
Gangwon	1,442	716	655	71	39	18	13	8
Chungbuk	1,214	614	539	61	18	8	6	4
Chungnam	2,169	1,250	790	129	154	71	74	9
Jeonbuk	2,570	1,554	847	169	110	108	2	-
Jeonnam	3,692	2,305	1,075	312	392	92	289	11
Gyeongbuk	2,157	1,085	910	162	28	9	19	-
Gyeongnam	1,709	952	578	179	67	47	18	2
Jeju	914	492	390	32	244	61	183	-



통계청

이 면은 빈 공간입니다.

VII. 광공업 · 에너지

Mining and Manufacturing Industry / Energy

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1. (10)¹⁾ Statistics by Structure of Manufacturing Industry (10 or More Workers)

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See the headnote, table 2.
In each, person, million won

					가가	()
	Number of establishment	Number of workers	Major production cost	Value of shipments	Censes value added	Value of tangible assets at end of year

Manufacturing

2011	63,047	2,694,782	1,022,149,299	1,491,351,338	480,203,387	477,758,048
2012	63,907	2,753,684	1,030,782,434	1,507,834,212	480,712,652	483,023,315
2013	65,389	2,813,575	1,016,449,043	1,491,735,923	479,281,190	507,828,210
2014	68,640	2,904,914	1,004,727,523	1,486,574,206	484,485,237	530,693,433
2016	68,790	2,957,917	910,787,843	1,413,485,496	504,295,157	562,726,753
2017	69,458	2,954,811	974,342,280	1,511,759,855	543,340,531	585,801,372

Light industry

2011	20,562	653,515	124,554,600	192,466,369	70,113,012	67,982,989
2012	20,730	661,797	128,004,025	199,485,407	72,768,190	68,700,264
2013	20,862	671,593	130,513,980	204,305,051	75,046,815	70,994,591
2014	21,833	692,123	134,251,655	211,962,161	78,638,633	76,245,686
2016	22,484	733,702	138,150,495	225,887,441	88,146,476	85,819,186
2017	22,687	733,612	139,918,857	229,362,166	90,007,647	90,036,323

Heavy and chemical industry

2011	42,485	2,041,267	897,594,699	1,298,884,969	410,090,375	409,775,059
2012	43,177	2,091,887	902,778,409	1,308,348,805	407,944,462	414,323,051
2013	44,527	2,141,982	885,935,063	1,287,430,872	404,234,375	436,833,619
2014	46,807	2,212,791	870,475,868	1,274,612,045	405,846,604	454,447,747
2016	46,306	2,224,215	772,637,348	1,187,598,055	416,148,681	476,907,567
2017	46,771	2,221,199	834,423,423	1,282,397,689	453,332,884	495,765,049

: 1) 2011-2017 10
2015

Note: 1) The 10 revision of the KSIC was applied to data for 2011-2017.

Data for 2015 are missing due to the Economic Census.

Source: Statistics Korea "Report on Mining and Manufacturing Survey"

<http://kosis.kr>

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	2014			2015 ¹⁾		
	Number of establishments	Number of workers	Value of shipments	Number of establishments	Number of workers	Value of shipments
	68,989	2,915,775	1,489,571,812	69,269	2,958,171	1,432,726,739
	4,589	115,094	31,625,980	4,572	115,691	32,100,826
	4,190	141,547	41,240,675	4,243	144,758	43,962,658
	3,309	112,272	28,203,296	3,299	108,621	28,791,712
	4,889	173,489	66,137,359	4,778	177,876	65,555,157
	1,147	62,998	31,145,763	1,119	61,963	31,737,520
	848	40,801	17,299,555	863	41,977	18,616,859
	1,759	166,322	210,257,053	1,782	172,855	179,596,604
	272	16,326	7,465,119	263	16,813	7,274,062
	23,996	870,989	339,427,274	24,089	884,397	349,296,818
	989	38,274	12,916,234	1,009	40,665	13,001,483
	2,838	150,256	66,183,568	2,921	153,627	71,591,537
	3,764	234,300	176,978,868	3,890	237,211	161,557,721
	1,872	93,313	43,800,805	1,885	92,602	43,382,109
	1,672	87,720	117,253,564	1,706	94,054	95,466,115
	5,224	255,130	155,875,365	5,280	256,055	147,670,008
	7,419	352,219	142,390,596	7,353	353,970	141,523,766
	212	4,725	1,370,738	217	5,036	1,601,784
	349	10,861	2,997,606	356	11,375	3,011,600
	-	-	-	-	-	-
	5	87	25,593	4	73	26,266
	1	x	x	1	x	x
	19	497	186,110	18	526	207,637
	1	x	x	1	x	x
	1	x	x	1	x	x
	7	208	281,441	7	198	191,671
	6	131	40,563	6	114	43,590
	41	989	458,640	41	969	434,913
	74	4,452	863,508	74	4,749	832,021
	31	620	169,098	32	666	179,151
	24	515	176,740	24	496	192,829
	37	715	175,991	39	818	229,549
	31	1,148	179,557	30	1,128	176,714
	41	884	249,758	42	946	272,604
	23	418	123,136	27	481	144,816
	7	145	51,258	9	160	65,524
	68,640	2,904,914	1,486,574,206	68,913	2,946,796	1,429,715,139
	4,589	115,094	31,625,980	4,572	115,691	32,100,826
	4,185	141,460	41,215,082	4,239	144,685	43,936,392
	3,308	112,258	28,200,241	3,298	108,607	28,789,524
	4,870	172,992	65,951,249	4,760	177,350	65,347,520
	1,146	62,972	31,135,183	1,118	61,937	31,728,473
	847	40,789	17,296,977	862	41,966	18,613,779
	1,752	166,114	209,975,612	1,775	172,657	179,404,933
	266	16,195	7,424,556	257	16,699	7,230,472
	23,955	870,000	338,968,634	24,048	883,428	348,861,905
	915	33,822	12,052,726	935	35,916	12,169,462
	2,807	149,636	66,014,470	2,889	152,961	71,412,386
	3,740	233,785	176,802,128	3,866	236,715	161,364,892
	1,835	92,598	43,624,814	1,846	91,784	43,152,560
	1,641	86,572	117,074,007	1,676	92,926	95,289,401
	5,183	254,246	155,625,607	5,238	255,109	147,397,404
	7,396	351,801	142,267,460	7,326	353,489	141,378,950
	205	4,580	1,319,480	208	4,876	1,536,260

: 1) 2015 (9)

http://kosis.kr>

2. Summary of Mining and Manufacturing by Province

Data refer to the results of the Mining and Manufacturing Survey. The results are based on the 10th revision of the Korean Standard Industrial Classification (Jan. 2017). The survey covers establishments with 10 or more workers in Mining and Manufacturing. Its enumeration unit is an establishment. An establishment refers to a physical unit or location engaging in industrial activities such as factories, work places, business places and mines. Workers include regular workers, temporary & daily workers, self-employed persons, unpaid family workers, other workers and temporary agency workers. Production costs refer to costs of raw materials, fuel costs, electricity costs, water costs, outsourcing costs, and repair & maintenance expenses that are used (consumed) for production. The value of shipment equals the sum of shipment value of products, sales of by-products & waste, and receipts from processing & repair. Gross output refers to the value of shipment plus changes in inventories of finished, semi-finished and work-in-progress goods from the end to the beginning of the year. Value added is gross output minus production costs.

In each, person, million won

2016			2017			
Number of establishments	Number of workers	Value of shipments	Number of establishments	Number of workers	Value of shipments	
Mining and manufacturing						
69,126	2,969,164	1,416,704,896	69,790	2,966,221	1,515,028,832	Whole Country
4,241	110,754	32,313,782	4,225	104,080	31,325,195	Seoul
4,172	142,495	44,012,112	4,086	137,448	43,706,972	Busan
3,308	110,576	28,882,617	3,313	108,051	29,966,108	Daegu
4,711	176,116	65,698,359	4,711	181,499	71,659,882	Incheon
1,193	64,223	31,734,454	1,240	66,288	32,558,076	Gwangju
873	42,271	19,017,349	868	41,482	18,362,191	Daejeon
1,774	167,020	167,810,435	1,745	161,408	176,510,317	Ulsan
287	17,253	7,392,017	300	16,853	7,193,577	Sejong
24,130	899,486	354,745,415	24,741	918,114	402,658,105	Gyeonggi-do
1,034	40,854	13,471,227	1,070	42,645	14,379,324	Gangwon-do
3,026	162,826	75,436,707	3,153	167,413	83,363,449	Chungcheongbuk-do
4,184	244,303	163,268,841	4,239	250,051	186,536,265	Chungcheongnam-do
1,869	92,576	41,269,748	1,895	91,619	41,013,468	Jeollabuk-do
1,703	91,651	91,296,557	1,720	89,700	101,554,448	Jeollanam-do
5,280	258,926	142,241,423	5,113	251,823	142,970,685	Gyeongsangbuk-do
7,117	342,536	136,340,994	7,148	332,134	129,281,034	Gyeongsangnam-do
224	5,298	1,772,859	223	5,613	1,989,736	Jeju-do
Mining and quarrying						
336	11,247	3,219,400	332	11,410	3,268,977	Whole Country
-	-	-	-	-	-	Seoul
3	50	20,028	6	104	34,653	Busan
1	x	x	1	x	x	Daegu
17	514	243,493	16	487	232,733	Incheon
1	x	x	1	x	x	Gwangju
1	x	x	-	-	-	Daejeon
9	244	177,386	9	234	236,054	Ulsan
6	138	45,176	4	91	31,390	Sejong
40	1,165	532,304	39	1,141	597,427	Gyeonggi-do
69	4,513	890,565	70	4,782	934,530	Gangwon-do
35	741	224,166	33	800	227,528	Chungcheongbuk-do
22	480	211,862	20	439	167,899	Chungcheongnam-do
34	709	222,954	29	610	180,597	Jeollabuk-do
27	1,104	169,976	27	1,065	160,369	Jeollanam-do
40	914	261,267	43	872	230,702	Gyeongsangbuk-do
24	485	138,674	27	572	171,694	Gyeongsangnam-do
7	139	68,060	7	167	50,779	Jeju-do
Manufacturing						
68,790	2,957,917	1,413,485,496	69,458	2,954,811	1,511,759,855	Whole Country
4,241	110,754	32,313,782	4,225	104,080	31,325,195	Seoul
4,169	142,445	43,992,084	4,080	137,344	43,672,319	Busan
3,307	110,562	28,880,428	3,312	108,038	29,964,852	Daegu
4,694	175,602	65,454,866	4,695	181,012	71,427,149	Incheon
1,192	64,197	31,725,656	1,239	66,255	32,546,710	Gwangju
872	42,260	19,014,847	868	41,482	18,362,191	Daejeon
1,765	166,776	167,633,049	1,736	161,174	176,274,263	Ulsan
281	17,115	7,346,841	296	16,762	7,162,187	Sejong
24,090	898,321	354,213,111	24,702	916,973	402,060,678	Gyeonggi-do
965	36,341	12,580,662	1,000	37,863	13,444,794	Gangwon-do
2,991	162,085	75,212,541	3,120	166,613	83,135,921	Chungcheongbuk-do
4,162	243,823	163,056,979	4,219	249,612	186,368,366	Chungcheongnam-do
1,835	91,867	41,046,794	1,866	91,009	40,832,871	Jeollabuk-do
1,676	90,547	91,126,581	1,693	88,635	101,394,079	Jeollanam-do
5,240	258,012	141,980,156	5,070	250,951	142,739,983	Gyeongsangbuk-do
7,093	342,051	136,202,320	7,121	331,562	129,109,340	Gyeongsangnam-do
217	5,159	1,704,799	216	5,446	1,938,957	Jeju-do

Note: 1) Data for 2015 are from the Economic Census (based on the 9th revision of the Korean Standard Industrial Classification).

Source: Statistics Korea 『Report on Mining and Manufacturing Survey』.

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	Mining and manufacturing	Mining and quarrying	Coal, crude petroleum and natural gas	Metal ores	Non-metallic minerals, except fuel	Mining support service activities	Manufacturing	Food products and beverages	Tobacco products
2015	69,269	356	13	5	337	1	68,913	5,124	10
2016	69,126	336	12	3	320	1	68,790	5,274	9
2017	69,790	332	10	4	317	1	69,458	5,481	8
2015	2,958,171	11,375	3,280	299	7,721	x	2,946,796	205,018	2,056
2016	2,969,164	11,247	3,201	x	7,766	x	2,957,917	211,568	2,140
2017	2,966,221	11,410	3,434	x	7,669	x	2,954,811	216,998	2,353
()									
2015	120,026,427	451,264	136,424	9,868	301,137	x	119,575,163	5,898,761	143,073
2016	124,023,972	470,202	136,729	x	321,850	x	123,553,770	6,326,846	154,243
2017	129,035,500	463,959	127,027	x	324,844	x	128,571,541	6,749,607	169,382
2015	934,231,350	920,681	85,275	8,756	826,649	x	933,310,669	53,276,623	1,310,371
2016	911,754,111	966,268	73,789	x	885,624	x	910,787,843	54,556,535	1,465,238
2017	975,255,906	913,626	79,814	x	826,779	x	974,342,280	56,314,410	1,472,179
2015	1,432,726,739	3,011,600	325,958	60,842	2,609,955	x	1,429,715,139	83,937,220	3,656,878
2016	1,416,704,896	3,219,400	275,394	x	2,877,161	x	1,413,485,496	86,611,236	3,767,915
2017	1,515,028,832	3,268,977	357,016	x	2,754,100	x	1,511,759,855	89,717,902	3,803,051
가 가									
2015	497,870,921	2,096,766	261,660	51,804	1,768,458	x	495,774,155	30,863,246	2,326,804
2016	506,589,459	2,294,302	250,080	x	1,984,068	x	504,295,157	32,125,200	2,324,432
2017	545,751,996	2,411,465	326,960	x	1,934,819	x	543,340,531	33,583,313	2,335,774
2)									
2015	549,796,305	2,669,708	688,579	110,196	1,751,058	x	547,126,597	28,762,358	767,797
2016	565,268,837	2,542,084	629,037	x	1,776,274	x	562,726,753	30,470,642	752,544
2017	588,304,564	2,503,192	614,240	x	1,744,044	x	585,801,372	32,889,992	781,260

: 1) 2015 (9)
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3. Summary of Mining and Manufacturing by Division of Industry (Cont'd) ¹⁾See the headnote, table 2.
In each, person, million won

Textiles, except apparel	Wearing apparel, clothing accessories and fur articles	Tanning and dressing of leather, luggage and footwear	Wood products of wood and cork; except furniture	Pulp, paper and paper products	Printing & reproduction of recorded media	Coke, hard-coal & lignite fuel briquettes and refined petroleum products	
Number of establishments							
3,216	2,556	773	860	1,808	1,229	138	2015
3,134	2,421	775	864	1,812	1,194	137	2016
3,033	2,295	732	862	1,794	1,198	141	2017
Number of workers							
90,291	66,691	19,783	19,807	56,915	29,007	10,800	2015
88,904	63,442	19,699	20,070	59,915	29,523	11,176	2016
83,778	58,708	18,401	19,738	57,864	28,640	11,553	2017
Wages & salaries (Except retirement allowance)							
2,713,097	1,643,666	505,296	623,117	2,067,291	921,109	896,594	2015
2,795,094	1,628,701	514,933	646,783	2,194,916	970,835	919,170	2016
2,772,817	1,577,245	503,423	685,187	2,215,060	982,261	956,103	2017
Major production cost							
12,965,056	9,119,765	3,600,435	3,814,817	14,234,907	2,308,515	78,344,525	2015
12,583,058	9,123,677	3,461,265	3,825,717	14,685,536	2,475,029	67,853,152	2016
12,269,288	8,737,296	2,980,865	4,021,752	15,116,388	2,501,282	86,302,938	2017
Value of shipments							
20,336,002	16,817,972	5,597,592	5,893,582	21,752,557	4,506,336	95,874,355	2015
19,991,891	16,844,164	5,524,042	5,973,063	22,747,447	4,772,873	85,127,513	2016
19,372,771	16,284,885	4,991,819	6,200,530	22,888,969	4,824,177	107,774,666	2017
Census value added							
7,377,764	7,830,301	2,060,951	2,059,454	7,490,072	2,198,909	16,488,255	2015
7,457,788	7,729,537	2,127,843	2,153,293	8,072,886	2,290,797	16,993,756	2016
7,190,215	7,627,546	1,916,012	2,166,638	7,891,899	2,325,466	20,844,189	2017
Value of tangible assets at end of year ²⁾							
9,380,092	3,766,751	1,058,003	3,355,267	11,760,083	2,498,984	24,461,350	2015
9,588,795	3,745,745	1,130,204	3,633,269	12,174,920	2,514,192	25,399,252	2016
9,496,306	3,721,725	1,110,669	3,837,227	11,894,472	2,802,237	25,517,367	2017

Note: 1) Data for 2015 are from the Economic Census (based on the 9th revision of the Korean Standard Industrial Classification).

2) Excluding construction in progress

Source: Statistics Korea "Report on Mining and Manufacturing Survey" .

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	Chemicals and chemical products except pharmaceuticals, medicinal chemicals	Pharmaceuticals, medicinal chemicals and botanical products	Rubber and plastic products	Other non-metallic mineral products	1 Basic metal products	가 가 Fabricated metal products; except machinery and furniture	가 가 Electronic components, computer, radio, television, communication equipment & apparatuses
2015	2,785	482	6,062	2,601	2,901	9,537	4,026
2016	2,787	505	6,138	2,603	2,921	9,501	3,804
2017	2,895	546	6,307	2,674	2,980	9,550	3,621
2015	128,892	35,248	220,552	85,430	141,338	273,442	388,464
2016	132,868	38,536	227,631	87,108	140,209	273,465	371,523
2017	134,063	41,564	229,776	89,083	142,009	269,218	369,575
				()			
2015	6,151,840	1,327,994	7,724,399	3,143,476	6,886,473	9,670,799	19,604,563
2016	6,500,181	1,516,894	8,205,091	3,309,180	7,058,502	10,018,096	19,359,353
2017	6,796,221	1,725,852	8,781,293	3,487,973	7,380,437	10,324,278	20,734,363
2015	94,949,680	6,851,928	42,549,051	18,388,965	99,427,072	45,205,129	124,929,431
2016	93,610,293	7,310,227	43,240,587	19,298,038	96,223,142	44,857,495	116,628,563
2017	101,844,091	7,629,325	43,493,320	20,514,606	111,092,315	45,943,002	128,454,570
2015	137,345,603	16,290,115	67,323,483	33,492,703	125,723,362	74,737,327	238,678,337
2016	137,893,493	17,719,890	68,639,821	35,154,448	122,235,965	74,966,083	230,415,771
2017	148,373,292	18,965,239	68,846,660	36,425,365	139,420,297	75,967,908	263,791,333
				가 가			
2015	41,707,758	9,637,485	24,734,024	15,193,210	24,992,067	29,713,957	114,729,245
2016	43,799,671	10,595,915	15,816,646	25,522,150	25,734,436	30,066,420	114,772,485
2017	46,873,604	11,457,782	15,972,709	25,610,383	30,045,809	30,357,025	136,595,200
					2)		
2015	53,145,450	8,731,906	27,506,903	21,394,290	64,796,209	35,656,669	90,162,442
2016	54,182,246	9,714,087	29,624,695	21,905,872	64,557,410	38,407,248	90,872,636
2017	54,482,243	10,570,047	30,657,829	22,639,517	66,692,114	38,567,860	101,831,818

3. Summary of Mining and Manufacturing by Division of Industry ¹⁾

In each, person, million won

					가			
Medical, precision and optical instruments, watches and clocks	Electrical equipment	Other machinery and equipment	Motor vehicles, trailers and semitrailers	Other transport equipment	Furniture	Other manufacturing	Maintenance and repair services of industrial machinery and equipment	
Number of establishments								
2,281	4,245	9,526	4,660	1,672	1,389	1,032	-	2015
2,317	4,248	9,416	4,666	1,589	1,191	1,045	439	2016
2,370	4,388	9,790	4,605	1,417	1,248	1,048	475	2017
Number of workers								
79,846	184,866	315,282	347,821	180,429	39,538	25,280	-	2015
85,271	189,290	316,519	354,504	163,831	27,802	26,462	16,461	2016
86,864	190,148	335,089	351,793	142,376	28,695	26,632	19,893	2017
Wages & salaries (Except retirement allowance)								
2,685,889	7,243,392	12,293,600	17,470,079	7,924,923	1,327,230	708,502	-	2015
3,082,318	7,457,096	12,606,029	18,361,619	7,611,218	836,015	754,963	725,694	2016
3,230,375	7,795,507	13,832,906	18,547,450	6,673,442	915,608	803,412	931,339	2017
Major production cost								
10,856,785	50,341,456	61,591,969	134,372,655	53,374,426	8,785,116	2,711,992	-	2015
12,175,697	50,287,466	61,731,965	140,511,192	47,464,582	3,924,008	2,831,459	663,922	2016
16,091,158	53,383,894	75,593,849	138,205,942	34,251,345	4,504,764	2,887,238	736,463	2017
Value of shipments								
19,917,370	73,269,640	100,150,030	193,453,712	73,341,946	12,884,271	4,734,746	-	2015
22,155,357	74,272,019	100,700,717	196,633,908	67,575,444	6,509,240	4,996,082	2,257,114	2016
27,022,569	78,701,833	119,476,042	192,758,302	50,831,874	7,574,593	5,138,345	2,607,433	2017
Census value added								
9,153,029	23,059,042	38,796,888	59,241,390	19,953,714	4,114,133	2,052,457	-	2015
10,120,035	24,139,441	39,318,524	56,533,622	20,184,844	2,620,815	2,198,347	1,596,274	2016
11,132,775	25,880,319	45,196,425	55,096,799	15,988,349	3,105,483	2,276,934	1,869,883	2017
Value of tangible assets at end of year ²⁾								
6,733,144	24,149,164	41,280,159	53,442,853	29,533,811	3,122,098	1,660,814	-	2015
7,253,743	24,273,579	42,621,937	55,876,480	29,668,157	2,301,774	1,745,915	311,411	2016
8,160,617	25,682,468	45,574,863	56,738,107	27,413,556	2,563,899	1,766,107	409,072	2017

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2015=100

					가	Mining and quarrying		
						가	가	가 ;
	All groups	Mining and manufacturing	Mining and quarrying	Manufacturing	Electricity, gas and steam supply	Coal, crude petroleum and natural gas	Metal ores	Non-metallic minerals; except fuel
가 Weight	10,000.0	9,376.7	36.3	9,340.4	623.3	8.0	0.6	27.7
2001	49.7	49.3	137.4	49.1	57.1	259.2	31.0	125.9
2002	53.7	53.2	143.2	53.1	61.4	226.5	51.6	132.3
2003	56.6	56.2	141.9	56.0	64.8	225.2	45.1	131.5
2004	62.5	62.2	137.0	62.1	68.5	220.7	59.3	125.8
2005	66.5	66.1	126.3	66.0	73.4	193.8	57.2	116.4
2006	72.1	71.8	121.0	71.7	76.4	180.9	64.8	112.1
2007	77.0	76.9	115.5	76.8	79.8	159.1	97.8	108.2
2008	79.6	79.4	104.0	79.4	84.0	127.4	88.6	100.4
2009	79.5	79.2	111.0	79.2	85.5	172.8	69.9	101.0
2010	92.5	92.4	103.0	92.4	93.6	169.2	126.7	89.8
2011	98.0	98.0	107.7	98.0	97.8	155.0	158.3	97.3
2012	99.4	99.3	102.8	99.4	99.6	152.6	137.5	92.4
2013	100.1	100.0	106.9	100.0	100.0	145.9	124.7	99.1
2014	100.3	100.2	98.5	100.3	100.7	120.4	126.6	93.6
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	102.2	102.3	103.4	102.3	100.8	96.8	95.0	105.2
2017	104.7	104.6	100.2	104.6	106.3	86.5	84.0	103.8
2018 p)	106.1	105.8	89.4	105.9	110.2	73.4	104.8	93.1

							1	가 ;
	Printing & reproduction of recorded media	Coke, hard-coal and lignite fuel briquettes & refined petroleum products	Chemicals & chemical products; except pharmaceuticals, medicinal chemicals	Pharmaceuticals, medicinal chemicals and botanical products	Rubber and plastic products	Other non-metallic mineral products	Basic metal products	Fabricated metal products; except machinery and furniture
가 Weight	47.0	247.7	831.5	205.0	483.7	258.6	604.5	561.1
2001	123.1	80.5	59.2	48.4	70.0	82.4	66.4	70.1
2002	123.9	73.7	63.0	51.1	74.6	84.1	69.7	72.4
2003	114.2	76.2	65.3	54.3	76.5	88.9	73.3	73.7
2004	111.8	78.7	68.4	58.1	79.0	87.5	77.0	75.7
2005	104.7	81.2	69.4	65.0	80.6	81.8	77.3	74.4
2006	106.7	82.3	71.2	72.2	86.0	86.8	80.1	79.1
2007	106.5	83.3	76.1	78.4	91.0	91.8	83.8	83.4
2008	117.2	83.8	76.9	84.6	88.0	92.7	85.0	88.0
2009	103.8	82.8	80.9	89.9	80.6	91.8	77.0	79.2
2010	118.6	85.7	87.5	93.7	90.4	96.8	92.5	86.0
2011	108.9	91.6	89.8	94.0	95.0	97.1	98.2	93.6
2012	107.4	93.5	93.2	94.9	96.2	92.2	98.8	101.4
2013	102.9	89.7	97.0	96.7	99.4	97.4	98.1	100.9
2014	102.7	94.3	97.8	98.1	100.1	93.8	101.7	104.6
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	100.9	106.9	105.7	109.9	100.5	109.2	101.7	102.4
2017	101.3	113.0	109.4	118.6	99.9	111.4	102.6	96.7
2018 p)	101.5	113.7	111.9	128.1	94.9	107.0	99.4	89.0

: 1) 가 2019 가 , 2017

: p . a
http://kosis.kr> > > .

4. Industrial Production Index ¹⁾

2015=100

Manufacturing								
Food products	Beverages	Tobacco products	Textiles; except apparel	Wearing apparel, clothing accessories and fur articles	Tanning and dressing of leather, manufacture of luggage and footwear	Wood products of wood and cork; except furniture	Pulp, paper and paper products	
489.4	130.9	57.3	136.7	101.5	29.0	35.1	145.1	Weight
86.3	84.8	78.4	172.3	98.8	187.1	127.3	80.4	2001
89.2	86.0	78.7	162.4	102.9	173.5	133.9	85.2	2002
87.6	84.3	102.6	144.1	90.2	149.7	135.2	85.3	2003
89.5	85.8	111.0	132.1	90.2	129.0	129.5	88.0	2004
89.3	84.6	89.4	115.7	95.2	116.4	123.9	88.5	2005
90.8	84.1	100.0	115.9	104.3	119.3	135.8	90.3	2006
90.9	86.1	103.8	114.3	110.6	117.0	132.7	92.7	2007
88.7	88.6	107.9	105.2	116.2	115.0	123.5	91.3	2008
88.4	84.0	107.5	99.3	112.8	101.4	109.3	88.7	2009
93.7	88.3	103.8	111.4	118.5	96.2	108.1	94.6	2010
95.5	91.4	105.5	113.0	119.2	97.3	105.4	96.8	2011
96.9	95.5	109.7	110.4	116.0	94.5	95.1	97.1	2012
97.2	96.1	100.2	108.7	111.0	107.4	100.4	99.4	2013
98.2	97.2	107.9	106.6	104.0	105.9	96.4	101.1	2014
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2015
102.9	103.6	113.0	98.1	96.3	93.3	101.5	99.4	2016
103.2	105.7	122.4	95.1	95.5	82.5	106.2	97.2	2017
104.1	105.2	101.0	88.7	93.0	84.6	95.9	97.2	2018 ^{p)}

Manufacturing								가	
Electronic components, computer, radio, television & communication equipment and apparatuses	Medical, precision & optical instruments, watches and clocks	Electrical equipment	Other machinery and equipment	Motor vehicles, trailers and semitrailers	Other transport equipment	가 Furniture	Other manufacturing	Electricity, gas and steam supply	
2,074.7	186.1	437.0	835.8	1,066.4	277.1	55.6	43.6	623.3	Weight
19.6	71.2	68.0	50.3	46.2	63.4	88.8	201.0	57.2	2001
24.3	70.7	76.6	53.8	50.2	62.1	95.7	181.1	61.6	2002
28.5	72.0	76.6	57.4	53.4	66.3	96.4	148.0	64.9	2003
36.2	73.2	81.2	64.6	59.7	75.5	96.1	129.8	68.7	2004
42.6	69.3	84.1	66.6	64.7	81.3	93.6	114.2	73.6	2005
52.1	74.4	84.3	72.9	69.9	88.1	94.9	108.2	76.6	2006
59.2	78.0	88.1	80.1	74.2	94.2	94.1	107.3	80.1	2007
64.6	81.7	93.6	80.7	71.8	115.9	96.2	91.2	84.3	2008
70.6	83.0	95.1	72.2	67.2	130.7	86.1	85.9	85.8	2009
88.4	92.8	104.6	100.1	82.8	121.6	90.9	99.1	93.9	2010
94.7	98.0	105.4	109.4	95.0	123.8	95.8	101.3	98.3	2011
97.0	103.5	103.3	107.1	94.8	130.2	89.3	102.9	100.2	2012
100.4	115.2	101.4	102.8	96.1	123.7	88.4	104.0	100.3	2013
98.7	104.2	103.4	103.2	98.7	109.9	94.7	103.8	101.0	2014
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2015
105.1	99.9	102.8	101.4	97.6	88.8	107.0	104.5	100.8	2016
112.6	119.0	105.5	115.1	95.0	68.2	110.3	108.2	106.3	2017
125.3	136.8	105.2	111.8	93.7	63.3	102.3	103.1	110.2	2018 ^{p)}

Note: 1) Weights are applied only to the indices for 2019. In other words, weights can't be applied to the indices prior to 2018.

Source: Statistics Korea 『Monthly Survey of Mining and Manufacturing』.

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2015=100

		Capital goods	Manufacturing equipment	Electricity	Broadcast communications	Transportation equipment	Agriculture	Construction	Office	Other
가	Weight	1,342.1	527.9	158.5	52.5	313.3	18.1	50.8	44.5	176.5
	2011	116.0	101.1	103.0	146.5	128.0	92.3	146.0	161.1	106.1
	2012	115.5	99.9	107.5	145.5	118.7	93.4	145.8	127.1	127.7
	2013	108.9	97.3	101.8	113.9	104.5	91.3	132.6	109.0	137.8
	2014	106.5	102.3	101.8	113.6	98.0	105.4	121.7	123.7	122.8
	2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2016	97.5	101.8	105.6	92.3	87.7	94.3	92.8	100.0	100.3
	2017	100.3	124.0	103.2	97.0	68.3	95.2	119.5	89.8	106.4
	2018 p)	96.0	120.5	92.7	99.6	62.0	92.7	127.2	82.9	107.0

		Intermediate goods	Manufacturing	Construction	Fuel and electricity	Other	Consumers' goods	Durable	Non-durable
가 Weight		6,009.4	5,150.9	50.8	133.1	176.5	1,988.9	734.9	1,254.0
	2011	92.7	92.6	90.0	96.1	98.4	102.6	109.3	97.9
	2012	94.9	94.3	96.9	97.1	100.3	102.5	107.2	99.3
	2013	97.5	97.4	100.1	90.2	101.8	102.1	107.7	98.3
	2014	98.4	98.2	101.3	94.5	98.9	101.9	105.7	99.3
	2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2016	104.8	105.3	102.5	109.3	95.8	98.7	91.4	105.2
	2017	108.6	109.4	102.4	115.6	99.2	97.0	87.4	105.5
	2018 p)	111.7	114.2	93.0	116.0	101.5	97.0	86.7	106.0

: 1)가 2019 가 , 2017

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http://kosis.kr> > > .

Note: 1) Weights are applied only to the indices for 2019. In other words, weights can't be applied to the indices prior to 2018.

Source: Statistics Korea 『Monthly Survey of Mining and Manufacturing』.

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6. Manufacturing Shipment Index by Goods

2015=100

		Capital goods	Manufacturing equipment	Electricity	Broadcast communications	Transportation equipment	Agriculture	Construction	Office	Other
가	Weight	1,319.3	459.8	185.5	59.0	325.8	18.0	61.2	40.4	169.6
	2011	115.5	100.2	100.9	140.6	128.3	90.7	144.9	160.5	106.5
	2012	115.3	99.3	106.1	143.0	116.5	93.5	150.6	128.2	129.1
	2013	108.2	96.2	101.4	116.4	101.7	96.5	132.0	110.3	138.8
	2014	105.2	101.0	100.8	115.2	95.1	104.7	123.2	122.2	122.5
	2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2016	97.8	102.6	105.5	97.0	89.5	96.8	93.5	101.9	101.3
	2017	98.2	125.2	103.6	103.4	68.0	95.5	120.0	94.5	107.2
	2018 p)	93.9	119.7	97.9	104.7	62.1	94.4	124.9	89.5	107.6

		Intermediate goods	Manufacturing	Construction	Fuel and electricity	Other	Consumers' goods	Durable	Non-durable
가	Weight	6,198.9	5,045.0	61.2	341.9	169.6	1,995.8	925.7	1,070.1
	2011	92.2	92.2	89.4	94.5	98.7	104.9	115.3	95.8
	2012	94.4	93.9	96.0	96.1	99.8	104.7	112.4	97.9
	2013	97.0	96.9	99.5	91.7	102.3	104.2	111.7	97.5
	2014	98.0	98.0	100.5	94.6	98.9	102.6	107.3	98.4
	2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2016	103.9	104.3	101.7	105.1	97.9	97.1	90.7	104.3
	2017	106.1	107.0	99.9	107.4	100.0	95.0	86.0	105.3
	2018 p)	107.0	109.3	90.9	108.1	102.6	94.1	84.1	105.4

가 : 1) 가 2019 가 , 2017
 : 가
<http://kosis.kr> > > > .

Note: 1) Weights are applied only to the indices for 2019. In other words, weights can't be applied to the indices prior to 2018.

Source: Statistics Korea 『Monthly Survey of Mining and Manufacturing』 .

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2015=100

	가	All groups	Mining and manufacturing	Mining and quarrying	Manufacturing	가 Electricity, gas and steam supply	Mining and quarrying		
							가	가	가 ;
							Coal, crude petroleum and natural gas	Metal ores	Non-metallic minerals; except fuel
가		10,000.0	9,535.6	21.6	9,514.0	464.4	2.4	0.4	18.8
2001		53.2	53.0	141.1	52.8	56.8	283.1	34.0	128.6
2002		57.3	57.2	143.1	57.0	60.6	249.4	48.8	133.7
2003		60.0	59.9	144.6	59.7	63.8	268.3	40.1	133.8
2004		65.6	65.5	135.9	65.4	67.5	256.4	50.2	124.8
2005		69.3	69.2	122.3	69.0	72.6	215.9	51.5	113.6
2006		74.6	74.6	116.6	74.5	74.7	196.2	70.8	109.1
2007		79.9	80.0	111.8	79.9	78.4	180.7	96.8	105.1
2008		82.0	81.9	101.2	81.8	82.4	156.3	84.2	96.1
2009		80.9	80.7	106.6	80.6	84.3	186.5	61.8	98.9
2010		92.4	92.3	97.4	92.3	94.3	173.9	107.6	88.7
2011		97.6	97.6	102.3	97.5	98.7	160.1	121.5	95.5
2012		99.0	99.0	99.0	98.9	100.7	157.3	128.3	91.9
2013		99.9	99.7	101.3	99.7	102.1	147.8	122.7	95.7
2014		99.9	99.8	96.5	99.7	101.0	125.6	113.3	92.9
2015		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016		101.5	101.5	102.1	101.5	101.7	84.3	94.5	104.4
2017		102.7	102.4	93.0	102.4	108.9	92.0	82.1	93.4
2018 p)		102.7	102.1	78.4	102.2	114.3	79.8	97.9	77.8

	가	All groups	Mining and manufacturing	Mining and quarrying	Manufacturing	가 Electricity, gas and steam supply	가	가	가 ;
가		30.4	611.5	1,004.3	120.6	434.1	232.0	865.3	497.0
2001		125.5	80.5	61.1	45.6	68.7	85.0	72.8	65.6
2002		126.4	74.9	64.7	49.1	73.6	90.2	76.7	68.0
2003		115.1	73.9	66.5	52.6	75.1	93.4	79.7	70.5
2004		112.7	75.3	69.6	55.5	78.0	93.5	82.8	72.4
2005		105.3	77.1	71.7	61.8	79.5	86.3	82.4	71.8
2006		107.4	80.0	72.8	69.1	85.2	91.2	86.5	77.3
2007		106.9	81.9	77.9	76.2	90.3	96.1	91.1	81.8
2008		117.6	82.7	77.7	80.6	88.2	94.8	90.6	86.9
2009		104.1	83.0	83.2	85.6	81.2	92.3	83.0	79.6
2010		118.3	85.9	88.4	89.1	90.4	94.6	95.9	85.8
2011		108.6	92.6	90.5	90.1	94.5	94.8	101.5	93.1
2012		107.2	94.7	92.8	90.8	96.2	91.0	102.1	101.0
2013		102.9	92.0	96.9	94.2	99.5	96.1	101.9	100.3
2014		102.4	94.3	97.2	96.5	100.1	92.3	101.2	104.3
2015		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016		100.9	104.7	105.1	107.2	100.5	106.2	102.8	102.3
2017		102.5	108.2	109.5	116.3	99.2	108.2	102.7	96.1
2018 p)		101.8	108.5	110.9	126.1	94.1	101.2	100.3	87.6

: 1) 가 2019 가 , 2017

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7. Producers' Shipment Index ¹⁾

2015=100

Manufacturing								
Food products	Beverages	Tobacco products	Textiles; except apparel	Wearing apparel, clothing accessories and fur articles	Tanning and dressing of leather, manufacture of luggage and footwear	Wood products of wood and cork; except furniture	Pulp, paper and paper products	
490.0	75.3	24.0	124.6	101.4	32.1	38.6	143.9	Weight
86.6	83.4	73.8	167.1	88.8	175.8	126.3	80.8	2001
88.8	83.7	76.8	157.8	95.3	165.4	134.2	84.4	2002
88.5	81.6	98.6	139.9	83.4	136.8	136.9	85.1	2003
89.7	83.0	108.4	129.6	83.1	120.3	129.5	87.9	2004
89.5	83.0	87.2	114.8	88.3	109.1	121.9	88.7	2005
90.8	82.9	97.0	115.2	97.3	112.9	133.6	90.7	2006
91.1	84.4	101.1	116.2	105.5	111.4	132.5	92.8	2007
88.9	87.1	104.7	106.7	109.0	106.9	124.3	90.7	2008
89.3	82.7	103.4	100.0	105.5	92.4	108.8	89.7	2009
94.3	88.1	98.2	112.9	110.3	90.0	105.8	94.9	2010
95.0	89.7	100.2	112.2	113.1	94.5	103.3	97.8	2011
97.0	95.4	106.0	108.9	112.1	93.6	94.0	98.8	2012
97.8	95.9	96.9	107.8	108.1	105.8	97.5	100.6	2013
98.3	97.1	106.4	106.3	101.8	100.8	95.0	101.2	2014
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2015
102.5	105.6	109.5	98.6	99.7	91.2	99.7	99.0	2016
102.9	111.6	117.8	95.3	99.5	81.6	101.6	96.9	2017
103.4	112.5	96.7	89.1	97.0	80.6	93.2	96.7	2018 ^{p)}

Manufacturing								가 Electricity, gas and steam supply	
Electronic components, computer, radio, television & communication equipment	Medical, precision & optical instruments, watches and clocks	Electrical equipment	Other machinery and equipment	Motor vehicles, trailers and semitrailers	Other transport equipment	Furniture	Other manufacturing	가 Electricity, gas and steam supply	
1,669.6	167.4	481.7	786.0	1,216.6	284.7	48.2	34.7	464.4	Weight
24.0	70.3	66.7	50.1	43.3	63.9	89.1	180.0	56.9	2001
29.3	71.3	77.1	54.3	46.8	64.7	96.5	162.9	60.7	2002
33.6	73.3	76.4	57.9	50.3	68.7	99.4	139.0	63.9	2003
41.1	75.2	79.9	64.7	58.3	77.3	101.7	125.7	67.6	2004
47.5	72.8	82.4	66.0	64.0	82.8	100.3	111.9	72.8	2005
57.2	77.8	82.8	71.9	69.1	89.5	102.6	105.6	74.8	2006
65.0	80.0	87.7	80.4	73.3	97.8	105.7	104.1	78.5	2007
70.3	84.5	91.7	82.3	71.0	119.5	99.7	91.7	82.6	2008
73.2	85.7	94.1	72.8	66.8	131.5	86.8	85.0	84.4	2009
89.4	96.0	103.5	99.8	82.2	120.2	96.3	97.5	94.5	2010
93.7	103.8	104.1	108.1	94.9	122.7	103.5	98.8	98.9	2011
95.9	109.1	102.2	107.4	95.1	126.8	91.7	102.7	100.9	2012
100.3	117.4	100.6	101.5	95.9	120.2	87.8	102.6	102.3	2013
99.8	106.5	102.3	102.3	98.5	107.7	94.6	102.6	101.1	2014
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2015
102.0	100.5	101.8	101.8	98.2	90.1	105.7	106.5	101.7	2016
104.9	121.3	103.6	115.7	95.7	67.3	109.1	110.0	108.9	2017
111.4	138.0	105.3	111.7	94.9	62.3	103.0	106.3	114.3	2018 ^{p)}

Note: 1) Weights are applied only to the indices for 2019. In other words, weights can't be applied to the indices prior to 2018.

Source: Statistics Korea 『Monthly Survey of Mining and Manufacturing』.

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2015=100

	All groups	Mining and manufacturing	Manufacturing	Manufacturing		
				Food products	Beverages	Tobacco products
가	10,000.0	10,000.0	10,000.0	353.7	101.8	54.2
2001	47.8	47.8	47.5	58.9	56.3	33.3
2002	47.4	47.4	47.2	54.8	59.7	47.0
2003	50.3	50.3	50.2	53.6	55.7	75.9
2004	55.0	55.0	55.0	59.0	61.4	59.1
2005	57.8	57.8	57.8	65.5	66.4	63.5
2006	63.2	63.2	63.2	67.0	63.2	79.9
2007	66.7	66.7	66.7	65.2	74.0	75.6
2008	71.3	71.3	71.4	72.0	81.3	87.3
2009	65.7	65.7	65.8	68.7	75.7	86.9
2010	77.4	77.4	77.4	72.2	76.6	85.6
2011	88.9	88.9	89.0	81.2	87.0	75.9
2012	92.9	92.9	92.9	89.9	73.2	103.6
2013	97.0	97.0	97.0	96.1	79.1	130.5
2014	94.5	94.5	94.6	102.6	84.3	119.8
2015	99.7	99.7	99.7	98.3	99.5	92.3
2016	97.5	97.5	97.5	103.0	114.9	78.9
2017	105.3	105.3	105.3	106.6	102.6	62.7
2018 p)	113.9	113.9	113.9	119.3	121.1	89.5

	Chemicals & chemical products; except pharmaceuticals, medicinal chemicals	Rubber and plastic products	Other non-metallic mineral products	Basic metal products	Fabricated metal products; except machinery and furniture	Electronic components, computer, radio, television & communications equipment and apparatuses
가	1,067.2	453.0	182.7	1,467.3	488.9	1,621.0
2001	70.8	60.5	77.5	50.1	53.6	14.9
2002	67.2	62.5	73.9	48.3	61.9	16.9
2003	70.2	67.1	94.0	46.4	59.9	17.1
2004	79.2	70.3	97.1	54.0	60.8	23.8
2005	83.4	77.1	109.6	66.1	62.4	25.9
2006	76.8	80.0	112.8	74.6	65.7	36.4
2007	74.1	85.9	107.1	75.2	74.2	41.0
2008	85.4	85.2	118.4	80.0	102.1	45.2
2009	73.3	73.2	93.4	65.5	87.9	50.7
2010	81.4	74.2	102.2	76.5	97.9	66.1
2011	86.7	84.4	102.0	83.4	95.4	93.6
2012	93.0	88.9	108.2	87.0	103.7	114.2
2013	95.2	97.4	109.4	84.3	103.2	118.6
2014	103.7	98.4	101.9	94.3	100.6	86.4
2015	98.6	98.0	99.5	98.5	104.9	109.8
2016	99.4	99.7	109.5	86.7	109.5	88.9
2017	100.5	101.1	129.3	98.9	108.8	103.4
2018 p)	118.6	102.1	134.0	106.2	108.2	105.5

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8. Producers' Inventory Index ¹⁾

2015=100

Manufacturing						
Textiles; except apparel	Wearing apparel, clothing accessories and fur articles	Tanning and dressing of leather, manufacture of luggage and footwear	Wood products of wood and cork; except furniture	Pulp, paper and paper products	Coke, hard-coal and lignite fuel briquettes & refined petroleum products	
180.5	214.9	66.2	40.7	156.5	527.6	Weight
121.2	71.9	108.3	120.6	75.6	103.8	2001
122.7	67.6	106.4	135.7	83.0	77.9	2002
123.8	66.2	111.9	141.9	76.8	87.6	2003
107.6	75.0	88.5	136.4	86.1	92.8	2004
100.4	84.5	91.6	146.3	89.0	75.7	2005
109.7	101.0	76.6	133.1	88.9	84.0	2006
100.8	123.1	77.4	132.0	86.2	87.4	2007
93.5	135.7	83.0	131.9	100.4	67.9	2008
82.7	98.7	91.5	88.5	74.2	73.7	2009
81.4	99.6	94.3	114.5	84.4	86.9	2010
96.2	103.1	98.7	129.4	90.0	87.2	2011
102.4	98.3	88.3	113.3	88.9	100.3	2012
105.7	110.3	107.9	136.2	101.8	88.5	2013
101.4	104.0	118.0	139.9	94.9	91.3	2014
97.5	105.1	100.9	96.2	97.9	90.7	2015
101.8	101.4	95.3	93.9	94.4	100.4	2016
103.9	102.5	97.6	96.3	92.2	101.4	2017
100.7	111.2	95.1	84.2	92.1	115.5	2018 ^{p)}

Manufacturing						
Medical, precision & optical instruments, watches and clocks	Electrical equipment	Other machinery and equipment	Motor vehicles, trailers and semitrailers	Furniture	Other manufacturing	
230.7	735.8	834.6	1,128.9	49.0	44.8	Weight
51.2	82.6	74.3	26.2	139.3	84.6	2001
42.8	72.8	73.5	27.5	151.7	90.1	2002
48.6	76.9	76.3	42.6	146.2	89.6	2003
51.9	80.9	75.1	43.1	130.6	84.8	2004
52.2	77.6	81.1	40.2	119.9	86.8	2005
55.7	73.6	71.5	48.4	128.8	86.3	2006
69.3	75.5	74.5	54.2	139.5	87.5	2007
69.7	81.1	77.3	55.8	113.0	86.5	2008
66.8	69.5	69.2	50.2	104.9	73.0	2009
77.2	84.3	80.3	62.8	122.2	98.5	2010
76.0	93.3	103.2	73.5	101.0	93.5	2011
86.7	89.4	88.4	65.8	101.0	111.0	2012
95.6	96.7	95.0	79.3	118.8	121.0	2013
92.0	92.2	94.1	87.1	112.2	113.1	2014
95.5	94.7	98.7	93.0	112.4	92.4	2015
97.7	103.1	100.9	100.1	124.4	118.6	2016
109.0	109.8	110.4	116.8	128.9	95.4	2017
99.4	125.7	115.7	137.3	144.6	108.5	2018 ^{p)}

Note: 1) Data are based on the those of end of year.

2) Weights are applied only to the indices for 2019. In other words, weights can't be applied to the indices prior to 2018.

Source: Statistics Korea "Monthly Survey of Mining and Manufacturing a .

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	Quarrying of stone, sand and gravel		Mining of Other Non-Metal Ores				
	Sand	Gravel	Salt	Quartzite	Gasoline	Jet fuel oil	Kerosene
	m ³	1,000m ³	M/T		kℓ		
2010	25,872,626	16,561	222,509	1,936,694	17,074,686	17,119,886	6,258,749
2011	28,913,206	26,790	372,230	1,910,234	19,457,772	19,223,623	5,946,707
2012	28,796,692	18,350	308,847	1,996,618	21,729,690	20,806,535	5,046,366
2013	22,941,231	29,602	421,259	1,743,785	21,605,622	20,616,391	4,885,852
2014	26,047,370	20,953	303,510	1,670,836	23,061,015	21,772,205	3,720,337
2015	30,627,275	26,739	342,844	758,762	24,549,180	24,660,980	3,803,216
2016	28,161,301	34,876	323,470	829,012	24,486,407	26,105,860	4,243,566
2017	20,741,827	27,312	308,844	940,987	24,530,929	27,856,280	4,257,488
2018 p)	11,500,806	23,477	282,590	1,000,465	24,746,457	27,505,064	4,613,248
	Lubricating oil	Asphalt	Ethylene	Propylene	Butadiene	Benzene	Toluene
	kℓ		M/T				
2010	1,317,690	4,688,834	7,289,944	5,578,404	1,160,945	4,411,768	1,837,467
2011	1,395,920	3,924,301	7,418,878	5,633,825	1,209,866	4,461,974	1,815,074
2012	1,356,054	4,071,165	8,075,418	6,128,347	1,345,833	4,741,340	2,009,988
2013	1,379,327	4,774,875	8,291,232	6,451,914	1,319,366	4,850,476	1,925,916
2014	1,349,832	5,262,785	8,287,643	6,604,024	1,227,538	5,403,074	1,809,689
2015	1,420,565	6,166,827	8,272,740	7,060,036	1,201,685	5,937,072	1,906,954
2016	1,480,758	6,557,758	8,504,391	7,932,506	1,226,112	5,907,338	2,012,981
2017	1,520,362	6,801,088	8,816,592	8,455,262	1,285,663	6,604,895	1,931,832
2018 p)	1,567,789	5,824,806	8,769,019	8,539,984	1,266,625	6,672,383	1,794,149

9. Principal Mining and Manufacturing Products (Cont'd)

Manufacture of refined petroleum products							
		C			가	가	
Distillate fuel oil	Fuel oil	Residual bunker c oil	Naphtha	Solvent	Propane gas	Butane gas	
kℓ							
42,338,945	722,125	19,102,028	26,551,189	1,071,616	1,679,933	2,297,024	2010
46,758,783	681,880	18,934,719	30,479,843	936,042	1,768,865	2,249,743	2011
49,434,555	543,713	15,690,122	31,329,206	952,910	1,977,218	2,143,640	2012
47,013,352	425,242	11,806,590	29,925,524	831,264	1,913,461	2,211,787	2013
50,770,251	372,690	9,853,374	33,766,163	636,151	1,878,667	2,704,132	2014
52,932,936	459,264	9,729,960	38,094,878	665,433	2,020,380	2,874,245	2015
54,940,231	545,519	13,905,127	40,929,991	726,716	2,282,471	3,075,985	2016
54,455,008	342,782	16,976,550	47,601,885	878,184	2,392,749	4,014,287	2017
54,968,783	267,466	17,235,169	49,143,291	916,307	2,547,039	4,141,436	2018 ^{p)}
Manufacture of basic chemicals							
			PPG ()			가	
Para Xylene	Styrene monomer	Xylene	Poly propylene glycol	Phthalic anhydride	Tarephthalate acid	Potassium hydroxide	
M/T							
4,655,198	2,849,422	2,764,587	511,397	465,635	6,546,956	504,298	2010
5,279,641	2,738,492	2,483,524	519,715	451,506	6,622,508	552,205	2011
5,648,652	2,805,682	1,885,323	619,723	476,694	6,267,736	562,627	2012
6,381,592	2,742,138	2,150,948	656,526	462,760	5,918,192	613,606	2013
7,067,681	2,941,036	2,047,516	671,712	454,802	5,439,688	631,980	2014
8,556,434	2,878,053	1,780,078	516,188	476,781	4,988,036	668,158	2015
9,046,116	3,083,626	1,751,076	656,027	455,535	4,599,273	717,634	2016
9,913,272	3,003,526	2,738,599	589,649	456,710	4,795,185	721,694	2017
10,050,449	3,150,124	2,784,504	603,310	478,188	4,701,357	730,584	2018 ^{p)}

Source: Statistics Korea ^{p)}Monthly Survey of Mining and Manufacturing _a .

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						Manufacture of fertilizers and nitrogen compounds	
	Nitrogen	Oxygen	가 Sodium hydroxide	Hydrogen peroxide	Pigment	Composite fertilizer	Styrene rubber
	1,000m ³		M/T				
2010	7,027,284	8,065,457	1,798,739	263,604	120,813	1,800,662	1,306,235
2011	7,815,246	8,788,941	1,861,469	288,107	118,053	1,804,919	1,448,733
2012	8,718,639	8,734,541	1,973,806	368,026	111,982	1,784,983	1,533,827
2013	12,198,539	8,414,085	2,520,357	425,630	102,214	1,537,931	1,629,815
2014	13,054,658	9,109,066	2,558,867	440,159	96,357	1,645,254	1,588,043
2015	15,207,442	10,745,459	2,577,334	412,099	122,681	1,556,918	1,582,456
2016	15,306,263	10,631,071	2,701,561	430,705	126,852	1,427,055	1,574,724
2017	16,381,838	10,712,770	2,948,351	460,374	143,970	1,646,038	1,721,279
2018 p)	16,712,191	10,725,836	3,118,800	488,940	129,384	1,697,133	1,744,299
	Linear polyester resin	Polyurethane resin	Engineering plastic resin	Agricultural pesticides	Paint	Thinners	Printing ink
	M/T				kℓ		M/T
2010	2,717,139	181,978	1,623,151	-	930,196	154,332	106,271
2011	2,714,225	179,920	1,607,887	-	973,448	157,283	109,653
2012	2,663,540	183,231	1,533,965	-	947,412	153,689	107,689
2013	2,671,383	190,601	1,586,598	-	923,571	144,436	105,459
2014	2,597,714	195,237	1,597,548	-	923,371	139,498	107,303
2015	2,408,687	174,590	1,596,386	143,286	881,245	126,855	104,213
2016	2,446,663	191,692	1,702,414	125,746	871,407	116,633	102,363
2017	2,516,235	212,123	1,705,430	141,500	883,303	128,611	99,206
2018 p)	2,467,778	209,734	1,774,605	151,649	844,756	132,799	97,654

9. Principal Mining and Manufacturing Products (Cont'd)

Manufacture of synthetic rubber and of plastics in primary forms							
Polyethylene	Polystrene	ABS Acrylonitrile butadiene styrene resin	Polypropylene	Epoxide resin	Silicone resin product	Unsaturated polyester resin	
M/T							
-	1,146,656	1,980,261	3,930,619	328,901	152,709	129,341	2010
-	1,117,402	1,961,012	3,898,504	321,129	147,802	129,627	2011
-	1,125,316	2,131,422	3,921,662	316,853	150,895	128,615	2012
-	1,109,173	1,684,166	4,198,509	343,100	146,932	142,936	2013
-	966,952	1,723,288	4,343,225	370,577	152,947	149,127	2014
4,708,888	970,296	1,754,155	4,384,952	441,382	162,968	129,254	2015
4,880,855	1,047,799	1,965,516	4,462,493	468,243	176,028	134,216	2016
5,063,204	975,835	2,006,656	4,740,479	491,160	185,441	145,697	2017
4,888,123	948,223	1,997,483	4,705,259	475,933	187,209	139,775	2018 ^{p)}
Manufacture of other chemical products				Manufacture of synthetic rubber and of plastics in primary forms			
		() ()					
Soaps	Dentifrice	Rubber antioxidant	P.V.C stable preparation	Polyamide fiber	Polyester fiber	Ferro alloy	
M/T							
32,289	38,432	141,260	61,212	349,316	1,361,504	583,224	2010
28,557	38,627	148,270	61,586	409,446	1,452,270	768,268	2011
30,491	38,667	150,781	69,121	364,590	1,494,243	881,875	2012
30,415	36,864	155,526	69,124	335,524	1,444,299	956,326	2013
28,806	36,128	147,214	74,869	324,073	1,360,848	915,531	2014
25,534	28,861	119,523	95,049	301,160	1,297,499	999,759	2015
25,365	31,714	121,553	111,105	317,117	1,320,443	856,148	2016
21,782	23,289	136,718	114,668	320,237	1,370,372	898,792	2017
19,353	23,714	150,025	107,148	324,583	1,374,172	935,311	2018 ^{p)}

9.

	1					
						PC
	Steel bar	Concrete reinforcing bar	Section	Steel wire	Hard drawn steel wire	PC wire
	M/T					
2010	2,715,301	9,775,912	4,683,887	348,533	291,901	169,732
2011	3,086,587	9,388,562	5,020,157	341,040	300,147	169,377
2012	2,851,242	9,316,905	4,831,754	355,151	312,946	196,873
2013	2,756,706	9,827,782	4,631,139	354,936	328,229	216,515
2014	2,819,646	9,586,286	4,595,598	337,468	340,139	224,842
2015	2,503,454	10,159,301	4,480,476	281,387	332,100	253,545
2016	2,400,812	10,498,026	4,551,629	297,059	311,370	262,450
2017	2,527,543	11,226,153	4,500,411	304,710	297,565	255,562
2018 p)	2,608,727	10,210,989	4,361,875	307,374	301,054	256,663

	1					
	Galvanized sheet	Color steel sheet	Copper bars	Copper wire bar	Copper tube	Aluminium tubes and hollow bar
	M/T					
2010	9,057,592	2,149,546	197,137	745,821	145,159	115,557
2011	9,068,348	2,104,296	186,658	691,251	147,846	112,768
2012	9,551,744	2,181,127	232,523	579,518	133,424	111,429
2013	9,883,918	2,153,533	254,038	584,488	144,644	120,212
2014	10,584,638	2,072,394	260,208	541,940	131,469	157,177
2015	10,812,430	1,939,005	253,424	537,383	120,705	188,614
2016	11,512,085	2,083,722	220,293	563,318	120,257	196,887
2017	11,889,797	2,091,711	239,143	580,297	121,702	187,800
2018 p)	11,712,090	2,014,515	215,541	559,143	114,866	170,667

9. Principal Mining and Manufacturing Products

Manufacture of basic iron and steel						
Carbon steel wires for cold heading and cold forging	Stainless steel wire	Galvanized low carbon steel wire	Steel cord and tire bead wire	Cast iron pipe	Steel pipe	
M/T						
715,595	68,301	129,393	368,124	-	4,775,991	2010
750,111	66,640	129,744	398,458	-	5,118,712	2011
703,816	69,557	133,754	367,990	-	5,449,564	2012
719,307	70,471	121,882	411,347	-	5,545,869	2013
751,755	73,600	114,646	403,813	-	6,155,720	2014
795,601	71,119	91,488	334,786	119,771	4,870,702	2015
834,716	73,082	81,366	305,394	122,153	5,328,886	2016
866,082	78,346	72,562	316,832	141,823	6,042,365	2017
866,155	80,454	79,038	255,459	140,731	4,936,674	2018 ^{p)}

Manufacture of basic precious and non-ferrous metals				가		
Aluminium wire	Aluminium plates	Aluminium foil	Internal combustion engine for motor vehicles	Production, collection and distribution of electricity	Manufacture of gas, distribution of gaseous fuel through mains	
M/T			Units	GWH	1,000m ³	
48,864	742,799	111,971	5,307,856	-	21,945,070	2010
45,584	729,627	112,532	5,764,515	-	22,897,041	2011
58,906	714,967	109,141	5,681,944	-	24,526,133	2012
52,043	771,749	103,770	5,301,983	-	25,411,025	2013
51,897	843,874	108,328	5,257,682	-	23,156,823	2014
54,981	889,534	90,763	5,288,867	520,828	21,791,524	2015
50,383	888,940	96,158	4,925,616	523,703	22,241,931	2016
57,895	955,618	101,877	4,767,824	553,111	23,637,424	2017
41,509	958,090	104,001	4,478,572	569,768	25,560,863	2018 ^{p)}

10. (2017) Production of Food and Food Additives (2017)

		In ton, thousand won		
		Production capacity	Output	Production amount
1)	Total	801,587,787	41,250,108	75,058,040,495
	Alcoholic beverages	30,621,718	4,148,082	3,331,411,363
	Confectioneries	40,824,984	521,299	3,169,904,659
	Breads or rice cakes	19,972,968	959,721	3,200,190,887
가	Cacao products or Chocolates	1,724,045	132,704	1,001,937,002
	Jam	2,373,399	40,628	118,172,207
	Sugar	1,583,773	1,438,484	878,914,243
	Glucose	478,235	159,807	50,187,092
	Fructose	2,673,208	386,576	158,195,309
	Taffies (Yeat)	3,816,218	478,631	234,964,493
	Syrup	24,134	83,415	40,326,293
	Oligosaccharides	2,479,562	84,034	54,788,027
가	가 Processed meat or egg containing product	227,472	17,049	90,724,477
가	Processed fish meat products	1,711,122	264,503	859,565,080
	Soybean curds or muk(starch jellies)	2,441,725	441,561	595,557,492
	Edible fats and oils	5,647,474	1,010,809	1,555,581,731
	Noodles	13,557,171	934,715	2,693,358,561
	Tea	32,631,554	404,930	778,067,951
	Coffee	17,166,508	660,310	1,828,805,735
	Beverages	200,304,596	3,496,601	3,139,649,381
	Foods for special dietary uses	5,466,598	51,946	246,583,142
	Soy sauces or pastes	3,233,667	619,442	722,990,648
	Seasoning foods	108,288,568	1,146,238	3,255,201,201
	Dressing	3,670,764	101,503	193,279,568
	Kimchi products	3,363,524	449,545	1,032,399,394
	Salted and fermented seafood products	366,417	128,034	298,896,273
	Pickled food	1,595,710	417,163	645,736,806
	Boiled foods	81,051,600	73,715	192,886,817
	Dried & sliced fish and shellfish products	124,203	34,591	435,224,040
	Other foods	44,026,996	4,208,115	5,899,732,357
가	가 General processed food	26,171,906	1,503,779	4,401,762,432
	Utensils or containers, packages	41,176,249	4,668,676	6,070,117,688
()	Pottery	7,277	5,872	5,463,416
가	Food additives	35,786,665	5,673,002	1,663,244,648
	Health functional food	2,691,722	45,649	1,481,896,784
	Food irradiation	2,258	193	174,903
가	2) Processed livestock products, etc	64,311,074	6,464,658	24,732,148,395

1) : 가 ? ? , (T), (T) , ()
 2) 가 : 가 , ()
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<http://www.mfds.go.kr> >

Note: 1) Lunch box is included other foods, but the unit is marked as "each(ea)" and the total of shipments(T) and exports(T) exclude lunch box and pottery
 2) Processed livestock products, etc: Processed livestock products, Meat packaging(estimated value)

Source: Ministry of Food & Drug Safety 『Food & Drug Statistical Yearbook』.

11.

Factory Registration

In each					
	Registration completion	가 Part operation	Idle factory	Suspension of business	Other
2013	159,639	1,101	904	5	38
2014	169,001	1,106	900	4	111
2015	178,882	1,034	895	24	122
2016	182,974	978	879	23	132
2017	187,689	962	940	100	147
2018	191,992	953	955	115	174
Seoul	11,727	64	16	1	34
Busan	10,382	19	2	-	17
Daegu	8,150	21	-	-	11
Incheon	11,760	2	1	-	6
Gwangju	4,582	1	3	-	-
Daejeon	3,030	4	-	-	3
Ulsan	2,871	10	8	-	1
Sejong	799	4	-	-	-
Gyeonggi-do	68,795	233	72	-	81
Gangwon-do	3,679	34	106	-	-
Chungcheongbuk-do	8,431	101	224	17	3
Chungcheongnam-do	10,141	131	47	-	1
Jeollabuk-do	6,455	36	86	94	2
Jeollanam-do	6,666	58	120	-	5
Gyeongsangbuk-do	14,755	68	170	-	5
Gyeongsangnam-do	19,094	162	95	3	5
Jeju-do	675	5	5	-	-

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Note: 1) Factories that were registered as of December.
Source: Korea Industrial Complex Corp.

12.

	Ship orders								
	Total		Domestic		Export		Total		
	No.	GT	No.	GT	No.	GT	No.	GT	No.
2000	313	19,380,219	2	16,890	311	19,363,329	180	11,498,454	2
2001	185	10,832,193	-	-	185	10,832,193	207	11,794,279	1
2002	230	12,773,511	-	-	230	12,773,511	210	12,987,708	1
2003	470	28,188,198	5	44,250	465	28,143,948	223	13,602,868	-
2004	441	25,735,279	-	-	441	25,735,279	260	15,142,977	1
2005	349	19,279,380	-	-	349	19,279,380	285	17,354,881	4
2006	498	33,656,169	-	-	498	33,656,169	315	17,783,190	1
2007	707	49,990,136	3	22,600	704	49,967,536	340	18,954,943	-
2008	467	33,774,750	14	613,080	453	33,161,670	376	23,119,369	8
2009	49	3,724,708	2	29,100	47	3,695,608	390	24,802,785	8
2010	320	18,904,338	14	579,928	306	18,324,410	376	26,397,014	15
2011	266	21,046,800	30	1,461,021	236	19,585,779	426	29,864,140	20
2012	214	12,599,643	38	1,297,848	176	11,301,795	376	27,951,809	13
2013	407	27,512,764	30	1,715,656	377	25,797,108	301	21,224,574	19
2014	293	21,145,616	25	825,590	268	20,320,026	277	20,389,240	41
2015	248	22,102,217	27	1,616,228	221	20,485,989	283	19,998,265	16
2016	61	4,284,880	14	367,000	47	3,917,880	291	21,934,736	24
2017	188	19,573,742	28	3,368,984	160	16,204,758	248	20,631,209	26

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12. Status of Shipbuilding

Ship completions			1) Ship orderbook							
Domestic	Export		Total		Domestic		Export			
GT	No.	GT	No.	GT	No.	GT	No.	GT		
14,800	178	11,483,654	503	31,433,394	3	16,890	500	31,416,504	2000	
990	206	11,793,289	475	31,130,526	1	15,900	474	31,114,626	2001	
15,900	209	12,971,808	496	30,099,924	-	-	496	30,099,924	2002	
-	223	13,602,868	738	44,542,096	5	44,250	733	44,497,846	2003	
8,813	259	15,134,164	918	55,081,546	4	35,450	914	55,046,096	2004	
35,122	281	17,319,759	980	56,859,571	-	-	980	56,859,571	2005	
9,522	314	17,773,668	1,164	73,030,904	-	-	1,164	73,030,904	2006	
-	340	18,954,943	1,524	103,349,442	3	22,600	1,521	103,326,842	2007	
370,350	368	22,749,019	1,690	117,669,312	17	635,680	1,673	117,033,632	2008	
381,700	382	24,421,085	1,352	96,267,132	16	598,480	1,336	95,668,652	2009	
1,124,172	361	25,272,842	1,119	80,675,468	71	5,959,168	1,048	74,716,300	2010	
1,550,670	406	28,313,470	941	71,759,572	63	4,518,061	878	67,241,511	2011	
698,647	363	27,253,162	755	55,602,169	81	4,484,009	674	51,118,160	2012	
1,188,366	282	20,036,208	877	63,432,261	87	4,989,704	790	58,442,557	2013	
1,895,576	236	18,493,664	891	63,322,494	60	3,169,222	831	60,153,272	2014	
1,050,543	267	18,947,722	722	58,483,772	54	3,133,168	668	55,350,604	2015	
1,016,232	267	20,918,504	439	39,350,570	41	1,752,728	398	37,597,842	2016	
1,675,793	222	18,955,416	386	36,807,192	53	4,650,484	333	32,156,708	2017	

Note: 1) As of year-end.

Source: Korea Offshore & Shipbuilding Association 『Shipbuilding Yearbook』.

13.

1)

	(1,000 toe)		1 (%)					
	Energy supply & demand(1,000 toe)		Share of primary energy(%)					
	1				가			
	Primary energy	Final energy	Coal	Petroleum	LNG	Hydro	Nuclear	Renewables
1988	75,351	61,033	33.4	47.0	3.6	1.2	13.3	1.5
1989	81,660	65,875	30.0	49.6	3.2	1.4	14.5	1.3
1990	92,931	74,701	26.0	54.0	3.3	1.7	14.2	0.9
1991	103,294	83,336	23.4	57.7	3.4	1.2	13.6	0.6
1992	115,962	94,403	20.3	61.9	4.0	1.0	12.2	0.6
1993	126,836	103,850	20.4	61.9	4.5	1.2	11.5	0.6
1994	137,108	111,787	19.4	63.0	5.6	0.7	10.7	0.7
1995	149,841	121,333	18.3	62.7	6.1	0.9	11.2	0.7
1996	165,136	131,573	19.4	60.5	7.4	0.8	11.2	0.7
1997	181,058	144,541	19.3	60.4	8.2	0.7	10.6	0.7
1998	166,265	132,177	21.7	54.7	8.3	0.9	13.5	0.9
1999	181,651	143,027	21.0	53.7	9.3	0.8	14.2	1.0
2000	193,240	149,958	22.2	52.1	9.8	0.7	14.1	1.1
2001	198,865	153,103	23.0	50.7	10.5	0.5	14.1	1.2
2002	209,290	160,876	23.5	49.2	11.0	0.6	14.2	1.4
2003	215,772	164,550	23.7	47.8	11.2	0.8	15.0	1.5
2004	220,756	166,452	24.1	45.8	12.8	0.7	14.8	1.8
2005	229,301	171,176	23.9	44.6	13.2	0.6	16.0	1.7
2006	234,062	174,136	24.2	43.8	13.7	0.6	15.9	1.9
2007	236,678	181,498	25.2	44.7	14.6	0.5	13.0	2.0
2008	240,994	182,490	27.4	41.6	14.8	0.5	13.5	2.2
2009	243,500	181,491	28.2	42.1	13.9	0.5	13.0	2.3
2010	264,053	194,971	29.2	39.6	16.3	0.5	12.1	2.3
2011	276,997	205,772	30.2	38.1	16.7	0.6	12.0	2.4
2012	278,324	207,497	29.0	38.1	18.0	0.6	11.4	2.9
2013	279,801	209,366	29.1	37.8	18.8	0.6	10.5	3.2
2014	282,481	213,201	29.9	37.1	16.9	0.6	11.7	3.9
2015	286,936	218,006	29.8	38.0	15.2	0.4	12.1	4.5
2016	293,778	225,160	27.7	40.0	15.5	0.5	11.6	4.6
2017	302,065	233,901	28.5	39.5	15.7	0.5	10.5	5.2

: 1) 2007 , 5

2) GDP 가

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http://www.keei.re.kr>

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13. Main Energy Indicators ¹⁾

1 (toe) Per capita energy consumption (toe)	GDP 1 2) TPES / GDP			(%)	
	toe/ toe/Mil.Won	toe/ toe/1,000 USD	(2010=100) Index	Overseas dependence(%)	
1.79	0.211	0.244	101.2	83.2	1988
1.92	0.214	0.247	102.4	85.5	1989
2.17	0.222	0.256	106.1	87.8	1990
2.39	0.223	0.258	106.9	91.2	1991
2.65	0.236	0.273	113.0	93.6	1992
2.87	0.242	0.279	115.7	94.7	1993
3.07	0.239	0.276	114.5	96.4	1994
3.32	0.238	0.276	114.3	96.8	1995
3.63	0.244	0.282	117.0	97.3	1996
3.94	0.253	0.292	121.1	97.6	1997
3.59	0.246	0.284	117.7	97.1	1998
3.90	0.241	0.279	115.5	97.2	1999
4.11	0.235	0.272	112.8	97.2	2000
4.20	0.232	0.268	111.1	97.3	2001
4.39	0.227	0.262	108.8	97.1	2002
4.51	0.227	0.263	109.0	96.9	2003
4.59	0.222	0.256	106.3	96.6	2004
4.76	0.222	0.256	106.2	96.6	2005
4.83	0.215	0.249	103.1	96.5	2006
4.86	0.206	0.238	98.8	96.6	2007
4.91	0.204	0.236	97.9	96.5	2008
4.94	0.205	0.237	98.2	96.5	2009
5.33	0.209	0.241	100.0	96.5	2010
5.55	0.211	0.244	101.2	96.5	2011
5.54	0.207	0.240	99.4	96.0	2012
5.55	0.203	0.234	97.1	95.7	2013
5.57	0.198	0.229	94.9	95.2	2014
5.62	0.196	0.226	93.7	94.8	2015
5.73	0.195	0.225	93.2	94.6	2016
5.87	0.194	0.224	93.0	94.0	2017

Note: 1) From 2007, based on the revised Calorific Value every 5 years.

2) GDP is based on chained prices.

Source: Korea Energy Economics Institute 『Yearbook of Energy Statistics』.

14.

	Exports					
	Petroleum product (1,000 bbl)	Total	Coal (1,000ton)			
			Anthracite	Bituminous	Others	
1988	31,247	24,830	2,707	21,913	210	
1989	34,802	25,461	1,527	23,500	434	
1990	27,184	24,117	1,072	22,844	200	
1991	69,744	29,602	1,410	28,017	175	
1992	91,653	30,649	809	29,207	634	
1993	103,493	36,590	783	34,853	953	
1994	93,132	40,144	699	38,550	895	
1995	122,630	44,317	723	42,601	993	
1996	158,329	46,507	875	45,136	496	
1997	231,050	50,933	722	49,312	899	
1998	296,682	52,437	789	50,566	1,082	
1999	297,899	53,722	1,139	51,101	1,482	
2000	306,293	64,169	2,038	59,600	2,531	
2001	295,010	67,035	3,110	61,856	2,069	
2002	239,127	70,473	3,879	64,640	1,954	
2003	209,079	72,153	4,640	65,318	2,195	
2004	235,506	79,697	4,251	72,103	3,342	
2005	262,647	77,153	4,567	69,330	3,256	
2006	289,070	80,067	5,113	70,888	4,066	
2007	292,072	88,899	5,444	79,355	4,100	
2008	333,764	100,398	5,955	90,470	3,973	
2009	330,912	103,309	6,468	92,952	3,890	
2010	341,784	119,304	7,406	106,096	5,802	
2011	408,338	129,711	8,816	116,118	4,777	
2012	440,897	126,036	8,055	114,645	3,336	
2013	429,291	126,994	8,482	116,220	2,292	
2014	448,822	131,563	8,294	117,873	5,396	
2015	477,425	135,680	8,938	119,392	7,350	
2016	487,716	134,930	9,424	118,468	7,038	
2017	509,113	148,677	7,003	131,464	10,210	

14. Energy Exports and Imports

Imports					
Petroleum (1,000 bbl)			가		
Total	Crude oil	Petroleum product			
			LNG (1,000 ton)	Uranium (ton U)	
302,126	260,179	41,947	2,063	300	1988
341,854	292,584	49,270	2,014	270	1989
409,616	308,368	101,248	2,291	170	1990
497,197	387,156	110,041	2,758	205	1991
645,997	508,986	137,011	3,425	138	1992
728,322	560,563	167,759	4,454	354	1993
764,504	573,714	190,790	5,928	313	1994
830,373	624,945	205,428	7,060	310	1995
937,051	721,927	215,124	9,595	378	1996
1,059,226	873,415	185,811	11,629	449	1997
994,989	819,094	175,895	10,600	844	1998
1,058,580	874,090	184,490	12,973	612	1999
1,098,244	893,943	204,301	14,578	576	2000
1,064,148	859,367	204,781	16,164	723	2001
1,019,549	790,992	228,557	17,470	778	2002
1,024,706	804,809	219,897	19,434	750	2003
1,020,900	825,790	195,110	22,153	808	2004
1,022,557	843,203	179,354	22,341	714	2005
1,080,354	888,794	191,560	25,222	737	2006
1,081,671	872,541	209,130	25,568	823	2007
1,089,486	864,872	224,614	27,259	883	2008
1,103,299	835,085	268,214	25,822	913	2009
1,149,264	872,415	276,849	32,603	824	2010
1,206,304	927,044	279,260	36,685	907	2011
1,256,891	947,292	309,599	36,184	748	2012
1,244,280	915,075	329,205	39,876	795	2013
1,254,147	927,524	326,623	37,107	721	2014
1,333,982	1,026,107	307,875	33,366	801	2015
1,412,727	1,078,119	334,608	33,453	752	2016
1,432,654	1,118,167	314,487	37,537	1,012	2017

Source: Korea Energy Economics Institute 『Yearbook of Energy Statistics』.

15. 1 () Primary Energy Supply (Original Unit)

							가			
	Coal	Anthracite	Petroleum	Energy use	LPG	Non-energy use				
	1,000 ton		1,000 bbl					1,000 ton	GWh	
1993	42,371	10,819	564,575	386,698	59,437	118,440	4,402	6,006	58,138	742
1994	42,419	7,360	621,471	424,648	63,452	133,371	5,860	4,098	58,651	906
1995	43,425	5,999	677,187	468,988	66,468	141,731	7,087	5,478	67,029	1,050
1996	50,121	5,312	721,038	499,935	68,441	152,662	9,363	5,201	73,924	1,161
1997	54,156	4,444	793,877	507,196	71,623	215,059	11,379	5,404	77,086	1,344
1998	55,911	4,650	670,232	370,807	67,992	231,433	10,645	6,099	89,689	1,526
1999	59,132	4,995	719,656	405,863	77,007	236,786	12,961	6,066	103,064	1,806
2000	66,546	6,200	742,556	409,671	84,688	248,196	14,557	5,610	108,964	2,130
2001	70,843	7,141	743,666	404,726	84,377	254,563	15,990	4,151	112,133	2,456
2002	76,009	7,735	762,867	402,143	91,415	269,310	17,766	5,309	119,102	2,925
2003	79,133	8,584	762,940	395,123	88,606	279,211	18,610	6,887	129,672	3,241
2004	82,233	8,249	750,303	369,285	88,375	292,643	21,809	5,861	130,715	3,977
2005	84,833	9,037	761,065	367,039	91,668	302,359	23,350	5,189	146,779	3,961
2006	87,770	9,769	765,483	355,843	93,451	316,189	24,619	5,219	148,749	4,358
2007	94,127	9,690	794,879	352,888	97,143	344,848	26,664	5,042	142,937	4,828
2008	104,260	10,247	760,390	319,902	101,881	338,607	27,439	5,563	150,958	5,198
2009	108,375	9,585	778,222	319,607	106,320	352,295	26,083	5,641	147,771	5,480
2010	121,118	9,956	794,049	326,186	105,175	362,688	33,083	6,472	148,596	6,064
2011	130,942	11,072	801,409	312,369	99,201	389,839	35,603	7,831	154,723	6,618
2012	128,187	10,315	825,167	312,704	95,473	416,990	38,485	7,652	150,327	8,036
2013	129,584	10,506	822,625	309,368	93,057	420,201	40,278	8,394	138,784	8,987
2014	133,324	9,925	818,695	296,210	89,577	432,908	36,636	7,820	156,407	10,956
2015	135,085	10,539	853,125	318,752	89,866	444,506	33,446	5,796	164,762	12,839
2016	129,309	10,801	921,082	345,909	108,961	466,212	34,906	6,634	161,995	13,575
2017	139,750	8,260	937,095	338,523	105,145	493,427	36,398	6,995	148,427	15,847

16. 1 ()¹⁾

Primary Energy Supply (Calorific Unit)

: 1,000 toe

In thousand toe

	Total	Coal	Petroleum	LNG	Hydro	Nuclear	Renewables
1993	126,836	25,840	78,495	5,723	1,502	14,535	742
1994	137,108	26,532	86,364	7,618	1,025	14,663	906
1995	149,841	27,495	93,956	9,213	1,369	16,757	1,050
1996	165,136	32,100	99,923	12,172	1,300	18,481	1,161
1997	181,058	34,927	109,372	14,792	1,351	19,271	1,344
1998	166,265	36,051	90,904	13,838	1,525	22,422	1,526
1999	181,651	38,157	97,556	16,849	1,517	25,766	1,806
2000	193,240	42,925	100,618	18,924	1,402	27,241	2,130
2001	198,865	45,724	100,827	20,787	1,038	28,033	2,456
2002	209,290	49,131	103,034	23,096	1,327	29,776	2,925
2003	215,772	51,124	103,073	24,194	1,722	32,418	3,241
2004	220,756	53,198	101,085	28,351	1,465	32,679	3,977
2005	229,301	54,795	102,197	30,355	1,297	36,695	3,961
2006	234,062	56,652	102,555	32,004	1,305	37,187	4,358
2007	236,678	59,653	105,718	34,663	1,084	30,731	4,828
2008	240,994	66,100	100,373	35,671	1,196	32,456	5,198
2009	243,500	68,595	102,534	33,908	1,213	31,771	5,480
2010	264,053	77,142	104,499	43,008	1,391	31,948	6,064
2011	276,997	83,687	105,459	46,284	1,684	33,265	6,618
2012	278,324	80,636	106,133	50,185	1,615	31,719	8,036
2013	279,801	81,544	105,693	52,523	1,771	29,283	8,987
2014	282,481	84,399	104,701	47,773	1,650	33,002	10,956
2015	286,936	85,401	109,094	43,613	1,223	34,765	12,839
2016	293,778	81,499	117,605	45,518	1,400	34,181	13,575
2017	302,065	86,177	119,400	47,536	1,490	31,615	15,847

: 1) 2007 , 5

Note: 1) From 2007, based on the revised Calorific Value every 5 years.

Source: Korea Energy Economics Institute *Yearbook of Energy Statistics

<http://www.keei.re.kr>

17. Crude Oil Imports by Country of Origin

: 1,000

In thousand barrels

	Total	1,000kℓ	Saudi Arabia	Kuwait	Indonesia	Iran	U.A.E.	Others
1988	261,079	41,507	7,841	9,466	12,680	35,763	40,566	154,763
1989	296,411	47,125	14,974	15,097	12,362	38,599	49,122	166,257
1990	308,368	49,026	39,616	17,069	19,096	34,287	49,877	148,423
1991	399,303	63,483	133,588	-	33,436	52,775	46,135	133,369
1992	509,378	80,983	155,104	14,372	38,040	61,276	53,206	187,380
1993	560,563	89,121	172,413	29,334	34,677	76,057	57,576	190,506
1994	573,714	91,211	177,619	27,239	37,454	82,828	48,598	199,976
1995	624,945	99,356	226,863	25,233	31,367	68,314	70,536	202,632
1996	721,927	114,775	252,665	41,134	35,088	78,067	91,620	223,353
1997	873,415	138,859	267,888	55,091	40,965	82,192	127,395	299,884
1998	819,094	130,223	234,450	66,894	33,599	67,502	122,022	294,627
1999	874,090	138,966	241,747	53,284	41,726	81,944	117,405	337,984
2000	893,943	142,123	264,925	66,627	36,762	81,251	128,064	316,314
2001	859,367	136,626	255,432	64,407	45,228	80,413	128,405	285,482
2002	790,992	125,755	240,765	56,996	42,457	51,512	105,905	293,357
2003	804,809	127,952	250,473	65,885	33,672	63,682	138,869	252,228
2004	825,790	131,287	253,849	64,659	38,104	64,974	145,598	258,606
2005	843,203	134,056	249,337	79,679	37,703	70,767	150,608	255,109
2006	888,794	141,304	261,563	92,620	23,359	75,058	158,865	277,329
2007	872,541	138,720	249,887	94,031	17,603	85,793	141,887	283,340
2008	864,872	137,501	262,637	104,593	16,308	73,016	158,109	250,209
2009	835,085	132,765	254,799	100,090	20,115	81,437	114,592	264,052
2010	872,415	138,700	276,787	103,079	29,668	72,605	105,656	284,620
2011	927,044	147,385	291,348	117,370	21,008	87,184	87,234	322,900
2012	947,292	150,604	303,049	137,647	20,588	56,146	86,536	343,326
2013	915,075	145,482	286,588	139,853	13,242	48,214	110,809	316,369
2014	927,524	147,461	292,592	136,546	9,080	44,923	108,472	335,911
2015	1,026,107	163,135	305,779	141,856	8,475	42,400	99,835	427,762
2016	1,078,119	171,404	324,448	159,273	6,412	111,942	87,743	388,301
2017	1,118,167	177,771	319,221	160,368	8,624	147,873	90,971	391,110

Source: Korea Energy Economics Institute "Yearbook of Energy Statistics".

18. 가

Costs of Crude Oil Imports

	(1,000 USD)			가(USD/bbl)			(%)
	Import costs	가 Free on board (F.O.B)	1) Transport	Import unit prices	가 Free on board (F.O.B)	1) Transport	
1988	3,841,197	3,625,898	215,299	14.71	13.89	0.82	5.6
1989	4,929,174	4,686,303	242,871	16.63	15.81	0.82	4.9
1990	6,461,663	6,163,717	297,946	20.96	19.99	0.97	4.6
1991	7,835,450	7,408,357	427,093	19.62	18.55	1.07	5.5
1992	9,448,898	9,063,936	384,962	18.54	17.79	0.75	4.1
1993	9,298,248	8,861,822	436,426	16.59	15.81	0.78	4.7
1994	8,919,438	8,513,019	406,419	15.55	14.84	0.71	4.6
1995	10,824,510	10,309,755	514,755	17.32	16.50	0.82	4.8
1996	14,516,826	13,834,020	682,806	20.11	19.16	0.95	4.7
1997	17,767,556	16,837,169	930,387	20.35	19.28	1.07	5.2
1998	11,238,878	10,438,149	800,729	13.71	12.74	0.97	7.1
1999	14,784,287	14,099,029	685,258	16.91	16.13	0.78	4.6
2000	25,226,819	24,173,853	1,052,966	28.22	27.04	1.18	4.2
2001	21,368,018	20,260,163	1,107,855	24.86	23.58	1.28	5.2
2002	19,173,387	18,465,296	708,091	24.24	23.34	0.90	3.7
2003	23,123,105	22,114,159	1,008,946	28.74	27.48	1.26	4.4
2004	29,873,681	28,483,573	1,390,108	36.18	34.49	1.69	4.7
2005	42,603,658	41,265,789	1,337,869	50.53	48.94	1.59	3.1
2006	55,846,130	54,289,213	1,556,917	62.83	61.08	1.75	2.8
2007	60,517,382	59,206,930	1,310,452	69.37	67.86	1.51	2.2
2008	84,995,324	82,870,116	2,125,208	98.28	95.82	2.46	2.5
2009	50,735,145	49,517,006	1,218,139	60.75	59.30	1.45	2.4
2010	68,683,540	67,283,018	1,400,522	78.72	77.12	1.60	2.0
2011	100,116,991	98,572,171	1,544,820	108.00	106.33	1.67	1.5
2012	106,843,353	105,211,595	1,631,758	112.79	111.07	1.72	1.5
2013	99,072,428	97,609,528	1,462,899	108.27	106.67	1.59	1.5
2014	93,906,987	92,374,457	1,532,530	101.24	99.59	1.65	1.6
2015	54,679,322	52,888,736	1,790,586	53.29	51.54	1.75	3.3
2016	44,289,848	42,661,831	1,628,017	41.08	39.57	1.51	3.7
2017	59,660,483	58,043,911	1,616,572	53.36	51.91	1.45	2.7

19. Refinery Runs

: 1,000					In thousand barrels	
	Import volume	Refinery runs			1 Refining capacities (1,000BPSD)	가 (%) Operation rate
		Annual	Monthly average	Daily average		
1996	721,927	720,846	60,070	1,970	2,438	81.01
1997	873,415	871,974	72,664	2,389	2,438	97.99
1998	819,094	825,890	68,824	2,263	2,438	92.81
1999	874,090	872,742	72,728	2,391	2,438	98.08
2000	893,943	890,304	74,192	2,433	2,438	100.05
2001	859,367	860,115	71,676	2,356	2,438	96.66
2002	790,992	786,805	65,567	2,156	2,438	88.42
2003	804,809	782,951	65,246	2,145	2,438	87.98
2004	825,790	826,551	68,879	2,258	2,735	82.80
2005	843,203	852,439	71,037	2,335	2,735	85.39
2006	888,794	878,395	73,200	2,407	2,735	87.99
2007	872,541	882,117	73,510	2,417	2,765	87.41
2008	864,872	865,663	72,139	2,365	2,785	85.16
2009	835,085	838,475	69,873	2,297	2,835	81.03
2010	872,415	872,247	72,687	2,390	2,845	84.00
2011	927,044	924,441	77,037	2,533	2,934	86.32
2012	947,292	945,162	78,764	2,589	2,949	87.81
2013	915,075	906,674	75,556	2,484	2,949	84.23
2014	927,524	918,345	76,529	2,516	3,009	83.62
2015	1,026,107	1,016,157	84,680	2,784	3,059	91.01
2016	1,078,119	1,071,731	89,311	2,936	3,059	95.99
2017	1,118,167	1,117,376	93,115	3,061	3,064	99.91

20. Petroleum Products Production

: 1,000

In thousand barrels

	Total	Energy use						
		Sub-total	Gasoline	Kerosene	Diesel	Bunker-A	Bunker-B	Bunker-C
1996	724,128	592,407	70,935	51,302	216,446	5,495	1,565	207,845
1997	911,462	695,247	78,648	71,899	264,173	4,243	1,451	232,394
1998	864,845	644,931	76,026	62,501	232,500	3,127	1,320	205,654
1999	911,086	677,966	75,159	90,501	218,670	3,869	1,258	235,451
2000	926,897	682,029	76,202	87,797	227,999	4,243	959	225,262
2001	907,345	661,121	76,507	74,833	218,888	3,826	841	220,976
2002	858,363	603,180	76,943	61,646	207,736	4,755	758	183,610
2003	841,038	598,129	73,048	63,338	202,677	4,717	668	198,615
2004	886,413	616,100	75,494	49,446	212,548	4,149	634	197,186
2005	922,897	644,517	73,823	43,294	230,964	4,097	719	206,331
2006	949,983	661,117	79,677	40,389	238,350	3,620	655	203,110
2007	955,898	650,118	78,212	28,387	253,196	3,440	761	180,022
2008	938,749	647,227	92,864	30,917	264,470	3,041	640	146,894
2009	912,654	630,136	108,680	32,514	261,714	2,940	488	121,151
2010	938,926	650,833	111,811	38,681	268,392	3,157	511	122,501
2011	1,002,257	693,699	123,612	34,718	292,281	3,168	531	121,217
2012	1,034,708	707,075	137,387	26,615	309,738	2,642	371	99,602
2013	1,001,980	663,775	135,012	21,499	297,779	2,383	335	76,742
2014	1,030,092	666,681	145,056	16,746	314,502	2,401	274	52,500
2015	1,116,986	718,925	157,326	18,493	333,421	3,017	266	54,689
2016	1,157,612	743,271	153,557	19,520	338,517	3,345	262	67,357
2017	1,229,652	764,503	157,908	19,896	344,882	2,624	199	65,139

	Jet oil	가 Liquefied petroleum gases (LPG)			Non-energy use			
		Sub-total	Propane	Butane	1) Sub-total	Naphtha	Solvent	Asphalt
1996	38,819	15,747	5,116	10,632	115,973	103,128	671	12,174
1997	42,438	20,854	7,338	13,516	195,361	154,319	626	14,945
1998	63,801	27,506	8,983	18,522	192,409	153,832	503	12,807
1999	53,056	30,229	9,419	20,810	202,892	164,447	630	13,141
2000	59,568	34,915	10,600	24,316	209,953	167,012	629	13,582
2001	65,251	39,362	10,744	28,619	206,862	162,670	790	14,412
2002	67,731	40,507	10,782	29,725	214,676	163,912	1,300	18,211
2003	55,065	38,126	9,829	28,297	204,784	148,923	2,590	17,314
2004	76,644	38,580	10,439	28,141	231,733	167,843	3,799	19,190
2005	85,288	37,276	10,208	27,068	241,104	176,369	4,266	19,854
2006	95,316	35,953	10,287	25,666	252,913	183,067	5,061	21,258
2007	106,099	33,951	9,671	24,280	271,829	196,755	4,877	24,484
2008	108,401	34,534	12,314	22,220	256,989	173,746	3,925	26,009
2009	102,649	35,133	14,757	20,376	247,385	159,064	4,734	28,008
2010	105,781	32,631	15,828	16,803	255,461	169,721	4,766	29,284
2011	118,172	18,319	9,091	9,228	290,239	195,101	3,972	24,179
2012	130,720	17,252	9,853	7,399	310,381	207,104	3,912	24,869
2013	130,025	20,042	9,256	10,786	318,163	207,645	3,278	28,915
2014	135,202	24,344	9,858	14,486	339,068	218,095	2,928	32,212
2015	151,711	25,366	10,593	14,773	372,695	249,936	2,839	37,174
2016	160,712	26,026	11,137	14,889	388,314	259,814	3,104	40,508
2017	173,856	31,612	12,339	19,273	433,536	309,868	4,046	41,476

: 1) 1997

Note: 1) From 1997, includes lubricants, paraffin waxes, petroleum coke and other petroleum products.

Source: Korea Energy Economics Institute *Yearbook of Energy Statistics.

<http://www.keei.re.kr>

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	Total	Energy use						
		Sub-total	Gasoline	Kerosene	Diesel	Bunker-A	Bunker-B	Bunker-C
1996	721,063	499,960	67,971	73,662	172,406	3,179	1,657	163,236
1997	793,899	507,217	71,358	85,025	166,790	2,760	1,615	160,367
1998	670,278	370,853	61,089	61,457	120,372	2,231	1,284	107,130
1999	719,657	405,864	63,879	76,928	126,072	2,826	1,513	116,271
2000	742,557	409,672	62,382	69,909	129,429	2,966	1,436	125,319
2001	743,667	404,727	62,707	61,707	132,168	2,714	1,510	123,848
2002	762,868	402,143	64,078	58,464	138,045	2,956	1,636	116,907
2003	762,942	395,123	60,484	52,874	145,366	2,692	1,768	111,361
2004	752,329	371,242	58,151	43,090	143,799	2,303	1,706	100,968
2005	761,080	367,053	59,561	39,392	142,529	2,361	1,793	96,359
2006	765,521	355,880	59,874	31,450	142,433	2,358	1,622	92,912
2007	794,946	352,955	62,500	26,172	145,327	2,218	1,563	89,028
2008	760,641	320,152	62,937	27,659	134,513	1,974	1,346	66,676
2009	778,480	319,866	65,872	25,991	132,308	2,078	1,289	66,065
2010	794,278	326,417	68,931	29,354	134,648	2,047	1,344	61,903
2011	801,642	312,603	69,574	25,430	134,157	2,213	1,280	51,505
2012	827,679	315,217	71,765	22,009	136,725	2,027	843	51,642
2013	822,625	309,367	73,416	18,816	140,443	1,683	897	43,786
2014	818,695	296,210	73,473	15,429	142,078	1,451	723	31,094
2015	853,125	318,752	76,570	16,227	153,284	1,565	787	35,961
2016	921,082	345,909	78,926	19,060	163,464	1,639	840	44,981
2017	937,095	338,523	79,616	19,006	165,874	1,574	722	33,522

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21. Petroleum Products Consumption ¹⁾

In thousand barrels								
	가 Liquefied petroleum gases (LPG)			Non-energy use				
Jet oil	Sub-total	Propane	Butane	2) Sub-total	Naphtha	Solvent	Asphalt	
17,849	68,441	47,608	20,834	152,662	141,273	664	10,726	1996
19,302	71,623	49,167	22,455	215,059	194,918	785	11,958	1997
17,290	67,992	43,142	24,850	231,433	213,860	578	9,851	1998
18,375	77,007	47,181	29,826	236,786	218,908	735	10,296	1999
18,231	84,688	46,921	37,768	248,196	229,046	736	10,289	2000
20,073	84,377	41,224	43,152	254,564	233,293	794	11,033	2001
20,057	91,415	44,825	46,590	269,310	245,309	1,271	10,350	2002
20,578	88,606	40,724	47,881	279,212	252,417	2,703	10,550	2003
21,225	88,432	37,979	50,453	292,655	262,871	3,894	11,668	2004
25,058	91,668	39,747	51,921	302,359	273,250	4,380	10,486	2005
25,231	93,451	38,732	54,720	316,189	287,003	4,753	10,813	2006
26,147	97,143	39,131	58,012	344,847	316,858	3,879	10,889	2007
25,047	101,881	38,841	63,039	338,607	311,368	3,330	9,927	2008
26,263	106,320	43,264	63,056	352,296	322,622	3,199	12,484	2009
28,190	105,175	45,828	59,347	362,686	331,819	4,298	11,115	2010
28,445	99,201	43,292	55,908	389,839	355,192	2,877	10,413	2011
30,206	95,473	41,989	53,484	416,989	384,606	1,268	10,152	2012
30,325	93,057	37,481	55,576	420,200	384,248	731	10,677	2013
31,961	89,577	35,704	53,873	432,908	396,344	1,001	9,293	2014
34,358	89,866	41,899	47,967	444,506	410,809	1,388	10,195	2015
36,998	108,961	60,574	48,387	466,212	430,091	1,633	11,461	2016
38,209	105,145	60,911	44,234	493,427	458,350	1,742	11,637	2017

Note: 1) Primary energy supply.

2) From 1997, includes lubricants, paraffin waxes, petroleum coke and other petroleum products.

Source: Korea Energy Economics Institute 『Yearbook of Energy Statistics』.

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	1) Imports									
	(Amounts million US dollars)	Indonesia	Malaysia	Brunei	Qatar	Oman	Australia	Egypt	Other	2)
1996	9,258	1,878	5,975	2,573	654	-	-	56	-	0
1997	11,471	2,296	6,730	3,928	757	-	-	-	-	56
1998	10,189	1,549	6,736	2,851	541	-	-	-	-	61
1999	12,284	1,973	7,943	3,046	698	480	-	-	-	117
2000	15,239	3,882	6,633	2,529	849	3,251	1,619	54	-	304
2001	15,318	3,990	4,055	2,175	591	4,655	3,784	57	-	0
2002	17,993	4,120	5,256	2,400	769	5,123	3,970	176	-	298
2003	19,308	5,082	5,200	2,798	610	5,694	4,714	123	-	169
2004	21,781	6,552	5,290	4,638	838	5,818	4,411	285	-	501
2005	22,317	8,646	5,502	4,688	594	6,211	4,244	748	270	62
2006	25,256	11,925	5,060	5,546	850	6,458	5,221	701	955	466
2007	25,569	12,653	3,755	6,161	590	8,031	4,792	422	1,122	695
2008	27,259	19,806	3,053	6,247	738	8,744	4,544	398	1,414	2,121
2009	25,822	13,875	3,084	5,874	530	6,973	4,551	1,314	239	3,257
2010	32,603	17,006	5,451	4,745	787	7,449	4,557	1,030	735	7,850
2011	36,685	23,859	7,894	4,144	756	8,153	4,195	787	456	10,299
2012	36,184	27,364	7,445	4,082	773	10,278	4,127	832	602	8,045
2013	39,876	30,645	5,627	4,314	1,141	13,354	4,331	620	599	9,889
2014	37,107	31,403	5,176	3,673	717	12,853	3,726	836	67	10,059
2015	33,366	18,779	3,776	3,698	1,228	12,442	3,990	1,952	-	6,279
2016	33,453	12,170	4,362	3,813	1,402	11,880	4,081	4,695	-	3,221
2017	37,537	15,616	3,542	3,749	1,451	11,554	4,231	6,997	-	6,013

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22. LNG Imports and Demand

In thousand ton, million US dollars						
3)	Demand				Stocks	
	Power generation	District heating	가 Gas manufacturing	4) Own use & loss		
9,363	4,449	173	4,561	179	369	1996
11,379	5,198	179	5,770	232	605	1997
10,645	4,030	160	6,233	222	527	1998
12,961	4,591	177	7,886	306	539	1999
14,557	4,353	335	9,528	340	591	2000
15,990	4,657	630	10,300	403	738	2001
17,766	5,900	609	11,194	63	426	2002
18,610	5,853	615	11,978	165	1,063	2003
21,809	8,242	576	12,504	487	1,602	2004
23,350	8,359	685	14,077	229	959	2005
24,619	9,860	619	13,957	183	1,936	2006
26,664	11,296	631	14,596	141	1,099	2007
27,439	11,175	603	15,489	173	2,558	2008
26,083	9,705	524	15,634	220	1,728	2009
33,083	14,268	651	17,522	643	2,667	2010
35,603	14,759	1,760	18,255	830	3,323	2011
38,485	16,132	2,046	19,558	750	1,840	2012
40,278	18,021	2,108	19,596	552	2,237	2013
36,636	16,305	1,654	18,180	497	3,182	2014
33,446	14,570	1,538	16,929	408	3,034	2015
34,906	15,507	1,556	17,384	460	1,695	2016
36,398	15,594	1,684	18,390	730	2,308	2017

Note: 1) Based on customs clearance, and obtained from the Korea Trade Association.

2) Russia, Yemen, Equatorial Guinea, Trinidad and Tobago, Nigeria, Algeria, U.A.E. etc.

3) Industrial consumption of corporations which import LNG directly is included in "Power generation" and "Natural Gas (Residential) manufacturing", before 2010, but is included only in "total" from 2010.

4) For self-consumption, unaccounted, test-driving, industry.

Source: Korea Energy Economics Institute 『Yearbook of Energy Statistics』.

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	Anthracite				
	Supply			Consumption	Ending stocks
	Domestic production	Imports	Stock changes		
1996	4,951	875	-445	5,312	8,937
1997	4,512	722	-783	4,444	9,720
1998	4,361	789	-549	4,650	10,269
1999	4,197	1,139	-468	4,995	10,737
2000	4,150	2,038	-37	6,200	10,774
2001	3,817	3,110	198	7,141	10,576
2002	3,318	3,879	475	7,735	10,101
2003	3,298	4,640	574	8,584	9,527
2004	3,191	4,251	633	8,249	8,894
2005	2,832	4,567	1,506	9,037	7,388
2006	2,824	5,113	1,837	9,769	5,551
2007	2,886	5,444	1,320	9,690	4,231
2008	2,773	5,955	1,434	10,247	2,797
2009	2,519	6,468	559	9,585	2,238
2010	2,084	7,406	385	9,956	1,853
2011	2,084	8,816	133	11,072	1,720
2012	2,094	8,055	-67	10,315	1,787
2013	1,815	8,482	330	10,506	1,457
2014	1,748	8,294	-153	9,925	1,610
2015	1,764	8,938	-188	10,539	1,798
2016	1,726	9,424	-353	10,801	2,151
2017	1,485	7,003	-290	8,260	2,441

23. Coal Supply and Demand

Bituminous coal							In thousand ton
Imports			Consumption				
Subtotal	Coking coal	Thermal coal	Subtotal	Electricity-generation	Iron & steel	Cement & others	
45,136	17,408	27,728	44,809	19,019	17,303	8,487	1996
49,312	17,394	31,918	49,712	22,714	18,178	8,820	1997
50,566	17,979	32,587	51,261	25,682	18,329	7,250	1998
51,101	17,227	33,874	54,137	28,297	18,442	7,399	1999
59,600	19,575	40,025	60,346	33,305	19,415	7,627	2000
61,856	17,899	43,957	63,703	36,601	19,315	7,787	2001
64,640	17,660	46,980	68,274	40,143	20,097	8,034	2002
65,318	17,676	47,642	70,549	41,631	20,509	8,409	2003
72,103	18,954	53,149	73,984	45,512	20,839	7,633	2004
69,330	16,975	52,355	75,796	47,852	20,810	7,134	2005
70,888	16,466	54,422	78,001	50,199	20,731	7,071	2006
79,355	18,385	60,970	84,438	55,487	21,519	7,432	2007
90,470	20,912	69,558	94,013	62,791	23,568	7,654	2008
92,952	19,553	73,399	98,789	71,091	20,734	6,964	2009
106,096	24,328	81,768	111,162	76,674	27,210	7,278	2010
116,118	26,157	89,961	119,870	80,393	31,762	7,715	2011
114,645	25,857	88,788	117,872	79,136	31,487	7,249	2012
116,220	31,361	84,859	119,078	79,692	32,053	7,333	2013
117,873	35,198	82,675	123,399	78,227	37,611	7,561	2014
119,392	34,148	85,244	124,547	80,354	36,753	7,440	2015
118,468	33,030	85,438	118,509	77,761	33,460	7,287	2016
131,464	36,442	95,022	131,490	88,309	36,290	6,891	2017

Source: Korea Energy Economics Institute 『Yearbook of Energy Statistics』.

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	2006	2007	2008	2009	2010	2011
	5,225,192	5,608,776	5,858,481	6,086,249	6,856,284	7,582,845
	33,018	29,375	28,036	30,669	29,257	27,435
	7,756	15,325	61,128	121,731	166,152	197,198
	1,417	5,530	46,507	101,049	137,032	158,095
가	6,339	9,795	14,620	20,682	29,120	39,102
	59,728	80,763	93,747	147,351	175,644	185,520
	58,512	79,679	92,654	146,249	174,531	184,394
가	1,216	1,084	1,093	1,102	1,113	1,126
1)	867,058	780,899	660,148	606,629	792,294	965,373
	866,884	780,805	660,083	606,549	792,075	965,120
가	174	94	65	80	218	253
	-	-	-	-	223	11,246
	6,208	11,114	15,726	22,126	33,449	47,833
	-	-	-	-	-	-
	274,482	370,159	426,760	580,419	754,623	963,363
가	77,390	81,537	45,386	50,865	80,343	91,184
가	53,831	108,538	119,990	128,302	114,990	124,220
	53,346	95,663	177,642	254,189	356,822	336,054
	5,505	5,742	13,320	20,075	132,230	163,022
	34,170	35,267	29,186	24,102	23,053	24,591
	50,238	43,411	41,236	49,309	23,419	23,665
	-	-	-	53,577	23,766	50,995
2)	-	-	-	-	-	149,632
	-	-	-	-	-	-
	-	-	-	-	-	-
B i o - S R F 3)	-	-	-	-	-	-
	-	-	-	-	-	-
	3,975,272	4,319,309	4,568,568	4,558,131	4,862,296	5,121,534
가	1,810,812	1,890,017	1,969,304	2,015,279	2,114,825	2,175,167
	671,060	796,016	772,544	802,560	851,834	873,206
	33,794	35,127	44,108	58,455	94,406	184,506
4)	504,940	607,833	638,447	660,511	717,671	753,252
	371,474	375,622	568,110	543,179	618,082	681,415
R D F / R P F / T D F 5)	36,980	42,984	60,584	45,393	93,275	220,171
S R F 6)	-	-	-	-	-	-
	321,222	346,792	306,861	260,354	227,497	233,816
2)	224,990	224,920	208,610	172,400	144,706	-
	1,670	1,832	4,367	19,193	42,347	63,344
	78	421	2,888	17,578	40,436	60,730
가	1,593	1,411	1,479	1,615	1,911	2,614
I G C C	-	-	-	-	-	-

: 1) (10MW) ,

2) 2011

3) 2014

Bio-SRF

4) 2015

5) TDF 2011 가

6) 2014

RDF/RPF/TDF

SRF

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http://www.knrec.or.kr>

24. Production of New & Renewable Energy (toe)

						In toe
2012	2013	2014	2015	2016	2017	
8,850,739	9,879,207	11,537,366	13,292,990	14,178,408	16,448,386	Total
26,259	27,812	28,485	28,469	28,495	28,121	Solar thermal
237,543	344,451	547,430	849,379	1,092,832	1,516,349	Photovoltaic(PV)
179,899	274,755	449,975	731,025	947,609	1,325,013	Business
57,644	69,696	97,455	118,354	145,223	191,336	Private
192,674	242,354	241,847	283,455	355,340	462,162	Wind
191,682	241,289	240,223	281,026	352,953	459,848	Business
992	1,065	1,624	2,429	2,387	2,313	Private
814,933	892,232	581,186	453,787	603,244	600,690	Hydro ¹⁾
814,537	891,015	579,882	452,157	602,578	599,897	Business
396	1,217	1,304	1,630	666	793	Private
98,310	102,077	103,848	104,731	104,562	104,256	Ocean
65,277	86,959	108,472	135,046	162,047	183,922	Geothermal
-	-	-	4,791	5,989	7,941	Ocean-water heat
1,334,724	1,558,492	2,821,996	2,765,657	2,765,453	3,598,782	Bio energy
107,430	139,370	142,937	108,734	95,000	98,123	Bio-gas
116,073	97,497	79,918	75,804	71,133	77,036	Landfill gas(LFG)
359,916	369,081	387,699	441,345	442,859	428,053	Bio-diesel
164,542	168,466	190,687	373,308	223,392	122,443	Woodchip
23,857	23,517	24,927	15,828	15,432	15,663	Coal briquette
56,481	49,622	5,163	44,790	123,810	648,298	Fuel wood
120,055	268,129	795,215	823,763	817,172	1,099,049	Wood pellet
140,874	175,983	191,142	103,998	82,395	75,605	Wood waste ²⁾
228,337	229,254	322,304	231,008	228,848	230,016	Black liquor
17,159	37,574	41,477	78,484	77,843	100,749	Sewage sludge solid fuel
-	-	527,270	208,392	281,394	437,734	Bio-SRF ³⁾
-	-	113,257	260,203	306,175	266,012	Bio fuel oil
5,998,509	6,502,414	6,904,733	8,436,217	8,742,727	9,358,998	Waste
2,999,138	3,343,253	4,148,491	5,345,343	5,189,393	5,561,785	Waste gas
860,472	886,943	780,801	925,376	944,486	953,426	Industrial wastes
147,247	169,121	157,178	972,271	949,551	1,001,529	Household wastes
748,372	698,870	725,420	-	-	-	Large municipal waste ⁴⁾
752,890	899,151	837,114	807,229	661,278	654,136	Alternative fuel for cement kiln
261,022	286,419	-	-	-	-	RDF / RPF / TDF ⁵⁾
-	-	58,935	207,638	821,614	1,005,761	SRF ⁶⁾
229,368	218,657	196,794	178,360	176,405	182,361	Re-refined fuel oil
-	-	-	-	-	-	Wood waste ²⁾
82,510	122,416	199,369	230,173	241,616	313,303	Fuel cell
78,987	118,348	194,714	226,069	237,279	308,375	Business
3,523	4,068	4,655	4,104	4,337	4,928	Private
-	-	-	1,285	76,104	273,861	IGCC

Note: 1) Hydro power includes large hydro power, excludes pumping-up power generation. 2) From 2011, the classification of wood wastes changed from wastes to solid bio.

3) A portion of wood chips and wood pellets are classified into bio-SRF from 2014. 4) As of 2015, Large municipal waste is included in the Household waste.

5) From 2011, data includes TDF. 6) RDF/RPF/TDF is replaced by SRF from 2014.

Source: Korea Energy Agency "New & Renewable Energy Statistics".

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				1)					()	
	Generating facilities	KEPCO & subsidiaries	Other co.	Gross generation	KEPCO & subsidiaries	Other co.				
	MW			GWh			GWh			
1998	43,406	40,891	2,515	215,300	206,811	5,099	9,445	2,425	203,430	9,960
1999	46,978	44,316	2,662	239,325	230,187	4,473	10,998	2,525	225,802	11,280
2000	48,451	44,566	3,885	266,400	256,842	4,837	12,328	2,118	251,953	11,871
2001	50,859	46,768	4,090	285,224	274,398	6,680	12,980	2,401	269,842	12,140
2002	53,801	49,561	4,240	306,474	292,183	9,851	13,728	2,688	290,058	12,994
2003	56,053	50,432	5,620	322,452	306,866	10,707	14,226	2,581	305,645	13,539
2004	59,961	53,907	6,054	342,148	327,191	14,511	15,268	1,994	324,885	14,490
2005	62,258	55,956	6,302	364,639	349,758	14,612	16,452	1,980	346,207	15,615
2006	65,514	58,142	7,373	381,181	362,447	18,355	15,812	2,315	363,054	14,587
2007	68,268	60,269	8,000	403,125	380,201	22,093	16,614	1,817	384,693	15,345
2008	72,491	63,529	8,961	422,355	394,930	26,696	17,374	3,243	401,726	16,106
2009	73,470	63,962	9,508	433,604	406,780	25,968	18,258	3,713	411,631	16,770
2010	76,078	65,560	10,519	474,660	435,384	38,434	19,372	3,663	451,433	18,034
2011	79,342	67,006	12,336	496,893	443,409	52,671	19,689	4,257	472,650	17,430
2012	81,806	68,848	12,957	509,574	448,516	58,964	20,154	4,789	484,334	17,292
2013	86,969	70,845	16,124	517,148	448,757	66,710	20,463	5,408	491,003	18,311
2014	93,216	72,305	20,911	521,971	442,914	78,495	20,257	6,644	494,717	18,270
2015	97,649	73,282	24,367	528,091	432,758	94,757	23,782	4,824	499,239	17,979
2016	105,866	79,217	26,649	540,441	436,314	103,906	21,505	4,716	514,119	18,475
2017	116,908	82,132	34,775	553,530	426,484	126,742	21,707	5,477	525,711	18,790

: 1) 가

2) 2010

: <http://home.kepco.co.kr>>♯
>

25. Summary of Electricity

Power sold	Peak load	Average load	가 Average revenues per kWh sold	Customers	Employees	Paid-in capital	2) Total assets	1 Generation per capita	1 Consumption per capita	
GWh	MW		/ kWh Won/kWh	Household	person	Million won		kWh/ kWh/person		
193,470	32,996	24,578	72.08	14,102,163	30,149	3,141,099	49,379,370	4,637	4,167	1998
214,215	37,293	27,320	71.59	14,379,369	30,227	3,199,456	64,149,428	5,107	4,572	1999
239,535	41,007	30,328	74.65	14,975,793	29,528	3,200,504	64,529,738	5,635	5,067	2000
257,731	43,125	32,560	77.06	15,618,745	16,641	3,200,504	50,900,715	6,025	5,444	2001
278,451	45,773	34,986	73.88	16,490,026	16,773	3,200,504	53,945,613	6,433	5,845	2002
293,599	47,385	36,810	74.68	16,775,526	17,122	3,203,743	56,469,662	6,728	6,126	2003
312,096	51,264	39,058	74.58	17,061,591	18,081	3,203,743	58,917,324	7,116	6,491	2004
332,413	54,631	41,625	74.46	17,329,494	18,261	3,207,839	61,626,841	7,550	6,883	2005
348,719	58,994	43,514	76.43	17,624,836	18,341	3,207,839	63,536,201	7,893	7,191	2006
368,605	62,285	46,019	77.85	18,038,810	18,599	3,207,839	65,642,590	8,319	7,607	2007
385,070	62,794	48,082	78.76	18,419,048	18,534	3,207,839	66,868,176	8,689	7,922	2008
394,475	66,797	49,498	83.59	18,727,411	17,885	3,207,839	69,985,451	8,895	8,092	2009
434,160	71,308	54,185	86.12	19,229,450	17,486	3,207,839	74,398,204	9,712	8,883	2010
455,070	73,137	56,723	89.32	19,814,866	17,095	3,209,820	94,769,898	9,982	9,142	2011
466,593	75,987	58,012	99.10	20,475,899	17,117	3,209,820	96,234,698	10,191	9,331	2012
474,849	76,522	59,035	106.33	21,017,693	17,517	3,209,820	98,249,927	10,112	9,285	2013
477,592	80,154	59,586	111.28	21,532,269	17,787	3,209,820	99,719,106	10,169	9,305	2014
483,655	78,790	60,284	111.57	22,030,215	18,087	3,209,820	106,306,250	10,433	9,555	2015
497,039	85,183	61,694	111.23	22,552,719	18,853	3,209,820	105,321,129	10,546	9,699	2016
507,746	85,133	63,188	109.53	23,077,023	19,596	3,209,820	106,540,154	10,759	9,869	2017

Note: 1) Includes purchased power.

2) Consolidated financial sheets was applied since 2010.

Source: Korea Electric Power Co. 『Statistics of Electric Power in Korea』.

26. Power Generation

: GWh		In GWh						
	1)							
	Total	Hydro	Steam	Combined cycle	Internal combustion	Nuclear	Group energy	New & renewable energy
2000	266,400	5,610	119,948	26,863	294	108,964	-	-
2001	285,224	4,151	135,437	29,033	325	112,133	-	-
2002	306,474	5,311	138,929	38,337	353	119,103	-	-
2003	322,452	6,887	140,269	40,375	370	129,672	-	-
2004	342,148	5,861	145,365	55,452	407	130,715	3,553	350
2005	364,639	5,189	151,207	57,457	575	146,779	2,759	404
2006	381,181	5,219	155,911	67,138	677	148,749	2,597	511
2007	403,125	5,042	173,415	76,405	578	142,937	3,085	831
2008	422,355	5,563	183,655	74,519	503	150,958	5,054	1,373
2009	433,604	5,641	206,535	64,486	697	147,771	5,827	1,791
2010	474,660	6,472	211,449	94,012	731	148,596	8,080	4,478
2011	496,893	7,831	211,205	101,479	821	154,723	12,429	7,592
2012	509,574	7,652	216,336	110,882	752	150,327	12,913	8,618
2013	517,148	8,394	218,585	124,400	741	138,784	14,403	10,160
2014	521,971	7,820	211,172	111,711	656	156,407	18,948	14,696
2015	528,091	5,796	216,378	100,598	643	164,762	22,019	17,318
2016	540,441	6,634	222,623	96,922	573	161,995	32,537	18,936
2017	553,530	6,995	237,332	99,619	513	148,427	36,194	24,145

VIII. 건설 · 주택

Construction / Housing

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통계청

이 면은 빈 공간입니다.

1. Summary of Construction

		In each, person, million won					가가
		Number of enterprises	Number of workers	Remuneration	Value of sales	Cost of construction	Value added
2013		65,675	1,547,486	44,914,375	315,917,738	309,778,615	82,635,102
2014		65,950	1,532,226	46,946,388	322,049,668	312,184,834	88,051,234
2015		67,897	1,533,976	50,565,564	328,499,430	320,471,179	94,675,454
2016		69,508	1,573,450	54,554,183	356,567,644	343,152,595	106,314,060
2017		72,376	1,670,033	62,402,502	391,962,682	374,313,638	119,694,268
By type of legal organization							
Company corporation		68,248	1,642,268	61,751,896	389,166,945	371,734,564	118,466,727
Other corporation		145	1,050	29,123	115,771	113,521	48,886
Individual		3,983	26,715	621,483	2,679,965	2,465,552	1,178,654
By size of capital stock							
100	Less than 100million won	27	113	2,842	12,408	10,874	5,977
100 ~ 499	100 ~ 499	48,866	600,486	19,334,007	72,607,312	69,010,099	32,215,907
500 ~ 999	500 ~ 999	16,299	434,321	14,805,264	67,125,796	64,499,219	25,176,185
1,000 ~ 9,999	1,000 ~ 9,999	6,854	467,974	17,592,954	110,323,352	104,729,610	34,223,443
10,000	10,000million won or more	330	167,139	10,667,434	141,893,813	136,063,834	28,072,753
By number of workers							
5	Less than 5 persons	19,746	51,187	1,110,469	4,889,918	4,632,257	2,100,752
5 ~ 9	5 ~ 9	23,189	155,945	4,080,587	18,659,159	17,738,649	7,559,965
10 ~ 19	10 ~ 19	14,033	190,637	5,881,145	29,624,496	28,397,164	10,819,731
20 ~ 49	20 ~ 49	10,291	309,175	10,616,433	56,151,755	54,036,044	18,985,825
50 ~ 99	50 ~ 99	2,892	198,760	7,291,788	40,579,104	38,893,864	13,107,590
100 ~ 199	100 ~ 199	1,255	173,772	6,588,669	39,382,586	37,606,100	12,059,020
200 ~ 299	200 ~ 299	414	100,383	3,775,181	21,944,651	21,066,311	6,652,221
300 ~ 499	300 ~ 499	286	111,075	4,409,849	27,642,050	25,765,353	8,953,230
500 ~ 999	500 ~ 999	157	108,232	4,312,499	26,360,721	24,496,615	8,772,026
1,000	1,000 persons or more	113	270,867	14,335,878	126,728,238	121,681,276	30,683,903
By size of value of sales							
10	less than 10 million won	267	292	553	1,647	1,613	873
10 ~ 50	10 ~ 50	1,945	2,213	21,804	61,222	60,257	33,736
50 ~ 100	50 ~ 100	2,946	4,755	81,579	224,868	221,557	126,318
100 ~ 500	100 ~ 500	21,166	86,969	1,857,366	6,021,476	5,796,233	3,142,738
500 ~ 1,000	500 ~ 1,000	13,496	101,042	2,620,671	9,759,120	9,301,455	4,581,639
1,000 ~ 5,000	1,000 ~ 5,000	23,065	385,365	12,363,594	52,772,357	50,592,377	21,606,965
5,000 ~ 10,000	5,000 ~ 10,000	5,012	207,181	7,277,020	35,094,767	33,807,584	12,534,360
10,000 ~ 50,000	10,000 ~ 50,000	3,772	406,759	15,140,310	75,374,135	72,946,298	25,441,218
50,000 ~ 100,000	50,000 ~ 100,000	414	150,471	5,830,350	29,341,275	28,453,092	10,244,207
100,000	100,000 million won or more	293	324,986	17,209,250	183,311,813	173,133,169	41,982,208

2.

(2017)

2017 12 31									
	Total	Seoul	Busan	Daegu	Incheon	Gwangju	Daejeon	Ulsan	Sejong
	59,706	8,145	2,693	1,567	2,126	1,442	1,229	1,079	317
	5,108	1,826	357	210	222	237	146	63	16
	6,034	589	253	167	158	89	82	87	43
	2,249	529	137	88	78	108	94	48	5
	2,619	140	51	28	76	20	31	59	12
	2,850	371	121	79	117	65	62	67	16
	2,960	509	183	61	117	89	59	48	6
	6,639	756	300	214	260	210	152	128	28
	789	180	44	40	27	23	25	14	2
	11,014	558	376	160	234	165	118	174	70
	7,359	1,077	268	150	312	136	175	114	36
	1,006	206	61	12	23	11	14	14	3
	38	18	1	1	0	0	3	0	0
	2,507	510	108	53	107	53	54	49	15
	370	24	47	0	19	1	1	11	0
	4,419	310	172	159	198	136	124	99	42
	2,426	248	111	86	108	65	53	62	22
	682	150	38	22	26	12	15	25	0
	34	10	2	1	0	0	1	1	0
	13	2	0	2	0	0	0	0	0
	32	10	9	0	2	0	0	0	0
	558	122	54	34	42	22	20	16	1
	40,063	5,815	1,868	1,175	1,409	1,136	908	727	208

2. Distribution of Specialty Construction Business Registration by Province (2017)

As of Dec.31, 2017.

Gyeonggi	Gangwon	Chungbuk	Chungnam	Jeonbuk	Jeonnam	Gyeongbuk	Gyeongnam	Jeju	
10,633	3,241	3,192	3,807	3,598	4,862	5,681	4,639	1,455	Number of registration
870	118	123	139	122	111	212	243	93	Interior architecture works
1,133	307	483	371	355	524	913	355	125	Earth works
426	76	79	107	84	102	103	145	40	Plastering, waterproofing & masonry works
333	268	63	214	167	437	167	504	49	Stone works
616	171	161	179	165	174	214	199	73	Painting works
497	217	97	165	161	246	259	186	60	Scaffolding works
1,437	371	344	367	381	466	536	489	200	Metal structure, doors & windows works
175	21	40	32	23	30	63	39	11	Roofing, sheet metal & prefabrication works
1,235	771	821	1,082	962	1,407	1,582	1,011	288	Reinforced concrete works
1,364	386	459	479	475	521	710	481	216	Water & sewage works
146	25	50	45	101	89	93	109	4	Boring & grouting works
13	0	0	1	0	0	1	0	0	Railway & track works
448	111	117	145	160	181	168	171	57	Pavement works
20	22	0	21	10	45	55	63	31	Subaqueous works
1,066	227	215	270	278	311	371	353	88	Landscape gardening works
567	133	94	133	112	147	175	206	104	Landscape architectural facilities setting works
122	10	35	39	26	56	44	54	8	Steel structure works
4	0	1	1	2	5	2	4	0	Steel frame works
3	0	1	1	0	1	0	3	0	Cableway installation works
3	0	0	1	2	3	1	1	0	Dredging works
155	7	9	15	12	6	12	23	8	Elevator & escalator installation works
7,285	2,096	1,967	2,367	2,278	3,007	3,722	3,138	957	Number of Contractors

Source: Korea Specialty Contractors Association.

3.

1)

	Total	General construction	Heavy construction	Building construction
2009	64,854	10,894	4,890	6,004
2010	65,330	10,467	4,421	6,046
2011	65,469	10,177	4,249	5,928
2012	65,249	9,941	3,956	5,985
2013	65,675	9,790	3,471	6,319
2014	65,950	9,726	2,868	6,858
2015	67,897	9,889	3,150	6,739
2016	69,508	9,766	3,229	6,537
2017	72,376	10,619	3,247	7,372
	10,059	1,279	192	1,087
	3,662	574	86	488
	2,672	355	56	299
	2,650	375	49	326
	2,209	216	23	193
	2,022	217	35	182
	1,457	200	52	148
	520	81	14	67
	13,081	1,815	361	1,454
	3,871	635	342	293
	3,245	511	212	299
	3,980	533	204	329
	4,168	651	282	369
	5,364	911	394	517
	6,084	897	404	493
	5,467	930	416	514
	1,865	439	125	314

3. Number of Construction Enterprises¹⁾

In numbers

	Special trade construction						
	Site preparation & special trade construction for civil engineering & buildings	Building installation	Electrical & communication works	Interior and building completion	Repair and maintenance works for construction works and supplementary facilities		
53,960	18,635	8,974	15,071	9,803	1,477	2009	
54,863	18,825	8,991	15,463	10,021	1,563	2010	
55,292	18,237	9,335	15,975	10,046	1,699	2011	
55,308	17,902	9,281	16,182	10,207	1,736	2012	
55,885	17,558	9,393	16,867	10,229	1,838	2013	
56,224	17,324	9,420	17,309	10,243	1,928	2014	
58,008	17,568	9,836	17,955	10,643	2,006	2015	
59,742	18,010	10,099	18,417	11,072	2,144	2016	
61,757	18,509	10,333	19,187	11,512	2,216	2017	
8,780	1,602	1,554	2,881	2,285	458	Seoul	
3,088	722	579	1,034	653	100	Busan	
2,317	465	409	825	469	149	Daegu	
2,275	534	468	778	455	40	Incheon	
1,993	396	366	577	474	180	Gwangju	
1,805	340	402	619	352	92	Daejeon	
1,257	336	287	394	203	37	Ulsan	
439	114	66	216	39	4	Sejong	
11,266	2,860	2,004	3,910	2,178	314	Gyeonggi-do	
3,236	1,137	470	987	520	122	Gangwon-do	
2,734	1,101	450	647	472	64	Chungcheongbuk-do	
3,447	1,362	530	957	505	93	Chungcheongnam-do	
3,517	1,324	504	1,049	508	132	Jeollabuk-do	
4,453	1,887	552	1,322	594	98	Jeollanam-do	
5,187	2,205	753	1,330	743	156	Gyeongsangbuk-do	
4,537	1,703	705	1,242	761	126	Gyeongsangnam-do	
1,426	421	234	419	301	51	Jeju-do	

Note: 1) Number of enterprises by region of head office. The 10th revision of Korean Standard Industrial Classification was applied.

Source: Statistics Korea 『Report on Construction Survey』.

4. (2018)¹⁾

	Total		Building			
	Number of contracts	Amounts	Number of contracts	Amounts	Dwellings	Offices & stores
1	15,445	138,720,237	8,618	99,965,522	59,385,127	18,593,799
	9,153	29,506,744	3,502	12,017,297	8,510,646	894,858
	1,111	4,000,804	408	1,044,112	61,766	76,324
	4,996	5,199,439	2,241	1,467,520	79,497	475,274
	2,014	17,540,561	666	9,043,570	8,359,641	234,982
	1,032	2,765,940	187	462,095	9,742	108,278
	6,107	102,102,927	5,039	87,379,570	50,772,076	17,668,102
	2,353	19,504,226	1,678	11,901,926	116,734	1,277,896
	136	634,294	126	597,671	726	110,539
	27	212,448	27	212,448	0	154,926
	657	5,986,260	410	2,379,867	714	215,235
	379	1,338,041	193	207,772	0	5,822
	1,015	10,787,339	808	7,999,445	69,916	651,827
	139	545,844	114	504,723	45,378	139,547
	3,754	82,598,701	3,361	75,477,644	50,655,342	16,390,206
	160	1,332,060	103	1,107,855	9,900	578,575
	1,287	6,262,800	1,202	5,990,687	369,589	3,239,582
	1,919	58,862,258	1,752	57,245,221	40,477,088	11,776,944
	253	11,053,356	230	10,834,993	9,580,791	760,057
	135	5,088,227	74	298,888	217,974	35,048
	78	310,148	60	300,712	2,391	4,614
	107	6,800,418	17	267,943	100,014	26,225
1	495,883	8,441,442	2,124,769	2,403,327	1,367,751	10,080,986
	495,883	7,839,215	1,669,414	1,234,500	1,309,781	1,071,024
	0	1,541,776	1,144,375	0	5,453	17,222
	23,133	1,495,338	113,800	232,111	881,446	8,036
	0	4,658,297	409,091	102,634	103,645	1,022,350
	472,750	143,804	2,148	899,755	319,237	23,416
	0	243,095	172,199	0	21,536	4,418,098
	0	119,354	40,361	0	1,192	40,288
	0	29,689	0	0	379	0
	0	0	0	0	0	0
	0	87,646	10,980	0	131	25,857
	0	14	22,256	0	499	0
	0	914	7,125	0	183	4,651
	0	1,091	0	0	0	9,780
	0	123,741	131,838	0	20,344	4,377,810
	0	5,898	53,525	0	127	37,262
	0	4,802	0	0	190	3,496
	0	106,678	0	0	9,131	26,878
	0	6,363	8,243	0	260	65,243
	0	0	70,070	0	10,636	4,244,931
	0	3,439	0	258	3,401	0
	0	355,693	283,156	1,168,569	33,033	4,591,864

: 1) 2018

<http://kosis.kr>

4. Value of Domestic Construction Orders Received (2018) ¹⁾

						In case, million won
			Civil engineering			
Factory and storage	Public offices	Others	Number of contracts	Amounts	Forestry conservancy & water control	
15,130,484	4,978,075	1,878,037	6,827	38,754,715	567,457	Total
125,984	1,990,414	495,395	5,651	17,489,447	555,630	Public sector
4,530	890,732	10,760	703	2,956,692	88,460	Central government
44,414	702,478	165,857	2,755	3,731,919	406,080	Local government
53,466	239,175	156,306	1,348	8,496,991	8,770	Public corporation
23,574	158,029	162,472	845	2,303,845	52,320	Other governments
14,935,047	2,625,254	1,379,091	1,068	14,723,357	11,827	Private sector
9,554,839	772,691	179,766	675	7,602,300	9,905	Manufacturing
437,312	48,422	672	10	36,623	0	Food and beverage
55,954	1,568	0	0	0	0	Taxiles and clothing
1,670,247	487,854	5,817	247	3,606,393	106	Petrochemical products
185,636	7,124	9,190	186	1,130,269	41	Basic metals
6,901,601	218,573	157,528	207	2,787,894	8,085	Machinery
304,089	9,150	6,559	25	41,121	1,673	Others
5,380,208	1,852,563	1,199,325	393	7,121,057	1,922	Non-manufacturing
438,152	38,628	42,600	57	224,205	0	Transportation, storage and communication service
854,086	1,107,938	419,492	85	272,113	1,364	Finance and insurance
3,614,961	685,153	691,075	167	1,617,037	0	Real estate
458,268	7,875	28,002	23	218,363	219	Construction
14,741	12,969	18,156	61	4,789,339	339	Others
0	293,676	31	18	9,436	0	Foreign organization in Korea
69,453	68,731	3,520	90	6,532,475	0	Private investment
Civil engineering						
Land development	Dams	Installation of machinery	Landscaping	Others		
3,234,821	119,187	8,472,287	858,574	588,231		Total
1,377,370	119,187	763,176	533,175	521,092		Public sector
11,272	0	7,961	26,543	113,630		Central government
117,569	10	205,779	226,336	22,281		Local government
1,204,173	119,177	431,259	242,512	195,083		Public corporation
44,356	0	118,177	37,784	190,098		Other governments
1,845,365	0	7,703,490	241,482	66,265		Private sector
298,348	0	7,058,732	6,661	27,459		Manufacturing
492	0	6,063	0	0		Food and beverage
0	0	0	0	0		Taxiles and clothing
208,278	0	3,244,561	1,375	27,459		Petrochemical products
11,546	0	1,094,013	1,900	0		Basic metals
54,982	0	2,708,568	3,386	0		Machinery
23,050	0	5,527	0	0		Others
1,547,017	0	644,758	234,821	38,806		Non-manufacturing
330	0	126,705	66	292		Transportation, storage and communication service
86,137	0	52,004	91,656	32,464		Finance and insurance
1,342,979	0	24,534	106,698	139		Real estate
102,312	0	0	35,723	0		Construction
15,259	0	441,515	678	5,911		Others
0	0	1,464	0	874		Foreign organization in Korea
12,086	0	4,157	83,917	0		Private investment

Note: 1) 2018 figures are preliminary.

Source: Statistics Korea 『Monthly Report on The Construction Orders & Completion Survey』.

5. Value of Overseas Construction Orders Received by Site of Construction & Kind of Construction ¹⁾²⁾

In million won

	2010	2011	2012	2013	2014	2015	2016	2017
Total	50,027,034	59,062,066	69,157,701	67,905,801	67,818,272	49,121,778	31,072,016	26,097,793
Building construction	7,245,802	6,949,439	12,862,174	8,024,012	7,985,101	6,363,498	5,255,697	2,460,766
Civil engineering	4,977,139	6,670,784	11,835,603	18,010,393	5,759,220	11,506,512	7,853,368	5,531,943
Industry equipment	37,793,885	45,411,790	44,449,801	41,854,755	54,057,846	31,242,817	17,957,101	18,100,895
Landscaping	10,207	30,052	10,122	16,638	16,103	8,950	5,849	4,187
Middle East	32,492,442	32,680,363	35,046,645	28,812,513	25,855,668	17,652,910	10,977,468	14,550,209
Building construction	3,706,680	816,528	6,820,284	1,024,306	858,424	1,353,489	1,189,910	209,738
Civil engineering	2,708,570	2,916,266	7,589,825	7,359,827	2,279,637	3,125,740	1,377,985	2,831,570
Industry equipment	26,075,413	28,947,256	20,636,535	20,427,020	22,713,067	13,173,680	8,408,998	11,507,659
Landscaping	1,779	312	-	1,358	4,539	-	574	1,241
Asia	13,322,668	17,771,555	24,779,039	27,700,234	18,868,240	20,546,326	17,145,120	10,595,512
Building construction	2,399,774	5,843,206	5,133,445	5,662,596	5,493,386	4,032,721	3,469,524	1,928,353
Civil engineering	2,072,458	3,602,022	3,864,887	4,902,657	2,207,840	6,228,274	6,221,072	2,556,683
Industry equipment	8,843,182	8,312,753	15,774,825	17,130,909	11,166,895	10,283,585	7,453,193	6,108,652
Landscaping	7,252	13,573	5,880	4,071	118	1,745	1,330	1,822
Europe	137,914	183,916	414,143	1,516,232	7,098,811	461,936	330,194	228,117
Building construction	58,814	120,770	84,129	200,565	384,448	99,092	43,379	201,787
Civil engineering	12,027	9,243	35,003	178,170	262,197	14,073	14,089	26,004
Industry equipment	67,072	53,654	294,073	1,137,446	6,452,165	348,771	272,725	325
Landscaping	-	248	937	50	-	-	-	-
Africa	976,108	1,076,714	2,841,028	2,122,265	7,309,283	908,015	1,229,344	487,960
Building construction	175,781	78,789	419,577	244,369	503,802	111,781	278,277	57,793
Civil engineering	178,532	74,813	337,547	254,009	453,845	216,969	206,675	47,063
Industry equipment	621,186	907,221	2,080,703	1,612,727	6,340,189	572,088	740,445	381,979
Landscaping	608	15,889	3,200	11,159	11,446	7,176	3,945	1,124
Oceania	57,611	37,561	51,646	5,284,374	203,949	1,804,213	91,062	1,675
Building construction	46,486	6,133	32,136	6,618	700	192	7,043	1,029
Civil engineering	2,790	482	588	5,270,473	1,045	1,763,844	129	489
Industry equipment	8,334	30,945	18,921	7,282	202,204	40,176	83,889	156
Landscaping	-	-	-	-	-	-	-	-
America	3,015,739	7,304,174	5,987,196	2,452,746	8,470,776	7,736,275	1,298,793	234,318
Building construction	835,118	79,655	353,884	868,353	736,873	754,505	267,527	62,064
Civil engineering	2,595	65,446	5,612	45,155	550,860	157,530	33,415	70,132
Industry equipment	2,177,485	7,159,072	5,627,699	1,539,237	7,183,043	6,824,238	997,849	102,121
Landscaping	540	-	-	-	-	-	-	-
Others	24,550	7,781	38,000	17,435	11,542	12,100	34	-
Building construction	23,146	4,354	18,716	17,203	7,466	11,714	34	-
Civil engineering	165	2,510	2,137	99	3,793	79	-	-
Industry equipment	1,210	885	17,041	132	282	276	-	-
Landscaping	27	30	104	-	-	29	-	-

: 1) 10

2) 2013~2015

Note: 1) The 10th revision of Korean Standard Industrial Classification was applied.

2) The overseas construction value for the 2013-2015 period was recalibrated.

Source: Statistics Korea ^a Report on Construction Survey ^a .<http://kosis.kr>

6. 가 Construction Permit by Use and Material

Includes extension, reconstruction, removing, repair and alteration .

	Total	By use					By building material			
		Residential	Commercial	Industrial	Educational and social	Others	Steel framed	Masonry	Wooden	Others
Number of buildings										
1998	66,660	25,258	19,064	5,504	-	16,834	32,686	18,736	1,122	14,116
1999	95,286	35,634	30,474	11,374	-	17,804	51,052	22,544	1,265	20,425
2000	110,861	43,323	36,505	13,673	-	17,360	71,385	19,691	1,309	18,476
2001	145,959	73,805	38,109	15,382	-	18,663	108,166	18,582	1,252	17,959
2002	200,094	89,487	57,859	22,709	-	30,039	175,382	21,459	1,600	1,653
2003	166,423	62,307	55,002	20,317	-	28,797	144,960	19,379	1,993	91
2004	142,777	45,878	43,923	20,805	-	32,171	123,805	16,653	2,316	3
2005	134,649	37,799	40,546	20,788	-	35,516	118,688	13,628	2,326	7
2006	188,283	53,225	57,796	26,450	-	50,812	161,149	20,926	5,654	554
2007	227,507	73,488	72,040	24,099	-	57,880	191,525	25,280	8,979	1,723
2008	229,352	76,357	71,752	23,732	-	57,511	194,265	24,156	10,184	747
2009	212,347	72,891	63,776	19,407	-	56,273	178,182	22,225	11,022	918
2010	227,511	81,793	64,198	22,539	13,350	45,629	195,370	19,924	10,922	1,295
2011	239,836	99,074	67,789	22,353	12,558	38,062	208,302	19,357	11,686	491
2012	230,928	98,898	65,987	21,000	11,771	33,272	201,135	17,398	11,826	569
2013	225,002	93,592	65,553	22,132	11,916	31,809	196,498	16,101	11,710	693
2014	236,804	101,894	68,830	20,956	9,817	35,307	206,806	16,100	13,062	836
2015	265,445	124,789	75,215	21,229	10,203	34,009	232,757	16,406	15,393	889
2016	275,572	130,489	77,488	20,258	9,442	37,895	242,570	14,778	17,043	1,181
2017	263,683	116,358	72,870	17,620	8,484	48,351	232,787	12,420	17,231	1,245
2018	270,811	98,611	73,012	16,592	8,741	73,855	245,375	9,246	12,750	3,440
(1,000m ²)										
Gross floor area (1,000m ²)										
1998	50,965	31,154	8,754	2,796	-	8,260	46,700	1,889	112	2,263
1999	72,531	44,606	11,746	7,824	-	8,355	66,190	2,340	142	3,859
2000	81,059	41,283	18,882	11,646	-	9,247	75,292	2,056	178	3,532
2001	97,717	47,856	25,888	13,538	-	10,435	91,562	2,056	181	3,918
2002	138,734	57,319	49,862	15,365	-	16,188	136,220	2,076	170	268
2003	142,108	62,128	45,809	14,738	-	19,433	139,965	1,759	373	11
2004	117,461	50,099	30,966	14,740	-	21,656	115,526	1,551	383	1
2005	111,506	50,281	23,368	13,576	-	24,280	110,204	1,074	228	-
2006	133,270	53,862	32,568	16,812	-	30,029	131,063	1,627	473	107
2007	150,957	65,212	35,739	16,351	-	33,654	147,838	2,177	750	193
2008	120,658	38,462	33,265	18,504	-	30,427	117,843	1,950	819	46
2009	105,137	41,917	24,399	11,542	-	27,279	102,487	1,755	839	56
2010	125,447	51,464	26,617	15,484	12,062	19,820	122,840	1,680	868	59
2011	137,868	56,557	34,002	16,499	10,452	20,358	135,229	1,611	997	33
2012	137,142	59,256	32,334	15,940	10,459	19,152	134,749	1,388	961	43
2013	127,066	50,238	33,719	16,092	10,319	16,697	124,727	1,291	995	53
2014	141,347	60,935	37,420	15,655	9,350	17,987	138,824	1,260	1,200	63
2015	189,840	85,520	52,449	16,709	10,333	24,828	187,096	1,354	1,313	77
2016	178,955	78,420	48,144	17,443	10,612	24,335	174,888	1,136	1,505	1,426
2017	171,875	70,255	48,226	16,377	8,988	28,029	169,148	924	1,565	239
2018	160,964	57,325	44,755	16,247	8,671	33,967	158,573	686	1,167	538

7. Start of Buildings by Use

: 1,000m ²		In thousand m ²				
	Total	Residential	Commercial	Industrial	Educational and social	Others
2003	108,965	42,060	38,270	13,212	-	15,423
2004	91,280	34,587	27,244	12,909	-	16,540
2005	84,187	31,502	21,764	13,720	-	17,200
2006	84,870	28,433	20,971	15,080	-	20,386
2007	96,651	32,745	25,170	16,154	-	22,582
2008	75,194	15,663	23,620	16,640	-	19,271
2009	71,251	22,259	17,807	10,560	-	20,626
2010	82,484	24,416	20,434	14,922	8,336	14,374
2011	98,850	37,641	23,874	15,430	6,857	15,048
2012	99,629	39,214	24,068	13,957	7,563	14,827
2013	104,297	41,573	25,677	14,920	7,368	14,760
2014	111,937	45,966	29,129	14,877	6,914	15,051
2015	152,618	68,166	41,841	15,987	8,020	18,604
2016	143,866	62,051	38,930	15,459	6,965	20,460
2017	127,801	48,677	37,740	15,442	6,406	19,537
2018	121,221	38,933	35,379	14,999	6,179	25,731

8. Status of Buildings by Use

	In no. of building					
	Total	Residential	Commercial	Industrial	Cultural, educational, social	Others
2007	6,460,489	4,364,730	1,010,972	215,591	163,355	705,841
2008	6,556,713	4,452,403	1,089,202	235,306	164,455	615,347
2009	6,618,131	4,478,862	1,108,389	242,593	168,779	619,508
2010	6,676,518	4,485,849	1,129,302	250,416	173,917	637,034
2011	6,731,787	4,529,464	1,142,766	258,744	170,284	630,529
2012	6,796,239	4,516,392	1,138,401	265,452	175,142	700,852
2013	6,851,802	4,529,040	1,156,624	273,939	179,482	712,717
2014	6,911,288	4,544,277	1,174,891	283,259	182,913	725,948
2015	6,986,913	4,568,851	1,198,932	293,051	186,721	739,358
2016	7,054,733	4,589,295	1,222,344	302,193	189,371	751,530
2017	7,126,526	4,612,604	1,246,859	309,519	191,739	765,805
2018	7,191,912	4,625,077	1,270,964	317,165	194,038	784,668
Seoul	604,726	454,822	126,950	2,681	16,285	3,988
Busan	366,929	258,742	70,326	15,298	9,254	13,309
Daegu	252,967	173,429	51,380	13,049	6,119	8,990
Incheon	220,573	144,587	43,846	14,164	6,378	11,598
Gwangju	141,337	96,635	32,475	3,919	3,939	4,369
Daejeon	134,161	95,124	26,447	2,891	4,824	4,875
Ulsan	136,646	78,949	29,474	14,512	3,837	9,874
Sejong	33,418	19,074	5,699	2,000	895	5,750
Gyeonggi-do	1,174,833	646,662	251,234	103,571	35,128	138,238
Gangwon-do	410,048	270,969	70,146	6,889	13,558	48,486
Chungcheongbuk-do	387,996	244,452	59,587	19,002	10,360	54,595
Chungcheongnam-do	532,601	331,815	83,418	23,600	13,797	79,971
Jeollabuk-do	450,107	270,827	75,612	12,943	14,645	76,080
Jeollanam-do	642,589	428,447	91,932	18,692	15,771	87,747
Gyeongsangbuk-do	813,270	520,124	116,592	33,299	19,481	123,774
Gyeongsangnam-do	714,716	482,539	108,095	29,645	15,841	78,596
Jeju-do	174,995	107,880	27,751	1,010	3,926	34,428

: 1) ,
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<http://stat.molit.go.kr> / > >

Note: 1) Refers to buildings for public and agriculture, forestry & fishing etc.
Source: Ministry of Land, Infrastructure and Transport.

9. Housing Construction Results by Type of House

	Total	In dwelling			
		1) (가 Detached house (incl. multipledwellings)	Apartment	Row houses	Multiplex house
2014	515,251	74,979	347,687	10,898	81,687
2015	765,328	88,293	534,931	19,308	122,796
2016	726,048	96,768	506,816	17,983	104,481
2017	653,441	88,239	468,116	16,313	80,773
2018	554,136	76,099	406,165	12,220	59,652
Seoul	65,751	3,382	32,848	845	28,676
Busan	34,352	747	30,938	15	2,652
Daegu	35,444	1,636	33,638	41	129
Incheon	39,375	1,976	34,538	754	2,107
Gwangju	14,999	1,055	13,049	794	101
Daejeon	6,520	1,445	4,824	132	119
Ulsan	12,759	1,118	11,083	500	58
Sejong	2,062	637	1,415	-	10
Gyeonggi-do	174,971	18,431	130,753	2,992	22,795
Gangwon-do	26,297	6,578	18,136	1,233	350
Chungcheongbuk-do	27,895	5,638	21,823	97	337
Chungcheongnam-do	26,131	6,143	18,854	470	664
Jeollabuk-do	13,019	3,945	8,247	681	146
Jeollanam-do	16,070	5,453	9,455	1,091	71
Gyeongsangbuk-do	25,428	7,146	17,173	818	291
Gyeongsangnam-do	25,691	6,938	18,183	352	218
Jeju-do	7,372	3,831	1,208	1,405	928

10. Residential Environment Improvement

	District designation		In progress		Completed		Yet to be started	
	() No. of district	() No. of housing	() No. of district	() No. of housing	() No. of district	() No. of housing	() No. of district	() No. of housing
2013	1,028	364,797	301	163,589	676	170,808	51	30,400
2014	1,009	348,045	249	148,419	729	174,552	31	25,074
2015	970	286,834	200	104,355	713	150,629	57	31,850
2016	971	316,618	189	103,837	726	178,714	56	34,067
2017	980	326,047	191	104,922	741	188,472	48	32,653
Seoul	105	26,307	7	1,830	84	19,833	14	4,644
Busan	123	65,685	95	45,878	12	2,514	16	17,293
Daegu	64	44,947	34	32,747	30	12,200	-	-
Incheon	13	14,094	6	7,898	7	6,196	-	-
Gwangju	73	18,339	3	706	67	17,056	3	577
Daejeon	47	22,067	5	1,918	36	13,984	6	6,165
Ulsan	8	4,038	1	376	7	3,662	-	-
Sejong	-	-	-	-	-	-	-	-
Gyeonggi	22	26,640	2	6,404	18	18,170	2	2,066
Gangwon	60	14,390	1	382	55	12,873	4	1,135
Chungbuk	42	7,163	1	747	40	6,181	1	235
Chungnam	61	7,753	13	2,114	48	5,639	-	-
Jeonbuk	103	21,890	5	992	97	20,486	1	412
Jeonnam	79	12,028	15	2,398	63	9,504	1	126
Gyeongbuk	61	13,080	1	175	60	12,905	-	-
Gyeongnam	72	22,596	2	357	70	22,239	-	-
Jeju	47	5,030	-	-	47	5,030	-	-

11.

	Total	Bulldozer	Excavator	Loader	Forklift	Dump truck	Crane	Motor grader	Roller	Concrete finisher
2014	430,094	3,972	133,388	20,624	156,612	54,395	9,410	768	6,397	124
2015	445,722	3,880	136,244	21,979	164,983	55,023	9,758	753	6,417	125
2016	465,296	3,769	139,562	22,979	172,284	58,798	10,162	736	6,437	133
2017	487,318	3,727	145,509	24,359	181,677	60,696	10,663	718	6,499	145
2018	501,646	3,667	150,573	25,775	189,592	59,998	10,657	659	6,650	144
	49,336	1,259	14,066	2,610	9,827	6,746	2,650	140	1,351	65
	18,824	110	4,312	459	7,650	2,151	1,185	21	252	-
	13,348	140	4,114	486	5,047	1,345	294	12	284	-
	20,287	76	3,675	818	10,053	2,530	663	8	98	4
	13,186	215	4,910	471	4,020	1,395	174	60	396	1
	7,934	81	2,428	311	2,610	1,000	161	36	216	-
	12,047	16	2,784	616	5,805	1,260	531	16	107	-
	2,508	10	712	172	1,149	282	44	2	15	-
	98,470	418	20,761	4,956	46,088	11,303	1,140	42	804	25
	26,442	159	11,609	1,648	4,960	4,925	313	84	485	1
	30,067	163	9,038	1,735	11,557	3,743	422	27	361	4
	38,544	259	12,145	2,479	15,664	4,189	680	32	402	18
	32,068	297	10,891	2,327	12,480	3,176	332	47	455	16
	37,094	188	13,339	1,813	14,602	3,687	611	23	342	2
	47,236	144	17,772	3,019	16,250	6,055	599	63	457	1
	45,511	126	14,257	1,548	19,279	5,184	732	36	479	7
	8,744	6	3,760	307	2,551	1,027	126	10	146	-

11. Construction Equipments

										In each
Concrete spreader	Concrete mixer truck	Concrete pump	Asphalt mixing plant	Asphalt finisher	Asphalt distributor	Crusher	Air compressor	Drilling equipment	Others	
4	23,179	5,816	7	869	82	426	4,333	4,820	4,868	2014
4	23,785	6,370	7	903	81	421	4,546	5,013	5,430	2015
4	25,442	6,676	7	923	80	413	4,496	5,133	7,262	2016
4	26,492	6,974	4	963	86	409	4,531	5,785	8,077	2017
5	26,737	6,970	4	1,033	80	399	4,485	5,981	8,237	2018
4	2,501	1,542	1	226	15	65	2,342	1,912	2,014	Seoul
-	978	323	-	28	1	10	437	363	544	Busan
-	880	282	-	36	2	7	101	93	225	Daegu
-	1,246	409	-	13	2	17	110	78	487	Incheon
-	630	315	1	43	6	15	167	205	162	Gwangju
-	705	157	-	39	-	8	38	68	76	Daejeon
-	561	160	-	11	-	3	68	39	70	Ulsan
-	72	18	-	-	1	2	4	23	2	Sejong
1	7,844	1,005	-	231	4	68	136	880	2,764	Gyeonggi-do
-	1,356	294	-	64	-	26	56	379	83	Gangwon-do
-	1,335	418	-	34	1	19	168	390	652	Chungcheongbuk-do
-	1,634	393	2	48	6	26	123	316	128	Chungcheongnamdo
-	1,149	277	-	65	18	15	147	241	135	Jeollabuk-do
-	1,411	295	-	37	4	25	158	340	217	Jeollanamdo
-	1,629	396	-	73	11	32	189	328	218	Gyeongsangbuk-do
-	2,384	533	-	48	5	49	199	250	395	Gyeongsangnamdo
-	422	153	-	37	4	12	42	76	65	Jeju-do

Source: Ministry of Land, Infrastructure and Transport.

12.

: , m²

	Distribution facilities		Water supply facilities		Electric supply facilities		가 Gas supply facilities	
	Places	Gross coverage	Places	Gross coverage	Places	Gross coverage	Places	Gross coverage
2014	118	14,290,119	2,438	45,262,653	1,657	131,220,203	321	3,269,372
2015	115	14,099,678	2,545	46,568,636	1,718	133,382,300	342	3,329,683
2016	114	14,348,144	2,623	46,939,101	1,763	136,368,428	339	3,252,150
2017	114	13,663,271	2,720	47,012,388	1,802	142,720,817	356	3,274,394
	11	1,741,977	127	2,678,331	100	751,004	18	161,437
	17	1,365,027	93	866,201	157	3,105,148	26	33,508
	1	7,609	80	3,710,824	71	225,709	21	70,296
	-	-	46	1,574,638	56	7,505,158	38	1,579,189
	1	520,711	26	6,345,645	55	354,104	31	35,805
	7	299,572	55	1,043,470	50	166,130	4	85,479
	2	797,183	78	772,806	72	3,164,546	15	10,892
	4	594,017	23	316,024	10	116,241	4	36,266
	19	2,897,631	485	8,973,809	440	5,435,107	84	405,545
	2	47,900	207	1,721,848	68	8,255,486	30	125,275
	9	614,755	205	2,400,955	78	855,665	12	35,895
	11	1,126,462	181	1,840,186	93	16,967,958	25	348,279
	10	321,345	131	1,575,588	62	2,017,399	6	54,749
	9	709,833	295	5,944,690	98	74,059,250	16	86,013
	3	705,356	334	3,214,463	236	8,894,567	10	75,284
	8	1,913,893	327	3,619,488	146	9,708,939	15	121,771
	-	-	27	413,422	10	1,138,406	1	8,711

12. Distribution and Supply Facilities for Urban Planning

In place, m²

Heat supply facilities		Broadcasting and communication facilities		Underground facilities		Market		Oil storage facilities and pipelines		
Places	Gross coverage	Places	Gross coverage	Places	Gross coverage	Places	Gross coverage	Places	Gross coverage	
85	3,771,963	200	2,417,985	128	1,010,635	1,036	10,632,021	106	9,131,585	2014
89	4,044,989	194	2,363,124	130	1,034,607	1,030	10,864,058	112	9,976,253	2015
92	4,004,847	195	2,343,772	135	1,048,344	1,010	11,124,957	112	10,049,645	2016
96	4,126,007	191	2,250,661	139	1,055,734	1,016	11,253,928	112	9,962,609	2017
11	204,270	11	156,437	33	148,448	179	1,527,452	1	0	Seoul
4	100,347	13	136,058	46	90,957	93	655,604	5	109,679	Busan
4	131,115	10	45,127	-	-	97	555,990	2	142,951	Daegu
4	94,414	6	13,765	16	260,258	21	652,251	8	1,811,809	Incheon
2	65,554	15	221,131	6	85,632	25	215,343	5	101,768	Gwangju
3	101,789	6	36,729	4	30,984	30	318,188	5	219,150	Daejeon
1	6,625	9	38,893	-	-	26	103,152	7	428,386	Ulsan
2	240,634	-	-	9	217,240	2	43,170	1	2,589	Sejong
47	1,510,697	26	872,782	12	135,260	133	2,042,843	21	2,075,130	Gyeonggi-do
1	4,924	12	74,257	-	-	23	264,411	5	24,022	Gangwon-do
2	98,544	29	74,936	3	4,009	26	705,537	8	48,373	Chungcheongbuk-do
6	201,867	3	54,906	2	6,599	31	552,423	10	1,508,196	Chungcheongnam-do
4	1,211,519	8	63,861	-	-	39	378,464	9	42,960	Jeollabuk-do
2	96,788	12	176,171	5	58,390	78	1,051,112	10	2,645,742	Jeollanam-do
-	-	6	114,524	3	17,957	99	1,108,100	12	752,727	Gyeongsangbuk-do
3	56,920	20	60,194	-	-	95	841,982	2	34,350	Gyeongsangnam-do
-	-	5	110,890	-	-	19	237,906	1	14,777	Jeju-do

Source: Ministry of Land Infrastructure and Transport "Status of Urban planning".

13. Building Transaction by Use Zone

	Total	Urban area	Management area	Agricultural area	Natural environment conservation area
	() Number of buildings				
2008	1,368,059	1,289,563	72,784	3,847	1,865
2009	1,306,976	1,235,270	65,098	4,507	2,101
2010	1,212,605	1,144,745	62,514	3,569	1,777
2011	1,434,147	1,346,370	82,402	3,696	1,679
2012	1,193,691	1,112,729	76,067	3,460	1,435
2013	1,390,443	1,306,858	78,653	3,593	1,339
2014	1,692,400	1,597,689	89,421	3,959	1,331
2015	2,015,827	1,912,251	97,756	4,421	1,399
2016	1,937,529	1,839,046	91,747	4,386	2,350
2017	2,208,529	2,108,728	94,191	4,685	925
	(1,000m ²) Gross Floor area (1,000m ²)				
2008	131,123	118,894	10,795	1,124	308
2009	131,335	118,954	10,748	1,275	358
2010	129,234	117,765	10,051	1,104	314
2011	147,731	134,319	11,969	1,156	286
2012	223,935	210,732	11,716	1,258	229
2013	144,181	130,735	12,078	1,132	237
2014	170,273	155,525	13,269	1,270	209
2015	215,496	197,167	16,591	1,500	238
2016	197,920	179,546	16,746	1,431	198
2017	203,208	186,355	15,031	1,650	175

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통계청

이 면은 빈 공간입니다.

1.

Summary of Transportation

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In each, person, million won

						가가	
	Number of enterprises	Number of workers	Wages & salaries	Annual sales	Operating expenses	Value added	Year-end tangible assets
2012	343,697	1,077,839	22,803,844	141,568,255	131,858,033	49,054,130	140,476,866
2013	359,587	1,094,319	22,905,702	140,267,564	130,210,941	51,303,991	142,640,492
2014	367,585	1,083,296	22,840,585	140,171,115	127,335,652	54,766,229	140,841,999
2015	368,190	1,101,823	24,013,931	140,915,527	125,919,123	61,614,665	149,274,983
2016	371,891	1,117,031	25,824,938	141,191,428	126,384,770	61,546,151	158,086,177
2017	375,274	1,132,891	28,211,826	142,225,336	128,434,424	62,966,553	167,975,388
By industry							
Land transport	354,266	934,380	19,457,325	64,252,218	58,566,647	35,001,420	74,180,712
Water transport	606	23,682	1,357,657	27,415,805	26,515,357	4,896,487	31,029,276
Air transport	38	38,440	2,571,953	22,670,258	20,577,197	9,146,196	22,110,597
Warehousing and support activities for transportation	20,364	136,389	4,824,891	27,887,055	22,775,223	13,922,450	40,654,804
By province							
Seoul	92,683	376,438	12,174,814	75,819,840	70,775,216	27,560,518	76,030,847
Busan	29,589	98,202	2,563,261	10,408,478	9,478,949	5,404,730	15,269,964
Daegu	21,516	46,858	809,075	2,485,772	2,378,328	1,331,199	5,543,972
Incheon	22,688	61,256	1,412,643	7,598,468	5,141,811	4,972,948	16,596,674
Gwangju	10,509	28,444	543,982	1,958,707	1,695,029	1,145,352	2,470,200
Daejeon	10,991	54,894	2,349,571	7,740,323	8,065,535	4,242,929	27,447,543
Ulsan	6,697	22,159	555,367	2,152,920	1,789,625	1,221,175	5,199,134
Sejong	641	8,790	279,454	536,006	536,834	341,449	980,315
Gyeonggi-do	82,198	195,690	3,246,332	13,391,004	11,213,535	7,231,723	7,869,311
Gangwon-do	9,916	20,726	261,217	1,349,158	1,004,479	770,592	599,648
Chungcheongbuk-do	11,317	23,259	348,326	1,278,832	1,072,655	724,354	666,561
Chungcheongnam-do	12,592	31,848	594,884	2,357,633	1,952,873	1,302,712	1,225,775
Jeollabuk-do	12,168	28,816	423,832	1,457,209	1,304,175	748,714	979,151
Jeollanam-do	9,329	31,223	699,375	2,672,254	2,394,440	1,406,762	2,276,630
Gyeongsangbuk-do	17,173	42,729	911,257	6,485,969	5,723,943	2,137,647	2,518,889
Gyeongsangnam-do	19,257	46,227	744,039	2,839,313	2,402,226	1,656,475	1,706,317
Jeju-do	6,010	15,333	294,396	1,693,449	1,504,771	767,275	594,457

2. Domestic Traffic by Type of Transportation

	Passenger						Freight				
		3)		1)					2)		
	Railway	Subway	Road	Shipping	Aviation		Railway	Road	Shipping	Aviation	
	(1,000) Passengers(1,000)						(1,000) Tonnage(1,000)				
1997	13,611,159	832,999	1,855,166	10,887,456	9,899	25,639	700,344	53,828	499,083	147,046	387
1998	13,479,623	829,050	1,838,870	10,783,922	8,277	19,504	567,023	43,345	408,136	115,179	363
1999	13,325,621	823,563	2,015,999	10,455,862	9,052	21,145	567,343	42,081	401,177	123,692	393
2000	13,515,281	837,267	2,235,221	10,410,577	9,702	22,514	676,315	45,240	496,174	134,467	434
2001	13,266,622	850,970	2,527,099	9,857,402	9,340	21,811	721,822	45,122	535,725	140,544	431
2002	12,678,405	851,716	2,012,386	9,783,595	9,460	21,248	772,445	45,733	584,573	141,706	433
2003	12,313,293	894,621	1,982,192	9,404,764	10,336	21,380	758,316	47,110	565,456	145,327	423
2004	12,153,735	921,223	2,033,411	9,169,560	10,648	18,893	679,413	44,512	518,856	115,636	409
2005	11,801,453	950,995	2,020,360	8,801,840	11,100	17,158	687,451	41,669	526,000	119,410	372
2006	12,186,509	969,145	2,079,961	9,108,648	11,574	17,181	690,779	43,341	529,278	117,805	355
2007	12,410,876	989,294	2,090,290	9,301,810	12,634	16,848	715,190	44,531	550,264	120,079	316
2008	12,990,411	1,018,977	2,141,872	9,798,410	14,162	16,990	729,825	46,806	555,801	126,964	254
2009	12,958,910	1,020,319	2,181,346	9,724,316	14,868	18,061	766,679	38,898	607,480	120,032	269
2010	12,867,138	1,060,941	2,273,087	9,498,586	14,308	20,216	783,234	39,217	619,530	124,225	262
2011	29,455,705	1,118,621	2,358,758	25,943,079	14,266	20,981	1,605,506	40,012	1,439,625	125,588	281
2012	29,579,409	1,149,340	2,410,931	25,982,998	14,538	21,602	1,714,141	40,309	1,554,510	119,057	265
2013	30,067,308	1,224,820	2,476,394	26,327,678	16,063	22,353	1,704,342	39,822	1,546,407	117,860	253
2014	30,507,071	1,263,472	2,526,167	26,678,513	14,271	24,648	1,668,282	37,379	1,512,700	117,920	283
2015	31,029,472	1,269,417	2,522,900	27,193,794	15,381	27,980	1,927,284	37,094	1,761,291	128,611	288
2016	33,158,711	1,449,534	3,572,127	28,090,714	15,423	30,913	1,975,640	32,555	1,799,565	143,227	293
	-	(	-	)	Passenger-km(mil. persons-km)		(	-	)	Ton-km (mil. tons-km)	
1997	122,170	30,073	13,737	68,737	571	9,052	-	-	-	-	-
1998	116,182	28,576	13,442	66,853	434	6,877	-	-	-	-	-
1999	129,535	28,606	18,245	74,636	543	7,505	-	-	-	-	-
2000	132,840	28,527	21,030	74,572	672	8,039	-	-	-	-	-
2001	151,834	28,882	30,269	84,255	555	7,873	-	-	-	-	-
2002	138,227	27,492	24,436	77,925	565	7,809	62,400	10,784	13,275	38,171	170
2003	136,741	27,228	23,755	77,200	620	7,938	58,113	11,057	13,005	33,884	166
2004	143,775	28,459	24,291	83,217	657	7,151	49,190	10,641	12,545	25,840	164
2005	153,568	31,004	23,637	91,665	668	6,594	36,849	10,108	-	26,590	151
2006	160,740	31,416	24,110	97,854	709	6,651	37,177	10,554	-	26,478	145
2007	182,590	31,596	24,134	119,569	765	6,526	39,054	10,927	-	27,998	129
2008	168,425	32,027	24,740	104,142	873	6,643	41,259	11,566	-	29,590	103
2009	164,575	31,299	24,190	101,114	867	7,105	34,633	9,273	-	25,249	111
2010	171,946	33,012	25,369	104,671	883	8,011	32,840	9,452	-	23,281	107
2011	416,348	36,784	26,260	343,928	981	8,395	141,808	9,997	104,476	27,220	115
2012	429,928	42,493	27,586	350,217	922	8,710	147,713	10,271	111,529	25,804	109
2013	438,154	38,531	27,822	361,696	1,012	9,093	159,621	10,459	118,582	30,476	104
2014	439,049	39,500	28,360	360,936	756	9,497	164,225	9,564	124,650	29,900	111
2015	464,853	40,343	28,028	385,018	757	10,707	173,814	9,479	132,382	31,841	112
2016	495,958	49,273	43,485	390,541	839	11,820	180,824	8,414	135,259	37,036	115

: 1) 2011

2) 2011

2015

3) 2016

Note: 1) Includes statistics of passenger cars since 2011.

2) Includes statistics of non-commercial trucks since 2011.

The method to produce statistics of commercial freight vehicles has changed since 2015.

3) The revision results of Korea railway statistics in 2016

Source : Ministry of Land, Infrastructure and Transport

*Statistical Yearbook of MOLIT

3. Summary of Railway Operation

	U n i t	2010	2011	2012	2013	2014	2015	2016	2017
Railway-km	km	3,557	3,559	3,572	3,590	3,590	3,874	3,918	4,078
Passengers traffic	1,000 Numbers (1,000)	1,060,941	1,118,621	1,149,340	1,224,820	1,263,472	1,269,417	135,532	127,842
Freight traffic	1,000 Tons (1,000)	39,217	40,012	40,309	39,822	37,379	37,094	32,555	31,670
Engine-km	1,000km	902,666	968,684	984,874	994,602	1,000,434	1,045,010	1,056,562	1,091,810
Train-km	1,000km	122,447	128,599	131,088	133,131	129,753	132,480	129,625	133,731
Converted car-km	1,000km	1,631,733	1,711,301	1,751,266	1,776,352	1,728,138	1,751,626	1,720,892	1,757,541
Track length	km	8,426	8,428	8,419	8,456	8,465	9,001	9,364	9,693
Station	Number	652	652	662	666	669	673	684	697
Traffic revenue	100 In million won	2,805,206	3,418,567	3,340,015	3,532,271	3,682,267	3,986,089	4,143,191	3,784,313
Passenger	100 In million won	2,168,846	2,693,476	2,663,912	2,815,844	2,950,090	3,251,743	3,455,210	3,150,885
Freight	100 In million won	312,304	406,115	333,170	331,834	339,080	337,570	290,828	294,093

: 1)

2) 2015

3)

:

<http://www.korail.com>

, 2016

Note: 1) Refer to data of Korea Railroad.

2) Data before 2015 are the sum of general trains and subways of metropolitan cities. Data for 2016 include general trains.

3) Includes baggages and other operating revenue.

Source: Korea Railroad 『Statistical Yearbook Railroad』.

4. Number of Rolling Stock

								In cars
	1) High speed electric railcar	Diesel locomotive	Diesel rail car	Electric locomotive	Electric rail car	Passenger car	Freight car	Crane
2009	920	335	500	179	2,184	1,167	12,843	19
2010	1,110	330	471	179	2,287	1,127	12,755	17
2011	1,110	321	444	177	2,344	1,080	12,705	16
2012	1,160	315	397	204	2,381	1,057	12,570	16
2013	1,160	286	303	209	2,449	1,057	12,192	16
2014	1,160	309	204	200	2,458	992	11,413	16
2015	1,380	292	201	200	2,410	969	11,076	16
2016	1,420	288	178	195	2,546	921	11,031	16
2017	1,530	280	150	176	2,558	920	10,865	15
1 ~ 5 year	370	25	-	33	414	-	88	-
6 ~ 10	240	-	-	82	394	-	269	-
11 ~ 15	920	26	-	55	546	99	2,216	8
16 ~ 20	-	118	28	2	467	386	3,560	6
21 ~ 25	-	91	79	-	728	435	3,026	1
26 ~ 30	-	9	43	2	9	-	1,706	-
31 years and over	-	11	-	2	-	-	-	-
Excess of duration	-	-	-	-	-	-	-	-
Under of duration	1,530	280	150	176	2,558	920	10,865	15
Average age	9.0	18.0	22.0	8.0	14.0	18.0	18.0	15.0

: 1) SRT

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<http://www.korail.com>

Note: 1) Excludes SRT.

Source: Korea Railroad 『Statistical Yearbook Railroad』.

5.

	1)			Korea train express						
	Total	Commuters	General	KTX	SRT	Saemaeul	Mugunghwa	Commuter	Bidulgi	Other
				() Number of passengers(1,000)						
1997	131,760	2,081	129,679	-	-	15,623	62,441	34,321	16,271	1,023
1998	120,102	2,884	117,218	-	-	13,636	69,008	28,994	4,613	966
1999	119,075	5,310	113,765	-	-	14,761	70,092	27,219	754	940
2000	115,914	5,276	110,638	-	-	15,494	70,447	23,616	93	988
2001	117,618	6,200	111,418	-	-	15,974	72,177	22,218	-	1,049
2002	109,935	5,776	104,159	-	-	15,246	66,463	21,309	-	1,142
2003	105,524	5,724	99,800	-	-	14,423	63,402	20,836	-	1,139
2004	111,214	7,591	103,623	19,325	-	12,361	58,263	12,814	-	861
2005	115,002	8,565	106,437	31,337	-	10,483	53,261	10,486	-	870
2006	114,331	8,762	105,569	35,017	-	9,458	50,637	9,579	-	879
2007	110,631	8,797	101,834	35,550	-	9,667	49,415	6,046	-	1,156
2008	113,098	10,034	103,064	36,105	-	10,415	50,606	4,890	-	1,049
2009	107,733	10,281	97,452	35,340	-	10,297	47,824	2,918	-	1,073
2010	112,093	9,992	102,101	39,063	-	10,226	50,694	1,154	-	965
2011	121,769	10,681	111,088	47,463	-	9,615	52,313	685	-	1,013
2012	125,817	9,418	116,398	49,693	-	8,852	56,121	712	-	1,020
2013	132,033	11,927	120,106	51,465	-	8,506	58,217	1,023	-	896
2014	134,442	11,539	122,904	53,446	-	9,336	58,609	670	-	842
2015	135,494	10,870	124,624	56,951	-	9,552	56,752	503	-	866
2016	136,541	10,125	126,416	60,823	1,009	9,370	53,852	473	-	890
2017	147,557	9,426	138,132	56,143	19,467	10,231	50,997	462	-	832

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5. Passenger Traffic of Railway

Total	Commuters	General	Korea train express		Saemaeul	Mugunghwa	Commuter	Bidulgi	Other	
			KTX	SRT						
1) - (-) Thousands of passenger-kilometers										
20,578,477	82,351	20,496,127	-	-	4,533,559	11,350,938	3,707,005	616,582	288,044	1997
19,034,770	125,722	18,909,048	-	-	3,968,514	12,421,837	2,079,356	166,248	273,093	1998
19,207,810	256,659	18,951,151	-	-	4,278,211	12,731,531	1,664,230	8,523	268,656	1999
19,003,857	263,691	18,740,166	-	-	4,449,875	12,766,078	1,238,492	2,202	283,518	2000
19,331,476	314,800	19,016,676	-	-	4,599,129	13,009,336	1,110,221	-	297,990	2001
17,888,192	307,539	17,580,652	-	-	4,423,872	11,824,605	1,042,794	-	289,382	2002
17,016,753	306,619	16,710,134	-	-	4,216,532	11,187,797	1,009,323	-	296,482	2003
17,921,580	405,391	17,516,189	5,498,065	-	2,942,722	8,310,455	536,572	-	228,374	2004
19,076,105	468,389	18,607,716	8,777,254	-	2,229,192	6,967,860	400,167	-	233,243	2005
19,078,533	500,828	18,577,705	9,674,341	-	1,915,405	6,388,190	374,647	-	225,121	2006
18,680,339	525,560	18,154,778	9,732,288	-	1,806,423	6,141,232	211,806	-	263,029	2007
18,671,356	585,788	18,085,568	9,858,806	-	1,766,317	6,073,612	151,569	-	235,263	2008
17,816,751	638,822	17,177,929	9,609,209	-	1,638,688	5,590,264	86,742	-	253,026	2009
19,018,617	621,866	18,396,751	10,652,094	-	1,611,050	5,882,340	30,644	-	220,622	2010
21,603,203	684,214	20,918,989	13,160,915	-	1,422,004	6,075,988	17,531	-	242,551	2011
22,111,981	585,673	21,526,307	13,696,875	-	1,205,772	6,358,426	19,670	-	245,565	2012
22,626,433	745,182	21,881,251	14,011,686	-	1,140,410	6,482,962	30,884	-	215,309	2013
23,071,383	733,146	22,338,237	14,433,071	-	1,256,277	6,423,151	22,261	-	203,477	2014
23,449,568	699,896	22,749,672	15,102,117	-	1,325,740	6,094,860	17,394	-	209,561	2015
23,989,379	667,176	23,322,203	15,829,303	242,508	1,273,572	5,742,177	16,440	-	218,202	2016
26,633,213	629,365	26,003,848	14,422,137	4,677,978	1,335,760	5,349,230	16,449	-	202,294	2017

Note: 1) Intercity

Source: Korea Railroad *Statistical Yearbook Railroad.

6. Freight Traffic of Railway

	() Tons(1,000)			- (-) Thousands of (metric) ton-kilometers		
		Services	¹⁾ Korea Railroad(K.R)		Services	¹⁾ Korea Railroad(K.R)
1991	61,215	59,727	1,488	14,494,071	14,360,749	133,322
1992	58,768	57,287	1,481	14,256,108	14,103,892	152,217
1993	60,167	58,688	1,479	14,658,060	14,517,749	140,311
1994	57,866	56,388	1,478	14,070,366	13,930,946	139,420
1995	57,469	56,074	1,396	13,837,969	13,711,648	126,322
1996	53,527	52,013	1,514	12,946,839	12,802,799	144,040
1997	53,828	52,132	1,696	12,710,083	12,543,163	166,920
1998	43,345	41,522	1,823	10,372,301	10,200,615	171,686
1999	42,081	40,575	1,506	10,071,972	9,923,586	148,386
2000	45,240	43,503	1,737	10,803,026	10,621,205	181,821
2001	45,122	42,861	2,261	10,491,958	10,281,075	210,883
2002	45,733	43,723	2,009	10,783,837	10,576,167	207,670
2003	47,110	44,846	2,264	11,056,984	10,839,063	217,922
2004	44,512	42,845	1,668	10,641,017	10,490,816	150,201
2005	41,669	40,603	1,065	10,108,279	10,004,964	103,315
2006	43,341	42,527	813	10,553,676	10,473,023	80,652
2007	44,531	43,879	652	10,927,050	10,866,403	60,647
2008	46,806	46,265	540	11,565,634	11,511,115	54,519
2009	38,898	38,421	477	9,273,133	9,223,973	49,160
2010	39,217	38,824	393	9,452,369	9,409,680	42,689
2011	40,012	39,602	410	9,996,738	9,945,636	51,101
2012	40,309	39,876	433	10,271,230	10,216,167	55,063
2013	39,822	39,360	462	10,458,879	10,394,023	64,856
2014	37,379	36,887	492	9,563,603	9,496,069	67,534
2015	37,094	36,828	265	9,479,257	9,450,006	29,252
2016	32,555	32,330	225	8,414,122	8,389,477	24,645
2017	31,670	31,432	237	8,229,195	8,202,818	26,377

: 1) 2015

Note: 1) Changed into consignment from 2015.

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Source: Korea Railroad 『Statistical Yearbook Railroad』.

7. Number of Licensed Drivers

				In person	
	Total	Male	Female	By class	
				1 First class	2 Second class
1997	18,532,172	13,867,171	4,665,001	8,775,627	9,756,545
1998	19,549,002	14,585,135	4,963,867	9,348,570	10,200,432
1999	17,418,878	12,077,482	5,341,396	8,919,565	8,499,313
2000	18,697,346	12,701,997	5,995,349	9,821,825	8,875,521
2001	19,884,337	13,204,159	6,680,178	10,682,956	9,201,381
2002	21,223,010	13,832,346	7,390,664	11,674,426	9,548,584
2003	22,062,457	14,111,888	7,950,569	12,431,838	9,630,619
2004	22,735,053	14,362,104	8,372,949	13,124,097	9,610,956
2005	23,497,657	14,744,888	8,752,769	13,976,106	9,521,551
2006	24,088,229	14,992,244	9,095,985	14,862,784	9,225,445
2007	24,681,440	15,248,126	9,433,314	15,597,627	9,083,813
2008	25,268,379	15,554,394	9,713,985	16,244,508	9,023,871
2009	25,822,149	15,817,223	10,004,926	16,883,641	8,938,508
2010	26,402,364	16,074,165	10,328,199	17,391,204	9,011,160
2011	27,251,153	16,474,240	10,776,913	17,900,194	9,350,959
2012	28,263,317	16,933,257	11,330,060	18,394,513	9,868,804
2013	28,848,040	17,227,765	11,620,275	18,715,490	10,132,550
2014	29,544,245	17,557,803	11,986,442	19,107,194	10,437,051
2015	30,293,621	17,920,583	12,373,038	19,521,869	10,771,752
2016	31,190,359	18,291,984	12,898,375	19,897,914	11,292,445
2017	31,665,393	18,495,975	13,169,418	20,129,385	11,536,008

8.

: km

	Total	Paved	Unpaved	Unimproved		National expressway	National highway	Paved	Unpaved	Unimproved	Special/metropolitan city road	Paved
2002	96,037.1	73,656.0	13,957.8	8,423.3	2,778.1	14,232.3	13,787.8	82.2	362.3	18,223.9	17,079.2
2003	97,252.8	74,637.2	13,179.5	9,436.1	2,778.1	14,234.6	13,794.1	82.2	358.4	17,130.2	17,074.6
2004	100,277.8	76,346.8	13,277.9	10,653.1	2,923.0	14,245.9	13,869.2	66.0	310.7	17,370.8	17,231.3
2005	102,293.1	78,587.1	12,229.4	11,476.6	2,968.1	14,224.2	13,846.0	66.0	312.2	17,506.2	17,407.4
2006	102,060.9	79,191.2	11,641.2	11,228.5	3,102.6	14,224.5	13,853.5	41.5	329.6	17,738.1	17,644.1
2007	103,339.9	80,755.7	11,152.5	11,431.8	3,367.8	13,831.8	13,466.8	59.5	305.5	18,109.1	17,998.9
2008	104,236.1	81,829.4	10,914.3	11,492.4	3,447.1	13,905.1	13,549.9	60.2	295.0	18,516.8	18,403.6
2009	104,983.3	83,196.2	10,630.0	11,157.1	3,775.7	13,819.7	13,464.3	56.5	298.8	18,749.1	18,634.6
2010	105,565.1	84,196.2	10,034.2	11,334.7	3,859.5	13,812.4	13,474.5	57.3	280.6	18,878.4	18,763.9
2011	105,930.9	85,120.4	9,536.0	11,274.5	3,912.8	13,797.5	13,459.6	57.3	280.6	19,072.5	18,960.0
2012	105,703.0	88,183.1	8,765.3	8,754.6	4,043.6	13,765.9	13,431.7	57.3	276.9	19,464.5	19,298.1
2013	106,413.5	87,798.4	8,619.8	9,995.4	4,111.5	13,842.7	13,526.7	57.3	258.8	4,879.7	4,821.4
2014	105,672.7	89,701.0	8,218.6	7,753.0	4,138.8	13,949.7	13,650.7	57.3	241.6	4,757.9	4,757.9
2015	107,526.6	91,195.4	7,828.9	8,502.3	4,193.3	13,947.9	13,670.2	56.5	221.2	4,726.6	4,726.6
2016	108,779.6	92,826.0	7,602.0	8,351.5	4,437.6	13,976.6	13,758.0	55.5	163.1	4,761.2	4,761.2
2017	110,091.3	94,548.8	7,320.7	8,221.8	4,717.4	13,982.5	13,810.4	37.1	135.0	4,885.6	4,885.6
	8,270.7	8,270.7	-	-	27.6	173.1	173.1	-	-	1,031.0	1,031.0
	3,347.9	3,289.7	58.2	-	64.8	100.8	100.8	-	-	823.5	823.5
	2,831.5	2,831.5	-	-	96.8	144.8	144.8	-	-	789.3	789.3
	3,185.3	3,069.7	112.1	3.4	109.5	74.9	74.9	-	-	717.5	717.5
	1,849.6	1,849.6	-	-	26.4	86.6	86.6	-	-	572.1	572.1
	2,136.2	2,136.2	-	-	76.1	83.9	83.9	-	-	500.0	500.0
	2,117.4	2,090.3	21.8	5.3	70.6	163.7	158.6	-	5.2	452.3	452.3
	402.4	359.7	-	42.7	18.5	71.0	71.0	-	-	-	-
	13,604.5	12,373.0	236.4	995.1	826.5	1,610.8	1,608.3	-	2.5	-	-
	10,006.6	7,712.1	1,096.0	1,198.6	472.0	1,942.3	1,923.5	18.8	-	-	-
	6,891.3	5,825.6	551.6	514.1	376.3	974.9	974.9	-	-	-	-
	7,234.2	6,192.7	634.7	406.8	430.0	1,279.1	1,262.1	-	17.0	-	-
	8,509.7	6,771.4	995.1	743.2	418.4	1,440.3	1,426.3	-	14.1	-	-
	10,589.9	8,421.6	990.3	1,178.0	416.7	2,021.3	1,945.7	11.5	64.1	-	-
	13,336.3	10,728.1	1,525.8	1,082.4	781.4	2,275.6	2,265.4	-	10.2	-	-
	12,567.0	9,788.7	1,069.8	1,708.5	505.8	1,539.6	1,510.8	6.8	22.0	-	-
	3,210.9	2,838.2	28.9	343.7	-	-	-	-	-	-	-

: 1) 2012

8. Length of Roads

In km

						1)				
Unpaved	Unimproved	Provincial road	Paved	Unpaved	Unimproved	Si/Gun/Gu road	Paved	Unpaved	Unimproved	
85.1	1,059.5	17,083.5	13,329.6	2,441.8	1,312.1	43,719.4	26,681.3	11,348.7	5,689.4	2002
51.8	3.7	17,485.3	13,605.3	2,449.7	1,430.3	45,624.7	27,385.1	10,595.9	7,643.7	2003
139.5	-	17,475.6	13,697.8	2,366.7	1,411.1	48,262.6	28,625.5	10,705.7	8,931.3	2004
98.6	0.2	17,709.5	13,989.3	2,235.7	1,484.5	49,885.3	30,376.3	9,829.2	9,679.7	2005
93.8	0.2	17,677.0	14,068.7	2,201.5	1,406.9	49,318.6	30,522.3	9,304.4	9,492.0	2006
110.0	0.2	18,174.7	14,652.3	2,138.0	1,384.5	49,856.5	31,269.9	8,845.0	9,741.6	2007
95.7	17.5	18,192.6	14,753.6	2,072.2	1,366.9	50,174.5	31,675.3	8,686.2	9,813.0	2008
98.0	16.5	18,138.0	14,851.6	1,966.7	1,319.6	50,500.9	32,470.0	8,508.8	9,522.2	2009
98.0	16.5	18,179.7	14,977.6	1,805.0	1,397.1	50,835.1	33,120.7	8,073.9	9,640.5	2010
96.0	16.5	18,196.3	15,080.9	1,709.3	1,406.1	50,951.8	33,707.1	7,673.4	9,571.4	2011
117.3	49.1	18,162.0	15,230.0	1,590.9	1,341.2	50,267.0	36,179.8	6,999.8	7,087.4	2012
20.3	38.1	18,082.4	15,243.0	1,528.7	1,310.7	65,497.2	50,095.9	7,013.5	8,387.8	2013
-	-	18,058.1	15,250.9	1,504.5	1,302.7	64,768.3	51,902.7	6,656.8	6,208.7	2014
-	-	18,087.1	15,305.1	1,472.9	1,309.1	66,571.6	53,300.1	6,299.5	6,972.0	2015
-	-	18,121.4	15,412.9	1,432.0	1,276.4	67,482.8	54,456.5	6,114.4	6,912.0	2016
-	-	18,055.3	15,410.1	1,399.3	1,245.9	68,450.4	55,725.3	5,884.3	6,840.8	2017
-	-	-	-	-	-	7,039.0	7,039.0	-	-	Seoul
-	-	29.7	29.7	-	-	2,329.1	2,270.9	58.2	-	Busan
-	-	11.6	11.6	-	-	1,789.0	1,789.0	-	-	Daegu
-	-	45.5	42.0	-	3.4	2,238.0	2,125.9	112.1	-	Incheon
-	-	16.1	16.1	-	-	1,148.5	1,148.5	-	-	Gwangju
-	-	30.4	30.4	-	-	1,445.7	1,445.7	-	-	Daejeon
-	-	17.3	17.3	-	-	1,413.5	1,391.6	21.8	0.1	Ulsan
-	-	25.5	25.5	-	-	287.5	244.8	-	42.7	Sejong
-	-	2,776.9	2,367.0	36.2	373.7	8,390.2	7,571.2	200.1	618.9	Gyeonggi-do
-	-	1,646.7	1,468.7	111.6	66.4	5,945.6	3,847.8	965.6	1,132.2	Gangwon-do
-	-	1,413.8	1,349.6	31.0	33.2	4,126.3	3,124.8	520.6	480.9	Chungcheongbuk-do
-	-	1,678.9	1,457.6	160.7	60.6	3,846.2	3,043.0	474.0	329.2	Chungcheongnam-do
-	-	1,894.7	1,566.8	213.3	114.6	4,756.3	3,359.9	781.8	614.5	Jeollabuk-do
-	-	2,299.9	1,780.2	291.4	228.3	5,852.1	4,279.1	687.4	885.6	Jeollanam-do
-	-	3,011.4	2,566.6	372.2	72.6	7,268.0	5,114.7	1,153.7	999.6	Gyeongsangbuk-do
-	-	2,423.6	1,990.1	183.0	250.6	8,098.0	5,782.0	880.0	1,436.0	Gyeongsangnam-do
-	-	733.4	690.9	-	42.5	2,477.5	2,147.3	28.9	301.2	Jeju-do

Note: 1) "Gu road" before 2012 was included in "Special/ metropolitan city road".

Source: Ministry of Land, Infrastructure and Transport "YearBook of Road Statistics".

9.

	1)									
	Total				Car				Van and bus	
	Government	가		Commercial	Government	가		Commercial		Government
		Private				Private				
2013	19,400,864	72,781	18,202,292	1,125,791	15,078,354	25,409	14,459,653	593,292	970,805	17,270
2014	20,117,955	75,363	18,829,793	1,212,799	15,747,171	26,521	15,060,131	660,519	947,012	18,123
2015	20,989,885	77,557	19,622,569	1,289,759	16,561,665	27,004	15,807,517	727,144	920,320	19,079
2016	21,803,351	80,376	20,345,309	1,377,666	17,338,160	27,750	16,505,364	805,046	892,539	20,260
2017	22,528,295	85,761	20,984,258	1,458,276	18,034,540	30,705	17,121,786	882,049	867,522	21,556
2018	23,202,555	90,100	21,539,573	1,572,882	18,676,924	32,819	17,663,188	980,917	843,794	22,540
	3,124,651	12,240	2,906,642	205,769	2,658,637	4,549	2,526,699	127,389	120,780	3,421
	1,371,172	4,666	1,257,365	109,141	1,125,462	1,708	1,062,309	61,445	45,441	1,212
	1,178,353	3,269	1,126,666	48,418	979,600	1,013	955,190	23,397	33,206	879
	1,577,607	3,904	1,259,800	313,903	1,324,817	1,515	1,056,745	266,557	54,173	1,027
	664,316	2,144	629,324	32,848	548,234	762	531,142	16,330	21,217	595
	669,959	1,876	638,583	29,500	558,101	648	542,888	14,565	22,269	545
	558,106	1,782	535,042	21,282	468,283	679	459,510	8,094	15,466	433
	147,869	678	144,493	2,698	127,673	299	126,740	634	4,291	142
	5,617,611	16,966	5,370,659	229,986	4,584,983	7,079	4,500,558	77,346	220,160	4,030
	766,374	5,691	735,861	24,822	578,419	1,797	564,798	11,824	30,073	1,446
	814,698	3,878	777,196	33,624	622,459	1,301	607,495	13,663	31,065	980
	1,093,638	5,445	1,049,362	38,831	825,104	1,855	809,746	13,503	43,533	1,136
	915,944	4,947	870,592	40,405	691,403	1,684	670,649	19,070	34,080	1,200
	1,032,074	6,057	897,114	128,903	744,649	2,110	646,148	96,391	40,968	1,474
	1,422,157	7,284	1,366,544	48,329	1,048,829	2,560	1,031,457	14,812	50,291	1,721
	1,694,448	7,003	1,605,803	81,642	1,338,384	2,431	1,291,210	44,743	56,591	1,889
	553,578	2,270	368,527	182,781	451,887	829	279,904	171,154	20,190	410

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9. Motor Vehicle Registration

In number

		Truck				Special car				Motor cycle	
가				가				가			
Private	Commercial		Government	Private	Commercial	Government	Private	Commercial			
837,173	116,362	3,285,707	27,768	2,890,373	367,566	65,998	2,334	15,093	48,571	2,117,035	2013
806,177	122,712	3,353,683	28,321	2,946,779	378,583	70,089	2,398	16,706	50,985	2,136,085	2014
776,127	125,114	3,432,937	29,052	3,020,822	383,063	74,963	2,422	18,103	54,438	2,161,774	2015
746,360	125,919	3,492,173	29,834	3,072,915	389,424	80,479	2,532	20,670	57,277	2,180,688	2016
720,188	125,778	3,540,323	30,813	3,118,342	391,168	85,910	2,687	23,942	59,281	2,196,475	2017
696,898	124,356	3,590,939	31,957	3,152,275	406,707	90,898	2,784	27,212	60,902	2,208,424	2018
101,002	16,357	337,241	3,909	276,323	57,009	7,993	361	2,618	5,014	447,559	Seoul
38,171	6,058	190,070	1,618	155,367	33,085	10,199	128	1,518	8,553	130,375	Busan
28,138	4,189	162,693	1,260	142,490	18,943	2,854	117	848	1,889	130,137	Daegu
40,772	12,374	191,826	1,243	160,681	29,902	6,791	119	1,602	5,070	73,658	Incheon
18,054	2,568	92,343	710	79,382	12,251	2,522	77	746	1,699	39,621	Gwangju
19,504	2,220	87,208	611	75,447	11,150	2,381	72	744	1,565	37,530	Daejeon
13,044	1,989	71,725	619	61,950	9,156	2,632	51	538	2,043	62,480	Ulsan
3,738	411	15,577	203	13,876	1,498	328	34	139	155	11,047	Sejong
183,613	32,517	795,583	5,389	680,734	109,460	16,885	468	5,754	10,663	382,077	Gyeonggi-do
25,385	3,242	154,905	2,287	144,412	8,206	2,977	161	1,266	1,550	64,670	Gangwon-do
26,382	3,703	157,251	1,480	142,145	13,626	3,923	117	1,174	2,632	91,192	Chungcheongbuk-do
36,890	5,507	220,340	2,200	201,135	17,005	4,661	254	1,591	2,816	134,614	Chungcheongnam-do
28,564	4,316	186,787	1,921	169,921	14,945	3,674	142	1,458	2,074	101,348	Jeollabuk-do
31,183	8,311	239,763	2,298	217,762	19,703	6,694	175	2,021	4,498	118,441	Jeollanam-do
43,110	5,460	315,530	2,753	289,545	23,232	7,507	250	2,432	4,825	189,056	Gyeongsangbuk-do
47,103	7,599	291,880	2,506	265,304	24,070	7,593	177	2,186	5,230	163,022	Gyeongsangnam-do
12,245	7,535	80,217	950	75,801	3,466	1,284	81	577	626	31,597	Jeju-do

Note: 1) Excludes motor cycle.

Source: Ministry of Land, Infrastructure and Transport.

10. Registered Vessels

	By use						
	Total	Passenger ship	Cargo ship	Tankers	Tug boat	Barge	Others
	Number						
2008	7,843	206	824	720	1,210	1,966	2,917
2009	8,374	200	820	721	1,245	1,990	3,398
2010	9,041	203	819	737	1,246	2,011	4,025
2011	9,396	212	810	729	1,271	1,996	4,378
2012	9,435	221	798	721	1,283	1,993	4,419
2013	9,360	224	793	734	1,290	2,024	4,295
2014	9,313	233	769	738	1,288	2,018	4,267
2015	9,274	270	753	739	1,267	1,964	4,281
2016	9,182	299	716	757	1,265	1,954	4,191
2017	9,079	326	691	757	1,243	1,876	4,186
Incheon	1,609	55	16	41	238	472	787
Busan	2,463	26	91	379	503	881	583
Gunsan	266	14	4	9	42	63	134
Mokpo	609	99	69	12	61	113	255
Yeosu	653	37	48	46	82	72	368
Pohang	281	11	16	5	35	28	186
Donghae	341	11	10	2	15	8	295
Jeju	817	16	399	202	13	27	160
Masan	1,004	36	24	14	84	118	728
Ulsan	366	2	6	40	96	47	175
Daesan	432	16	8	3	42	32	331
Pyeongtaek	238	3	-	4	32	15	184
Others	-	-	-	-	-	-	-
	Gross ton						
2008	14,707,094	163,644	9,991,023	2,446,044	112,666	1,822,615	171,102
2009	13,916,564	163,457	9,249,191	2,269,941	117,448	1,931,241	185,286
2010	14,266,375	154,475	9,534,763	2,250,422	120,512	2,012,442	193,759
2011	13,671,200	168,447	9,301,344	1,784,065	126,579	2,093,812	196,953
2012	13,059,953	178,516	8,759,907	1,612,619	131,056	2,185,494	192,161
2013	13,584,665	178,777	9,181,418	1,602,018	137,907	2,299,892	184,654
2014	13,918,053	192,901	9,602,546	1,524,983	138,959	2,263,893	194,770
2015	13,392,421	224,587	8,810,555	1,767,395	139,754	2,209,709	240,419
2016	13,036,916	215,800	7,812,898	2,370,591	143,736	2,211,531	282,360
2017	12,704,662	244,001	7,787,933	2,104,335	144,611	2,131,381	292,401
Incheon	526,877	27,059	21,537	18,831	25,977	357,771	75,701
Busan	1,421,947	22,756	271,862	177,590	43,942	820,642	85,155
Gunsan	48,513	2,723	3,442	1,004	4,218	29,310	7,817
Mokpo	218,972	85,696	22,550	464	5,255	83,460	21,548
Yeosu	193,328	21,521	31,702	58,875	12,397	31,724	37,110
Pohang	134,921	7,705	89,073	1,491	5,395	25,604	5,653
Donghae	57,864	6,804	42,004	250	2,397	2,863	3,546
Jeju	9,236,570	57,943	7,288,680	1,803,328	2,988	65,346	18,285
Masan	611,864	8,187	14,259	542	11,319	557,669	19,889
Ulsan	197,285	579	2,189	39,706	15,577	131,844	7,390
Daesan	29,646	3,000	636	2,096	7,692	9,144	7,078
Pyeongtaek	26,873	27	-	159	7,454	16,005	3,227
Others	-	-	-	-	-	-	-

11.

Berthing Capacity and Cargo Handling Capacity by Major Ports

		In number, thousand tons									
		2013		2014		2015		2016		2017	
		Berthing capacity	Cargo handling capacity	Berthing capacity	Cargo handling capacity	Berthing capacity	Cargo handling capacity	Berthing capacity	Cargo handling capacity	Berthing capacity	Cargo handling capacity
, ,	Total	884	1,024,977	928	1,109,669	931	1,139,693	952	1,140,799	961	1,164,452
	Incheon	122	96,820	119	112,698	117	122,002	119	122,002	119	136,993
	Busan	146	292,140	123	355,928	123	354,015	137	354,015	137	354,015
	Gunsan	36	25,150	36	24,768	37	25,341	37	25,341	38	27,971
	Mokpo	30	15,620	27	13,876	27	13,456	27	13,456	28	16,916
	Yeosu	2	-	2	-	2	-	2	-	2	-
	Pohang	54	87,970	54	77,246	50	88,526	50	88,526	50	88,526
	Donghae, Mukho	22	27,110	23	29,030	23	29,030	23	29,030	23	29,030
	Jeju	21	2,760	19	1,432	20	2,632	20	2,632	20	2,632
	Masan	26	17,800	22	15,160	26	21,500	26	21,500	26	21,500
	Ulsan	110	68,747	114	74,167	114	75,663	113	75,663	115	76,673
	Gwangyang	92	186,400	99	188,454	99	188,376	99	188,376	99	188,376
	Pyeongtaek, Dangjin	62	86,540	63	85,657	63	85,235	63	85,235	63	85,235
	Others	161	117,920	227	131,253	230	133,917	236	135,023	241	136,585

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	Total	Ocean-going cargo	Korean flag ship	Foreign-flag ship	Coastal freighter	1)	
						Grains	Animal and vegetable fats and oils
2004	613,651	501,706	88,831	412,874	111,945	9,900	2,131
2005	627,935	512,445	98,726	413,719	115,489	9,525	1,279
2006	659,488	545,927	104,524	441,404	113,561	10,337	1,354
2007	692,039	576,501	102,502	473,999	115,538	9,727	2,374
2008	723,821	601,617	109,275	492,342	122,205	9,368	3,104
2009	680,318	566,082	103,909	462,173	114,236	8,396	2,351
2010	766,062	647,040	105,633	541,408	119,022	10,588	2,124
2011	824,798	703,753	106,850	596,904	121,045	9,766	1,703
2012	839,422	724,397	87,833	636,564	115,025	9,521	1,369
2013	853,714	735,854	83,870	651,983	117,860	8,868	1,049
2014	892,255	776,623	88,483	688,140	115,631	8,803	1,109
2015	922,606	799,470	83,960	715,510	123,136	9,180	1,344
2016	953,776	820,335	82,341	737,994	133,441	10,147	1,198
2017	991,290	860,365	87,774	772,591	130,926	10,846	1,487
2018	1,022,065	913,032	79,571	833,461	109,033	11,074	1,813
2004	342,499	231,671	38,668	193,003	110,828	20	2,503
2005	356,600	242,491	40,164	202,327	114,109	314	1,338
2006	377,355	263,902	41,972	221,931	113,453	194	637
2007	401,441	286,022	44,700	241,323	115,418	259	751
2008	415,265	293,077	42,373	250,703	122,189	210	706
2009	396,223	282,217	41,171	241,046	114,006	132	514
2010	438,006	319,153	40,020	279,133	118,853	155	571
2011	486,392	365,812	47,599	318,213	120,579	511	714
2012	499,167	384,142	45,088	339,053	115,025	382	489
2013	505,212	387,351	47,344	340,007	117,860	260	289
2014	523,649	408,018	48,297	359,720	115,631	283	196
2015	540,448	417,312	48,812	368,500	123,136	341	214
2016	555,703	422,262	52,202	370,060	133,441	506	220
2017	583,050	452,125	54,187	397,938	130,926	645	278
2018	598,810	489,777	58,695	431,082	109,033	789	381

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PORT - MIS

<https://new.portmis.go.kr>

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12. Freight Carried on Vessel

In thousand R/T

By type of commodity							
Fertilizers	Chemicals	Cement	Anthracite	Bituminous coal	Iron ores	Others	
Arrival							
2,280	16,109	20,321	6,281	68,504	45,580	442,543	2004
2,686	16,035	17,463	4,998	66,687	52,048	457,213	2005
2,239	20,124	18,358	4,686	69,782	52,887	479,722	2006
2,489	20,592	18,679	6,155	75,421	56,995	499,606	2007
2,064	21,473	18,565	6,878	88,460	59,519	514,390	2008
1,427	22,814	17,734	9,938	93,201	46,075	478,383	2009
1,715	26,761	15,677	13,432	105,502	59,449	530,813	2010
2,144	27,101	15,062	5,836	123,033	66,316	573,836	2011
2,472	27,901	15,574	9,398	113,947	67,626	591,614	2012
2,202	26,445	15,138	8,392	115,775	64,787	611,056	2013
2,469	26,677	15,250	8,705	120,290	74,534	634,419	2014
2,616	26,952	16,625	5,202	128,044	79,574	653,069	2015
2,558	29,684	18,299	5,704	128,568	77,654	679,964	2016
2,205	31,636	20,666	4,276	144,251	77,472	698,452	2017
3,131	34,364	16,810	4,166	144,031	79,130	727,545	2018
Departure							
2,022	15,669	20,866	10	664	386	300,360	2004
1,959	16,023	20,131	167	560	433	315,675	2005
2,424	20,290	21,424	202	146	735	331,303	2006
2,780	21,431	22,267	312	12	860	352,768	2007
2,485	22,124	22,644	361	189	899	365,648	2008
2,250	25,659	21,200	229	153	1,172	344,915	2009
2,326	27,303	22,347	123	96	1,182	383,903	2010
2,498	27,132	24,332	34	159	1,331	429,682	2011
2,553	29,254	23,672	36	106	1,278	441,395	2012
2,384	31,317	23,361	40	10	1,198	446,353	2013
2,298	31,484	23,822	96	136	963	464,372	2014
2,325	35,449	22,737	66	305	821	478,189	2015
2,197	40,519	22,102	57	48	646	489,409	2016
2,078	44,293	23,130	23	63	469	512,072	2017
2,162	57,791	21,821	47	523	632	514,665	2018

Note: 1) Excludes cargo carried on coastal passenger vessels.

Source: Ministry of Oceans and Fisheries.

13. Passenger Ship Transport

:				In thousand person
	Total	Coaster	Ocean-going ship	
2001	10,415	9,340	1,075	
2002	10,713	9,460	1,253	
2003	11,716	10,336	1,380	
2004	12,470	10,648	1,822	
2005	13,213	11,100	2,113	
2006	13,966	11,574	2,392	
2007	15,197	12,647	2,550	
2008	16,703	14,167	2,536	
2009	16,957	14,868	2,089	
2010	17,078	14,308	2,770	
2011	16,968	14,266	2,702	
2012	17,418	14,537	2,881	
2013	18,800	16,063	2,737	
2014	16,917	14,271	2,646	
2015	17,998	15,381	2,617	
2016	18,196	15,423	2,773	
2017	19,638	16,910	2,728	

Source: Ministry of Oceans and Fisheries.

14. Aviation Traffic

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	International line						Domestic line		
	Inbound			Outbound					
	() Passenger (number)	() Freight(ton)	() Mail(ton)	() Passenger (number)	() Freight(ton)	() Mail(ton)	() Passenger (number)	() Freight(ton)	() Mail(ton)
1990	4,656,638	357,401	4,801	4,726,575	390,376	8,524	10,833,303	179,330	454
1991	4,990,895	361,652	4,753	5,008,003	388,610	7,718	11,889,704	194,642	560
1992	5,434,331	379,185	3,137	5,466,546	406,624	8,305	14,134,246	236,535	518
1993	5,447,890	407,723	4,237	5,513,034	448,915	9,534	15,053,625	269,155	665
1994	6,032,329	485,616	4,695	6,060,372	515,698	11,913	17,773,853	298,822	1,468
1995	6,962,363	598,856	5,415	6,986,046	581,731	12,085	20,412,739	316,241	2,528
1996	7,711,934	676,207	5,919	7,689,886	645,167	11,098	23,064,324	345,802	1,977
1997	8,025,403	745,238	4,852	7,954,268	781,523	10,828	25,225,936	380,765	2,390
1998	6,733,681	591,911	5,053	6,807,105	767,005	13,518	19,135,876	355,696	2,368
1999	8,029,674	726,557	5,071	8,054,451	877,672	15,447	20,673,152	380,711	3,595
2000	9,453,819	878,731	5,895	9,451,410	986,527	14,428	22,289,299	428,415	2,581
2001	9,816,967	821,991	5,930	9,904,958	946,444	19,283	21,495,715	423,512	4,098
2002	10,933,222	919,451	8,154	10,943,162	1,050,362	20,467	20,754,386	423,941	3,754
2003	10,260,584	962,301	7,111	10,296,017	1,127,257	20,180	20,802,254	416,385	832
2004	12,379,349	1,070,383	7,717	12,395,736	1,277,400	20,882	18,594,251	404,876	672
2005	13,715,185	1,109,018	8,349	13,789,914	1,273,730	20,560	16,690,887	364,367	2,771
2006	15,165,162	1,259,855	10,483	15,194,525	1,324,891	22,506	16,641,159	347,892	1,842
2007	17,757,723	1,469,839	13,238	17,692,112	1,493,992	23,861	16,202,240	309,563	373
2008	17,203,025	1,342,713	12,792	17,108,135	1,459,943	29,893	16,133,618	247,289	314
2009	16,428,780	1,232,343	13,194	16,461,988	1,443,147	39,916	17,584,158	263,390	538
2010	19,462,135	1,463,241	14,470	19,414,670	1,616,340	44,073	19,585,897	256,735	585
2011	20,782,751	1,398,013	15,538	20,630,416	1,451,845	47,441	20,357,717	274,819	611
2012	23,047,548	1,403,384	16,656	22,999,164	1,512,734	51,526	20,526,700	256,617	358
2013	24,383,075	1,454,184	20,114	24,309,657	1,550,741	57,922	21,471,586	246,085	229
2014	27,331,014	1,538,958	23,475	27,167,431	1,637,556	69,241	23,845,607	275,743	221
2015	29,785,180	1,603,718	31,279	29,682,694	1,634,738	85,520	27,453,933	284,223	138
2016	35,689,966	1,731,170	34,455	35,588,472	1,782,110	85,448	30,453,160	289,722	23
2017	37,538,391	1,856,229	37,194	37,450,509	1,867,908	66,540	31,854,452	287,280	24

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Note: 1) Scheduled flight only

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<http://stat.molit.go.kr>

Source: Ministry of Land, Infrastructure and Transport 『Statistical Yearbook of MOLIT』.

15. ICT

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	Information, Telecommunication and Broadcasting Service		Telecommunication Service				Broadcasting service	Terrestrial broadcasting service
	Total		Telecom.	Wired telecom.	Wireless telecom.	Telecommunication resale		
2011	25,797	3,459	564	332	94	138	1,116	63
2012	28,533	3,883	577	311	109	157	1,219	62
2013	29,978	3,962	566	309	107	150	1,216	68
2014	34,342	4,570	599	307	103	189	1,317	69
2015	35,020	4,860	521	228	75	218	1,429	64
2016	33,709	4,774	513	228	94	191	1,399	61

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<http://www.kait.or.kr>>ICT >ICT

16. ICT

	Information, Telecommunication and Broadcasting Service		Telecommunication Service				Broadcasting service	Terrestrial broadcasting service
	Total		Telecom.	Wired telecom.	Wireless telecom.	Telecommunication resale and intermediary service		
2012	4,188,280	635,824	365,962	121,867	228,613	15,482	140,810	39,687
2013	4,358,480	659,250	373,639	115,373	241,421	16,845	149,416	39,058
2014	4,447,672	681,274	377,878	109,410	249,148	19,320	156,722	39,333
2015	4,362,534	700,737	374,746	106,658	246,421	21,667	164,305	41,114
2016	4,310,447	726,886	380,107	106,227	251,795	22,085	169,862	40,091
2017	4,683,841	744,880	382,543	103,362	257,383	21,798	171,601	38,000

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15. Number of Establishments of Information & Communication Technology by Division

							In establishment		
Pay broadcasting service	Program providing	Information service	Information infra service	Information intermediary service	Information providing service	Information, telecommuni- cation and broadcasting equipment	Software & digital contents		
377	676	1,779	250	879	650	8,553	13,785		2011
375	782	2,087	283	1,030	774	8,690	15,960		2012
372	776	2,180	282	1,033	865	8,725	17,291		2013
349	899	2,654	334	1,257	1,063	9,179	20,593		2014
334	1,031	2,910	378	1,365	1,167	8,936	21,224		2015
328	1,010	2,862	406	1,354	1,102	8,834	20,101		2016

Note: 1) Number of enterprises excluding branch office

2) The survey covers establishments with ten or more workers.

Source: Ministry of Science and ICT

^a Information & Communication Technology Survey_a .

16. Production Amount of Information & Communication Technology

							In hundred million won		
Pay broadcasting service	Broadcasting program production providing	Other broadcasting service	Information service	Information infra service	Information intermediary service	Information providing service	Information telecommuni- cation and broadcasting equipment	Software & digital contents	
36,817	63,774	532	129,052	30,753	-	98,299	3,144,630	407,826	2012
40,533	69,252	573	136,195	31,613	-	104,582	3,256,031	443,199	2013
43,896	72,873	620	146,674	32,257	-	114,417	3,293,894	472,504	2014
47,201	75,387	603	161,686	34,319	-	127,367	3,165,996	495,801	2015
51,649	77,571	551	176,917	35,294	31,167	110,456	3,090,158	493,403	2016
56,720	76,405	476	190,737	37,081	35,863	117,792	3,412,735	526,226	2017 ^{p)}

Note: 1) Refers to the sales of establishments of electronic display boards.

2) The survey covers establishments with ten or more workers.

Source: Ministry of Science and ICT

^a Information & Communication Technology Survey_a , ^{p)} Monthly Survey of Information & Communication Technology Statistics_a .

17. 가

		Wired telecom.							
		Subscriber telephone				Leased line	High-speed network service		
		¹⁾ Local telephone	Public payphone	() Internet phone	Premise telecom.		High-speed internet service	가 High-speed subscriber network service	Other high-speed network
2003	34,879,363	22,877,019	374,150	-	132,886	774,507	10,382,349	3,438	335,014
2004	34,658,264	22,870,615	323,163	12,358	144,381	433,100	10,858,272	16,375	-
2005	34,546,475	22,920,151	139,959	24,042	204,426	454,772	10,779,539	23,586	-
2006	37,860,454	23,119,170	108,232	93,243	212,920	440,685	13,867,455	18,749	-
2007	38,838,576	23,130,253	83,606	289,691	244,858	485,166	14,592,403	12,599	-
2008	39,469,025	22,131,737	56,788	1,227,582	258,080	447,411	15,333,997	13,395	35
2009	42,215,450	20,089,979	43,876	5,003,649	245,176	456,359	16,364,356	12,055	-
2010	45,567,823	19,273,484	38,743	8,293,536	269,694	455,968	17,224,102	12,296	-
2011	46,758,829	18,632,501	29,498	9,527,546	271,042	425,809	17,859,522	12,911	-
2012	47,575,783	18,261,220	23,504	10,320,701	268,332	436,454	18,252,661	12,911	-
2013	48,160,024	17,620,453	18,920	11,029,707	265,649	474,741	18,737,514	13,040	-
2014	47,933,424	16,939,308	15,328	11,071,070	260,336	435,278	19,198,934	13,170	-
2015	48,173,257	16,341,489	12,549	11,097,457	257,733	426,572	20,024,419	13,038	-
2016	47,932,579	15,745,961	10,432	10,924,179	252,578	430,838	20,555,683	12,908	-

: 1) + + + +ISDN
2) 2011 M2M 가
 : ICT
http://www.kait.o.r.kr>ICT >ICT

17. Subscribers of Wired and Wireless Telecommunication

In person

		(TRS)	2)		Wireless telecom.			
	Mobile telecom.	Trunked radio system (TRS) mobile phone	Wireless data comm.	Pager & messaging	Satellite comm.	Wireless high-speed internet service	Other mobile telecom.	
34,089,041	33,591,758	279,896	104,608	73,370	7,874	26,767	4,768	2003
37,518,411	36,586,052	311,457	111,051	45,634	10,358	453,859	-	2004
39,356,159	38,342,323	322,830	111,433	42,003	15,385	522,185	-	2005
41,067,843	40,197,115	321,125	97,272	42,690	9,491	399,360	790	2006
44,551,531	43,497,541	332,747	100,354	39,328	9,408	571,153	1,000	2007
46,642,551	45,606,984	353,267	90,984	41,082	8,969	540,265	1,000	2008
49,001,708	47,944,222	352,092	62,334	21,066	8,763	613,231	-	2009
51,966,802	50,767,241	377,540	61,993	18,917	8,938	732,173	-	2010
55,046,723	52,104,108	382,110	1,513,913	18,339	9,027	1,019,226	-	2011
55,911,183	52,348,016	384,181	1,922,648	18,384	9,208	1,228,746	-	2012
56,159,567	52,195,836	367,758	2,431,750	29,164	9,484	1,125,575	-	2013
56,128,468	51,726,401	331,677	3,024,302	31,522	21,866	992,700	-	2014
57,001,355	52,015,752	309,893	3,742,687	32,653	19,872	880,498	-	2015
59,253,100	53,446,182	286,314	4,799,683	34,829	16,695	669,397	-	2016

Note: 1) Covers long distance call, international phone call, directory assistance, intelligent network and ISDN

2) Includes the subscribers of M2M of mobile carriers since 2011.

Source: Ministry of Science and ICT 『Information & Communication Technology Survey』.

18. ICT

Export & Import of Information & Communication Technology

: 100

In million US dollars

	Total	Information telecommunication and broadcasting equipment	Electronic components	Computer and computer-related appliance	Telecommunication and Broadcasting equipment	Visual and sounding equipment	Information & telecommunication applied apparatus and instruments	Information telecommunication and broadcasting service
	1) Export							
2012	160,504	155,236	97,595	8,803	23,271	6,638	18,929	217
2013	179,864	172,684	106,781	8,153	27,950	8,323	21,477	288
2014	185,048	176,232	107,749	8,180	30,041	8,049	22,213	314
2015	182,439	172,866	104,410	8,112	33,164	6,590	20,590	302
2016	173,126	162,461	98,971	8,764	30,009	5,244	19,473	347
2017 ^{p)}	-	197,570	140,325	9,602	22,617	3,791	21,234	-
	Import							
2012	78,081	77,953	46,881	9,687	6,326	2,637	12,422	128
2013	81,917	81,803	50,114	9,475	6,834	2,544	12,836	114
2014	88,227	88,168	50,700	9,994	10,867	2,633	13,974	59
2015	91,469	91,329	50,997	9,287	13,872	2,499	14,674	140
2016	89,926	89,805	47,604	9,948	14,706	2,667	14,880	121
2017 ^{p)}	-	102,067	54,402	11,879	15,759	2,871	17,156	-
	Balance							
2012	77,370	77,281	50,713	-884	16,945	4,001	6,506	89
2013	91,052	90,878	56,666	-1,321	21,116	5,779	8,638	174
2014	88,319	88,064	57,048	-1,814	19,174	5,417	8,239	255
2015	81,700	81,538	53,413	-1,175	19,293	4,091	5,916	162
2016	72,884	72,658	51,369	-1,184	15,303	2,577	4,593	226
2017 ^{p)}	-	95,503	85,922	-2,277	6,858	921	4,078	-

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Note: 1) The total includes software & digital contents.

Source: Ministry of Science and ICT

Information & Communication Technology Survey a

Monthly Survey of Information & Communication Technology Statistics a

19. Amount of Postal Services

: In thousands				
			1)	
	Total	General commerce	Special commerce	Parcel post
Domestic postal service				
2001	5,037,811	4,759,068	235,187	43,556
2002	5,520,469	5,222,502	243,964	54,002
2003	5,241,275	4,938,814	245,423	57,038
2004	4,961,158	4,650,517	245,927	64,714
2005	4,762,976	4,441,763	245,964	75,249
2006	4,828,265	4,476,678	256,849	94,738
2007	4,929,123	4,548,443	269,695	110,985
2008	4,869,886	4,450,559	289,834	129,493
2009	4,816,575	4,368,963	303,973	143,639
2010	4,851,942	4,400,464	296,305	155,173
2011	4,797,212	4,335,868	292,025	169,319
2012	4,629,139	4,170,450	289,707	168,982
2013	4,407,713	3,920,492	283,943	203,278
2014	4,263,355	3,782,299	282,761	198,295
2015	3,999,248	3,532,574	277,076	189,598
2016	3,874,115	3,378,330	277,339	218,446
2017	3,706,334	3,185,638	276,986	243,710
International postal service				
2001	18,586	13,912	3,465	1,209
2002	16,310	11,544	3,717	1,049
2003	14,822	10,040	3,871	911
2004	14,332	9,311	4,213	808
2005	14,445	9,083	4,616	746
2006	13,591	8,279	4,777	535
2007	13,227	7,697	5,037	493
2008	13,702	7,636	5,574	492
2009	14,977	7,759	6,670	548
2010	17,613	9,641	7,417	555
2011	19,123	9,526	9,032	565
2012	21,848	10,943	10,326	579
2013	20,943	9,709	10,661	573
2014	20,990	8,463	11,941	587
2015	21,266	7,543	13,137	586
2016	20,731	7,410	12,735	586
2017	18,761	6,459	11,623	589

20.

1)

Digital Divide Index

: %		In percent			
		Overall	Access	Capacity	Use
Disabled persons	2015	62.5	83.5	47.0	62.4
	2016	65.4	88.1	49.8	64.6
	2017	70.0	91.6	57.7	71.5
Low income people	2015	74.5	87.8	67.2	71.5
	2016	77.3	89.2	69.1	76.9
	2017	81.4	94.7	78.5	77.7
Farmers & fishermen	2015	55.2	73.4	41.2	55.5
	2016	61.1	84.8	46.2	59.0
	2017	64.8	90.4	53.4	63.3
2) The elderly	2015	45.6	68.5	29.6	44.9
	2016	54.0	82.5	34.9	52.2
	2017	58.3	89.9	41.0	59.9
3) Average	2015	52.4	73.7	37.4	51.6
	2016	58.6	84.5	45.2	59.0
	2017	65.1	91.0	51.9	65.3

: 1)

2) 55

3) 4

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http://www.nia.or.kr>

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Note: 1) The Digital Divide Index indicates the gap between the general public (100) and 4 citizen groups from different socio-economic backgrounds.

2) 55 or more

3) Weighted average considering sizes by socially disadvantaged group.

Source: National Information Society Agency

®The Report on the Digital Divide. .

X. 서비스업

Service Industry

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통계청

이 면은 빈 공간입니다.

1. (2017)

Summary of Service Industry (2017)

In each, person, million won

	Number of establishments	Number of workers	Sales revenue	Operating expenses
Total	2,862,642	11,714,064	2,041,511,213	1,913,374,079
Water supply; sewage, waste management, materials recovery	8,533	103,413	24,650,707	22,961,720
Wholesale and retail trade	1,022,739	3,173,320	1,233,441,824	1,179,145,351
Accommodation and food service activities	747,577	2,214,879	141,223,113	128,909,083
Information and communication	37,870	482,664	107,187,651	98,170,426
Real estate activities	152,083	504,790	128,664,508	117,564,219
Professional, scientific and technical activities	94,577	643,424	81,043,502	74,935,490
Business facilities management and business support services; rental and leasing activities	68,177	1,168,096	79,998,330	76,689,406
Education	162,725	590,093	31,922,922	29,207,096
Human health and social work activities	145,909	1,782,672	128,311,582	110,304,070
Arts, sports and recreation related services	118,797	416,781	48,232,605	42,800,951
Membership organizations, repair and other personal services	303,655	633,932	36,834,469	32,686,267

Source: Statistics Korea.

2.

(2017)()

	Number of establishments	Number of workers			Sales revenue
			Male	Female	
	2,862,642	11,714,064	5,340,151	6,373,913	2,041,511,213
1~4	2,393,701	4,487,105	181,056	138,830	538,967,765
5~9	312,304	1,952,712	339,035	280,437	358,194,678
10~19	95,513	1,243,377	521,267	461,186	261,166,018
20~49	42,760	1,257,089	889,506	864,938	263,307,146
50	18,364	2,773,781	3,409,287	4,628,522	619,875,606
	8,533	103,413	87,151	16,262	24,650,707
1~4	3,994	9,476	4,332	1,180	2,253,861
5~9	1,839	12,015	7,976	2,015	3,393,450
10~19	1,260	17,153	11,403	2,421	4,569,459
20~49	1,101	33,874	20,342	3,658	7,323,876
50	339	30,895	43,098	6,988	7,110,061
	1,022,739	3,173,320	1,686,760	1,486,560	1,233,441,824
1~4	897,145	1,644,100	96,032	69,077	359,501,916
5~9	88,078	545,886	175,549	122,258	235,561,590
10~19	24,506	318,638	251,675	177,557	168,842,868
20~49	9,814	279,773	386,044	296,531	151,163,678
50	3,196	384,923	777,460	821,137	318,371,772
	747,577	2,214,879	810,005	1,404,874	141,223,113
1~4	649,333	1,366,699	8,497	12,134	68,224,075
5~9	80,150	489,209	23,205	35,735	36,149,626
10~19	13,879	173,797	46,907	71,315	16,078,317
20~49	3,380	98,101	100,212	151,502	10,240,951
50	835	87,073	631,184	1,134,188	10,530,144
	37,870	482,664	334,112	148,552	107,187,651
1~4	22,671	44,307	7,675	3,882	5,466,388
5~9	6,848	44,696	13,083	6,938	5,510,854
10~19	4,010	53,210	19,739	10,609	8,120,879
20~49	2,777	84,114	37,701	19,090	14,818,525
50	1,564	256,337	255,914	108,033	73,271,005
	152,083	504,790	316,076	188,714	128,664,508
1~4	128,651	209,065	8,583	5,067	38,342,326
5~9	15,191	97,332	15,556	8,615	24,189,129
10~19	5,922	76,843	23,925	13,278	13,957,676
20~49	1,853	52,510	44,579	24,675	14,452,817
50	466	69,040	223,433	137,079	37,722,560

2. Service Industry by Size of Workers (2017)(Cont'd)

In each, person, million won

Operating expenses	가				
	Cost of goods sold	Wages & salaries	Rents	Others expenses	
1,913,374,079	913,922,565	262,233,346	45,331,870	691,886,297	Total
496,361,428	277,309,693	36,722,295	17,372,079	164,957,362	1~4 Persons
338,595,457	182,777,734	41,171,943	8,425,499	106,220,280	5~9 Persons
246,375,271	126,939,782	36,344,151	5,209,883	77,881,456	10~19 Persons
246,951,785	109,753,274	39,321,201	4,634,108	93,243,203	20~49 Persons
585,090,138	217,142,083	108,673,756	9,690,302	249,583,997	50 Persons and over
22,961,720	-	4,881,898	256,226	17,823,596	Water supply; sewage, waste management, materials recovery
2,099,860	-	242,764	33,133	1,823,963	1~4 Persons
3,218,998	-	419,231	51,123	2,748,645	5~9 Persons
4,220,163	-	776,772	61,209	3,382,181	10~19 Persons
6,709,195	-	1,725,231	74,890	4,909,074	20~49 Persons
6,713,504	-	1,717,899	35,872	4,959,733	50 Persons and over
1,179,145,351	913,922,565	72,576,991	18,506,713	174,139,083	Wholesale and retail trade
340,450,884	277,309,693	15,676,958	6,579,646	40,884,587	1~4 Persons
226,497,616	182,777,734	14,692,328	3,252,446	25,775,108	5~9 Persons
162,119,424	126,939,782	12,689,199	2,080,201	20,410,243	10~19 Persons
144,612,050	109,753,274	11,450,837	1,789,375	21,618,564	20~49 Persons
305,465,378	217,142,083	18,067,670	4,805,044	65,450,581	50 Persons and over
128,909,083	-	21,645,725	9,847,563	97,415,794	Accommodation and food service activities
59,948,684	-	7,191,254	5,116,842	47,640,588	1~4 Persons
33,666,668	-	6,420,420	2,386,811	24,859,437	5~9 Persons
15,133,544	-	3,210,005	1,066,452	10,857,088	10~19 Persons
9,925,177	-	2,328,889	716,941	6,879,347	20~49 Persons
10,235,009	-	2,495,157	560,518	7,179,334	50 Persons and over
98,170,426	-	21,829,187	1,852,032	74,489,207	Information and communication
5,265,867	-	894,100	190,189	4,181,578	1~4 Persons
5,398,054	-	1,381,206	149,814	3,867,035	5~9 Persons
7,908,018	-	1,708,722	170,516	6,028,781	10~19 Persons
14,170,165	-	3,295,812	310,226	10,564,127	20~49 Persons
65,428,322	-	14,549,348	1,031,287	49,847,687	50 Persons and over
117,564,220	-	12,001,917	1,568,925	103,993,377	Real estate activities
35,281,961	-	2,010,931	659,686	32,611,344	1~4 Persons
24,063,411	-	3,398,224	345,478	20,319,709	5~9 Persons
12,661,400	-	2,727,931	150,480	9,782,989	10~19 Persons
12,374,475	-	1,645,356	176,210	10,552,909	20~49 Persons
33,182,974	-	2,219,475	237,072	30,726,427	50 Persons and over

Source: Statistics Korea.

2.

(2017)

	Number of establishments	Number of workers			Sales revenue
			Male	Female	
	94,577	643,424	414,053	229,371	81,043,502
1~4	62,847	132,782	12,012	7,478	11,506,733
5~9	19,876	127,089	23,426	15,590	11,667,303
10~19	7,308	94,913	38,111	24,804	11,261,417
20~49	3,217	93,838	68,143	42,318	11,754,672
50	1,329	194,802	272,361	139,181	34,853,377
	68,177	1,168,096	625,199	542,897	79,998,330
1~4	46,718	89,214	14,758	9,599	9,697,443
5~9	8,356	53,835	25,342	16,942	7,984,315
10~19	4,853	65,681	39,658	25,564	8,730,128
20~49	4,473	135,671	66,022	46,402	15,958,642
50	3,777	823,695	479,419	444,390	37,627,802
	162,725	590,093	212,841	377,252	31,922,922
1~4	134,180	241,188	7,075	8,364	8,012,810
5~9	18,749	117,547	13,146	19,754	4,985,171
10~19	5,934	77,578	21,571	33,990	5,016,490
20~49	3,244	96,014	37,811	61,872	7,750,164
50	618	57,766	133,238	253,272	6,158,287
	145,909	1,782,672	341,211	1,441,461	128,311,582
1~4	59,839	175,481	4,618	8,592	14,617,775
5~9	50,917	324,410	8,974	24,669	19,883,099
10~19	20,580	270,520	16,254	55,619	15,415,651
20~49	9,526	285,590	32,487	137,047	13,511,027
50	5,047	726,671	278,878	1,215,534	64,884,030
가	118,797	416,781	215,550	201,231	48,232,605
1~4	104,619	180,544	9,150	6,962	7,328,238
5~9	9,564	59,912	16,101	13,942	2,807,528
10~19	2,589	33,726	24,597	21,701	3,074,690
20~49	1,241	36,613	41,904	34,765	9,455,875
50	784	105,986	123,798	123,861	25,566,274
	303,655	633,932	297,193	336,739	36,834,469
1~4	283,704	394,249	8,324	6,495	14,016,200
5~9	12,736	80,781	16,677	13,979	6,062,613
10~19	4,672	61,318	27,427	24,328	6,098,443
20~49	2,134	60,991	54,261	47,078	6,876,919
50	409	36,593	190,504	244,859	3,780,294

2. Service Industry by Size of Workers (2017)

In each, person, million won

Operating expenses	가				
	Cost of goods sold	Wages & salaries	Rents	Others expenses	
74,935,490	-	26,522,090	2,164,484	46,248,916	Professional, scientific and technical activities
10,119,514	-	2,494,048	514,682	7,110,784	1~4 Persons
10,455,065	-	3,712,573	337,228	6,405,264	5~9 Persons
10,488,583	-	3,772,679	301,437	6,414,468	10~19 Persons
10,932,037	-	4,199,899	275,119	6,457,019	20~49 Persons
32,940,291	-	12,342,891	736,019	19,861,381	50 Persons and over
76,689,406	-	29,421,796	1,695,669	45,571,942	Business facilities management and business support services; rental and leasing activities
9,021,864	-	1,076,159	386,769	7,558,936	1~4 Persons
7,621,369	-	1,430,711	195,972	5,994,685	5~9 Persons
8,345,682	-	1,840,520	212,190	6,292,972	10~19 Persons
15,236,187	-	3,789,022	293,919	11,153,247	20~49 Persons
36,464,305	-	21,285,383	606,820	14,572,102	50 Persons and over
29,207,096	-	6,866,884	2,088,383	20,251,830	Education
6,643,200	-	1,439,760	866,946	4,336,494	1~4 Persons
4,523,856	-	1,305,350	371,653	2,846,853	5~9 Persons
4,757,370	-	1,166,281	296,791	3,294,297	10~19 Persons
7,374,657	-	1,660,231	314,016	5,400,410	20~49 Persons
5,908,013	-	1,295,262	238,976	4,373,775	50 Persons and over
110,304,070	-	52,005,398	3,153,600	55,145,072	Human health and social work activities
10,125,904	-	3,128,334	708,558	6,289,012	1~4 Persons
14,542,756	-	6,220,825	725,280	7,596,652	5~9 Persons
12,163,578	-	6,041,013	421,668	5,700,897	10~19 Persons
11,651,328	-	6,136,422	342,464	5,172,443	20~49 Persons
61,820,504	-	30,478,804	955,630	30,386,070	50 Persons and over
42,800,951	-	6,938,310	1,902,558	33,960,084	Arts, sports and recreation related services
6,146,135	-	904,685	1,061,659	4,179,792	1~4 Persons
3,049,955	-	853,816	255,321	1,940,819	5~9 Persons
2,945,654	-	801,473	148,521	1,995,661	10~19 Persons
7,393,531	-	1,109,227	90,223	6,194,081	20~49 Persons
23,265,675	-	3,269,109	346,834	19,649,732	50 Persons and over
32,686,267	-	7,543,152	2,295,719	22,847,396	Membership organizations, repair and other personal services
11,257,556	-	1,663,302	1,253,971	8,340,284	1~4 Persons
5,557,709	-	1,337,261	354,374	3,866,075	5~9 Persons
5,631,856	-	1,609,556	300,419	3,721,881	10~19 Persons
6,572,982	-	1,980,275	250,726	4,341,982	20~49 Persons
3,666,163	-	952,758	136,230	2,577,175	50 Persons and over

3.

(2017)()

	Number of establishments	Number of workers	Male	Female	Sales revenue
	8,533	103,413	87,151	16,262	24,650,707
	550	17,263	14,360	2,903	5,419,291
	550	17,263	14,360	2,903	5,419,291
	526	16,725	13,860	2,865	5,116,102
	24	538	500	38	303,189
	1,713	17,106	14,985	2,121	3,183,239
	1,713	17,106	14,985	2,121	3,183,239
	878	12,912	11,538	1,374	2,834,549
	835	4,194	3,447	747	348,690
	6,168	67,867	56,781	11,086	15,786,902
	2,641	29,680	25,424	4,256	3,686,281
	1,512	22,698	19,744	2,954	2,255,414
	554	3,829	3,183	646	697,207
	575	3,153	2,497	656	733,660
	1,339	22,389	18,899	3,490	5,451,930
	507	11,407	9,736	1,671	2,609,657
	196	2,394	2,001	393	610,413
	634	8,297	6,923	1,374	2,120,104
	2	x	x	x	x
	2,188	15,798	12,458	3,340	6,648,691
	1,111	7,804	6,341	1,463	4,741,145
	1,077	7,994	6,117	1,877	1,907,546
	102	1,177	1,025	152	261,275
	102	1,177	1,025	152	261,275
	102	1,177	1,025	152	261,275
	1,022,739	3,173,320	1,686,760	1,486,560	1,233,441,824
	29,753	130,246	108,528	21,718	81,803,131
	9,268	71,481	60,763	10,718	51,070,507
	3,355	44,166	37,758	6,408	41,456,017
	5,913	27,315	23,005	4,310	9,614,490
	18,675	55,198	44,854	10,344	29,838,099
	16,956	51,722	41,998	9,724	29,255,158
	1,719	3,476	2,856	620	582,941
	1,810	3,567	2,911	656	894,525
	1,810	3,567	2,911	656	894,525

3. Service Industry by Class of Industry (2017)(Cont'd)

In each, person, million won

Operating expenses	가				
	Cost of goods sold	Wage & salaries	Rents	Others expenses	
22,961,720	-	4,881,898	256,226	17,823,596	Water supply; sewage, waste management, materials recovery
5,066,674	-	1,185,213	17,249	3,864,212	Water supply
5,066,674	-	1,185,213	17,249	3,864,212	Water supply
4,799,744	-	1,131,345	14,663	3,653,736	Water collection, treatment and distribution activities for domestic needs
266,930	-	53,868	2,586	210,476	Water collection, treatment and distribution activities for industrial needs
3,028,384	-	811,190	14,475	2,202,719	Sewage, wastewater, human and animal waste treatment services
3,028,384	-	811,190	14,475	2,202,719	Sewage, wastewater, human and animal waste treatment services
2,702,960	-	673,095	11,134	2,018,731	Sewage, wastewater treatment services
325,424	-	138,095	3,342	183,987	Human and animal waste treatment services
14,616,128	-	2,821,575	216,933	11,577,620	Waste collection, treatment and disposal activities; materials recovery
3,430,564	-	1,117,347	67,358	2,245,859	Waste collection
2,130,151	-	853,604	27,333	1,249,214	Non-hazardous waste collection
632,025	-	152,780	8,465	470,780	Hazardous waste collection
668,389	-	110,963	31,560	525,866	Construction and demolition waste collection
4,845,952	-	1,118,394	95,068	3,632,490	Waste treatment and disposal services
2,402,369	-	595,310	27,016	1,780,043	Treatment and disposal of non-hazardous waste
497,745	-	120,438	8,276	369,031	Treatment and disposal of hazardous waste
1,834,241	-	379,917	58,065	1,396,259	Treatment and disposal of construction and demolition waste
x	x	x	x	x	Collection, treatment and disposal of radioactive nuclear waste
6,339,612	-	585,834	54,507	5,699,271	Dismantling and sorting recoverable materials; materials recovery
4,568,250	-	292,704	33,729	4,241,818	Dismantling, sorting and recovering metal waste
1,771,362	-	293,130	20,778	1,457,453	Dismantling, sorting and recovering non-metal waste
250,534	-	63,920	7,570	179,045	Remediation activities and other waste management services
250,534	-	63,920	7,570	179,045	Remediation activities and other waste management services
250,534	-	63,920	7,570	179,045	Remediation activities and other waste management services
1,179,145,351	913,922,565	72,576,991	18,506,713	174,139,083	Wholesale and retail trade
78,600,669	62,086,758	4,915,369	807,371	10,791,171	Sale of motor vehicles and parts
49,630,618	39,433,953	3,412,537	583,970	6,200,158	Sale of motor vehicles
40,203,970	31,470,931	3,072,443	402,153	5,258,442	Sale of new motor vehicles
9,426,649	7,963,022	340,093	181,817	941,717	Sale of used motor vehicles
28,121,206	21,992,036	1,442,612	204,970	4,481,587	Sale of motor vehicle parts and accessories
27,587,598	21,568,144	1,402,533	189,266	4,427,655	Sale of motor vehicle new parts and accessories
533,608	423,893	40,079	15,703	53,932	Sale of motor vehicle used parts and accessories
848,845	660,768	60,220	18,432	109,425	Sale of motorcycles and related parts and accessories
848,845	660,768	60,220	18,432	109,425	Sale of motorcycles and related parts and accessories

Source: Statistics Korea.

3.

(2017)()

	Number of establishments	Number of workers			Sales revenue
			Male	Female	
	320,770	1,269,734	842,943	426,791	770,079,776
	8,326	30,120	19,900	10,220	14,942,341
	8,326	30,120	19,900	10,220	14,942,341
· ·	10,685	30,952	19,742	11,210	13,034,599
· ·	10,685	30,952	19,742	11,210	13,034,599
·	73,866	294,487	192,043	102,444	153,523,443
가	44,564	151,366	94,305	57,061	90,228,889
가	21,938	98,351	61,629	36,722	43,056,743
	7,364	44,770	36,109	8,661	20,237,811
	75,808	328,282	184,417	143,865	160,536,269
· ,	27,540	92,704	40,646	52,058	38,114,603
	2,003	7,771	4,914	2,857	5,264,539
가 ,	8,895	33,288	22,020	11,268	12,438,176
,	14,021	106,529	63,929	42,600	64,156,595
· ,	9,584	35,002	21,452	13,550	12,907,108
· ,	4,096	17,117	11,050	6,067	7,647,944
가 , ,	9,669	35,871	20,406	15,465	20,007,304
	61,794	270,345	199,174	71,171	143,372,041
,	6,345	34,193	26,786	7,407	22,939,942
가 ,	9,273	46,701	33,537	13,164	25,925,006
	9,980	36,353	28,118	8,235	16,883,895
	36,196	153,098	110,733	42,365	77,623,198
,	34,319	110,547	81,702	28,845	45,805,242
	10,047	33,109	25,247	7,862	15,725,414
· ,	11,464	34,621	25,106	9,515	13,008,351
	12,808	42,817	31,349	11,468	17,071,477
,	53,534	185,493	133,749	51,744	187,077,141
· ,	3,799	18,364	14,416	3,948	55,384,791
1	9,881	43,958	33,059	10,899	53,256,253
	11,641	41,800	30,009	11,791	39,485,630
,	7,448	22,073	13,896	8,177	12,053,526
· ,	582	2,610	1,862	748	2,046,060
	20,183	56,688	40,507	16,181	24,850,881
	2,438	19,508	12,216	7,292	51,788,700
	2,438	19,508	12,216	7,292	51,788,700
;	672,216	1,773,340	735,289	1,038,051	381,558,917
	114,882	468,441	195,820	272,621	129,248,704
	598	83,648	28,112	55,536	42,674,738
·	109,877	362,927	161,819	201,108	72,747,175
	40	2,998	953	2,045	10,487,345
	4,367	18,868	4,936	13,932	3,339,446
·	104,617	195,631	88,253	107,378	24,002,140
	99,795	187,717	84,355	103,362	23,309,037
	4,822	7,914	3,898	4,016	693,103

3. Service Industry by Class of Industry (2017)(Cont'd)

In each, person, million won

Operating expenses	가				
	Cost of goods sold	Wage & salaries	Rents	Others expenses	
737,918,183	595,206,173	44,766,684	5,691,513	92,253,812	Wholesale trade on own account or on a fee or contract basis
14,298,101	10,761,151	1,228,591	120,464	2,187,894	Wholesale on a fee or contract basis
14,298,101	10,761,151	1,228,591	120,464	2,187,894	Wholesale on a fee or contract basis
12,564,338	10,569,122	745,280	85,796	1,164,139	Wholesale of agricultural raw materials and live animals and plants
12,564,338	10,569,122	745,280	85,796	1,164,139	Wholesale of agricultural raw materials and live animals and plants
148,379,291	126,029,466	8,477,432	851,513	13,020,880	Wholesale of food, beverages and tobaccos
88,170,761	79,474,259	3,434,784	355,088	4,906,630	Wholesale of fresh food and dried, salted and frozen food
41,426,227	33,010,013	2,856,301	348,779	5,211,134	Wholesale of processed food
18,782,303	13,545,194	2,186,347	147,646	2,903,116	Wholesale of beverages and tobaccos
153,544,174	107,595,552	11,443,196	2,030,307	32,475,120	Wholesale of household goods
36,577,939	20,296,203	2,499,038	755,179	13,027,520	Wholesale of household textiles, apparels, accessories and fur products
4,956,218	3,800,980	271,142	91,567	792,529	Wholesale of footwear
11,833,895	8,891,954	948,869	162,421	1,830,651	Wholesale of household furniture, lighting equipment and non-electric appliances
61,442,876	44,922,137	5,052,018	511,822	10,956,898	Wholesale of pharmaceutical and medical goods and cosmetics
12,424,975	10,028,010	922,956	131,574	1,342,435	Wholesale of music and video recordings, musical instruments, amusement and athletic goods
7,232,471	4,851,678	628,387	121,074	1,631,332	Wholesale of music and video recordings, musical instruments, amusement and athletic goods
19,075,800	14,804,590	1,120,786	256,670	2,893,755	Wholesale of luggage, watches, eyeglasses and other household goods
135,696,016	106,965,319	11,333,027	1,053,990	16,343,681	Wholesale of machinery, equipment and supplies
22,243,738	18,205,204	1,526,972	128,594	2,382,968	Wholesale of computers, computer peripheral equipment and software
25,067,627	18,877,561	1,872,973	220,873	4,096,220	Wholesale of electronic and communications equipment and parts
15,741,640	12,297,446	1,409,314	132,977	1,901,902	Wholesale of industrial machinery and equipment
72,643,011	57,585,107	6,523,767	571,547	7,962,590	Wholesale of other machinery and equipment
43,075,257	34,332,937	3,113,136	442,577	5,186,607	Wholesale of construction materials, hardware and heating and air conditioning equipment
15,001,061	11,409,690	935,630	184,912	2,470,829	Wholesale of construction materials
12,205,813	10,185,099	866,776	104,895	1,049,043	Wholesale of hardware, handtools and heating and air conditioning equipment
15,868,383	12,738,149	1,310,730	152,770	1,666,735	Wholesale of other construction materials
179,789,102	157,764,458	7,070,852	808,685	14,145,108	Other specialized wholesale
53,681,324	49,183,906	1,078,502	191,215	3,227,700	Wholesale of solid, liquid and gaseous fuels and related products
51,359,486	45,083,381	2,044,168	154,490	4,077,448	Wholesale of basic metals and metal ores
37,624,170	32,568,454	1,893,933	135,688	3,026,096	Wholesale of chemical materials and products
11,477,156	8,814,283	684,813	95,811	1,882,249	Wholesale of fibers, yarns and textiles
1,979,698	1,705,572	108,697	12,174	153,255	Wholesale of paper, paperboard and paper box
23,667,267	20,408,862	1,260,739	219,307	1,778,360	Wholesale of materials for recycling and other specialized goods
50,571,905	41,188,168	1,355,170	298,182	7,730,384	Non-specialized wholesale trade
50,571,905	41,188,168	1,355,170	298,182	7,730,384	Non-specialized wholesale trade
362,626,500	256,629,634	22,894,937	12,007,828	71,094,100	Retail trade, except motor vehicles and motorcycles
124,090,258	89,387,648	8,462,388	4,805,433	21,434,789	Retail sale in non-specialized stores
40,331,070	25,712,463	3,265,070	1,530,820	9,822,717	Retail sale in non-specialized superstores with sales space of at least three thousand square meters
70,327,880	55,448,950	4,677,621	1,946,835	8,254,474	Retail sale in non-specialized stores with food, beverages predominating
10,365,435	6,126,338	196,345	1,178,051	2,864,701	Duty-free shops
3,065,873	2,099,897	323,352	149,726	492,898	Other retail sale in non-specialized stores
22,133,786	17,790,649	1,242,888	560,898	2,539,351	Retail sale of foods, beverages and tobacco in specialized stores
21,518,782	17,361,152	1,193,627	518,869	2,445,134	Retail sale of foods
615,004	429,497	49,261	42,029	94,217	Retail sale of beverages and tobacco products

3.

(2017)()

	Number of establishments	Number of workers			Sales revenue
			Male	Female	
가	37,260	92,660	63,436	29,224	30,984,902
가	29,816	67,317	46,192	21,125	17,756,388
가	7,444	25,343	17,244	8,099	13,228,514
가	157,445	304,849	83,834	221,015	36,664,603
가	116,363	227,423	55,423	172,000	26,784,139
가	23,224	37,102	10,839	26,263	2,870,386
가	12,005	26,514	14,020	12,494	4,085,322
가	5,853	13,810	3,552	10,258	2,924,756
가	55,328	101,593	62,203	39,390	13,417,850
가	27,808	46,239	31,027	15,212	4,807,851
가	11,003	26,609	15,642	10,967	5,313,436
가	16,517	28,745	15,534	13,211	3,296,563
가	31,519	62,650	32,552	30,098	9,181,506
가	15,548	32,855	14,582	18,273	4,362,693
가	387	636	385	251	81,540
가	11,055	21,048	12,696	8,352	3,545,981
가	4,529	8,111	4,889	3,222	1,191,292
가	19,588	69,831	56,550	13,281	52,109,750
가	14,078	58,396	47,543	10,853	49,833,068
가	5,510	11,435	9,007	2,428	2,276,682
가	125,460	264,321	93,412	170,909	42,915,372
가	56,335	146,084	37,183	108,901	31,674,165
가	11,005	23,741	16,685	7,056	2,969,983
가	11,815	21,657	8,779	12,878	2,933,255
가	7,232	12,105	4,708	7,397	1,234,213
가	29,577	46,071	18,651	27,420	3,336,089
가	9,496	14,663	7,406	7,257	767,667
가	26,117	213,364	59,229	154,135	43,034,090
가	15,841	77,836	37,333	40,503	35,135,279
가	10,276	135,528	21,896	113,632	7,898,811
가	747,577	2,214,879	810,005	1,404,874	141,223,113
가	55,826	178,197	85,855	92,342	12,923,320
가	49,398	166,430	79,827	86,603	12,257,627
가	49,398	166,430	79,827	86,603	12,257,627
가	6,428	11,767	6,028	5,739	665,693
가	6,428	11,767	6,028	5,739	665,693
가	691,751	2,036,682	724,150	1,312,532	128,299,793
가	496,915	1,575,626	573,687	1,001,939	107,483,063
가	310,692	911,595	297,287	614,308	60,146,341
가	52,238	229,161	121,235	107,926	14,978,987
가	11,178	68,751	12,535	56,216	9,509,326
가	598	2,654	1,115	1,539	176,455
가	122,209	363,465	141,515	221,950	22,671,954
가	194,836	461,056	150,463	310,593	20,816,730
가	121,018	263,266	93,681	169,585	11,896,969
가	73,818	197,790	56,782	141,008	8,919,761

3. Service Industry by Class of Industry (2017)(Cont'd)

In each, person, million won

Operating expenses	가				
	Cost of goods sold	Wage & salaries	Rents	Others expenses	
29,675,132	18,635,168	1,876,321	869,080	8,294,563	Retail sale of household electrical appliances and information and communication equipment
16,877,179	8,911,223	992,041	513,004	6,460,911	Retail sale of computers, computer peripheral equipment, software and communication equipment
12,797,954	9,723,945	884,280	356,077	1,833,652	Retail sale of household electrical appliances
33,980,922	18,426,736	2,621,688	2,203,509	10,728,989	Retail sale of textiles, clothing, footwear and leather goods
24,856,628	13,289,059	1,871,589	1,604,059	8,091,921	Retail sale of clothing
2,619,924	1,521,803	207,043	146,540	744,538	Retail sale of textiles, textile goods and clothing accessories
3,817,721	2,028,412	339,690	257,237	1,192,382	Retail sale of footwear
2,686,648	1,587,462	203,365	195,674	700,148	Retail sale of luggage and other leather products
12,300,789	9,185,847	722,024	401,921	1,990,997	Retail sale of other household equipment
4,324,655	3,549,873	210,149	86,374	478,258	Retail sale of hardware, tools, windows and doors and construction materials
4,970,006	3,348,345	338,947	224,377	1,058,337	Retail sale of furniture
3,006,128	2,287,629	172,928	91,169	454,402	Retail sale of other household equipment n.e.c.
8,640,299	6,160,191	623,035	410,797	1,446,277	Retail sale of cultural, amusement and recreation goods
4,109,239	2,852,887	339,780	212,529	704,044	Retail sale of books and stationery
75,154	56,297	5,875	3,434	9,549	Retail sale of music and video recordings
3,344,493	2,363,410	216,808	154,965	609,310	Retail sale of sporting equipment and bicycles
1,111,414	887,598	60,573	39,869	123,374	Retail sale of amusement goods, dolls and toys
50,767,644	45,409,247	1,445,181	504,660	3,408,556	Retail sale of fuels
48,623,734	43,628,615	1,317,750	487,377	3,189,992	Retail sale of fuels for transportation equipment
2,143,909	1,780,632	127,431	17,283	218,564	Retail sale of fuels for household
39,383,306	28,029,858	3,010,958	1,696,988	6,645,502	Retail sale in other goods in specialized stores
29,250,517	21,388,059	2,050,753	1,034,138	4,777,567	Retail sale of pharmaceuticals, medical equipment, cosmetics and perfumery
2,659,909	1,568,172	369,598	236,443	485,696	Retail sale of office appliances, eyeglasses, photographic and precision equipment
2,668,015	1,797,686	187,008	195,512	487,809	Retail sale of watches and jewellery
1,148,067	694,959	100,400	52,618	300,089	Retail sale of works of arts, souvenirs and ornaments
2,981,968	2,163,114	222,945	134,562	461,347	Retail sale in other goods in specialized stores n.e.c.
674,831	417,868	80,254	43,715	132,993	Retail sale of second-hand goods
41,654,365	23,604,291	2,890,456	554,542	14,605,077	Retail sale not in stores
34,377,713	19,531,718	2,483,273	404,618	11,958,103	Retail sale via mail order houses or via internet
7,276,653	4,072,573	407,182	149,924	2,646,974	Other retail sale not in stores, stalls or markets
128,909,083	-	21,645,725	9,847,563	97,415,794	Accommodation and food service activities
11,714,835	-	2,672,465	806,434	8,235,936	Accommodation
11,148,122	-	2,589,187	778,822	7,780,114	General accommodation and accommodation with cooking facilities
11,148,122	-	2,589,187	778,822	7,780,114	General accommodation and accommodation with cooking facilities
566,713	-	83,279	27,612	455,822	Other accommodation
566,713	-	83,279	27,612	455,822	Other accommodation
117,194,248	-	18,973,260	9,041,130	89,179,858	Food and beverage service activities
98,708,343	-	16,099,328	6,934,380	75,674,635	Restaurants and mobile food service activities
54,490,178	-	8,224,763	4,012,043	42,253,371	Korean food restaurants
13,820,626	-	3,014,847	1,117,623	9,688,157	Foreign food restaurants
9,170,715	-	1,667,406	237,975	7,265,334	Industrial restaurants
166,213	-	36,613	10,968	118,632	Event catering and mobile food service activities
21,060,611	-	3,155,699	1,555,771	16,349,141	Other light food restaurants
18,485,905	-	2,873,932	2,106,750	13,505,223	Drinking places and non-alcoholic beverages places
10,294,936	-	1,433,847	1,296,463	7,564,626	Drinking places
8,190,969	-	1,440,085	810,286	5,940,597	Non-alcoholic beverages places

3.

(2017)()

	Number of establishments	Number of workers			Sales revenue
			Male	Female	
	37,870	482,664	334,112	148,552	107,187,651
	20,131	246,314	172,736	73,578	46,130,032
,	6,528	56,181	30,986	25,195	8,064,311
	3,915	25,614	12,080	13,534	3,890,744
,	2,332	29,420	18,189	11,231	3,979,849
	281	1,147	717	430	193,718
	13,603	190,133	141,750	48,383	38,065,721
	1,918	39,239	28,173	11,066	11,461,558
•	11,685	150,894	113,577	37,317	26,604,163
•	5,835	49,121	27,532	21,589	8,560,497
,	4,889	45,742	25,435	20,307	7,925,659
,	3,494	25,002	15,246	9,756	4,402,095
,	332	2,263	1,364	899	216,603
,	181	1,214	686	528	896,319
	882	17,263	8,139	9,124	2,410,642
	946	3,379	2,097	1,282	634,838
	946	3,379	2,097	1,282	634,838
	796	28,563	20,682	7,881	11,173,631
	84	2,303	1,516	787	254,750
	84	2,303	1,516	787	254,750
	712	26,260	19,166	7,094	10,918,881
	84	11,108	8,704	2,404	3,608,951
,	628	15,152	10,462	4,690	7,309,930
,	7,818	113,948	85,822	28,126	29,556,785
,	7,818	113,948	85,822	28,126	29,556,785
	4,885	35,340	24,498	10,842	4,236,701
,	2,160	71,767	55,772	15,995	24,165,662
	773	6,841	5,552	1,289	1,154,422
	3,290	44,718	27,340	17,378	11,766,706
,	1,909	27,533	16,826	10,707	7,142,428
,	449	6,698	4,521	2,177	1,013,075
	1,460	20,835	12,305	8,530	6,129,353
	1,381	17,185	10,514	6,671	4,624,278
	223	1,913	1,349	564	258,618
	1,158	15,272	9,165	6,107	4,365,660

3. Service Industry by Class of Industry (2017)(Cont'd)

In each, person, million won

Operating expenses	가				
	Cost of goods sold	Wage & salaries	Rents	Others expenses	
98,170,426	-	21,829,187	1,852,032	74,489,207	Information and communication
42,249,617	-	10,389,940	679,157	31,180,521	Publishing activities
7,575,040	-	2,141,511	180,352	5,253,177	Publishing of books, magazines and other publishing activities
3,616,781	-	864,719	84,792	2,667,270	Book publishing
3,778,165	-	1,254,961	92,097	2,431,107	Publishing of newspapers, magazines and periodicals
180,094	-	21,832	3,463	154,800	Other publishing activities
34,674,578	-	8,248,428	498,805	25,927,345	Software publishing
8,826,828	-	1,868,552	119,267	6,839,009	Game software publishing
25,847,750	-	6,379,877	379,538	19,088,335	System and application software publishing
8,344,460	-	1,413,026	410,960	6,520,474	Motion picture, video and television programme production, sound recording and music publishing activities
7,719,141	-	1,335,601	383,362	6,000,177	Motion picture, video and broadcast programme activities
4,316,156	-	821,516	131,048	3,363,592	Motion picture, video, broadcast programme production activities
215,051	-	67,365	7,648	140,038	Motion picture, video and broadcasting programme post-production activities
919,662	-	106,069	27,218	786,375	Motion picture, video and broadcasting programme distribution activities
2,268,273	-	340,652	217,449	1,710,173	Motion picture and video projection activities
625,319	-	77,425	27,598	520,297	Sound recording and music publishing activities
625,319	-	77,425	27,598	520,297	Sound recording and music publishing activities
10,708,116	-	2,066,253	223,788	8,418,075	Broadcasting activities
266,622	-	122,688	9,670	134,264	Radio broadcasting
266,622	-	122,688	9,670	134,264	Radio broadcasting
10,441,493	-	1,943,565	214,118	8,283,811	Television broadcasting
3,664,696	-	1,080,053	72,832	2,511,811	Terrestrial broadcasting
6,776,797	-	863,512	141,286	5,772,000	Cable, satellite and other broadcasting
27,424,408	-	5,721,527	363,007	21,339,874	Computer programming, consultancy and related activities
27,424,408	-	5,721,527	363,007	21,339,874	Computer programming, consultancy and related activities
3,938,522	-	1,106,814	69,951	2,761,756	Computer programming services
22,356,639	-	4,350,959	259,197	17,746,483	Computer system consultancy and computer facilities management activities
1,129,247	-	263,754	33,859	831,634	Other information technology and computer service activities
9,443,825	-	2,238,441	175,121	7,030,263	Information service activities
5,673,679	-	1,361,200	98,768	4,213,712	Data processing, hosting and related activities; web portals
980,229	-	262,196	32,690	685,343	Data processing, hosting and related activities
4,693,450	-	1,099,003	66,077	3,528,370	Portals and other internet information media service activities
3,770,146	-	877,242	76,353	2,816,551	Other information service activities
253,697	-	130,150	9,459	114,087	News agency activities
3,516,449	-	747,092	66,894	2,702,464	Other information service activities n.e.c.

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(2017)()

	Number of establishments	Number of workers			Sales revenue
			Male	Female	
가	152,083	504,790	316,076	188,714	128,664,508
	152,083	504,790	316,076	188,714	128,664,508
	20,074	88,258	55,743	32,515	92,530,684
	13,370	44,974	29,660	15,314	13,939,034
	6,704	43,284	26,083	17,201	78,591,650
	132,009	416,532	260,333	156,199	36,133,824
	33,966	250,548	174,224	76,324	24,557,044
	98,043	165,984	86,109	79,875	11,576,780
	94,577	643,424	414,053	229,371	81,043,502
	47,130	289,894	148,919	140,975	36,968,369
	15,151	82,003	48,584	33,419	7,542,476
	15,151	82,003	48,584	33,419	7,542,476
	12,336	87,223	34,106	53,117	7,072,343
	12,336	87,223	34,106	53,117	7,072,343
	10,607	55,040	30,017	25,023	11,292,241
	4,145	34,689	18,072	16,617	8,413,776
	6,462	20,351	11,945	8,406	2,878,465
	434	6,535	2,376	4,159	756,679
	434	6,535	2,376	4,159	756,679
	8,283	47,764	29,781	17,983	9,193,013
	8,283	47,764	29,781	17,983	9,193,013
	319	11,329	4,055	7,274	1,111,617
	319	11,329	4,055	7,274	1,111,617
	26,454	284,750	228,662	56,088	35,828,749
	20,494	200,235	162,912	37,323	26,031,161
	12,196	77,982	60,075	17,907	8,140,051
	8,298	122,253	102,837	19,416	17,891,110
	5,960	84,515	65,750	18,765	9,797,588
	3,727	67,289	51,633	15,656	8,108,863
	2,233	17,226	14,117	3,109	1,688,725
	20,993	68,780	36,472	32,308	8,246,384
	4,023	14,579	6,007	8,572	1,271,279
	4,023	14,579	6,007	8,572	1,271,279
	5,570	20,619	10,852	9,767	2,752,428
	5,570	20,619	10,852	9,767	2,752,428
	9,213	19,047	11,110	7,937	974,033
	9,213	19,047	11,110	7,937	974,033
	2,187	14,535	8,503	6,032	3,248,644
	2,187	14,535	8,503	6,032	3,248,644

3. Service Industry by Class of Industry (2017)(Cont'd)

In each, person, million won

Operating expenses	가				
	Cost of goods sold	Wage & salaries	Rents	Others expenses	
117,564,220	-	12,001,917	1,568,925	103,993,377	Real estate activities
117,564,220	-	12,001,917	1,568,925	103,993,377	Real estate activities
83,791,398	-	4,365,430	914,011	78,511,957	Real estate activities with own or leased property
11,448,273	-	1,187,440	395,746	9,865,086	Renting of real estate
72,343,125	-	3,177,989	518,265	68,646,870	Development and subdividing of real estate
33,772,822	-	7,636,487	654,914	25,481,421	Real estate activities on a fee or contract basis
23,224,777	-	6,323,149	320,710	16,580,918	Management of real estate
10,548,045	-	1,313,338	334,204	8,900,503	Real estate brokerage, consultancy and appraisal
74,935,490	-	26,522,090	2,164,484	46,248,916	Professional, scientific and technical activities
33,936,194	-	12,243,415	1,220,379	20,472,400	Professional services
6,578,690	-	4,099,404	416,139	2,063,147	Legal services
6,578,690	-	4,099,404	416,139	2,063,147	Legal services
6,057,198	-	3,655,544	247,172	2,154,482	Accounting, bookkeeping and auditing activities; tax consultancy
6,057,198	-	3,655,544	247,172	2,154,482	Accounting, bookkeeping and auditing activities; tax consultancy
10,689,685	-	1,952,586	234,446	8,502,653	Advertising
7,972,889	-	1,503,685	146,661	6,322,543	Advertising agencies
2,716,795	-	448,901	87,785	2,180,110	Other advertising
724,291	-	276,789	19,849	427,653	Market research and public opinion polling
724,291	-	276,789	19,849	427,653	Market research and public opinion polling
8,816,005	-	2,001,138	300,381	6,514,486	Activities of head offices, management consultancy activities
8,816,005	-	2,001,138	300,381	6,514,486	Activities of management consultancy and public relation services
1,070,325	-	257,953	2,392	809,980	Other professional services
1,070,325	-	257,953	2,392	809,980	Other professional services
33,287,254	-	12,694,319	624,801	19,968,135	Architectural, engineering and other scientific technical services
24,292,480	-	8,755,353	412,061	15,125,066	Architectural, engineering and related technical services
7,306,719	-	2,966,285	147,568	4,192,866	Architectural and landscape architectural services
16,985,760	-	5,789,067	264,493	10,932,201	Engineering services
8,994,775	-	3,938,966	212,740	4,843,069	Other scientific and technical services
7,525,317	-	3,220,595	187,401	4,117,320	Technical testing and analysis
1,469,457	-	718,371	25,338	725,749	Surface and geological surveying, cartographic activities
7,712,042	-	1,584,357	319,305	5,808,381	Other professional, scientific and technical services
1,079,256	-	239,646	62,559	777,051	Veterinary activities
1,079,256	-	239,646	62,559	777,051	Veterinary activities
2,590,177	-	555,729	67,058	1,967,391	Specialized design activities
2,590,177	-	555,729	67,058	1,967,391	Specialized design activities
839,992	-	207,003	118,666	514,323	Photographic activities
839,992	-	207,003	118,666	514,323	Photographic activities
3,202,616	-	581,979	71,022	2,549,616	Other professional, scientific and technical services n.e.c.
3,202,616	-	581,979	71,022	2,549,616	Other professional, scientific and technical services n.e.c.

3.

(2017)()

	Number of establishments	Number of workers			Sales revenue
			Male	Female	
, , ,	68,177	1,168,096	625,199	542,897	79,998,330
	10,791	255,463	143,524	111,939	13,873,581
.	3,240	117,434	77,813	39,621	8,682,281
	3,240	117,434	77,813	39,621	8,682,281
.	6,727	132,630	61,748	70,882	4,682,712
	4,973	108,656	51,125	57,531	3,801,656
,	1,754	23,974	10,623	13,351	881,056
	824	5,399	3,963	1,436	508,588
	824	5,399	3,963	1,436	508,588
	41,189	847,499	444,434	403,065	50,226,513
	14,383	514,373	261,609	252,764	19,637,587
	8,302	25,912	14,694	11,218	1,830,937
	6,081	488,461	246,915	241,546	17,806,650
	10,538	48,423	23,771	24,652	5,413,023
	9,006	41,736	20,772	20,964	4,213,618
	1,532	6,687	2,999	3,688	1,199,405
,	2,163	101,060	81,642	19,418	5,995,990
	1,407	81,977	64,699	17,278	3,078,781
	711	19,025	16,896	2,129	2,915,264
	45	58	47	11	1,945
	14,105	183,643	77,412	106,231	19,179,913
	3,664	12,709	7,690	5,019	1,536,331
	10,441	170,934	69,722	101,212	17,643,582
	16,197	65,134	37,241	27,893	15,898,236
;	3,453	12,773	9,916	2,857	7,638,619
	2,991	11,553	8,941	2,612	7,292,724
	462	1,220	975	245	345,895
	7,429	30,943	10,300	20,643	3,174,184
가	1,576	3,772	2,307	1,465	144,586
	134	213	107	106	9,017
가	5,719	26,958	7,886	19,072	3,020,581
	5,230	20,893	16,686	4,207	4,789,885
.	2,605	11,032	9,086	1,946	2,695,849
	1,536	5,325	3,935	1,390	969,449
.	1,089	4,536	3,665	871	1,124,587
	85	525	339	186	295,548
	85	525	339	186	295,548

3. Service Industry by Class of Industry (2017)(Cont'd)

In each, person, million won

Operating expenses	가				
	Cost of goods sold	Wage & salaries	Rents	Others expenses	
76,689,406	-	29,421,796	1,695,669	45,571,942	Business facilities management and business support services; rental and leasing activities
13,330,641	-	6,449,926	229,871	6,650,844	Business facilities management and landscape services
8,374,766	-	3,591,939	153,441	4,629,385	Combined facilities support activities
8,374,766	-	3,591,939	153,441	4,629,385	Combined facilities support activities
4,471,459	-	2,701,691	53,676	1,716,092	Cleaning and pest control services of building and industrial facilities
3,636,234	-	2,218,583	37,121	1,380,530	Cleaning of building and industrial facilities
835,225	-	483,108	16,555	335,562	Disinfecting, exterminating and pest control services
484,416	-	156,296	22,754	305,366	Landscape care and maintenance service activities
484,416	-	156,296	22,754	305,366	Landscape care and maintenance service activities
48,611,740	-	21,711,414	1,038,484	25,861,843	Business support services
19,202,858	-	11,930,208	216,299	7,056,351	Activities of employment placement agencies and provision of human resources
1,697,203	-	339,342	49,361	1,308,500	Activities of employment placement agencies
17,505,655	-	11,590,866	166,938	5,747,851	Provision of human resources
5,371,746	-	1,161,058	158,973	4,051,715	Activities of travel agencies and tour operators and tourist assistance activities
4,186,656	-	945,230	117,139	3,124,288	Travel agency activities
1,185,090	-	215,828	41,835	927,427	Other tourist assistance and reservation services
5,643,130	-	2,910,757	63,614	2,668,758	Security, guard and detective services
3,019,875	-	2,051,931	27,617	940,326	Security and guard services
2,621,782	-	858,403	35,770	1,727,609	Security systems service activities
1,473	-	423	227	824	Detective and investigation services
18,394,007	-	5,709,392	599,597	12,085,019	Other business support services
1,413,193	-	344,537	46,241	1,022,416	Office support services
16,980,814	-	5,364,855	553,357	11,062,603	Other business support service activities n.e.c.
14,747,025	-	1,260,456	427,314	13,059,256	Rental and leasing activities; except real estate
7,380,410	-	368,785	96,791	6,914,834	Renting of transport equipment
7,083,322	-	335,931	70,726	6,676,666	Renting of motor vehicles
297,088	-	32,854	26,065	238,169	Renting of other transport equipment
2,756,590	-	317,867	113,331	2,325,392	Renting of personal and household goods
124,370	-	31,060	13,367	79,942	Renting of sports and recreational goods
7,642	-	1,059	755	5,828	Renting of discs and video tapes
2,624,579	-	285,748	99,209	2,239,622	Renting of other personal and household goods
4,334,497	-	548,076	215,563	3,570,858	Renting of industrial machinery and equipment
2,432,706	-	299,902	170,346	1,962,458	Renting of construction(including civil engineering and construction) machinery and equipment
877,463	-	117,503	22,372	737,588	Renting of computers and office equipment
1,024,328	-	130,672	22,845	870,811	Renting of other industries machinery and equipment
275,529	-	25,728	1,629	248,172	Leasing of intangible property
275,529	-	25,728	1,629	248,172	Leasing of intangible property

3.

(2017)()

	Number of establishments	Number of workers			Sales revenue
			Male	Female	
	162,725	590,093	212,841	377,252	31,922,922
	162,725	590,093	212,841	377,252	31,922,922
	69,531	272,050	90,781	181,269	12,970,391
	69,531	272,050	90,781	181,269	12,970,391
	89,682	298,901	113,593	185,308	16,164,560
	27,550	71,260	39,263	31,997	2,222,624
	35,195	72,019	14,035	57,984	1,745,313
	7,569	42,195	13,701	28,494	2,540,442
	2,878	33,171	10,303	22,868	1,603,245
	1,311	17,697	10,513	7,184	4,740,989
	9,434	41,910	17,577	24,333	2,297,640
	5,745	20,649	8,201	12,448	1,014,307
	3,512	19,142	8,467	10,675	2,787,971
	3,512	19,142	8,467	10,675	2,787,971
	145,909	1,782,672	341,211	1,441,461	128,311,582
	74,348	941,768	239,206	702,562	104,277,168
	3,629	520,456	133,606	386,850	56,603,927
	3,629	520,456	133,606	386,850	56,603,927
	62,244	368,124	92,108	276,016	41,389,619
	62,244	368,124	92,108	276,016	41,389,619
	3,522	31,619	8,018	23,601	5,356,079
	3,522	31,619	8,018	23,601	5,356,079
	4,953	21,569	5,474	16,095	927,543
	4,953	21,569	5,474	16,095	927,543
	71,561	840,904	102,005	738,899	24,034,414
	8,562	149,284	25,326	123,958	5,288,729
	6,139	116,419	14,179	102,240	3,618,921
	1,388	21,972	8,166	13,806	1,039,465
	1,035	10,893	2,981	7,912	630,343
	62,999	691,620	76,679	614,941	18,745,685
	40,159	324,479	15,994	308,485	10,625,508
	22,840	367,141	60,685	306,456	8,120,177

3. Service Industry by Class of Industry (2017)(Cont'd)

In each, person, million won

Operating expenses	가				
	Cost of goods sold	Wage & salaries	Rents	Others expenses	
29,207,096	-	6,866,884	2,088,383	20,251,830	Education
29,207,096	-	6,866,884	2,088,383	20,251,830	Education
11,577,489	-	2,476,275	972,915	8,128,299	General educational institutes
11,577,489	-	2,476,275	972,915	8,128,299	General educational institutes
14,881,562	-	3,955,689	1,039,065	9,886,808	Other educational institutes
1,964,176	-	579,634	242,573	1,141,969	Sports and recreation education
1,405,167	-	321,808	199,683	883,677	Cultural education
2,392,790	-	639,231	232,142	1,521,417	Foreign language institutes and other educational institutes
1,563,731	-	411,393	22,350	1,129,988	Facilities for social education
4,499,174	-	969,216	83,296	3,446,662	Employee training institutes
2,137,000	-	735,790	173,244	1,227,967	Technical and trade schools
919,524	-	298,618	85,777	535,129	Other training institutes
2,748,046	-	434,920	76,403	2,236,723	Educational support activities
2,748,046	-	434,920	76,403	2,236,723	Educational support activities
110,304,070	-	52,005,398	3,153,600	55,145,072	Human health and social work activities
87,944,107	-	38,044,441	2,824,218	47,075,448	Human health activities
53,743,080	-	26,668,348	893,609	26,181,123	Hospital activities
53,743,080	-	26,668,348	893,609	26,181,123	Hospital activities
28,007,813	-	9,427,837	1,867,474	16,712,501	Medical and dental practice activities
28,007,813	-	9,427,837	1,867,474	16,712,501	Medical and dental practice activities
5,355,261	-	1,579,477	22,148	3,753,636	Public health centers
5,355,261	-	1,579,477	22,148	3,753,636	Public health centers
837,954	-	368,779	40,987	428,187	Other human health activities
837,954	-	368,779	40,987	428,187	Other human health activities
22,359,963	-	13,960,957	329,381	8,069,625	Social work activities
5,060,055	-	3,365,783	41,840	1,652,432	Residential welfare facilities
3,450,856	-	2,274,433	37,710	1,138,713	Residential welfare facilities for the elderly
1,004,789	-	734,500	2,245	268,044	Residential welfare facilities for the mental retardation and the disabled
604,411	-	356,851	1,885	245,675	Other residential welfare facilities
17,299,908	-	10,595,174	287,542	6,417,193	Non-residential welfare facilities
9,475,739	-	6,248,589	196,215	3,030,935	Child day-care activities
7,824,169	-	4,346,585	91,327	3,386,257	Other non-residential welfare facilities

3.

(2017)

	Number of establishments	Number of workers			Sales revenue
			Male	Female	
가	118,797	416,781	215,550	201,231	48,232,605
가	15,370	89,768	44,630	45,138	7,414,469
	5,080	29,253	15,403	13,850	2,743,620
	541	9,822	5,192	4,630	993,245
	1,581	9,039	3,968	5,071	371,460
가	686	1,027	588	439	43,954
	2,272	9,365	5,655	3,710	1,334,961
가	10,290	60,515	29,227	31,288	4,670,849
	8,138	32,967	13,064	19,903	1,828,458
	1,559	14,853	7,731	7,122	1,576,571
	562	12,486	8,322	4,164	1,252,969
가	31	209	110	99	12,851
	103,427	327,013	170,920	156,093	40,818,136
	38,054	168,065	93,083	74,982	15,372,380
	204	7,368	4,457	2,911	3,627,448
	409	41,239	14,678	26,561	4,270,204
	36,640	108,857	66,116	42,741	5,503,489
	801	10,601	7,832	2,769	1,971,239
	65,373	158,948	77,837	81,111	25,445,756
	219	8,928	5,170	3,758	1,423,588
	55,646	113,972	53,304	60,668	4,046,280
	1,436	3,518	2,705	813	107,602
	4,558	20,585	9,900	10,685	19,184,823
	3,514	11,945	6,758	5,187	683,463
	303,655	633,932	297,193	336,739	36,834,469
	84,821	218,472	176,748	41,724	21,068,603
	6,197	14,621	12,409	2,212	1,889,328
	4,828	8,865	7,548	1,317	953,383
	1,369	5,756	4,861	895	935,945
	48,870	149,441	128,055	21,386	15,532,094
	46,029	145,945	125,001	20,944	15,358,390
	2,841	3,496	3,054	442	173,704
가	29,754	54,410	36,284	18,126	3,647,181
가	5,507	23,221	19,581	3,640	2,729,097
가	24,247	31,189	16,703	14,486	918,084
	218,834	415,460	120,445	295,015	15,765,866
	166,162	277,177	58,832	218,345	8,810,330
	148,701	225,635	40,097	185,538	6,602,456
	17,461	51,542	18,735	32,807	2,207,874
	52,672	138,283	61,613	76,670	6,955,536
	33,176	60,430	30,954	29,476	1,802,933
	2,909	20,948	10,968	9,980	2,186,005
	16,587	56,905	19,691	37,214	2,966,598

3. Service Industry by Class of Industry (2017)

In each, person, million won

Operating expenses	가				
	Cost of goods sold	Wage & salaries	Rents	Others expenses	
42,800,951	-	6,938,310	1,902,558	33,960,084	Arts, sports and recreation related services
7,367,122	-	2,368,188	265,316	4,733,618	Creative, arts and recreation related services
2,771,845	-	788,723	106,657	1,876,465	Creative and arts related services
1,036,826	-	364,479	25,510	646,838	Operation of public performance facilities
380,401	-	171,723	20,246	188,432	Operation of public performance companies
30,655	-	5,996	3,280	21,379	Independent artists
1,323,963	-	246,526	57,621	1,019,816	Other creative and arts related services
4,595,276	-	1,579,465	158,659	2,857,153	Library, historical sites and buildings and similar recreation related services
1,788,006	-	643,702	112,866	1,031,438	Operation of library, archives and reading room
1,551,555	-	524,209	22,411	1,004,935	Museums activities and operation of historical sites and buildings
1,242,944	-	406,360	23,257	813,327	Botanical and zoological gardens and nature reserves activities
12,771	-	5,193	125	7,453	Other recreation activities n.e.c.
35,433,829	-	4,570,122	1,637,242	29,226,466	Sports activities and amusement activities
13,978,254	-	2,714,155	737,746	10,526,353	Sports services
3,512,791	-	286,534	16,519	3,209,738	Arena and stadium operation
3,711,262	-	823,229	94,223	2,793,810	Golf course and skiing facility operation
4,807,369	-	1,186,606	599,317	3,021,446	Other sports facility operation
1,946,832	-	417,786	27,687	1,501,359	Other sports services
21,455,575	-	1,855,967	899,495	18,700,113	Amusement parks and other recreation activities
1,395,885	-	298,046	74,196	1,023,643	Amusement and theme park operation
3,326,629	-	540,734	656,351	2,129,545	Entertainment facility operation
94,157	-	20,542	9,244	64,371	Water recreation services
15,970,464	-	774,547	134,980	15,060,937	Gambling and betting activities
668,440	-	222,100	24,724	421,616	Other amusement and recreation activities
32,686,267	-	7,543,152	2,295,719	22,847,396	Membership organizations, repair and other personal services
19,495,769	-	4,303,431	690,160	14,502,178	Maintenance and repair services of personal and household goods
1,773,372	-	304,997	36,410	1,431,966	Maintenance and repair services of computers and communication equipment
885,926	-	119,948	15,245	750,733	Maintenance and repair services of computers and peripheral equipment
887,446	-	185,049	21,165	681,232	Maintenance and repair services of communication equipment
14,359,953	-	3,157,014	546,539	10,656,400	Maintenance and repair services of motor vehicles and motorcycles
14,223,227	-	3,150,801	534,085	10,538,341	Maintenance, repair and washing services of motor vehicles
136,726	-	6,214	12,454	118,059	Maintenance and repair services of motorcycles
3,362,445	-	841,420	107,212	2,413,813	Repair services of personal and household goods
2,625,793	-	726,483	53,539	1,845,772	Repair services of electrical household machinery and appliances
736,651	-	114,937	53,673	568,041	Repair services of other personal and household goods
13,190,498	-	3,239,721	1,605,559	8,345,218	Other personal services activities
6,948,092	-	1,576,078	1,110,474	4,261,541	Personal care services
5,096,658	-	1,136,285	888,413	3,071,960	Hairs, nails and skin cares
1,851,434	-	439,793	222,061	1,189,581	Saunas, massages and other physical well-being services
6,242,406	-	1,663,643	495,085	4,083,677	Other personal service activities n.e.c.
1,503,488	-	432,193	114,001	957,294	Washing and dry cleaning services
2,016,546	-	499,724	91,580	1,425,241	Funeral homes and related services
2,722,372	-	731,726	289,504	1,701,142	All other personal service activities n.e.c.

4.

	By operation type					
	Total		On line Online mall		On/Off line On/Offline mall	
	2017	2018 ^{p)}	2017	2018 ^{p)}	2017	2018 ^{p)}
가 . .	94,185,765	113,728,744	62,649,346	75,950,916	31,536,417	37,777,827
	4,953,619	5,389,710	4,054,282	4,324,886	899,339	1,064,822
	9,111,713	11,591,906	7,112,183	8,926,679	1,999,531	2,665,226
	1,681,876	1,821,131	520,616	592,296	1,161,259	1,228,836
	732,944	830,932	544,460	651,154	188,484	179,778
가	11,875,368	13,899,113	8,745,589	10,062,660	3,129,778	3,836,452
	1,714,217	1,893,035	1,200,331	1,300,857	513,888	592,175
	1,924,482	2,239,721	1,316,113	1,527,951	608,370	711,772
	2,028,424	2,366,930	1,188,288	1,335,585	840,134	1,031,347
	3,201,612	3,798,512	2,563,995	3,081,642	637,618	716,869
가	8,117,168	9,840,411	3,030,815	3,206,477	5,086,352	6,633,934
	3,387,178	3,609,880	2,844,882	3,087,353	542,293	522,528
	7,997,022	10,532,863	5,082,256	6,903,083	2,914,766	3,629,781
	2,424,587	2,949,308	1,381,697	1,732,928	1,042,887	1,216,381
	7,483,561	8,774,233	5,714,717	6,794,824	1,768,845	1,979,408
가	1,023,240	1,031,002	909,960	940,187	113,282	90,814
	2,611,894	3,133,485	1,762,378	2,148,237	849,514	985,249
	736,566	860,249	688,269	799,916	48,297	60,331
	14,578,350	16,158,013	6,845,891	7,308,932	7,732,458	8,849,085
	1,819,172	1,995,401	1,103,118	1,225,279	716,057	770,125
e	1,201,628	2,108,683	1,171,604	2,072,413	30,024	36,270
	2,732,568	5,273,121	2,430,134	4,907,990	302,438	365,131
	674,880	829,416	495,488	541,471	179,392	287,943
	2,173,707	2,801,697	1,942,286	2,478,116	231,420	323,580

4. Transaction Value of Online Shopping

In million won

By coverage of goods						
Total		General mall		Specialized mall		
2017	2018 ^{p)}	2017	2018 ^{p)}	2017	2018 ^{p)}	
94,185,765	113,728,744	62,950,638	75,678,257	31,235,127	38,050,487	Total
4,953,619	5,389,710	3,269,929	3,624,170	1,683,690	1,765,540	Computers and computer-related appliances
9,111,713	11,591,906	8,201,070	10,408,725	910,643	1,183,181	Home electric appliances, electronic and telecommunication equipment
1,681,876	1,821,131	474,160	553,304	1,207,716	1,267,827	Books
732,944	830,932	467,513	551,950	265,431	278,982	Office appliances and stationery
11,875,368	13,899,113	6,745,565	7,430,671	5,129,803	6,468,442	Clothing
1,714,217	1,893,035	1,270,238	1,298,517	443,979	594,518	Footwear
1,924,482	2,239,721	1,679,709	1,966,530	244,773	273,191	Luggage
2,028,424	2,366,930	1,682,164	1,919,030	346,260	447,900	Fashion and accessories
3,201,612	3,798,512	2,648,970	3,121,025	552,642	677,487	Sports and leisure appliances
8,117,168	9,840,411	6,865,667	8,572,344	1,251,501	1,268,067	Cosmetics
3,387,178	3,609,880	3,066,504	3,229,814	320,674	380,066	Goods for infants and children
7,997,022	10,532,863	6,484,769	8,553,349	1,512,253	1,979,514	Food & beverages
2,424,587	2,949,308	2,057,326	2,535,535	367,261	413,773	Agriculture, livestock and fishery products
7,483,561	8,774,233	6,335,989	7,511,699	1,147,572	1,262,534	Household goods
1,023,240	1,031,002	915,738	920,770	107,502	110,232	Motor vehicle parts and accessories
2,611,894	3,133,485	2,213,289	2,704,699	398,605	428,786	Furniture
736,566	860,249	563,290	673,962	173,276	186,287	Pet products
14,578,350	16,158,013	3,633,877	4,049,693	10,944,473	12,108,320	Travel arrangement and transportation services
1,819,172	1,995,401	1,053,911	1,137,409	765,261	857,992	Culture and leisure services
1,201,628	2,108,683	1,149,333	2,043,118	52,295	65,565	E-coupon services
2,732,568	5,273,121	68,676	62,711	2,663,892	5,210,410	Food services
674,880	829,416	295,257	439,889	379,623	389,527	Miscellaneous services
2,173,707	2,801,697	1,807,694	2,369,343	366,013	432,354	Others

Source: Statistics Korea[®] Report of Online Shopping

5.

2015=100

	Total Index	Water supply; sewage, waste management, materials recovery	Wholesale and retail trade	Transportation and storage	Accommodation and food service activities	Information and communication	Financial and insurance activities
가	1,000.0	11.4	211.3	90.3	61.6	79.9	140.9
2012	91.8	87.0	99.4	95.9	94.6	92.9	86.8
2013	93.6	90.1	98.9	96.8	97.1	95.4	86.8
2014	96.8	93.7	99.4	99.6	100.1	99.0	91.3
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	103.6	110.8	102.0	101.3	104.5	103.3	105.3
2017	107.5	117.1	105.1	104.8	105.0	105.6	112.0
2018 p)	111.7	130.7	108.3	108.8	106.0	108.1	119.5
2012	93.7	93.9	97.8	96.2	100.1	96.4	86.7
2013	95.0	94.8	97.8	97.3	100.5	98.5	87.2
2014	97.2	95.4	98.2	98.9	102.1	100.5	91.6
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	102.6	103.1	102.6	102.2	102.3	102.5	104.1
2017	104.5	103.5	103.3	103.8	100.4	104.1	109.4
2018 p)	106.7	106.7	104.8	106.0	98.5	105.7	115.7

5. Index of Services

2015=100

Real estate activities	Professional, scientific and technical activities	Business facilities management and business support services; rental and leasing activities	Education	Human health and social work activities	Arts, sports and recreation related services	Membership organizations, repair and other personal services	
31.8	71.0	47.7	106.0	94.3	21.7	32.1	Weight
Value index							
82.1	91.1	88.8	93.1	80.9	96.0	90.1	2012
86.0	94.3	92.4	95.7	86.4	96.8	97.0	2013
92.6	97.6	96.6	98.4	92.9	97.9	98.9	2014
100.0	100.0	100.0	100.0	100.0	100.0	100.0	2015
102.0	101.9	102.8	101.9	110.1	104.1	102.0	2016
106.3	104.0	108.1	103.8	119.6	105.7	104.0	2017
108.9	107.7	112.7	105.5	127.8	107.1	107.5	2018 p)
Volume index							
85.3	94.9	90.4	97.3	84.2	100.7	95.2	2012
87.0	98.0	92.9	98.1	88.6	100.0	101.0	2013
92.3	100.3	95.7	99.3	94.1	99.0	100.5	2014
100.0	100.0	100.0	100.0	100.0	100.0	100.0	2015
100.6	99.2	101.5	100.7	108.0	102.3	100.3	2016
101.8	97.6	105.8	100.7	115.1	102.5	100.3	2017
102.0	98.3	106.4	100.8	121.6	101.9	101.0	2018 p)

Source: Statistics Korea.

6.

2015=100

	Total	Durable goods	Passenger cars	가 Household appliances	Computer & telecommunication equipment	가 Furniture	The others (durable goods)	Semi-durable goods	Clothing	가 Footwear & luggage
2011	90.7	85.2	68.7	87.5	116.5	90.0	89.3	88.8	88.0	82.3
2012	94.6	87.7	69.9	86.9	123.6	91.2	94.4	92.3	91.6	92.9
2013	95.6	87.6	72.1	94.2	110.5	90.9	96.8	97.0	97.1	100.5
2014	97.6	91.7	83.7	95.0	99.6	93.5	103.5	99.6	99.1	102.6
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	103.9	105.3	103.3	112.4	100.7	104.3	110.6	104.1	103.1	107.9
2017	107.8	111.2	105.1	124.9	107.8	104.4	122.8	104.1	102.7	108.4
2018 P)	113.9	116.4	112.0	140.0	101.4	110.4	125.9	111.4	106.7	118.8
2011	91.2	81.7	67.8	82.9	100.7	94.2	89.4	100.1	101.1	97.1
2012	93.5	86.1	69.4	86.3	112.1	92.8	94.2	99.8	100.4	103.8
2013	94.1	86.5	70.8	94.3	103.4	93.7	96.4	101.9	102.7	109.0
2014	96.1	90.8	82.6	95.1	96.8	95.4	103.4	101.2	100.5	106.2
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	103.9	104.6	102.8	112.7	99.6	99.1	111.0	102.3	101.4	105.5
2017	105.9	110.1	103.7	128.8	104.8	96.2	122.9	101.2	99.9	104.9
2018 P)	110.4	116.3	112.2	147.4	98.7	96.3	125.7	107.2	102.9	112.6

6. Sales Index by Product Group

2015=100

Year	All products	Value index							Year
		Non-durable goods	Food	Pharmaceuticals	Cosmetics	Books & stationery	Automotive fuel	The others (Non-durable goods)	
		Value index							
2011	85.4	100.1	94.3	86.1	94.1	74.5	112.6	117.3	89.5
2012	90.4	95.7	99.2	91.9	92.2	78.5	107.4	124.0	94.9
2013	93.5	95.9	99.1	93.5	89.9	83.1	103.0	122.6	89.4
2014	97.8	100.0	99.8	95.5	95.6	92.5	105.2	117.2	87.4
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	101.8	106.2	103.2	105.0	104.6	111.4	105.1	94.8	103.0
2017	101.9	106.9	107.9	109.5	105.9	116.6	106.3	101.2	108.4
2018 ^{p)}	114.4	121.0	113.8	113.9	109.6	135.0	112.4	109.6	105.8
		Volume index							
2011	88.5	107.0	93.0	92.3	91.7	81.9	126.5	88.9	110.0
2012	93.1	99.2	95.0	94.8	91.9	84.8	116.7	91.3	113.4
2013	95.8	97.6	95.4	95.5	90.8	87.3	109.1	93.6	107.2
2014	99.1	101.1	96.9	97.2	96.6	93.9	108.4	94.1	104.7
2015	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2016	98.3	105.1	104.2	102.7	104.7	112.7	104.5	103.3	104.0
2017	98.8	104.7	106.1	103.6	106.3	120.7	104.2	102.3	109.6
2018 ^{p)}	110.6	116.7	109.2	105.1	109.9	141.7	109.0	102.8	107.1

Source: Statistics Korea.

7. Sales by Large-scale Retail Store of Province

		In million won		
		1)		
		Large-scale retail store	Department stores	Large stores
2015		61,806,499	29,028,920	32,777,579
2016		63,145,547	29,911,411	33,234,136
2017		63,122,375	29,324,217	33,798,158
2018 P)		63,438,916	29,985,231	33,453,685
Seoul		19,328,769	12,653,084	6,675,685
Busan		5,324,299	2,935,764	2,388,535
Daejeon		3,980,817	2,240,372	1,740,445
Incheon		2,700,055	775,036	1,925,019
Gwangju		1,717,928	906,605	811,323
Daejeon		2,218,028	1,110,866	1,107,162
Ulsan		1,641,789	798,397	843,392
Sejong		273,388	0	273,388
Gyeonggi-do		15,975,918	6,060,916	9,915,002
Gangwon-do		1,024,933	-	-
Chungcheongbuk-do		1,085,155	-	-
Chungcheongnam-do		1,709,003	-	-
Jeollabuk-do		1,106,541	-	-
Jeollanam-do		780,501	-	-
Gyeongsangbuk-do		1,402,084	-	-
Gyeongsangnam-do		2,629,744	903,672	1,726,072
Jeju-do		539,964	0	539,964

1)

가 3

Note: 1) Current sales

As for provinces with 2 department stores or less, data of the sales of department stores and large stores are not publicized.

Source: Statistics Korea Monthly Report of Retail Sales

XI. 경기 · 기업경영

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통계청

이 면은 빈 공간입니다.

1. (2017)

Summary Table of Establishments (2017)

2017
(12 31)가 , 가 가
1

Data are based on the 2017 Census on Establishments.
The census covered all establishments which existed in the territory of Dec. 31, 2012 and excluded establishments of agriculture, forestry and fishery owned by an individual, military service, household service, private extra-territorial organization and simple stores without fixed facilities and business place. The census covers every establishments that is define as a physical unit engaging in industrial activities with 1 worker or more.

In each, person

	Total		Type of establishment					
			Single unit establishment		Factory, Branch		Head office	
	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers
All industries	4,019,872	21,626,904	3,773,138	15,259,202	197,002	3,685,917	49,732	2,681,785
Agriculture, forestry and fishing	3,880	40,642	3,121	26,389	580	10,023	179	4,230
Mining and quarrying	2,001	15,421	1,809	10,320	137	4,105	55	996
Manufacturing	433,684	4,103,986	408,089	2,610,942	14,948	799,887	10,647	693,157
Electricity, gas, steam and air conditioning supply	1,830	62,592	985	5,623	779	44,690	66	12,279
Water supply; sewage, waste management, materials recovery	8,533	103,413	7,255	76,341	970	17,526	308	9,546
Construction	138,478	1,438,640	131,942	1,162,008	3,527	70,131	3,009	206,501
Wholesale and retail trade	1,022,739	3,173,320	950,735	2,397,861	60,110	509,868	11,894	265,591
Transportation and storage	386,919	1,115,990	375,762	800,080	9,099	178,602	2,058	137,308
Accommodation and food service activities	747,577	2,214,879	725,787	1,959,198	20,222	224,907	1,568	30,774
Information and communication	42,887	575,886	38,309	356,322	3,176	84,443	1,402	135,121
Financial and insurance activities	43,514	726,907	11,783	77,438	28,425	477,915	3,306	171,554
Real estate activities	152,083	504,790	144,383	390,158	6,447	66,945	1,253	47,687
Professional, scientific and technical activities	104,251	1,008,747	89,758	508,596	9,069	236,055	5,424	264,096
Business facilities management and business support services	68,177	1,168,096	56,825	582,566	8,480	219,206	2,872	366,324
Public administration and defence; compulsory social security	12,488	706,780	12,220	693,422	225	5,247	43	8,111
Education	185,275	1,596,963	174,312	1,158,239	9,195	287,128	1,768	151,596
Human health and social work activities	145,909	1,782,672	135,977	1,327,833	8,161	332,732	1,771	122,107
Arts, sports and recreation related services	118,797	416,781	115,785	344,243	2,503	48,807	509	23,731
	400,850	870,399	388,301	771,623	10,949	67,700	1,600	31,076

Source: Statistics Korea 『Report of the Census on Establishments』

2.

(2017)

	Individual proprietorship		Incorporated company	
	Number of establishments	Number of workers	Number of establishments	Number of workers
	3,197,878	8,156,480	565,580	9,640,798
	-	-	1,742	16,251
	1,199	3,359	784	10,713
	314,961	1,174,240	114,566	2,887,455
, 가 ,	385	1,040	890	35,183
, ,	2,727	10,446	4,657	63,989
	71,933	238,249	66,287	1,195,225
	849,410	1,824,888	163,118	1,286,947
	358,462	431,313	24,647	607,643
	717,492	1,879,247	27,507	318,936
	13,854	36,434	25,644	475,737
	5,727	12,930	25,375	553,780
	105,295	168,606	23,163	177,640
, ,	61,588	195,003	32,517	617,794
, ,	34,428	110,846	30,501	1,018,459
, ,	-	-	1	x
	146,981	405,021	11,340	154,699
	112,376	923,887	888	18,753
, 가	106,138	224,053	4,551	92,625
, ,	294,922	516,918	7,402	108,953

2. Establishments by Type of Legal Organization (2017)

In each, person

Non-business corporation		Unincorporated association		
Number of establishments	Number of workers	Number of establishments	Number of workers	
124,197	3,222,166	132,217	607,460	All industries
1,930	21,510	208	2,881	Agriculture, forestry and fishing
18	1,349	-	-	Mining and quarrying
3,932	40,039	225	2,252	Manufacturing
547	26,347	8	22	Electricity, gas, steam and air conditioning supply
1,131	28,882	18	96	Water supply; sewage, waste management, materials recovery
229	4,957	29	209	Construction
9,438	57,366	773	4,119	Wholesale and retail trade
3,426	74,349	384	2,685	Transportation and storage
1,826	12,605	752	4,091	Accommodation and food service activities
3,229	63,007	160	708	Information and communication
12,326	159,857	86	340	Financial and insurance activities
1,495	20,442	22,130	138,102	Real estate activities
9,463	192,871	683	3,079	Professional, scientific and technical activities
1,631	29,673	1,617	9,118	Business facilities management and business support services; rental and leasing activities
12,465	706,279	22	485	Public administration and defence; compulsory social security
22,537	1,000,355	4,417	36,888	Education
17,368	617,805	15,277	222,227	Human health and social work activities
4,723	85,136	3,385	14,967	Arts, sports and recreation related services
16,483	79,337	82,043	165,191	Membership organizations, repair and other personal services

3.

(2017)()

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	Whole country				Seoul		Busan		Daegu	
	Number of establishments	Number of workers	Male	Female	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers
	4,019,872	21,626,904	12,314,225	9,312,679	822,863	5,119,913	286,571	1,424,317	209,376	943,170
	3,880	40,642	29,315	11,327	29	469	79	3,263	15	437
	2,916	27,635	18,894	8,741	20	91	15	82	13	207
	510	6,568	5,272	1,296	6	248	6	239	2	x
	454	6,439	5,149	1,290	3	130	58	2,942	-	-
	2,001	15,421	13,312	2,109	21	66	18	160	8	32
가	17	2,327	2,261	66	-	-	-	-	-	-
	22	325	312	13	3	8	-	-	1	x
;	1,951	12,746	10,721	2,025	11	43	18	160	7	30
	11	23	18	5	7	15	-	-	-	-
	433,684	4,103,986	3,036,245	1,067,741	61,583	277,920	31,012	219,037	27,387	179,147
	58,653	327,381	167,060	160,321	5,200	14,144	3,429	16,977	2,649	9,838
	1,436	18,640	14,036	4,604	42	317	28	563	20	519
	14	2,379	2,081	298	-	-	-	-	-	-
;	22,538	148,243	89,218	59,025	5,163	17,873	1,507	10,272	3,457	24,601
가, 가	25,118	140,164	50,691	89,473	15,400	89,666	1,989	11,984	1,391	6,079
가, 가	6,467	38,589	21,598	16,991	2,688	12,598	1,214	9,807	135	401
;	6,752	39,703	32,359	7,344	311	687	423	2,148	214	891
가	7,338	79,506	60,608	18,898	860	4,437	314	2,039	343	3,882
	19,316	78,817	53,843	24,974	7,914	29,285	1,170	3,628	1,102	4,126
	327	12,180	11,356	824	14	110	9	228	6	64
;	10,973	162,114	129,031	33,083	649	3,508	377	3,964	327	1,887
	1,105	43,430	26,311	17,119	110	1,414	43	609	27	446
	23,483	294,795	214,384	80,411	1,285	5,957	1,442	14,879	1,225	12,770
1	11,175	116,747	98,351	18,396	366	1,624	300	2,488	237	1,733
가	8,840	163,809	146,296	17,513	365	1,504	902	13,661	351	3,565
가	70,426	472,716	383,844	88,872	4,918	13,463	6,338	33,301	7,693	38,824
	13,338	402,747	271,144	131,603	1,686	15,660	273	7,083	233	4,921
	12,983	126,485	90,390	36,095	2,121	14,410	668	5,508	1,328	8,000
	22,841	256,654	189,596	67,058	2,416	12,973	1,713	12,307	1,122	8,989
	49,988	475,108	400,285	74,823	3,165	14,764	4,130	31,128	2,714	22,516
	11,063	367,454	302,983	64,471	177	826	661	14,435	710	19,220
가	3,865	147,243	136,167	11,076	86	382	398	7,943	59	408
	12,890	65,824	52,725	13,099	752	2,356	853	2,998	538	1,670
	19,154	72,846	46,915	25,931	5,009	17,802	1,247	4,296	869	2,365
	13,601	50,412	44,973	5,439	886	2,160	1,584	6,791	637	1,432
	1,830	62,592	53,120	9,472	139	5,576	49	3,678	60	2,568
	1,830	62,592	53,120	9,472	139	5,576	49	3,678	60	2,568
	8,533	103,413	87,151	16,262	445	8,963	431	6,448	329	3,524
	550	17,263	14,360	2,903	20	2,012	24	903	18	768
	1,713	17,106	14,985	2,121	144	2,066	85	1,214	93	879
	6,168	67,867	56,781	11,086	268	4,685	316	4,190	218	1,877
	102	1,177	1,025	152	13	200	6	141	-	-
	138,478	1,438,640	1,244,797	193,843	22,228	385,208	8,819	99,475	6,748	58,807
	26,875	417,888	361,023	56,865	3,157	115,597	1,380	21,496	1,148	15,746
	111,603	1,020,752	883,774	136,978	19,071	269,611	7,439	77,979	5,600	43,061
	1,022,739	3,173,320	1,686,760	1,486,560	228,295	888,464	80,645	231,875	55,729	153,579
	29,753	130,246	108,528	21,718	4,697	28,304	1,855	8,554	1,906	6,638
	320,770	1,269,734	842,943	426,791	100,246	476,117	26,775	93,159	17,171	56,480
;	672,216	1,773,340	735,289	1,038,051	123,352	384,043	52,015	130,162	36,652	90,461

3. Number of Establishments and Workers by Province (2017)(Cont'd)

See the headline table.
In each, person

Incheon		Gwangju		Daejeon		Ulsan		Sejong		
Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	
196,705	1,034,344	118,409	600,938	115,423	605,742	83,872	521,482	13,668	99,827	All industries
33	294	25	458	12	354	21	107	9	60	Agriculture, forestry and fishing
22	135	19	395	9	348	9	29	9	60	Agriculture
2	x	5	57	1	x	9	70	-	-	Forestry
9	131	1	x	2	x	3	8	-	-	Fishing and aquaculture
35	634	7	46	3	18	17	295	9	122	Mining and quarrying
-	-	-	-	-	-	1	x	-	-	Mining of coal, crude petroleum and natural gas
-	-	-	-	1	x	-	-	-	-	Mining of metal ores
35	634	6	44	2	x	16	235	9	122	Mining of non-metallic minerals, except fuel
-	-	1	x	-	-	-	-	-	-	Mining support service activities
24,826	250,329	8,983	86,364	8,114	61,370	7,227	177,427	1,093	19,107	Manufacturing
1,956	11,336	1,368	5,148	1,353	5,633	1,027	3,077	227	2,387	Manufacture of food products
23	114	15	511	16	304	17	186	8	39	Manufacture of beverages
-	-	1	x	3	807	-	-	-	-	Manufacture of tobacco products
528	3,030	292	2,491	384	1,716	234	3,623	29	279	Manufacture of textiles, except apparel
563	3,899	451	1,108	438	1,789	135	364	1	x	Manufacture of wearing apparel, clothing accessories and fur articles
200	1,155	42	195	39	292	21	163	3	10	Manufacture of leather, luggage and footwear
582	7,224	127	483	103	321	131	940	22	122	Manufacture of wood and of products of wood and cork; except furniture
288	2,880	85	883	115	1,846	49	1,399	31	745	Manufacture of pulp, paper and paper products
597	2,799	484	1,581	579	1,794	201	551	79	640	Printing and reproduction of recorded media
12	760	4	99	6	51	27	4,676	-	-	Manufacture of coke, briquettes and refined petroleum products
585	8,418	129	835	209	4,184	316	16,205	82	1,835	Manufacture of chemicals and chemical products; except pharmaceuticals and medicinal chemicals
42	4,231	11	105	44	1,316	9	111	12	707	Manufacture of pharmaceuticals, medicinal chemical and botanical products
1,463	18,740	411	9,079	207	4,520	229	5,246	79	1,871	Manufacture of rubber and plastics products
368	3,583	132	826	146	1,065	157	1,748	60	2,008	Manufacture of other non-metallic mineral products
696	12,411	177	2,341	97	878	228	7,768	28	415	Manufacture of basic metals
5,612	38,417	1,485	9,254	1,050	5,271	1,133	11,101	106	702	Manufacture of fabricated metal products, except machinery and furniture
1,832	28,464	196	7,861	261	5,862	38	480	17	1,811	Manufacture of electronic components, computer, visual, sound and communication equipment
718	6,348	364	2,717	607	5,585	234	1,445	24	1,089	Manufacture of medical, precision and optical instruments, watches and clocks
1,825	17,010	612	10,336	441	2,823	473	9,357	60	1,656	Manufacture of electrical equipment
4,279	42,085	1,164	12,112	894	8,664	771	10,007	66	636	Manufacture of other machinery and equipment
610	25,874	356	15,349	83	2,769	545	52,168	38	1,671	Manufacture of motor vehicles, trailers and semitrailers
67	697	17	101	30	526	556	44,254	5	23	Manufacture of other transport equipment
651	5,160	276	969	294	936	199	434	22	59	Manufacture of furniture
865	4,354	486	1,262	497	1,836	250	634	53	293	Other manufacturing
464	1,340	298	578	218	582	247	1,490	41	108	Maintenance and repair services of industrial machinery and equipment
63	3,799	114	1,222	39	1,508	32	2,391	9	360	Electricity, gas, steam and air conditioning supply
63	3,799	114	1,222	39	1,508	32	2,391	9	360	Electricity, gas, steam and air conditioning supply
452	6,160	161	2,051	138	3,133	196	2,093	57	459	Water supply; sewage, waste management, materials recovery
12	683	13	411	12	1,505	14	254	1	x	Water supply
99	1,064	14	374	19	274	35	312	7	50	Sewage, wastewater, human and animal waste treatment services
337	4,364	134	1,266	107	1,354	145	1,479	49	400	Waste collection, treatment and disposal activities; materials recovery
4	49	-	-	-	-	2	x	-	-	Remediation activities and other waste management services
5,859	51,119	5,127	54,174	4,037	38,705	3,263	36,097	478	3,766	Construction
979	15,987	1,049	14,914	678	9,856	654	10,555	121	1,296	General construction
4,880	35,132	4,078	39,260	3,359	28,849	2,609	25,542	357	2,470	Specialized construction activities
46,705	143,663	31,636	92,544	30,776	90,191	20,018	55,777	2,680	7,617	Wholesale and retail trade
2,170	9,397	1,099	4,501	1,018	4,764	617	2,468	69	220	Sale of motor vehicles and parts
12,434	47,082	9,218	32,239	8,919	31,757	4,730	16,135	520	1,882	Wholesale trade on own account or on a fee or contract basis
32,101	87,184	21,319	55,804	20,839	53,670	14,671	37,174	2,091	5,515	Retail trade, except motor vehicles and motorcycles

Source: Statistics Korea 『Report of the Census on Establishments』.

3.

(2017)()

	Gyeonggi-do		Gangwon-do		Chungcheongbuk-do		Chungcheongnam-do	
	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers
	878,275	4,953,790	140,058	616,250	126,224	681,870	166,247	897,794
	457	4,528	312	3,045	265	2,498	434	4,136
	421	4,169	220	1,938	209	1,930	382	3,507
	26	283	77	1,009	52	559	38	562
	10	76	15	98	4	9	14	67
	101	1,319	170	4,370	94	1,012	104	792
가	1	x	12	2,001	-	-	-	-
	1	x	3	111	5	15	1	x
;	99	1,276	155	2,258	88	994	102	788
	-	-	-	-	1	x	1	x
	130,282	1,300,516	8,346	58,955	13,190	198,137	17,694	284,336
	10,043	77,108	3,218	17,939	2,927	29,306	4,149	27,698
	203	3,392	108	1,954	135	2,604	188	1,715
	4	21	-	-	1	x	-	-
;	6,031	45,645	208	756	367	3,489	491	4,106
가, 가	2,644	15,963	167	656	132	478	192	993
가, 가	1,818	11,763	20	56	53	567	21	109
;	2,053	12,207	240	981	253	1,730	280	1,827
가	3,520	36,654	68	579	299	5,528	279	4,773
	4,350	25,770	237	578	318	1,190	329	1,351
	61	718	14	162	21	218	28	1,740
;	3,934	46,273	252	2,456	657	11,854	672	16,645
	414	19,078	46	1,918	103	6,503	82	3,934
	10,942	112,937	198	2,237	921	17,799	932	20,648
	3,444	32,183	518	6,732	720	10,607	860	13,466
1	2,732	32,938	52	830	274	4,251	450	18,689
가	23,279	153,361	675	3,803	1,846	19,556	2,049	22,326
가	6,560	208,055	55	480	321	25,639	438	36,217
	4,330	51,818	230	3,182	286	4,963	409	6,683
	9,238	90,283	289	2,703	696	18,583	768	16,801
	18,644	172,596	242	2,797	1,010	13,611	2,029	33,990
	2,455	73,708	83	3,776	401	12,612	1,039	42,032
	257	2,270	15	77	39	651	62	1,201
가	6,068	39,321	284	811	352	2,268	358	1,317
	4,856	23,798	573	1,776	507	2,212	623	1,797
	2,402	12,656	554	1,716	551	1,899	966	4,278
	246	8,149	124	3,291	73	1,472	113	6,199
가, 가	246	8,149	124	3,291	73	1,472	113	6,199
	2,138	25,750	463	4,430	438	5,035	517	6,423
	62	3,032	57	1,078	18	823	33	953
	393	3,705	116	763	77	757	118	982
	1,664	18,750	286	2,573	338	3,415	357	4,417
	19	263	4	16	5	40	9	71
	28,854	264,621	6,641	53,671	5,220	44,064	6,559	54,247
	5,452	76,848	1,433	17,519	1,181	13,236	1,470	15,528
	23,402	187,773	5,208	36,152	4,039	30,828	5,089	38,719
	204,601	701,193	33,095	83,052	30,663	80,085	41,638	106,142
	6,453	32,820	962	3,293	1,019	3,661	1,367	4,570
	65,513	278,284	6,903	21,884	7,524	24,021	9,539	29,862
;	132,635	390,089	25,230	57,875	22,120	52,403	30,732	71,710

3. Number of Establishments and Workers by Province (2017)(Cont'd)

In each, person

Jeollabuk-do		Jeollanam-do		Gyeongsangbuk-do		Gyeongsangnam-do		Jeju-do		
Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	
148,269	681,638	153,280	707,972	226,079	1,096,368	274,490	1,378,742	60,063	262,747	All industries
432	3,485	614	7,055	448	4,436	336	3,267	359	2,750	Agriculture, forestry and fishing
379	3,047	411	4,038	349	3,441	260	2,396	169	1,822	Agriculture
24	332	103	1,065	91	962	56	793	12	127	Forestry
29	106	100	1,952	8	33	20	78	178	801	Fishing and aquaculture
108	932	1,054	3,294	150	1,311	89	828	13	190	Mining and quarrying
-	-	1	x	2	x	-	-	-	-	Mining of coal, crude petroleum and natural gas
1	x	1	x	5	66	-	-	-	-	Mining of metal ores
107	928	1,052	2,999	143	1,205	88	826	13	190	Mining of non-metallic minerals, except fuel
-	-	-	-	-	-	1	x	-	-	Mining support service activities
12,709	117,665	13,489	114,092	28,663	324,059	36,668	423,853	2,418	11,672	Manufacturing
4,017	25,241	5,287	24,334	5,911	25,761	5,114	27,131	778	4,323	Manufacture of food products
142	1,344	140	753	176	1,435	143	2,078	32	812	Manufacture of beverages
1	x	-	-	2	x	2	x	-	-	Manufacture of tobacco products
348	3,080	342	1,696	2,202	18,748	869	6,637	86	201	Manufacture of textiles, except apparel
491	3,366	262	830	338	1,306	446	1,507	78	175	Manufacture of wearing apparel, clothing accessories and fur articles
34	148	20	48	37	207	112	1,057	10	13	Manufacture of leather, luggage and footwear
363	2,123	321	1,441	571	2,698	697	3,728	61	152	Manufacture of wood and of products of wood and cork; except furniture
187	2,973	88	984	394	4,565	402	5,008	16	331	Manufacture of pulp, paper and paper products
363	963	260	675	505	1,401	703	2,153	125	332	Printing and reproduction of recorded media
14	110	17	2,145	41	533	52	560	1	x	Manufacture of coke, briquettes and refined petroleum products
420	8,964	424	14,660	1,067	13,029	813	6,964	60	433	Manufacture of chemicals and chemical products; except pharmaceuticals and medicinal chemicals
42	1,080	24	514	53	753	37	605	6	106	Manufacture of pharmaceuticals, medicinal chemical and botanical products
357	4,632	350	5,961	1,503	23,785	1,879	33,299	60	435	Manufacture of rubber and plastics products
721	6,368	689	6,607	1,251	14,490	1,043	9,992	163	1,227	Manufacture of other non-metallic mineral products
195	5,455	196	11,978	908	27,367	1,183	19,747	6	11	Manufacture of basic metals
1,263	9,059	1,277	9,268	3,757	35,275	7,715	68,906	230	829	Manufacture of fabricated metal products, except machinery and furniture
101	3,169	48	678	871	48,671	402	7,581	6	115	Manufacture of electronic components, computer, visual, sound and communication equipment
225	1,078	174	996	594	6,677	638	5,811	33	175	Manufacture of medical, precision and optical instruments, watches and clocks
389	3,694	301	2,541	931	17,056	1,501	29,230	66	312	Manufacture of electrical equipment
668	7,877	441	4,435	3,121	27,666	6,592	69,914	58	310	Manufacture of other machinery and equipment
463	20,374	85	1,039	1,387	39,027	1,962	42,549	8	25	Manufacture of motor vehicles, trailers and semitrailers
49	1,561	550	15,358	252	2,296	1,417	69,474	6	21	Manufacture of other transport equipment
320	1,048	320	995	704	2,332	766	2,803	133	347	Manufacture of furniture
755	2,310	609	1,448	869	2,846	905	3,342	181	475	Other manufacturing
781	1,641	1,264	4,708	1,218	5,717	1,275	2,810	215	506	Maintenance and repair services of industrial machinery and equipment
131	2,200	260	6,716	190	8,258	157	4,169	31	1,036	Electricity, gas, steam and air conditioning supply
131	2,200	260	6,716	190	8,258	157	4,169	31	1,036	Electricity, gas, steam and air conditioning supply
424	4,775	569	6,032	864	8,448	799	8,593	112	1,096	Water supply; sewage, waste management, materials recovery
48	947	71	1,131	80	1,349	60	1,298	7	107	Water supply
105	824	120	1,209	142	1,274	117	1,151	29	208	Sewage, wastewater, human and animal waste treatment services
269	2,986	359	3,546	640	5,794	609	6,024	72	747	Waste collection, treatment and disposal activities; materials recovery
2	x	19	146	2	x	13	120	4	34	Remediation activities and other waste management services
5,627	47,817	6,947	68,464	9,564	71,422	9,973	85,111	2,534	21,872	Construction
1,370	15,752	1,630	20,402	2,270	22,227	2,160	23,043	743	7,886	General construction
4,257	32,065	5,317	48,062	7,294	49,195	7,813	62,068	1,791	13,986	Specialized construction activities
39,818	97,504	41,835	98,718	55,060	130,807	65,162	169,269	14,383	42,840	Wholesale and retail trade
1,308	4,540	1,050	3,203	1,748	5,012	2,071	6,853	344	1,448	Sale of motor vehicles and parts
9,063	27,769	9,860	29,691	13,187	38,625	16,401	52,654	2,767	12,093	Wholesale trade on own account or on a fee or contract basis
29,447	65,195	30,925	65,824	40,125	87,170	46,690	109,762	11,272	29,299	Retail trade, except motor vehicles and motorcycles

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(2017)()

	Whole country				Seoul		Busan		Daegu	
	Number of establishments	Number of workers	Male	Female	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers
	386,919	1,115,990	969,248	146,742	93,702	274,793	27,227	110,616	21,171	48,080
	358,522	796,461	736,958	59,503	88,217	186,179	22,197	63,993	20,187	41,387
	1,249	19,678	16,409	3,269	143	6,318	323	5,946	3	6
	201	34,094	17,428	16,666	66	29,823	19	1,437	7	108
	26,947	265,757	198,453	67,304	5,276	52,473	4,688	39,240	974	6,579
	747,577	2,214,879	810,005	1,404,874	130,195	474,515	51,352	157,538	34,435	97,198
	55,826	178,197	85,855	92,342	7,057	34,608	2,265	10,496	963	3,577
	691,751	2,036,682	724,150	1,312,532	123,138	439,907	49,087	147,042	33,472	93,621
	42,887	575,886	399,723	176,163	23,206	345,030	1,796	16,534	1,274	12,769
	20,131	246,314	172,736	73,578	12,419	161,440	713	5,165	545	4,274
	5,835	49,121	27,532	21,589	3,876	30,835	209	2,107	132	1,221
	796	28,563	20,682	7,881	272	17,359	27	841	25	790
	5,017	93,222	65,611	27,611	887	31,307	290	4,938	192	4,051
	7,818	113,948	85,822	28,126	3,797	76,218	432	2,950	302	1,950
	3,290	44,718	27,340	17,378	1,955	27,871	125	533	78	483
	43,514	726,907	316,551	410,356	11,165	268,252	3,301	51,659	2,252	35,417
	21,636	274,630	148,968	125,662	4,993	105,561	1,548	17,096	1,087	11,775
	8,415	259,704	85,716	173,988	1,665	77,349	624	16,978	485	13,699
	13,463	192,573	81,867	110,706	4,507	85,342	1,129	17,585	680	9,943
	152,083	504,790	316,076	188,714	39,677	158,593	11,388	36,047	6,827	22,734
	152,083	504,790	316,076	188,714	39,677	158,593	11,388	36,047	6,827	22,734
	104,251	1,008,747	677,370	331,377	38,937	437,822	6,825	43,844	4,636	26,641
	6,905	223,754	165,179	58,575	1,944	46,799	336	3,443	240	2,678
	49,899	431,463	247,057	184,406	22,704	264,184	3,414	19,103	2,177	12,969
	26,454	284,750	228,662	56,088	6,402	93,474	1,832	17,747	1,259	8,427
	20,993	68,780	36,472	32,308	7,887	33,365	1,243	3,551	960	2,567
	68,177	1,168,096	625,199	542,897	15,950	478,382	5,240	84,531	2,979	47,044
	10,791	255,463	143,524	111,939	1,970	102,813	694	13,093	393	7,396
	41,189	847,499	444,434	403,065	11,328	361,878	3,423	67,039	1,894	37,270
	16,197	65,134	37,241	27,893	2,652	13,691	1,123	4,399	692	2,378
	12,488	706,780	464,408	242,372	1,296	138,150	705	44,449	450	29,855
	12,488	706,780	464,408	242,372	1,296	138,150	705	44,449	450	29,855
	185,275	1,596,963	583,703	1,013,260	34,762	341,732	12,282	101,774	10,835	78,550
	185,275	1,596,963	583,703	1,013,260	34,762	341,732	12,282	101,774	10,835	78,550
	145,909	1,782,672	341,211	1,441,461	28,683	358,563	9,147	128,997	7,026	87,530
	74,348	941,768	239,206	702,562	17,825	221,605	5,446	79,908	3,981	50,181
	71,561	840,904	102,005	738,899	10,858	136,958	3,701	49,089	3,045	37,349
가	118,797	416,781	215,550	201,231	22,913	86,452	7,228	24,373	5,892	17,022
가	15,370	89,768	44,630	45,138	3,838	23,082	890	4,432	724	3,522
	103,427	327,013	170,920	156,093	19,075	63,370	6,338	19,941	5,168	13,500
	400,850	870,399	444,481	425,918	69,637	190,963	29,027	60,019	21,323	42,236
	97,195	236,467	147,288	89,179	16,009	62,970	5,514	13,436	3,667	9,176
	84,821	218,472	176,748	41,724	13,576	36,801	6,487	15,371	5,090	11,795
	218,834	415,460	120,445	295,015	40,052	91,192	17,026	31,212	12,566	21,265

3. Number of Establishments and Workers by Province (2017)(Cont'd)

In each, person

Incheon		Gwangju		Daejeon		Ulsan		Sejong		
Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	
24,187	76,998	10,056	28,701	11,905	29,999	7,090	24,347	748	2,842	Transportation and storage
22,039	48,511	9,551	25,198	11,512	24,881	6,491	16,215	682	1,991	Land transport and transport via pipelines
166	1,258	-	-	1	x	50	1,139	-	-	Water transport
50	1,751	5	28	2	x	1	x	-	-	Air transport
1,932	25,478	500	3,475	390	4,959	548	6,985	66	851	Warehousing and support activities for transportation
35,316	104,921	19,896	59,712	20,855	63,318	18,522	50,623	3,049	9,354	Accommodation and food service activities
2,327	7,201	879	2,711	825	2,816	957	2,641	85	217	Accommodation
32,989	97,720	19,017	57,001	20,030	60,502	17,565	47,982	2,964	9,137	Food and beverage service activities
947	9,043	862	8,050	1,185	14,263	319	3,680	121	1,391	Information and communication
360	2,901	326	1,943	524	5,666	105	967	43	244	Publishing activities
91	1,092	137	958	94	678	35	350	12	95	Motion picture, video and television programme production, sound recording and music publishing activities
26	424	26	702	25	655	9	402	4	194	Broadcasting activities
159	2,953	141	2,808	162	2,854	79	1,320	24	653	Postal activities and telecommunications
240	1,263	162	1,193	288	3,423	75	562	27	173	Computer programming, consultancy and related activities
71	410	70	446	92	987	16	79	11	32	Information service activities
1,770	25,929	1,591	24,792	1,424	22,673	951	15,555	154	1,380	Financial and insurance activities
905	9,715	682	6,800	693	6,916	475	4,479	115	937	Financial service activities, except insurance and pension funding
338	9,240	346	9,796	381	10,715	236	8,305	18	368	Insurance and pension funding
527	6,974	563	8,196	350	5,042	240	2,771	21	75	Activities auxiliary to financial service and insurance activities
7,729	21,758	4,680	17,818	4,082	14,805	3,138	10,718	1,210	3,918	Real estate activities
7,729	21,758	4,680	17,818	4,082	14,805	3,138	10,718	1,210	3,918	Real estate activities
3,498	27,677	3,071	17,602	3,040	44,716	1,745	15,507	360	5,802	Professional, scientific and technical activities
214	7,048	215	1,589	420	26,407	79	1,330	43	4,128	Research and development
1,690	11,204	1,425	8,161	1,374	9,299	663	4,784	142	719	Professional services
833	7,412	808	6,148	702	7,478	697	8,591	104	735	Architectural, engineering and other scientific technical services
761	2,013	623	1,704	544	1,532	306	802	71	220	Other professional, scientific and technical services
2,919	46,653	2,195	31,007	2,061	41,214	1,474	18,466	292	3,904	Business facilities management and business support services; rental and leasing activities
558	13,769	374	4,239	408	8,410	287	2,780	80	1,292	Business facilities management and landscape services
1,684	29,901	1,367	25,264	1,222	31,188	861	14,215	140	2,419	Business support services
677	2,983	454	1,504	431	1,616	326	1,471	72	193	Rental and leasing activities; except real estate
483	35,245	267	18,531	277	25,751	205	13,298	108	17,204	Public administration and defence; compulsory social security
483	35,245	267	18,531	277	25,751	205	13,298	108	17,204	Public administration and defence; compulsory social security
8,067	72,855	6,941	51,669	5,693	56,293	4,776	34,429	877	10,693	Education
8,067	72,855	6,941	51,669	5,693	56,293	4,776	34,429	877	10,693	Education
7,333	95,218	4,887	65,042	4,977	58,518	2,883	34,816	673	7,409	Human health and social work activities
3,440	46,486	2,377	37,862	2,406	32,122	1,501	19,712	333	2,403	Human health activities
3,893	48,732	2,510	27,180	2,571	26,396	1,382	15,104	340	5,006	Social work activities
6,684	19,842	4,188	12,493	3,807	10,986	3,053	8,008	469	1,627	Arts, sports and recreation related services
535	2,992	652	3,274	417	2,212	306	1,373	46	327	Creative, arts and recreation related services
6,149	16,850	3,536	9,219	3,390	8,774	2,747	6,635	423	1,300	Sports activities and amusement activities
19,799	42,207	13,722	28,662	12,998	27,927	8,942	17,848	1,272	2,812	Membership organizations, repair and other personal services
4,734	10,088	3,071	6,507	3,245	7,187	1,617	3,873	394	943	Membership organizations
3,968	11,158	2,814	7,745	2,832	7,463	1,977	4,721	232	547	Maintenance and repair services of personal and household goods
11,097	20,961	7,837	14,410	6,921	13,277	5,348	9,254	646	1,322	Other personal services activities

3.

(2017)

	Gyeonggi-do		Gangwon-do		Chungcheongbuk-do		Chungcheongnam-do	
	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers
	85,870	237,171	10,610	26,928	10,959	28,525	13,688	36,310
	80,139	175,730	10,008	21,770	10,258	21,878	12,798	27,703
	25	258	33	176	10	122	60	393
	13	74	2	x	6	54	1	x
	5,693	61,109	567	4,974	685	6,471	829	8,169
	149,870	471,850	38,126	99,143	26,856	68,799	35,593	93,601
	8,199	23,910	7,173	22,898	1,911	5,055	3,742	8,963
	141,671	447,940	30,953	76,245	24,945	63,744	31,851	84,638
	6,751	107,991	783	8,051	587	5,824	791	5,941
	3,265	51,354	213	2,029	160	1,391	240	984
	722	6,852	81	697	50	447	67	627
	79	2,563	50	817	44	528	22	177
	706	15,582	293	3,398	206	2,520	295	3,555
	1,539	20,823	106	472	99	813	110	467
	440	10,817	40	638	28	125	57	131
	7,118	104,380	1,591	22,754	1,260	16,591	1,666	19,835
	3,540	38,793	763	7,569	708	6,304	959	8,765
	1,450	42,540	384	9,627	251	6,913	315	7,900
	2,128	23,047	444	5,558	301	3,374	392	3,170
	38,130	113,123	3,426	11,195	3,496	11,242	4,929	12,717
	38,130	113,123	3,426	11,195	3,496	11,242	4,929	12,717
	19,552	239,956	2,590	14,776	2,312	17,758	2,946	19,333
	1,758	101,715	257	2,438	187	3,471	195	3,558
	8,202	60,125	916	4,987	823	4,660	1,080	5,651
	5,810	65,716	893	6,308	831	8,459	1,039	8,626
	3,782	12,400	524	1,043	471	1,168	632	1,498
	13,708	207,712	2,551	23,844	2,342	26,672	2,882	30,839
	2,164	44,431	470	7,909	433	6,293	514	7,748
	7,617	145,665	1,140	13,038	1,288	18,262	1,653	20,431
	3,927	17,616	941	2,897	621	2,117	715	2,660
	1,842	113,016	798	37,069	566	27,995	767	30,985
	1,842	113,016	798	37,069	566	27,995	767	30,985
	43,757	371,525	5,973	54,548	5,449	50,661	6,685	65,280
	43,757	371,525	5,973	54,548	5,449	50,661	6,685	65,280
	33,888	383,865	4,571	57,417	4,578	55,320	6,356	70,730
	15,642	184,516	2,002	23,349	2,131	24,678	2,819	32,028
	18,246	199,349	2,569	34,068	2,447	30,642	3,537	38,702
가	27,508	106,875	4,576	20,203	4,178	13,342	4,894	14,322
가	3,131	19,010	693	4,549	439	2,530	537	2,991
	24,377	87,865	3,883	15,654	3,739	10,812	4,357	11,331
	83,602	190,250	15,312	29,508	13,698	26,838	17,991	35,626
	18,729	43,729	4,617	9,086	3,759	7,853	5,408	10,702
	18,389	53,074	3,279	8,049	2,994	7,189	3,836	9,423
	46,484	93,447	7,416	12,373	6,945	11,796	8,747	15,501

3. Number of Establishments and Workers by Province (2017)

In each, person

Jeollabuk-do		Jeollanam-do		Gyeongsangbuk-do		Gyeongsangnam-do		Jeju-do		
Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	Number of establishments	Number of workers	
13,309	31,484	11,629	38,728	18,102	46,931	20,856	58,738	5,810	14,799	Transportation and storage
12,602	25,986	10,492	26,506	16,889	34,282	18,906	43,034	5,554	11,217	Land transport and transport via pipelines
25	146	165	1,745	38	644	166	798	41	727	Water transport
5	31	4	20	3	122	3	17	14	411	Air transport
677	5,321	968	10,457	1,172	11,883	1,781	14,889	201	2,444	Warehousing and support activities for transportation
26,932	72,408	31,772	77,758	48,040	112,867	59,762	147,783	17,006	53,491	Accommodation and food service activities
2,448	6,319	3,614	9,359	4,167	10,900	5,547	13,354	3,667	13,172	Accommodation
24,484	66,089	28,158	68,399	43,873	101,967	54,215	134,429	13,339	40,319	Food and beverage service activities
789	7,255	839	6,887	1,149	8,674	1,163	10,074	325	4,429	Information and communication
235	1,412	212	1,131	342	1,842	310	2,006	119	1,565	Publishing activities
73	705	51	514	75	683	87	888	43	372	Motion picture, video and television programme production, sound recording and music publishing activities
29	567	52	437	45	647	50	896	11	564	Broadcasting activities
304	3,799	391	3,651	412	4,301	409	4,651	67	881	Postal activities and telecommunications
103	434	89	572	158	895	234	1,409	57	331	Computer programming, consultancy and related activities
45	338	44	582	117	306	73	224	28	716	Information service activities
1,710	25,060	1,727	21,280	2,328	25,849	2,849	37,333	657	8,168	Financial and insurance activities
902	9,347	978	9,367	1,344	11,803	1,555	15,253	389	4,150	Financial service activities, except insurance and pension funding
372	9,986	358	7,879	442	10,461	608	14,756	142	3,192	Insurance and pension funding
436	5,727	391	4,034	542	3,585	686	7,324	126	826	Activities auxiliary to financial service and insurance activities
4,095	12,167	2,744	9,523	5,411	15,697	9,130	27,166	1,991	5,569	Real estate activities
4,095	12,167	2,744	9,523	5,411	15,697	9,130	27,166	1,991	5,569	Real estate activities
2,934	18,952	2,311	14,423	3,582	24,545	4,793	32,796	1,119	6,597	Professional, scientific and technical activities
253	5,732	146	2,263	298	4,908	241	5,126	79	1,121	Research and development
1,182	5,138	785	4,143	1,136	6,100	1,784	8,107	402	2,129	Professional services
823	6,605	868	6,703	1,355	12,073	1,832	17,561	366	2,687	Architectural, engineering and other scientific technical services
676	1,477	512	1,314	793	1,464	936	2,002	272	660	Other professional, scientific and technical services
2,502	23,935	2,316	22,346	3,311	29,220	3,857	40,333	1,598	11,994	Business facilities management and business support services; rental and leasing activities
474	7,761	520	8,962	617	7,452	674	9,000	161	2,115	Business facilities management and landscape services
1,317	14,039	1,253	11,729	1,841	19,320	2,122	27,728	1,039	8,113	Business support services
711	2,135	543	1,655	853	2,448	1,061	3,605	398	1,766	Rental and leasing activities; except real estate
898	31,506	1,255	40,818	1,302	45,290	1,060	45,350	209	12,268	Public administration and defence; compulsory social security
898	31,506	1,255	40,818	1,302	45,290	1,060	45,350	209	12,268	Public administration and defence; compulsory social security
7,597	60,341	6,380	53,151	9,532	80,371	13,085	93,514	2,584	19,577	Education
7,597	60,341	6,380	53,151	9,532	80,371	13,085	93,514	2,584	19,577	Education
6,217	77,099	5,762	73,146	7,690	93,570	9,340	112,981	1,898	22,451	Human health and social work activities
2,969	39,099	2,669	35,964	3,508	41,837	4,352	59,865	947	10,153	Human health activities
3,248	38,000	3,093	37,182	4,182	51,733	4,988	53,116	951	12,298	Social work activities
4,043	13,502	4,145	14,364	6,191	19,687	7,360	23,442	1,668	10,241	Arts, sports and recreation related services
649	4,068	653	3,811	648	4,111	912	4,682	300	2,802	Creative, arts and recreation related services
3,394	9,434	3,492	10,553	5,543	15,576	6,448	18,760	1,368	7,439	Sports activities and amusement activities
17,994	33,551	17,632	31,177	24,502	44,926	28,051	54,142	5,348	11,707	Membership organizations, repair and other personal services
5,946	11,128	5,918	9,888	6,546	12,959	6,787	14,070	1,234	2,872	Membership organizations
3,589	8,483	3,395	7,845	5,348	11,713	6,042	14,247	973	2,848	Maintenance and repair services of personal and household goods
8,459	13,940	8,319	13,444	12,608	20,254	15,222	25,825	3,141	5,987	Other personal services activities

4. Newly-Established Corporations

In each								
	Total	Agriculture, forestry, fishing and mining & quarrying	Manufacturing	Processed foods	Textile & leather	Wood products, furniture & paper products	Printing and reproduction of recorded media	Rubber & chemical products
2010	60,312	1,077	14,818	1,673	1,152	534	199	2,161
2011	65,110	1,768	15,557	1,624	1,130	645	182	2,090
2012	74,162	2,067	17,733	1,856	1,367	806	271	2,400
2013	75,574	1,637	18,721	2,496	1,346	957	224	2,590
2014	84,697	2,593	19,509	2,286	1,470	1,053	258	2,653
2015	93,768	3,161	20,155	2,389	1,531	1,101	281	3,016
2016	96,155	2,391	19,037	2,818	1,525	821	206	3,073
2017	98,330	2,559	20,629	3,389	1,553	782	191	2,951
2018	102,042	1,531	18,954	2,789	1,379	795	224	3,239
					Electricity, gas, steam and water supply ¹⁾	Construction	Services	
	Machinery, metal	Electricity, electronic & precision instruments	Motor vehicles & transport equipment	Others				
2010	3,032	3,971	1,074	1,022	234	6,790	37,393	
2011	3,892	3,599	1,426	969	299	6,593	40,893	
2012	4,801	3,783	1,676	773	391	6,996	46,975	
2013	4,399	4,309	1,552	848	711	7,069	47,436	
2014	4,768	4,399	1,831	791	1,363	8,145	53,087	
2015	4,646	4,455	1,780	956	967	9,742	59,743	
2016	3,977	4,085	1,586	946	1,488	9,825	63,414	
2017	4,081	4,556	1,505	1,621	4,699	9,963	60,480	
2018	4,070	4,027	1,560	871	5,382	10,069	66,106	

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Note: 1) To maintain time-series, the former classification of "Electricity, gas, steam and water supply" was used instead of the new classification of "Electricity, gas, steam and air conditioning supply" of the 10th revision of the Korean Standard Industrial Classification (KSIC).

Source: Ministry of SMEs and Startups.

5. 1) Indicators of Concerning Growth

: %		In percent					
		가	가	가	가	가	가
		Growth rate of total assets	Growth rate of tangible assets	Growth rate of current assets	Growth rate of inventories	Growth rate of stockholders' equity	Growth rate of sales
All-industry	2016	6.28	4.42	7.34	4.87	9.11	2.57
	2017	7.59	6.65	7.69	8.63	11.47	9.19
Agriculture	2016	11.27	8.81	13.88	7.73	15.69	5.96
	2017	14.00	13.78	13.88	4.23	16.32	10.27
Fishing	2016	8.62	0.24	21.84	-3.24	6.54	6.67
	2017	7.41	5.82	-16.41	9.40	9.16	14.26
Mining and quarrying	2016	-0.24	-6.56	-7.93	-5.92	-4.21	-3.83
	2017	-10.07	-11.72	4.66	13.91	-34.42	-4.59
Manufacturing	2016	5.07	4.44	5.75	2.59	7.49	-0.55
	2017	6.49	7.12	5.48	10.77	8.92	9.01
, 가 , Electricity, gas, steam and air conditioning supply	2016	1.98	3.62	-7.87	-1.94	4.71	-4.75
	2017	2.73	3.80	4.01	17.74	1.85	3.18
Construction	2016	6.43	6.31	6.69	8.02	10.49	7.52
	2017	5.90	-0.90	3.67	8.35	12.96	10.26
, , Sewerage, waste management, materials recovery and remediation activities	2016	3.49	4.37	6.28	-6.56	9.39	1.78
	2017	6.26	5.04	7.62	-1.08	10.15	14.33
Wholesale and retail trade	2016	9.50	9.85	9.57	6.61	12.59	5.06
	2017	8.23	6.61	9.53	5.88	21.22	10.33
Transportation and storage	2016	1.72	-2.63	4.22	1.86	3.00	-1.02
	2017	5.61	4.68	5.82	5.55	12.04	4.20
Accommodation and food service activities	2016	1.29	-0.77	4.53	19.42	6.26	9.04
	2017	5.03	5.49	3.64	-6.39	1.85	5.23
Information and communication	2016	8.27	1.32	9.87	-2.84	8.53	5.55
	2017	10.92	0.06	18.01	11.24	12.82	7.16
Real estate activities	2016	11.14	11.93	10.94	5.78	25.31	18.38
	2017	11.83	16.81	10.28	6.43	21.97	15.07
, , Professional, scientific and technical activities	2016	17.47	14.36	13.75	21.23	20.03	7.49
	2017	15.62	19.33	14.96	11.88	20.35	9.81
Business facilities management and business support services; rental and leasing activities	2016	13.10	8.55	12.88	20.33	9.11	6.45
	2017	29.47	6.64	29.42	396.53	22.04	15.38
Education	2016	8.01	6.89	10.08	5.86	9.69	12.16
	2017	10.90	10.68	11.73	4.97	9.14	6.83
, 가 Arts, sports and recreation related services	2016	2.00	0.15	9.74	16.82	12.10	7.95
	2017	3.25	1.89	4.56	7.05	8.45	0.59
Maintenance and repair services of personal and household goods	2016	12.46	15.81	11.26	18.03	15.77	4.76
	2017	11.67	11.45	12.11	3.82	17.05	3.11
Other personal services activities	2016	10.79	9.73	12.60	11.69	26.33	12.97
	2017	15.30	9.78	13.16	50.04	35.55	16.79

6. ()¹⁾

		Total assets turnover	Stockholders' equity turnover	Capital stock turnover	Operating assets turnover	Non-current assets turnover
	2016	0.83	1.86	7.22	1.05	1.42
	2017	0.85	1.86	7.45	1.07	1.46
	2016	0.68	1.62	2.55	0.73	1.05
	2017	0.66	1.54	2.57	0.72	1.04
	2016	0.69	1.52	9.95	0.87	1.17
	2017	0.75	1.93	10.03	0.98	1.21
	2016	0.17	0.68	0.33	0.26	0.19
	2017	0.16	0.79	0.30	0.25	0.19
	2016	0.90	1.63	13.50	1.13	1.52
	2017	0.93	1.66	14.51	1.17	1.58
	2016	1.17	2.33	14.34	1.45	1.96
	2017	1.11	2.14	14.03	1.44	1.82
	2016	0.62	1.15	7.75	0.74	0.87
	2017	0.65	1.23	8.36	0.75	0.94
()	2016	1.01	2.18	12.87	1.17	1.95
	2017	0.97	2.04	12.18	1.10	1.86
	2016	1.22	2.55	21.39	1.50	3.00
	2017	1.23	2.53	21.82	1.51	3.05
가 , 가	2016	1.19	2.33	18.14	1.45	2.69
	2017	1.21	2.25	19.08	1.47	2.72
(가)	2016	0.95	2.19	11.67	1.06	1.56
	2017	0.93	2.12	11.84	1.05	1.52
	2016	0.97	2.07	8.83	1.09	1.53
	2017	0.99	2.10	9.37	1.12	1.60
	2016	1.07	2.53	11.22	1.14	1.93
	2017	1.04	2.39	10.32	1.12	1.88
	2016	1.37	2.82	25.79	1.50	2.51
	2017	1.60	3.27	32.46	1.78	3.05
()	2016	0.85	1.41	11.90	1.19	1.29
	2017	0.94	1.58	12.95	1.27	1.47
	2016	0.56	0.94	8.50	0.74	0.98
	2017	0.56	0.89	8.69	0.74	0.98
	2016	0.97	2.00	12.22	1.17	1.62
	2017	0.95	1.92	12.32	1.15	1.59
	2016	0.78	1.48	7.22	0.91	1.25
	2017	0.76	1.41	7.88	0.90	1.23
1	2016	0.74	1.22	16.19	0.96	1.08
	2017	0.83	1.34	18.70	1.07	1.25
가 (가)	2016	0.96	2.30	12.40	1.05	1.78
	2017	0.96	2.22	12.75	1.05	1.79

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6. Turnover Ratios of Assets and Capital (Cont'd)¹⁾

In time					
Tangible assets turnover	Inventories turnover	() Merchandise turnover	Receivables turnover	Payables turnover	
2.46	7.23	21.37	6.74	12.23	2016 All-industry
2.55	7.40	21.96	6.92	12.51	2017
1.19	5.48	18.19	11.21	11.85	2016 Agriculture
1.18	5.69	18.14	11.03	12.87	2017
1.94	6.14	19.05	11.46	18.01	2016 Fishing
2.03	6.53	18.65	11.59	19.11	2017
0.74	14.44	19.16	5.74	16.35	2016 Mining and quarrying
0.76	12.62	16.49	5.40	18.05	2017
2.48	10.05	20.68	5.90	11.12	2016 Manufacturing
2.56	10.28	20.96	6.11	11.30	2017
3.19	9.17	17.14	9.35	16.17	2016 Food products
3.12	9.15	17.20	9.08	16.10	2017
1.39	11.04	19.20	6.54	14.84	2016 Beverages
1.44	11.02	18.89	6.66	15.42	2017
2.78	7.65	14.99	5.56	12.08	2016 Textiles, except apparel
2.54	7.55	14.35	5.42	11.68	2017
7.48	4.56	6.19	8.18	12.45	2016 Wearing apparel, clothing accessories and
7.66	4.75	6.47	8.28	12.71	2017 fur articles
5.13	5.69	9.21	7.79	13.28	2016 Tanning and dressing of leather, luggage and
5.42	5.96	9.52	8.33	14.46	2017 footwear
1.99	8.47	17.20	5.83	11.25	2016 Wood products of wood and cork,
1.93	8.73	18.17	5.80	11.51	2017 except furniture
1.90	10.44	18.73	6.12	12.68	2016 Pulp, paper and paper products
1.99	10.26	19.52	6.09	12.24	2017
2.39	18.13	41.90	5.45	10.55	2016 Printing and reproduction of recorded media
2.35	17.43	40.06	5.44	10.68	2017
2.78	9.07	15.99	10.25	12.37	2016 Coke, hard-coal and lignite fuel briquettes
3.36	8.84	14.71	10.84	11.26	2017 and refined petroleum products
2.34	9.81	15.55	6.83	12.79	2016 Chemicals and chemical products except
2.54	10.27	16.27	6.92	12.48	2017 pharmaceuticals, medicinal chemicals
1.96	5.13	8.71	3.38	13.25	2016 Pharmaceuticals, medicinal chemicals and
1.95	5.15	8.73	3.65	12.91	2017 botanical products
2.36	11.87	21.14	5.41	11.66	2016 Rubber and plastic products
2.32	11.85	21.39	5.36	11.23	2017
1.75	11.82	24.28	5.29	9.97	2016 Non-metallic mineral products
1.75	11.80	24.18	5.28	9.70	2017
1.60	6.42	15.56	6.85	13.31	2016 Basic metal products
1.86	6.79	15.06	7.30	13.75	2017
2.19	9.42	26.07	5.07	9.97	2016 Fabricated metal products, except machinery
2.21	9.30	25.65	5.09	9.96	2017 and furniture

Note: 1) The 10th revision of Korean Standard Industrial Classification. All enterprises are covered in the survey.

Source: The Bank of Korea 『Financial Statement Analysis』.

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		Total assets turnover	Stockholders' equity turnover	Capital stock turnover	Operating assets turnover	Non-current assets turnover
	2016	0.81	1.18	16.06	1.08	1.38
	2017	0.89	1.31	18.52	1.20	1.48
	2016	0.84	1.55	7.42	0.94	1.84
	2017	0.85	1.57	8.03	0.96	1.87
	2016	0.98	2.01	14.64	1.31	1.67
	2017	1.02	2.07	15.51	1.36	1.76
	2016	0.87	1.92	10.30	0.99	1.67
	2017	0.93	2.02	11.48	1.07	1.82
	2016	1.00	1.81	18.55	1.30	1.66
	2017	0.95	1.70	18.19	1.24	1.58
	2016	0.69	2.48	8.67	0.81	1.32
	2017	0.58	1.61	7.44	0.69	1.04
가	2016	1.31	2.65	17.81	1.48	2.53
	2017	1.40	2.88	21.06	1.56	2.73
	2016	1.24	2.68	12.47	1.36	2.96
	2017	1.30	2.68	13.18	1.41	3.08
	2016	1.68	2.94	7.80	1.93	4.34
	2017	1.60	2.79	7.18	1.81	4.07
,가 ,	2016	0.46	1.09	8.75	0.66	0.54
	2017	0.46	1.09	8.52	0.64	0.53
	2016	1.09	2.52	8.27	1.38	2.92
	2017	1.14	2.48	8.82	1.46	2.97
· ,	2016	0.71	1.82	5.28	0.88	1.02
	2017	0.77	1.93	5.88	0.96	1.13
	2016	1.66	4.15	19.22	1.99	3.56
	2017	1.69	3.91	19.68	2.02	3.64
	2016	0.53	1.47	1.60	0.60	0.62
	2017	0.53	1.43	1.62	0.60	0.62
	2016	0.61	1.84	4.63	0.70	0.73
	2017	0.62	1.84	4.54	0.72	0.75
	2016	0.72	1.29	6.91	1.00	1.12
	2017	0.71	1.25	7.08	0.98	1.13
	2016	0.26	1.15	1.53	0.33	0.57
	2017	0.27	1.08	1.58	0.35	0.60
,	2016	0.90	2.08	6.20	1.15	2.01
	2017	0.85	1.90	6.04	1.11	1.85
	2016	1.16	3.03	6.17	1.47	1.93
	2017	1.11	3.08	6.13	1.35	1.84
	2016	1.04	2.46	6.66	1.19	1.51
	2017	1.00	2.38	6.57	1.15	1.47
, 가	2016	0.47	1.38	2.39	0.53	0.58
	2017	0.46	1.21	2.20	0.52	0.57
	2016	1.56	4.93	14.87	1.62	2.68
	2017	1.48	4.54	14.58	1.54	2.56
	2016	0.37	3.26	2.05	0.43	0.53
	2017	0.38	3.05	2.23	0.45	0.53

6. Turnover Ratios of Assets and Capital ¹⁾

In time

		()				
Tangible assets turnover	Inventories turnover	Merchandise turnover	Receivables turnover	Payables turnover		
2.51	14.87	42.21	5.83	14.13	2016	Electronic components, computer, radio, television
2.59	16.53	48.83	6.07	14.83	2017	and communication equipment and apparatuses
2.97	7.38	17.86	4.10	10.83	2016	Medical, precision and optical instruments,
3.02	7.37	18.03	4.27	11.15	2017	watches and clocks
3.54	12.26	24.68	5.43	7.81	2016	Electrical equipment
3.71	12.37	25.12	5.57	7.78	2017	
2.42	8.05	21.94	4.56	8.31	2016	Other machinery and equipment
2.67	8.49	23.29	4.92	8.70	2017	
2.91	16.07	29.51	6.74	8.70	2016	Motor vehicles, trailers and semitrailers
2.80	15.02	27.63	6.96	8.76	2017	
2.06	9.46	33.81	3.03	10.04	2016	Other transport equipment
1.61	9.02	39.58	2.72	10.36	2017	
3.50	11.07	21.75	7.27	10.80	2016	Furniture
3.70	11.53	22.23	7.20	10.39	2017	
4.36	8.24	13.98	7.14	14.88	2016	Other manufacturing
4.39	8.39	14.44	7.48	15.83	2017	
7.64	45.87	85.07	7.85	19.15	2016	Maintenance and repair services of industrial
6.80	54.02	89.37	7.13	16.30	2017	machinery and equipment
0.69	20.47	139.42	7.46	12.87	2016	Electricity, gas, steam and air conditioning
0.68	19.44	110.44	7.32	12.42	2017	supply
9.91	9.80	150.55	5.41	11.78	2016	Construction
10.60	10.42	145.52	5.73	12.58	2017	
1.91	18.02	49.00	9.64	32.35	2016	Sewerage, waste management, materials
2.08	21.54	59.69	10.49	36.82	2017	recovery and remediation activities
6.68	12.43	13.13	8.47	10.79	2016	Wholesale and retail trade
6.85	12.92	13.69	8.66	11.22	2017	
1.11	52.79	165.25	11.84	19.77	2016	Transportation and storage
1.15	53.33	177.60	11.57	20.56	2017	
0.94	24.43	61.98	18.28	23.55	2016	Accommodation and food service activities
0.96	23.59	71.75	18.09	23.74	2017	
2.92	39.94	58.18	6.19	16.68	2016	Information and communication
3.10	41.01	60.12	6.28	16.51	2017	
1.19	0.68	6.75	8.16	20.18	2016	Real estate activities
1.22	0.75	7.79	7.55	19.71	2017	
5.83	40.48	114.58	5.84	12.99	2016	Professional, scientific and technical
5.53	40.13	130.52	5.91	13.11	2017	activities
3.67	89.10	196.34	11.30	50.37	2016	Business facilities management and business
3.95	34.67	236.49	11.20	45.40	2017	support services; rental and leasing activities
2.75	59.95	76.45	31.22	105.33	2016	Education
2.67	62.40	82.42	29.86	104.35	2017	
0.69	44.07	339.38	72.36	137.19	2016	Arts, sports and recreation related services
0.68	39.55	197.08	70.11	106.31	2017	
3.50	26.19	57.90	14.59	16.23	2016	Maintenance and repair services of personal
3.31	23.80	49.38	13.96	15.46	2017	and household goods
0.94	21.58	56.97	26.15	35.28	2016	Other personal services activities
0.97	18.73	54.78	23.86	38.55	2017	

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: %

		Stockholders' equity to total assets	Current ratio	Quick ratio	Cash ratio	Non-current liabilities ratio	Non-current assets to stockholders' equity and non-current liabilities
	2016	45.22	131.59	95.30	18.93	129.48	85.47
	2017	46.71	134.03	96.71	19.76	125.06	84.70
	2016	42.75	106.41	70.17	18.12	150.01	96.74
	2017	43.50	108.83	74.74	18.64	147.65	95.68
	2016	44.54	136.29	103.48	32.78	126.19	82.82
	2017	38.99	91.68	60.24	9.03	170.20	104.82
	2016	24.12	53.86	49.05	16.27	362.09	114.16
	2017	17.32	62.23	56.03	18.72	492.98	111.58
	2016	55.49	137.71	108.25	18.08	106.07	83.94
	2017	56.50	138.82	107.59	18.40	104.39	83.72
	2016	50.48	130.15	89.90	17.49	117.54	86.30
	2017	53.03	128.43	88.19	15.44	118.08	88.33
	2016	54.15	100.52	81.01	28.61	131.16	99.79
	2017	51.77	105.40	85.24	32.70	130.36	97.59
()	2016	46.83	138.28	100.68	16.19	110.22	79.40
	2017	47.88	136.78	100.24	16.34	108.72	80.15
,	2016	48.53	144.77	81.22	13.87	83.26	68.68
	2017	48.85	144.16	82.53	13.23	82.97	68.99
가 , 가	2016	52.17	147.72	92.42	18.17	86.44	71.77
	2017	54.76	159.16	102.35	26.68	80.48	67.94
(가)	2016	43.81	112.92	82.11	14.96	138.62	93.11
	2017	43.78	110.48	80.42	14.26	141.01	94.45
,	2016	47.31	107.91	82.01	14.98	132.39	95.81
	2017	47.37	112.48	82.11	14.67	130.21	93.55
	2016	42.61	123.87	107.70	23.87	129.09	86.38
	2017	43.97	127.19	109.59	23.23	127.04	85.55
,	2016	48.67	146.92	97.23	18.63	107.47	77.45
	2017	49.26	143.08	82.56	11.97	106.85	78.69
()	2016	60.89	136.89	102.94	25.75	108.09	87.72
	2017	60.16	139.84	104.88	24.81	104.86	85.71
	2016	60.30	161.43	121.04	35.83	93.69	77.34
	2017	63.65	168.16	125.12	33.45	90.77	77.15
	2016	49.59	130.98	105.03	18.10	120.08	86.16
	2017	49.82	127.40	101.30	17.78	120.88	87.56
	2016	53.41	135.51	112.97	26.86	115.61	86.03
	2017	54.28	140.36	116.40	28.80	113.46	84.79
1	2016	61.54	140.31	88.84	13.28	110.81	88.18
	2017	62.50	148.89	94.19	13.27	104.08	85.01
가 (가)	2016	42.46	128.89	100.70	18.87	127.02	83.93
	2017	43.94	135.71	104.78	19.30	122.23	81.51

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7. Relationship Ratios of Assets, Liabilities and Stockholders' Equity (Cont'd) ¹⁾

In percent

Debt ratio	Current liabilities ratio	Non-current liabilities ratio	Total borrowings & bonds payable to total assets	Total borrowings & bonds payable to sales	Receivables to payables	Net working capital to total assets	
121.15	69.66	51.49	29.80	36.57	179.22	9.95	2016 All-industry
114.07	66.41	47.66	28.84	34.53	182.30	10.56	2017
133.92	78.86	55.06	41.47	61.75	106.76	2.16	2016 Agriculture
129.86	75.54	54.32	41.79	62.72	126.70	2.90	2017
124.53	72.15	52.38	40.64	58.86	161.05	11.66	2016 Fishing
156.46	94.08	62.38	44.86	61.07	165.85	-3.05	2017
314.51	97.32	217.19	57.14	358.50	340.25	-10.83	2016 Mining and quarrying
477.30	135.51	341.80	59.21	357.55	338.76	-8.87	2017
80.20	53.83	26.37	23.69	27.05	186.32	11.27	2016 Manufacturing
76.99	52.30	24.70	22.68	24.96	183.82	11.47	2017
98.11	61.90	36.21	30.68	26.75	173.63	9.42	2016 Food products
88.56	54.88	33.68	29.97	27.38	180.82	8.27	2017
84.67	53.23	31.44	23.95	37.58	227.97	0.15	2016 Beverages
93.15	59.58	33.58	24.16	36.91	235.83	1.67	2017
113.55	74.72	38.83	34.03	33.69	219.02	13.39	2016 Textiles, except apparel
108.85	73.20	35.64	33.31	34.69	214.32	12.89	2017
106.04	84.82	21.23	29.26	24.50	153.48	18.43	2016 Wearing apparel, clothing accessories and
104.69	84.44	20.26	29.08	23.99	157.26	18.22	2017 fur articles
91.67	71.24	20.44	25.99	22.34	166.24	17.74	2016 Tanning and dressing of leather, luggage and
82.63	64.18	18.45	24.96	20.98	181.40	20.79	2017 footwear
128.24	79.36	48.87	37.27	39.59	193.25	4.49	2016 Wood products of wood and cork,
128.40	79.10	49.30	38.22	40.71	203.61	3.63	2017 except furniture
111.36	73.18	38.18	33.91	35.55	205.70	2.74	2016 Pulp, paper and paper products
111.10	71.91	39.19	34.41	34.42	196.49	4.25	2017
134.67	85.24	49.43	35.36	33.37	193.83	8.67	2016 Printing and reproduction of recorded media
127.42	78.92	48.50	34.77	33.29	198.74	9.44	2017
105.46	66.70	38.76	27.03	20.88	111.43	15.23	2016 Coke, hard-coal and lignite fuel briquettes
102.99	67.19	35.80	23.24	15.65	98.41	14.26	2017 and refined petroleum products
64.22	41.00	23.22	22.65	27.72	186.28	9.21	2016 Chemicals and chemical products except
66.21	43.87	22.34	21.58	24.35	176.52	10.52	2017 pharmaceuticals, medicinal chemicals
65.84	44.69	21.15	19.24	34.63	366.27	16.55	2016 Pharmaceuticals, medicinal chemicals and
57.11	39.45	17.66	16.84	30.97	343.89	17.12	2017 botanical products
101.65	62.28	39.37	31.41	33.54	213.35	9.57	2016 Rubber and plastic products
100.71	62.66	38.05	31.82	33.25	207.76	8.55	2017
87.22	52.85	34.37	25.70	33.92	187.80	10.02	2016 Non-metallic mineral products
84.25	50.43	33.82	25.39	33.55	179.37	11.05	2017
62.49	36.83	25.66	25.28	36.05	187.43	9.14	2016 Basic metal products
59.99	37.55	22.44	23.48	29.21	187.17	11.48	2017
135.54	84.20	51.34	36.47	38.34	195.35	10.33	2016 Fabricated metal products, except machinery
127.59	77.64	49.95	35.87	37.51	195.30	12.18	2017 and furniture

Note: 1) The 10th revision of Korean Standard Industrial Classification. All enterprises are covered in the survey.

Source: The Bank of Korea 『Financial Statement Analysis』.

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: %		Stockholders' equity to total assets	Current ratio	Quick ratio	Cash ratio	Non-current liabilities ratio	Non-current assets to stockholders' equity and non-current liabilities
	2016	68.93	174.12	151.60	16.45	85.83	77.29
	2017	67.80	153.42	131.76	14.77	90.10	81.85
	2016	54.13	173.33	137.47	30.99	83.26	65.98
	2017	54.33	175.02	137.16	33.48	84.51	66.45
	2016	48.95	125.84	101.45	20.00	119.48	87.27
	2017	49.75	128.57	102.82	21.62	116.04	86.01
	2016	45.35	131.31	102.37	20.80	113.79	81.72
	2017	46.85	138.07	106.28	24.18	108.81	79.04
	2016	55.76	134.49	113.92	13.14	107.32	85.32
	2017	56.33	136.71	114.37	15.23	107.03	84.97
가	2016	31.97	92.19	79.15	12.42	169.48	107.72
	2017	39.69	100.28	85.72	15.27	143.70	99.79
	2016	49.07	147.90	111.14	23.53	106.40	77.14
	2017	48.45	146.46	108.64	23.35	106.62	77.11
	2016	48.22	159.88	116.25	25.92	89.40	66.93
	2017	49.25	167.96	123.01	31.73	86.06	64.52
	2016	55.09	179.35	169.61	66.66	70.27	58.81
	2017	58.67	199.39	190.20	61.51	67.75	56.96
,가 ,	2016	42.94	84.71	70.26	8.05	202.66	102.77
	2017	42.52	82.48	66.39	8.85	204.50	103.29
	2016	44.08	158.99	130.54	28.68	84.65	61.61
	2017	47.43	164.13	134.38	30.12	82.30	62.11
.	2016	39.73	136.32	120.15	29.46	172.77	89.15
	2017	40.92	143.59	127.86	33.42	166.93	87.66
	2016	40.68	129.03	96.95	19.10	115.02	79.63
	2017	45.57	132.02	100.31	20.84	101.13	77.90
	2016	35.93	71.23	66.58	15.85	235.78	107.86
	2017	38.08	77.59	72.55	17.06	222.51	105.49
	2016	34.05	47.29	39.77	9.99	243.75	129.61
	2017	33.17	47.36	40.43	9.47	250.46	129.26
	2016	55.95	139.29	132.62	34.47	114.69	86.39
	2017	56.89	141.50	135.09	38.18	108.68	84.67
	2016	23.57	146.39	48.81	12.82	189.95	71.89
	2017	25.80	148.02	53.26	13.44	175.81	71.90
,	2016	43.72	127.28	122.01	30.20	104.19	79.60
	2017	45.45	131.30	126.25	30.06	101.22	78.14
	2016	37.69	106.48	102.88	28.08	159.78	96.14
	2017	35.19	113.97	100.31	26.70	171.76	92.57
	2016	42.39	80.37	76.02	23.77	161.31	112.73
	2017	41.90	79.08	75.17	23.25	162.99	114.00
,가	2016	35.76	57.10	53.72	10.26	225.56	121.99
	2017	38.60	62.75	59.03	11.35	207.61	117.25
	2016	32.17	99.56	84.88	21.00	182.00	100.32
	2017	33.37	104.32	89.44	24.31	173.28	97.07
	2016	12.13	94.30	88.82	22.33	578.76	102.63
	2017	13.40	92.22	84.82	19.78	534.52	103.46

7. Relationship Ratios of Assets, Liabilities and Stockholders' Equity ¹⁾

In percent

Debt ratio	Current liabilities ratio	Non-current liabilities ratio	Total borrowings & bonds payable to total assets	Total borrowings & bonds payable to sales	Receivables to payables	Net working capital to total assets	
45.07	34.02	11.05	13.07	15.97	237.83	17.38	2016 Electronic components, computer, radio, television
47.50	37.41	10.09	12.40	14.21	249.80	13.55	2017 and communication equipment and apparatuses
84.74	58.55	26.19	25.26	30.74	262.56	23.24	2016 Medical, precision and optical instruments,
84.06	56.88	27.18	25.42	29.87	259.37	23.18	2017 watches and clocks
104.31	67.41	36.90	23.55	24.76	137.72	8.53	2016 Electrical equipment
100.99	66.07	34.92	24.08	23.24	141.18	9.39	2017
120.52	81.28	39.24	31.10	37.00	176.09	11.54	2016 Other machinery and equipment
113.44	75.77	37.66	30.41	32.82	178.16	13.52	2017
79.33	53.55	25.78	19.37	19.10	128.83	10.30	2016 Motor vehicles, trailers and semitrailers
77.51	51.56	25.96	19.81	20.60	123.25	10.66	2017
212.81	155.47	57.34	36.51	53.68	380.20	-3.88	2016 Other transport equipment
151.97	107.97	44.00	32.69	60.23	381.95	0.12	2017
103.77	65.84	37.94	27.95	20.86	152.20	15.48	2016 Furniture
106.41	68.13	38.28	27.60	19.57	140.00	15.34	2017
107.37	73.78	33.59	29.94	25.58	206.70	21.31	2016 Other manufacturing
103.05	69.65	33.40	29.59	22.90	215.93	23.31	2017
81.52	62.03	19.49	13.29	8.00	185.36	27.12	2016 Maintenance and repair services of industrial
70.43	51.50	18.93	12.59	7.76	291.20	30.03	2017 machinery and equipment
132.89	35.68	97.21	35.07	77.59	164.26	-2.34	2016 Electricity, gas, steam and air conditioning
135.19	37.21	97.98	34.66	75.26	173.68	-2.77	2017 supply
126.85	89.44	37.41	22.78	21.44	217.74	23.26	2016 Construction
110.82	78.31	32.52	21.81	19.43	220.55	23.82	2017
151.67	57.88	93.79	46.91	67.95	346.78	8.35	2016 Sewerage, waste management, materials
144.37	53.93	90.44	46.43	60.37	351.33	9.62	2017 recovery and remediation activities
145.79	101.35	44.45	29.68	18.18	127.14	11.97	2016 Wholesale and retail trade
119.46	89.63	29.83	25.74	16.34	131.90	13.08	2017
178.32	59.72	118.60	39.56	76.03	157.53	-6.17	2016 Transportation and storage
162.61	51.69	110.93	41.88	80.04	200.05	-4.41	2017
193.72	105.66	88.06	37.95	61.29	126.28	-18.96	2016 Accommodation and food service activities
201.48	107.71	93.77	37.92	61.19	133.78	-18.81	2017
78.74	45.98	32.76	21.45	30.30	260.62	10.11	2016 Information and communication
75.78	47.42	28.36	19.96	29.21	265.29	11.20	2017
324.31	160.09	164.22	45.79	185.23	245.75	17.50	2016 Real estate activities
287.59	143.07	144.52	43.67	166.34	277.40	17.73	2017
128.72	97.84	30.88	26.19	28.10	223.34	11.67	2016 Professional, scientific and technical
120.02	90.47	29.55	26.39	30.94	218.95	12.87	2017 activities
165.31	99.10	66.20	36.01	30.32	437.84	2.42	2016 Business facilities management and business
184.16	98.62	85.54	40.60	34.67	378.60	4.85	2017 support services; rental and leasing activities
135.90	92.81	43.09	28.18	27.73	349.83	-7.72	2016 Education
138.67	95.70	42.97	29.87	28.91	347.12	-8.39	2017
179.67	94.77	84.90	29.60	62.53	205.33	-14.54	2016 Arts, sports and recreation related services
159.06	81.99	77.07	29.44	64.30	124.78	-11.79	2017
210.83	129.41	81.42	41.53	26.35	109.63	-0.19	2016 Maintenance and repair services of personal
199.65	121.13	78.52	40.29	27.66	112.37	1.75	2017 and household goods
724.34	260.42	463.92	30.97	84.88	137.64	-1.80	2016 Other personal Services activities
646.51	229.88	416.62	30.75	82.67	188.70	-2.40	2017

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: %

						가	
			Gross value added to total assets	Gross value added to property, plant and equipment	Gross value added to machinery and equipment	Gross value added to sales	Employment costs to gross value
	All-industry	2016	18.19	58.95	260.74	31.05	68.87
		2017	18.75	61.01	269.83	31.51	65.90
	Agriculture	2016	12.70	22.89	249.84	24.10	67.57
		2017	14.15	25.78	295.95	26.97	58.53
	Fishing	2016	15.79	47.47	752.75	28.07	78.78
		2017	18.71	53.30	779.19	26.82	72.07
	Mining and quarrying	2016	6.12	28.58	202.12	43.15	74.32
		2017	6.39	32.32	210.64	42.79	77.90
	Manufacturing	2016	19.52	58.05	184.37	25.61	64.20
		2017	20.88	62.08	196.67	26.53	57.70
	Food products	2016	21.63	61.08	273.75	21.38	69.30
		2017	19.97	58.49	266.44	20.85	71.34
	Beverages	2016	20.69	48.97	192.50	35.55	60.43
		2017	21.41	49.37	179.59	35.36	60.17
()	Textiles, except apparel	2016	21.84	60.79	394.05	26.97	75.44
		2017	20.61	54.97	394.59	26.44	79.60
, , 가 , 가	Wearing apparel, clothing accessories and fur articles	2016	17.18	107.32	4,563.51	20.12	68.13
		2017	17.01	107.65	4,691.34	19.85	68.51
(가)	Tanning and dressing of leather, luggage and footwear	2016	19.33	87.30	1,162.01	22.38	63.45
		2017	19.30	89.73	1,288.48	22.98	63.76
, ,	Wood products of wood and cork, except furniture	2016	20.11	43.30	292.62	24.71	71.14
		2017	18.96	40.36	273.93	23.73	76.43
, ,	Pulp, paper and paper products	2016	20.68	41.45	114.66	22.85	70.76
		2017	19.08	39.53	113.55	20.59	78.13
, ,	Printing and reproduction of recorded media	2016	32.89	75.07	311.75	36.47	79.08
		2017	31.58	72.80	307.89	36.03	80.35
()	Coke, hardcoal and lignite fuel briquettes and refined petroleum products	2016	17.04	38.45	80.70	15.08	22.19
		2017	16.00	38.49	81.11	12.12	24.21
()	Chemicals and chemical products except pharmaceuticals, medicinal chemicals	2016	19.12	57.27	145.58	24.52	44.42
		2017	20.57	60.66	162.17	23.49	43.55
	Pharmaceuticals, medicinal chemicals and botanical products	2016	17.84	71.02	341.02	38.56	65.30
		2017	18.72	73.72	342.76	40.38	61.65
	Rubber and plastic products	2016	25.08	64.02	234.78	30.36	69.29
		2017	23.17	58.86	224.17	28.53	74.92
1	Non-metallic mineral products	2016	20.04	46.26	193.15	28.24	57.12
		2017	19.08	45.37	195.75	27.30	59.41
가 (가)	Basic metal products	2016	14.17	32.97	67.89	20.52	54.99
		2017	14.17	33.68	70.39	17.97	54.75
가 (가)	Fabricated metal products, except machinery and furniture	2016	25.36	59.83	343.58	30.59	75.15
		2017	24.40	57.64	342.73	29.31	77.39

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8. Indicators Concerning Productivity ¹⁾

In percent

			가			
			Gross value added to total assets	Gross value added to property, plant and equipment	Gross value added to machinery and equipment	Employment costs to gross value
			20.44	72.81	154.92	57.46
			28.17	96.63	191.61	34.63
			24.77	92.31	549.91	70.25
			25.06	93.35	581.55	67.47
			17.52	67.44	395.42	87.02
			18.70	72.41	442.36	76.39
			22.42	64.49	424.49	72.51
			24.09	70.83	490.13	67.76
			20.05	61.90	235.41	71.05
			17.91	55.63	215.70	79.89
			12.56	38.76	340.48	92.30
			11.01	31.91	317.01	89.72
			26.36	72.22	738.99	72.65
			26.35	71.61	747.63	71.99
			29.91	107.83	1,051.63	71.00
			30.06	103.53	1,045.48	72.73
			79.10	387.26	4,286.97	92.46
			73.72	316.85	2,918.45	90.16
			10.71	19.78	49.54	28.45
			8.81	15.25	37.04	43.67
			26.25	263.87	2,993.95	80.59
			28.53	290.45	3,251.18	78.60
			22.82	65.56	368.28	72.94
			24.39	70.42	401.52	69.71
			17.65	74.41	2,519.32	68.78
			17.72	75.16	2,533.67	68.58
			14.15	33.34	460.89	77.09
			14.40	34.33	480.03	75.07
			20.24	32.85	2,272.36	92.74
			20.65	33.92	2,392.97	94.50
			25.01	106.44	255.71	72.68
			24.40	112.61	280.88	71.13
			5.34	26.88	5,611.02	32.02
			5.67	28.00	6,103.73	32.19
			43.22	295.59	4,117.28	87.46
			38.89	267.00	4,083.23	87.00
			74.03	269.54	4,172.49	93.89
			66.33	255.72	4,252.09	93.91
			41.92	114.43	24,443.49	89.26
			41.98	113.90	25,679.02	90.97
			11.90	17.87	1,460.52	51.56
			11.68	17.94	1,587.95	53.56
			56.17	127.54	1,870.32	89.44
			52.91	120.41	1,991.26	90.19
			13.99	36.26	1,712.67	100.05
			14.14	37.05	1,760.86	98.94

Note: 1) The 10th revision of Korean Standard Industrial Classification. All enterprises are covered in the survey.
Source: The Bank of Korea ⁹ Financial Statement Analysis _a.

9. Productivity Indicators of Small and Medium Manufacturing

: %

In percent

					가가
	Gross value added to total assets	Gross value added to property, plant and equipment	Gross value added to machinery	Employment costs to gross value added	Gross value added to sales
1997	30.72	68.34	-	64.86	28.94
1998	28.20	63.68	-	61.27	26.41
1999	29.84	69.73	-	60.02	27.01
2000	31.61	73.91	-	62.23	26.08
2001	31.54	75.08	-	63.84	25.90
2002	30.38	72.40	-	63.49	25.40
2003	30.52	73.97	-	65.25	25.59
2004	30.92	76.08	-	64.50	25.20
2005	30.80	76.37	-	62.92	25.78
2006	28.95	73.04	279.47	62.80	24.50
2007	28.94	73.27	297.18	62.82	25.52
2008	27.51	66.05	315.70	58.50	23.55
2009	25.24	66.70	338.42	60.84	23.14
2010	24.59	66.93	336.65	57.30	22.38
2011	24.78	65.09	329.30	59.27	21.77
2012	25.57	64.49	335.49	58.99	22.29
2013	27.56	70.64	369.81	60.79	24.02
2014	28.35	68.77	350.49	61.32	25.23
2015	29.12	68.69	375.42	62.72	26.43
2016 ¹⁾	27.16	63.79	387.01	61.85	27.24
2017	27.37	64.65	373.06	63.19	26.64

: 1)2016

: [¶]
<http://www.kbiz.or.kr>

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[¶]
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Note: 1) Users are recommended not to directly compare between data after 2016 and data before 2016 due to the change in survey frames.
Source: Korea Federation of SMEs

[¶]Survey on Actual State of SMEs

10. 가가

Composition of Gross Value Added

: %		In percent				
		가				
		Operating surplus	Employment costs	Interest expenses	Taxes and dues	Depreciation
All-industry	2016	20.21	57.14	5.61	1.95	15.08
	2017	23.43	55.28	5.17	1.89	14.23
Agriculture	2016	14.52	49.71	9.35	2.01	24.41
	2017	24.21	45.17	7.79	1.84	21.00
Fishing	2016	10.88	62.69	6.01	1.88	18.54
	2017	16.37	59.06	6.52	1.53	16.51
Mining and quarrying	2016	-14.05	52.47	32.19	2.24	27.15
	2017	-15.42	52.86	30.41	2.12	30.03
Manufacturing	2016	24.35	51.36	4.29	1.58	18.41
	2017	30.93	47.22	3.70	1.51	16.63
Electricity, gas, steam and air conditioning supply	2016	32.75	17.39	10.99	2.32	36.55
	2017	14.26	21.60	13.61	2.62	47.90
Construction	2016	15.05	77.06	3.52	1.22	3.15
	2017	17.44	75.42	3.09	1.12	2.93
Sewerage, waste management, materials recovery and remediation activities	2016	14.45	60.50	8.00	2.21	14.85
	2017	18.29	58.40	7.09	2.20	14.02
Wholesale and retail trade	2016	22.92	60.95	4.75	2.63	8.75
	2017	23.34	60.80	4.52	2.68	8.66
Transportation and storage	2016	5.03	60.88	13.06	1.63	19.39
	2017	6.78	59.93	13.13	1.59	18.57
Accommodation and food service activities	2016	-0.10	75.35	6.00	3.49	15.26
	2017	-1.78	76.12	6.21	4.08	15.37
Information and communication	2016	17.69	55.43	3.15	2.08	21.66
	2017	19.30	54.90	2.99	2.01	20.81
Real estate activities	2016	34.92	27.52	23.50	4.66	9.39
	2017	38.96	27.98	19.97	4.10	9.00
Professional, scientific and technical activities	2016	9.60	82.17	2.18	2.05	4.00
	2017	9.83	81.39	2.33	2.16	4.29
Business facilities management and business support services; rental and leasing activities	2016	4.00	85.97	1.60	1.73	6.71
	2017	3.76	85.90	1.81	1.71	6.82
Education	2016	6.93	80.04	2.70	2.21	8.13
	2017	5.27	81.93	2.86	2.19	7.74
Arts, sports and recreation related services	2016	27.26	40.21	10.51	8.71	13.31
	2017	26.69	42.32	10.00	7.36	13.63
Maintenance and repair services of personal and household goods	2016	7.53	83.01	2.27	2.74	4.46
	2017	6.83	84.04	2.31	2.78	4.05
Other personal services activities	2016	-8.16	84.29	8.11	3.40	12.35
	2017	-6.79	84.18	7.69	3.46	11.45

1) 10
2) 가
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http://www.bok.or.kr>

Note: 1) The 10th revision of Korean Standard Industrial Classification.
All enterprises are covered in the survey.
2) 'Depreciation' includes 'Depreciation of intangible assets'.
Note: 1) 'Depreciation' includes 'Depreciation of intangible assets'.

11. ()¹⁾

		: %							
		Income before income taxes to total assets	Net income to total assets	Interest expenses and income before income taxes to total assets	Interest expenses and net income to total assets	Income before income taxes to stockholders' equity	Net income to stockholders' equity	Income before income taxes to capital stock	Net income to capital stock
	2016	4.11	3.07	5.13	4.09	9.20	6.87	35.60	26.60
	2017	5.19	4.03	6.16	5.00	11.29	8.78	45.28	35.21
	2016	4.07	3.06	5.26	4.25	9.70	7.30	15.25	11.48
	2017	6.83	5.63	7.93	6.73	15.84	13.05	26.36	21.72
	2016	3.67	2.63	4.62	3.58	8.16	5.85	53.28	38.17
	2017	4.77	3.66	5.99	4.88	12.34	9.46	64.05	49.13
	2016	-2.84	-2.72	-0.87	-0.75	-11.52	-11.06	-5.60	-5.37
	2017	-7.89	-7.03	-5.95	-5.08	-38.12	-33.93	-14.47	-12.88
	2016	5.50	4.25	6.34	5.09	10.02	7.74	82.90	64.08
	2017	7.38	5.82	8.16	6.59	13.21	10.41	115.17	90.78
	2016	5.36	4.16	6.29	5.09	10.71	8.32	65.93	51.22
	2017	7.20	6.16	8.06	7.03	13.90	11.90	90.92	77.82
	2016	5.72	3.97	6.48	4.73	10.63	7.39	71.53	49.71
	2017	7.27	5.42	8.04	6.19	13.73	10.24	93.06	69.38
()	2016	4.31	3.49	5.38	4.56	9.27	7.51	54.78	44.39
	2017	2.85	2.14	3.88	3.17	6.00	4.50	35.87	26.88
,	2016	3.24	2.03	4.42	3.21	6.79	4.25	56.91	35.64
	2017	3.84	2.39	5.00	3.54	7.93	4.93	68.35	42.47
가 , 가	2016	6.35	4.70	7.24	5.60	12.45	9.22	96.85	71.73
	2017	4.91	3.44	5.78	4.31	9.17	6.43	77.65	54.45
(가)	2016	4.96	4.13	6.13	5.30	11.46	9.55	61.11	50.91
	2017	3.49	2.59	4.63	3.73	7.98	5.91	44.52	32.98
,	2016	4.20	3.17	5.34	4.32	8.94	6.75	38.21	28.87
	2017	3.26	2.43	4.37	3.53	6.90	5.13	30.78	22.90
	2016	5.30	4.36	6.50	5.56	12.58	10.35	55.73	45.86
	2017	5.22	4.34	6.36	5.48	11.95	9.93	51.64	42.92
,	2016	10.22	7.99	11.06	8.82	21.10	16.48	192.83	150.66
	2017	10.43	7.91	11.12	8.61	21.30	16.16	211.14	160.16
()	2016	7.72	6.02	8.51	6.80	12.84	10.00	108.25	84.32
	2017	9.12	7.10	9.86	7.83	15.38	11.96	126.13	98.12
	2016	6.26	5.22	6.87	5.83	10.55	8.79	94.90	79.05
	2017	5.37	4.12	5.89	4.64	8.56	6.56	83.35	63.88
	2016	6.70	5.34	7.74	6.38	13.80	11.00	84.47	67.34
	2017	4.22	3.27	5.25	4.29	8.52	6.58	54.55	42.16
	2016	6.06	4.68	7.25	5.87	11.51	8.88	56.20	43.38
	2017	7.01	5.51	8.15	6.65	13.03	10.24	72.64	57.12
1	2016	3.79	2.96	4.69	3.86	6.25	4.87	83.00	64.70
	2017	4.47	3.30	5.33	4.16	7.21	5.32	100.50	74.19
가 (가)	2016	4.67	3.76	5.95	5.04	11.16	8.98	60.28	48.48
	2017	3.77	3.01	4.98	4.21	8.71	6.94	50.01	39.86

11. Relationship Ratios of Income and Expenses (Cont'd)¹⁾

In percent										
Income before income taxes to sales	Net income to sales	Operating income to sales	가 Cost of sales to sales	Variable costs to sales	Fixed costs to sales	Research & development costs to sales	Employment costs to sales	Employment costs to total operating costs		
4.93	3.69	5.42	77.24	54.08	45.02	1.16	12.49	17.34	2016	All-industry
6.08	4.73	6.11	76.99	55.02	42.93	1.13	12.15	17.17	2017	
5.99	4.51	4.23	82.30	57.09	42.83	0.43	9.30	12.52	2016	Agriculture
10.27	8.46	6.67	79.83	56.55	39.98	0.46	9.61	13.17	2017	
5.35	3.84	3.65	87.45	33.88	67.14	0.11	14.45	18.36	2016	Fishing
6.39	4.90	5.72	86.63	41.11	56.45	0.11	14.79	16.84	2017	
-16.90	-16.22	6.29	77.21	22.72	111.37	0.26	19.13	23.68	2016	Mining and quarrying
-48.33	-43.02	5.70	75.53	21.52	141.34	0.36	20.69	23.41	2017	
6.14	4.75	5.99	80.80	62.34	36.30	2.15	11.20	13.23	2016	Manufacturing
7.94	6.26	7.59	79.83	62.83	33.68	2.11	10.60	12.90	2017	
4.60	3.57	4.72	77.83	63.49	34.15	0.35	10.90	13.08	2016	Food products
6.48	5.55	4.25	78.67	64.40	33.69	0.36	10.85	12.99	2017	
9.23	6.41	10.73	56.04	40.23	52.66	0.18	16.57	19.30	2016	Beverages
11.14	8.30	10.56	56.21	40.23	54.86	0.18	16.16	18.97	2017	
4.26	3.45	4.38	82.38	66.34	32.14	0.63	14.27	16.27	2016	Textiles, except apparel
2.95	2.21	3.52	82.71	66.29	33.29	0.67	14.83	16.71	2017	
2.66	1.67	3.89	67.08	62.09	37.77	0.44	8.60	9.79	2016	Wearing apparel, clothing accessories and
3.13	1.95	3.74	67.89	63.14	37.58	0.43	8.55	9.69	2017	fur articles
5.34	3.95	4.84	76.62	66.65	31.79	0.57	9.37	11.26	2016	Tanning and dressing of leather, luggage and
4.07	2.85	5.03	77.52	67.53	31.25	0.56	9.25	11.47	2017	footwear
5.24	4.36	5.14	83.96	66.72	30.58	0.26	13.27	15.50	2016	Wood products of wood and cork,
3.76	2.78	3.90	84.84	67.04	31.78	0.28	13.54	15.67	2017	except furniture
4.33	3.27	4.79	82.83	61.86	36.60	0.27	12.04	13.14	2016	Pulp, paper and paper products
3.28	2.44	3.17	84.97	64.73	34.56	0.26	11.84	12.70	2017	
4.97	4.09	5.28	78.32	58.75	38.22	0.73	20.86	22.67	2016	Printing and reproduction of recorded media
5.00	4.16	4.86	78.71	59.13	38.18	0.76	20.83	22.63	2017	
7.48	5.84	8.12	88.11	80.01	18.45	0.05	2.32	3.10	2016	Coke, hard-coal and lignite fuel briquettes
6.51	4.93	6.32	90.63	83.80	13.73	0.10	2.02	2.66	2017	and refined petroleum products
9.09	7.08	10.06	77.19	58.61	36.59	1.03	8.19	9.73	2016	Chemicals and chemical products except
9.74	7.58	10.19	77.92	60.55	33.56	0.99	7.93	9.26	2017	pharmaceuticals, medicinal chemicals
11.16	9.30	9.09	58.84	40.38	55.42	5.86	17.86	23.25	2016	Pharmaceuticals, medicinal chemicals and
9.59	7.35	10.68	57.81	39.04	54.90	5.65	17.84	23.61	2017	botanical products
6.91	5.51	6.48	80.43	61.59	34.97	1.27	15.18	17.90	2016	Rubber and plastic products
4.43	3.42	4.88	81.98	62.85	35.87	1.27	15.21	17.66	2017	
7.79	6.01	8.76	79.45	50.60	45.02	0.48	12.00	14.02	2016	Non-metallic mineral products
9.22	7.25	8.20	79.86	51.73	44.05	0.48	12.28	14.02	2017	
5.13	4.00	6.23	87.55	68.84	28.89	0.50	7.87	8.71	2016	Basic metal products
5.37	3.97	5.58	88.68	72.06	25.88	0.49	6.94	7.54	2017	
4.86	3.91	5.34	83.24	63.55	33.89	0.85	17.15	18.88	2016	Fabricated metal products, except machinery
3.92	3.13	4.65	83.95	64.67	33.40	0.84	16.95	18.50	2017	and furniture

Note: 1) The 10th revision of Korean Standard Industrial Classification. All enterprises are covered in the survey.

Source: The Bank of Korea "Financial Statement Analysis".

11. ()¹⁾

: %

		Income before income taxes to total assets	Net income to total assets	Interest expenses and income before income taxes to total assets	Interest expenses and net income to total assets	Income before income taxes to stockholders' equity	Net income to stockholders' equity	Income before income taxes to capital stock	Net income to capital stock
, , ,	2016	5.86	4.61	6.32	5.08	8.46	6.66	115.57	91.03
	2017	14.49	11.46	14.93	11.91	21.20	16.77	300.39	237.72
, ,	2016	5.60	4.36	6.57	5.33	10.37	8.08	49.77	38.75
	2017	5.67	4.58	6.60	5.51	10.47	8.45	53.54	43.20
	2016	2.98	1.96	3.86	2.84	6.11	4.02	44.46	29.25
	2017	3.65	3.10	4.43	3.88	7.38	6.27	55.26	46.98
	2016	3.85	2.97	5.14	4.26	8.51	6.57	45.67	35.29
	2017	6.05	4.82	7.17	5.94	13.08	10.42	74.26	59.16
	2016	6.22	4.91	6.84	5.54	11.23	8.87	115.27	91.08
	2017	3.42	2.60	4.07	3.26	6.10	4.65	65.40	49.83
가	2016	2.10	1.05	3.40	2.35	7.51	3.76	26.26	13.14
	2017	4.38	3.97	5.33	4.92	12.25	11.12	56.57	51.33
	2016	6.17	4.93	7.10	5.87	12.44	9.95	83.68	66.90
	2017	6.05	4.81	6.98	5.74	12.43	9.88	90.97	72.35
	2016	7.79	6.19	8.75	7.15	16.79	13.34	78.23	62.15
	2017	7.09	5.94	8.02	6.87	14.61	12.23	71.67	60.02
	2016	5.29	3.92	6.12	4.76	9.28	6.89	24.59	18.24
	2017	6.81	5.14	7.33	5.66	11.87	8.95	30.56	23.04
,가 ,	2016	3.72	2.81	4.90	3.99	8.78	6.63	70.42	53.14
	2017	1.54	1.00	2.74	2.20	3.62	2.35	28.37	18.44
	2016	3.77	2.93	4.69	3.85	8.70	6.77	28.55	22.21
	2017	5.09	3.98	5.97	4.86	11.06	8.66	39.38	30.82
.	2016	3.70	2.98	5.52	4.80	9.56	7.69	27.69	22.29
	2017	5.03	4.10	6.75	5.83	12.49	10.19	38.18	31.15
	2016	4.39	3.20	5.23	4.04	10.94	7.98	50.72	36.99
	2017	5.64	4.51	6.44	5.31	13.05	10.43	65.66	52.45
	2016	-0.01	-0.42	1.84	1.43	-0.02	-1.17	-0.03	-1.27
	2017	1.99	1.51	3.88	3.40	5.38	4.09	6.11	4.64
	2016	-0.68	-0.90	0.53	0.31	-2.04	-2.71	-5.15	-6.83
	2017	-0.12	-0.61	1.16	0.67	-0.36	-1.82	-0.90	-4.51
	2016	4.91	3.62	5.70	4.41	8.79	6.48	46.88	34.58
	2017	4.91	3.62	5.64	4.35	8.71	6.41	49.18	36.22
	2016	2.68	1.89	3.93	3.14	12.00	8.47	15.90	11.22
	2017	3.19	2.46	4.32	3.59	12.88	9.91	18.77	14.45
,	2016	5.32	3.83	6.26	4.78	12.29	8.85	36.65	26.41
	2017	5.12	3.82	6.02	4.73	11.46	8.57	36.44	27.24
	2016	3.20	2.08	4.38	3.26	8.35	5.43	16.98	11.04
	2017	3.18	2.33	4.38	3.52	8.81	6.44	17.50	12.80
	2016	3.19	1.91	4.32	3.04	7.59	4.53	20.50	12.25
	2017	2.98	1.81	4.18	3.01	7.06	4.30	19.49	11.87
, 가	2016	1.87	1.22	3.12	2.47	5.48	3.57	9.46	6.16
	2017	1.26	0.69	2.43	1.86	3.35	1.84	6.06	3.33
	2016	4.79	3.90	6.07	5.17	15.10	12.28	45.55	37.04
	2017	5.04	4.01	6.26	5.23	15.44	12.29	49.54	39.43
	2016	0.66	0.06	1.79	1.20	5.75	0.54	3.62	0.34
	2017	0.76	0.19	1.85	1.28	6.09	1.56	4.44	1.13

11. Relationship Ratios of Income and Expenses (Cont'd)¹⁾

In percent

Income before income taxes to sales	Net income to sales	Operating income to sales	가		Fixed costs to sales	Research & development costs to sales	Employment costs to sales	Employment costs to total operating costs	
			Cost of sales to sales	Variable costs to sales					
7.20	5.67	6.98	78.17	47.31	51.19	6.34	9.62	13.16	2016 Electronic components, computer, radio, television
16.22	12.84	15.87	70.47	45.73	42.40	5.68	8.48	13.73	2017 and communication equipment and apparatuses
6.70	5.22	6.78	71.76	55.24	42.83	4.54	18.12	20.80	2016 Medical, precision and optical instruments,
6.67	5.38	7.91	71.42	55.71	41.58	4.56	17.43	20.11	2017 watches and clocks
3.04	2.00	1.76	81.78	67.45	36.15	2.44	13.03	15.52	2016 Electrical equipment
3.56	3.03	3.48	82.12	68.87	31.90	2.16	11.79	14.35	2017
4.44	3.43	5.65	80.19	63.43	36.07	1.86	16.35	18.12	2016 Other machinery and equipment
6.47	5.15	6.99	79.92	64.03	33.15	1.74	15.44	17.36	2017
6.22	4.91	4.63	84.74	70.68	27.17	1.83	11.59	12.77	2016 Motor vehicles, trailers and semitrailers
3.60	2.74	2.93	86.22	71.95	28.20	1.97	12.00	13.13	2017
3.03	1.52	-0.21	92.32	72.24	40.51	0.81	14.53	14.66	2016 Other transport equipment
7.61	6.90	0.94	90.74	67.89	47.20	1.18	14.69	15.35	2017
4.70	3.76	4.77	79.22	65.12	31.56	0.54	13.14	16.47	2016 Furniture
4.32	3.44	4.57	80.73	66.84	30.05	0.48	12.21	15.92	2017
6.28	4.99	6.05	73.07	59.74	36.61	0.94	15.44	18.51	2016 Other manufacturing
5.44	4.56	5.38	73.83	61.32	35.65	1.05	15.15	17.94	2017
3.15	2.34	3.21	42.72	18.13	81.45	0.11	41.77	48.43	2016 Maintenance and repair services of industrial
4.26	3.21	4.26	44.62	17.93	79.72	0.17	39.74	48.16	2017 machinery and equipment
8.05	6.07	10.11	86.16	49.44	45.46	0.58	4.03	7.99	2016 Electricity, gas, steam and air conditioning
3.33	2.16	5.20	90.99	56.83	43.82	0.63	4.10	7.56	2017 supply
3.45	2.69	4.15	87.28	62.65	37.62	0.21	18.54	19.69	2016 Construction
4.47	3.50	4.92	86.92	62.47	35.90	0.18	18.89	20.30	2017
5.24	4.22	7.10	66.68	35.43	61.77	0.40	19.57	22.96	2016 Sewerage, waste management, materials
6.49	5.29	7.77	66.85	38.39	57.37	0.34	18.39	21.83	2017 recovery and remediation activities
2.64	1.92	2.76	80.47	48.95	50.47	0.12	6.46	29.35	2016 Wholesale and retail trade
3.34	2.67	2.76	80.78	49.53	49.97	0.12	6.37	28.90	2017
-0.02	-0.79	4.74	76.90	23.63	81.96	0.06	16.37	17.49	2016 Transportation and storage
3.77	2.86	5.30	76.19	26.26	75.57	0.09	16.32	18.12	2017
-1.11	-1.47	1.90	60.94	35.33	69.29	0.04	24.96	31.18	2016 Accommodation and food service activities
-0.20	-0.99	1.42	60.71	34.45	68.80	0.04	25.39	31.36	2017
6.79	5.01	6.91	41.63	14.45	82.35	1.73	19.17	22.54	2016 Information and communication
6.94	5.11	7.43	40.48	14.62	82.41	1.56	18.93	22.48	2017
10.42	7.36	11.95	69.56	56.34	39.45	0.07	5.72	6.38	2016 Real estate activities
11.89	9.15	12.24	69.98	56.31	38.34	0.07	5.90	6.51	2017
5.91	4.26	5.38	36.41	18.22	79.92	1.16	39.45	43.48	2016 Professional, scientific and technical
6.03	4.51	5.23	38.13	18.22	79.92	1.19	37.34	40.87	2017 activities
2.75	1.79	3.42	37.32	15.60	83.74	0.22	54.74	58.64	2016 Business facilities management and business
2.86	2.09	3.16	40.32	14.43	85.31	0.14	51.13	54.24	2017 support services; rental and leasing activities
3.08	1.84	3.73	25.23	5.07	94.35	0.29	32.37	34.74	2016 Education
2.97	1.81	3.32	24.36	5.34	94.41	0.29	34.26	36.59	2017
3.96	2.58	9.45	47.43	4.37	101.86	0.05	10.13	11.71	2016 Arts, sports and recreation related services
2.76	1.51	9.21	48.17	4.82	101.80	0.05	10.80	12.48	2017
3.06	2.49	3.47	63.59	30.01	68.18	0.12	29.80	35.45	2016 Maintenance and repair services of personal
3.40	2.71	3.22	63.71	30.50	67.67	0.09	29.98	35.64	2017 and household goods
1.76	0.16	-0.16	20.41	7.93	98.35	0.17	31.68	34.94	2016 Other personal services activities
2.00	0.51	0.20	21.72	7.65	98.86	0.16	31.28	35.24	2017

11. ()¹⁾

: %					EBIT	EBITDA	가			
		Material costs to sales	Material costs to total operating costs	Net gain on foreign currency transactions and translation to sales	Earnings before interest & tax to sales	Earnings before interest, tax, depreciation, & amortization to sales	Depreciation ratio	Interest expenses to liabilities	Interest expenses to total borrowings & bonds payable	Interest expenses to total expenses
	2016	28.33	39.34	0.00	6.16	9.45	10.02	1.84	3.35	1.24
	2017	28.54	40.34	-0.01	7.22	10.34	9.84	1.79	3.29	1.16
	2016	39.05	52.60	0.01	7.74	12.30	9.33	2.05	2.83	1.75
	2017	39.09	53.55	-0.02	11.92	16.39	9.24	1.94	2.64	1.72
	2016	21.77	27.67	0.16	6.74	11.01	10.55	1.72	2.35	1.37
	2017	32.53	37.03	0.15	8.02	12.16	10.89	1.99	2.67	1.67
	2016	10.66	13.19	0.21	-5.16	4.73	5.99	2.61	3.27	8.75
	2017	11.14	12.60	0.04	-36.42	-24.67	7.07	2.45	3.33	7.31
	2016	46.53	54.95	0.04	7.08	11.09	12.85	1.86	3.46	0.95
	2017	46.64	56.76	-0.19	8.77	12.50	12.49	1.75	3.33	0.86
	2016	49.92	59.89	-0.05	5.39	7.74	10.27	1.85	2.97	0.81
	2017	50.38	60.30	0.27	7.26	9.58	9.91	1.80	2.86	0.80
	2016	32.53	37.88	-0.02	10.46	15.44	7.77	1.64	3.26	1.32
	2017	31.56	37.05	-0.04	12.32	17.30	7.95	1.65	3.22	1.25
()	2016	44.20	50.41	0.07	5.31	7.42	10.85	2.00	3.14	1.07
	2017	44.58	50.22	-0.24	4.02	6.10	10.04	1.97	3.09	1.07
, , 가 , 가	2016	31.83	36.23	-0.06	3.63	4.80	13.10	2.26	3.95	0.97
	2017	32.62	36.97	0.06	4.07	5.15	12.63	2.24	3.93	0.94
(가)	2016	39.04	46.93	0.08	6.09	7.22	11.93	1.82	3.35	0.76
	2017	37.21	46.14	-0.35	4.79	5.93	12.36	1.87	3.44	0.73
, , 가 (가)	2016	50.91	59.46	-0.07	6.47	8.56	9.18	2.07	3.13	1.27
	2017	51.40	59.47	0.31	4.99	7.17	9.26	2.03	3.02	1.24
, , 가 (가)	2016	52.54	57.32	-0.07	5.50	9.25	10.36	2.15	3.31	1.19
	2017	55.52	59.51	0.31	4.40	7.95	10.48	2.10	3.23	1.12
, , 가 (가)	2016	38.33	41.65	0.04	6.09	9.78	13.05	2.07	3.35	1.15
	2017	38.40	41.70	-0.13	6.09	9.69	12.59	2.02	3.27	1.12
, , 가 (가)	2016	63.64	85.16	-0.23	8.09	10.00	7.74	1.62	2.92	0.62
	2017	66.90	87.84	0.58	6.94	8.48	7.77	1.36	2.77	0.44
()	2016	49.77	59.18	-0.02	10.01	13.78	11.05	1.96	3.32	0.97
	2017	52.97	61.83	-0.19	10.52	13.99	11.28	1.80	3.21	0.83
, , 가 (가)	2016	24.20	31.49	0.17	12.25	16.11	8.47	1.51	3.15	1.14
	2017	23.14	30.62	-0.58	10.53	14.44	8.53	1.41	3.03	1.00
, , 가 (가)	2016	44.48	52.45	0.09	7.98	11.47	11.47	2.02	3.19	1.11
	2017	45.68	53.04	-0.35	5.50	8.97	11.32	2.03	3.22	1.09
1	2016	40.53	47.35	-0.08	9.32	13.62	10.62	2.52	4.51	1.60
	2017	41.80	47.72	0.44	10.72	14.70	10.08	2.47	4.46	1.56
가 (가)	2016	60.43	66.85	-0.09	6.35	10.93	9.14	2.29	3.38	1.25
	2017	65.00	70.60	0.24	6.40	10.51	9.49	2.25	3.51	1.05
가 (가)	2016	45.62	50.21	0.09	6.19	9.19	10.87	2.20	3.47	1.36
	2017	47.08	51.36	-0.24	5.18	8.09	10.69	2.13	3.35	1.28

11. Relationship Ratios of Income and Expenses (Cont'd)¹⁾

In percent

Interest expenses to sales	Net interest expenses to sales	Interest coverage ratio	Net interest coverage ratio	Break-even point ratio	Accumulated earnings ratio	Dividends to capital stock	Dividends to net income	
1.23	0.89	442.05	610.57	89.26	94.39	8.56	23.80	2016 All-industry
1.14	0.82	537.36	748.15	86.49	94.02	10.01	23.49	2017
1.75	1.38	241.93	307.01	86.04	95.91	2.89	15.47	2016 Agriculture
1.66	1.28	402.83	523.47	76.37	91.97	6.70	25.16	2017
1.38	0.35	263.33	1,054.82	91.90	97.17	11.11	20.76	2016 Fishing
1.63	1.13	350.27	507.01	89.15	94.33	14.04	22.45	2017
11.73	8.55	53.61	73.53	121.86	94.58	0.64	23.36	2016 Mining and quarrying
11.91	9.93	47.89	57.42	161.58	96.03	0.48	25.08	2017
0.94	0.66	640.83	913.78	83.69	93.23	20.68	27.20	2016 Manufacturing
0.83	0.57	914.29	1,332.74	78.65	92.54	26.12	26.09	2017
0.79	0.57	593.68	833.24	87.41	95.04	11.05	19.09	2016 Food products
0.78	0.57	543.53	741.18	81.79	95.91	11.85	13.89	2017
1.23	0.94	874.44	1,138.70	84.56	92.31	22.94	43.94	2016 Beverages
1.19	0.90	889.70	1,167.47	81.37	86.04	48.24	65.75	2017
1.06	0.82	413.89	534.52	87.35	97.02	10.62	19.69	2016 Textiles, except apparel
1.07	0.81	329.04	432.33	91.26	94.49	20.29	47.52	2017
0.97	0.74	401.99	524.73	92.98	97.79	11.97	21.18	2016 Wearing apparel, clothing accessories and
0.94	0.68	397.19	552.48	91.50	97.99	11.52	15.35	2017 fur articles
0.75	0.52	645.75	936.66	83.99	98.29	10.18	10.85	2016 Tanning and dressing of leather, luggage and
0.72	0.47	698.32	1,071.54	87.47	93.61	42.96	51.36	2017 footwear
1.24	1.02	414.65	502.70	84.27	98.26	6.40	11.94	2016 Wood products of wood and cork,
1.23	1.01	317.50	385.96	88.59	98.83	4.53	9.51	2017 except furniture
1.18	0.97	407.61	493.67	88.65	94.10	12.47	33.37	2016 Pulp, paper and paper products
1.11	0.92	285.07	343.85	90.69	94.70	11.82	36.00	2017
1.12	0.88	472.11	602.75	87.96	97.73	7.36	13.07	2016 Printing and reproduction of recorded media
1.09	0.84	446.09	574.98	87.76	97.89	6.82	13.14	2017
0.61	0.44	1,329.98	1,849.64	62.60	86.90	63.73	43.70	2016 Coke, hard-coal and lignite fuel briquettes
0.43	0.31	1,458.91	2,061.38	59.83	79.93	110.80	69.50	2017 and refined petroleum products
0.92	0.70	1,094.03	1,442.01	78.03	87.16	39.13	41.78	2016 Chemicals and chemical products except
0.78	0.58	1,303.13	1,756.70	75.31	86.48	41.28	39.91	2017 pharmaceuticals, medicinal chemicals
1.09	0.75	834.08	1,210.32	81.28	96.63	12.09	14.10	2016 Pharmaceuticals, medicinal chemicals and
0.94	0.56	1,138.00	1,901.64	84.27	93.23	24.36	31.82	2017 botanical products
1.07	0.84	604.73	767.30	82.01	96.69	11.46	16.03	2016 Rubber and plastic products
1.07	0.84	455.78	583.36	88.08	96.61	12.16	24.32	2017
1.53	1.17	573.03	747.81	84.23	95.89	11.14	22.46	2016 Non-metallic mineral products
1.50	1.14	547.56	719.23	80.90	93.60	21.05	35.47	2017
1.22	1.02	510.84	612.94	83.54	93.13	17.84	25.40	2016 Basic metal products
1.03	0.80	544.35	700.03	80.77	93.26	19.84	23.75	2017
1.33	1.08	401.65	496.51	86.66	97.63	8.85	14.71	2016 Fabricated metal products, except machinery
1.26	1.01	369.81	461.41	88.90	97.78	8.83	16.57	2017 and furniture

Note: 1) The 10th revision of Korean Standard Industrial Classification. All enterprises are covered in the survey.

Source: The Bank of Korea "Financial Statement Analysis".

11.

1)

: %

		Material costs to sales	Material costs to total operating costs	Net gain on foreign currency transactions and translation to sales	EBIT Earnings before interest & tax to sales	EBITDA Earnings before interest, tax, depreciation, & amortization to sales	가 Depreciation ratio	Interest expenses to liabilities	Interest expenses to total borrowings & bonds payable	Interest expenses to total expenses
	2016	27.81	38.04	0.11	7.76	15.85	20.52	1.51	3.56	0.58
	2017	24.30	39.34	-0.29	16.72	23.47	18.46	1.41	3.52	0.57
	2016	40.39	46.37	0.38	7.87	11.13	11.60	2.11	3.78	1.18
	2017	41.56	47.96	-1.24	7.76	10.82	11.28	2.03	3.66	1.12
	2016	49.40	58.85	0.07	3.94	6.54	11.67	1.72	3.64	0.87
	2017	50.58	61.53	-0.31	4.33	6.86	11.86	1.54	3.28	0.76
	2016	45.74	50.69	0.18	5.92	8.69	10.50	2.36	4.02	1.49
	2017	46.67	52.50	-0.65	7.67	10.15	10.47	2.09	3.67	1.24
	2016	58.94	64.94	0.10	6.84	10.32	13.53	1.41	3.28	0.64
	2017	59.10	64.68	-0.27	4.28	7.84	13.24	1.48	3.32	0.68
	2016	48.29	48.73	0.00	4.91	6.98	7.00	1.81	3.50	1.67
	2017	44.07	46.07	-1.33	9.26	11.62	6.60	1.48	2.74	1.44
가	2016	42.27	52.99	0.04	5.41	6.89	10.03	1.85	3.41	0.74
	2017	41.40	53.95	-0.12	4.99	6.37	9.68	1.82	3.41	0.69
	2016	38.90	46.63	0.12	7.05	8.86	11.47	1.80	3.04	0.81
	2017	41.38	49.00	-0.22	6.15	7.84	10.97	1.81	3.12	0.74
	2016	3.49	4.04	0.02	3.65	4.61	10.54	1.94	6.23	0.50
	2017	3.00	3.63	-0.04	4.58	5.53	9.11	1.22	4.17	0.33
,가 ,	2016	25.48	50.51	-0.32	10.59	19.06	7.54	2.04	3.28	2.68
	2017	30.10	55.51	1.05	5.91	15.01	7.56	2.09	3.43	2.57
	2016	27.50	29.21	0.05	4.30	5.06	11.58	1.63	3.95	0.84
	2017	26.96	28.97	-0.17	5.24	5.97	11.46	1.63	3.99	0.79
.	2016	25.17	29.53	-0.02	7.83	12.63	12.43	2.98	3.81	2.66
	2017	27.99	33.23	-0.01	8.72	13.13	12.80	2.89	3.70	2.33
	2016	2.60	11.83	0.00	3.14	4.07	10.24	1.40	2.77	0.51
	2017	2.83	12.83	0.05	3.81	4.72	10.23	1.41	2.90	0.48
	2016	14.77	15.78	-0.30	3.50	8.71	4.35	2.87	4.62	3.33
	2017	16.36	18.16	1.30	7.34	12.40	4.24	3.00	4.47	3.51
	2016	18.68	23.33	-0.06	0.87	5.93	7.65	1.82	3.24	1.90
	2017	18.28	22.58	0.12	1.87	7.00	7.88	1.93	3.39	2.01
	2016	4.50	5.29	0.00	7.88	15.37	15.82	1.78	3.59	1.12
	2017	4.26	5.06	-0.10	7.97	15.15	15.94	1.67	3.53	1.06
	2016	32.13	35.87	-0.04	15.30	17.25	4.48	1.61	2.64	5.10
	2017	30.22	33.34	0.02	16.10	17.99	4.63	1.50	2.53	4.45
,	2016	2.95	3.26	0.05	6.95	8.87	12.61	1.66	3.72	1.07
	2017	3.19	3.50	-0.26	7.10	9.07	12.72	1.64	3.46	1.09
	2016	2.15	2.30	0.07	3.77	8.04	15.17	1.92	3.35	1.02
	2017	1.95	2.07	-0.20	3.93	7.99	13.77	1.87	3.10	1.08
	2016	0.67	0.71	0.00	4.17	7.46	11.09	1.95	3.94	1.10
	2017	0.62	0.66	-0.01	4.16	7.40	10.73	2.07	4.13	1.20
,가	2016	1.43	1.65	-0.01	6.61	9.96	4.18	1.90	4.24	2.49
	2017	1.42	1.64	0.02	5.31	8.79	4.37	1.87	3.97	2.39
	2016	18.69	22.23	-0.02	3.88	5.48	10.52	1.87	3.09	0.83
	2017	19.16	22.78	0.02	4.22	5.67	9.54	1.81	2.98	0.84
	2016	2.26	2.49	0.01	4.81	9.46	6.31	1.28	3.59	2.87
	2017	1.65	1.86	-0.10	4.85	9.11	6.16	1.24	3.46	2.68

11. Relationship Ratios of Income and Expenses ¹⁾

In percent

Interest expenses to sales	Net interest expenses to sales	Interest coverage ratio	Net interest coverage ratio	Break-even point ratio	Accumulated earnings ratio	Dividends to capital stock	Dividends to net income	
0.57	0.18	1,226.81	3,929.93	86.34	91.58	29.01	27.98	2016 Electronic components, computer, radio, television
0.50	0.21	3,170.55	7,416.62	70.11	91.82	39.66	15.94	2017 and communication equipment and apparatuses
1.16	0.82	583.45	825.93	85.02	97.23	8.87	15.31	2016 Medical, precision and optical instruments,
1.09	0.72	723.97	1,097.87	84.94	96.03	13.74	22.80	2017 watches and clocks
0.90	0.67	195.22	264.12	90.67	97.19	8.62	21.10	2016 Electrical equipment
0.76	0.55	456.61	629.04	88.56	96.64	11.29	19.57	2017
1.49	1.20	380.09	471.38	87.87	95.11	16.75	34.39	2016 Other machinery and equipment
1.20	0.94	580.20	747.48	82.02	95.35	17.69	27.28	2017
0.63	0.32	738.62	1,438.42	78.80	90.61	26.08	25.96	2016 Motor vehicles, trailers and semitrailers
0.68	0.35	427.56	848.11	87.19	89.86	26.75	40.75	2017
1.88	1.62	-11.15	-12.93	89.09	98.75	1.90	3.45	2016 Other transport equipment
1.65	1.37	57.05	68.79	76.31	98.24	3.62	6.67	2017
0.71	0.47	671.14	1,012.86	86.53	98.49	6.96	8.90	2016 Furniture
0.67	0.46	685.72	998.17	86.97	98.29	8.87	10.47	2017
0.78	0.51	779.52	1,180.58	84.41	93.29	25.14	33.42	2016 Other manufacturing
0.71	0.47	754.77	1,144.10	85.94	91.05	35.32	46.51	2017
0.50	0.08	644.50	3,877.13	96.15	96.11	5.99	20.27	2016 Maintenance and repair services of industrial
0.32	-0.05	1,316.19	-	94.81	95.81	6.22	20.69	2017 machinery and equipment
2.55	2.22	397.13	455.32	84.08	87.71	17.35	31.19	2016 Electricity, gas, steam and air conditioning
2.58	2.29	201.09	227.31	92.29	90.29	10.42	50.11	2017 supply
0.85	0.35	489.98	1,176.98	90.75	98.26	2.86	9.58	2016 Construction
0.77	0.31	635.35	1,580.44	88.10	97.66	4.32	12.36	2017
2.59	2.10	274.48	338.36	91.88	96.48	6.14	21.55	2016 Sewerage, waste management, materials
2.23	1.81	348.32	428.68	89.47	96.67	6.39	17.84	2017 recovery and remediation activities
0.50	0.31	548.49	885.33	94.83	96.17	11.39	21.33	2016 Wholesale and retail trade
0.47	0.29	583.45	948.40	93.39	95.75	13.82	21.02	2017
3.51	3.20	135.03	148.36	100.02	93.37	1.63	27.02	2016 Transportation and storage
3.58	3.28	148.34	161.94	94.89	93.56	1.80	23.53	2017
1.99	1.62	95.82	117.61	101.72	96.18	3.10	25.88	2016 Accommodation and food service activities
2.07	1.68	68.52	84.44	100.30	95.90	3.37	26.51	2017
1.09	0.58	635.08	1,182.53	92.07	95.17	11.61	25.46	2016 Information and communication
1.03	0.50	720.82	1,476.41	91.87	94.68	14.13	27.68	2017
4.88	3.97	244.79	301.05	76.14	95.22	2.25	13.37	2016 Real estate activities
4.21	3.37	290.63	363.48	72.80	95.26	2.60	13.42	2017
1.05	0.42	513.99	1,273.90	92.78	95.76	8.58	19.52	2016 Professional, scientific and technical
1.07	0.42	488.78	1,255.25	92.62	95.62	9.32	21.07	2017 activities
1.02	0.66	336.41	520.00	96.74	93.06	7.54	32.97	2016 Business facilities management and business
1.07	0.74	294.26	426.66	96.66	93.67	6.40	28.57	2017 support services; rental and leasing activities
1.09	0.67	341.82	560.22	96.76	93.88	9.59	30.47	2016 Education
1.19	0.78	277.72	422.91	96.86	94.31	9.45	30.73	2017
2.65	1.93	356.70	488.37	95.86	91.95	3.46	23.92	2016 Arts, sports and recreation related services
2.55	1.82	360.97	507.01	97.10	93.57	2.95	24.23	2017
0.81	0.57	426.07	604.10	95.62	98.05	4.65	9.84	2016 Maintenance and repair services of personal
0.82	0.58	391.08	554.87	95.11	97.76	5.64	11.61	2017 and household goods
3.05	1.52	-5.22	-10.45	98.09	96.50	1.78	12.38	2016 Other personal Services activities
2.86	1.50	6.96	13.29	97.84	96.94	1.87	11.69	2017



통계청

이 면은 빈 공간입니다.

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통계청

이 면은 빈 공간입니다.

1. () Principal Indicators of National Accounts (Cont'd)

	() National income(at current prices)								
	GDP	GNI	NI at factor cost	NDI	GNDI	PGDI	Per capita GDP	Per capita GNI	Per capita PGDI
	()	()	()	()	()	()	()	()	()
	(Billion won)	(Billion won)	(Billion won)	(Billion won)	(Billion won)	(Billion won)	(10 thousand won)	(10 thousand won)	(10 thousand won)
1986	101,840	99,584	77,253	89,632	100,699	69,571	247	242	169
1987	120,205	118,683	92,237	106,503	120,051	81,685	289	285	196
1988	144,073	142,878	111,125	127,654	144,328	95,880	343	340	228
1989	163,518	162,951	127,253	144,402	163,568	110,068	385	384	259
1990	197,712	197,415	152,332	174,019	198,076	131,709	461	461	307
1991	238,877	238,470	186,050	211,043	239,015	163,706	552	551	378
1992	273,267	272,709	210,022	239,086	273,416	186,688	625	623	427
1993	310,074	309,371	237,731	270,146	309,987	209,793	702	700	475
1994	366,054	364,789	280,642	319,438	365,442	243,622	820	817	546
1995	428,927	427,012	321,618	366,890	427,238	279,047	951	947	619
1996	481,141	479,123	355,956	408,070	478,906	318,222	1,057	1,052	699
1997	530,347	527,077	386,458	446,064	527,852	344,073	1,154	1,147	749
1998	524,477	517,262	371,464	427,089	521,387	357,794	1,133	1,118	773
1999	576,873	570,155	408,085	471,720	571,150	373,160	1,238	1,223	801
2000	635,185	630,614	451,263	521,717	630,374	396,611	1,351	1,342	844
2001	688,165	683,447	485,421	562,164	681,818	421,674	1,453	1,443	890
2002	761,939	758,863	542,105	628,068	756,241	452,685	1,599	1,593	950
2003	810,915	807,778	577,153	665,178	804,013	483,633	1,693	1,687	1,010
2004	876,033	874,239	630,342	719,942	870,775	519,030	1,822	1,818	1,080
2005	919,797	912,609	656,314	750,311	909,275	544,652	1,909	1,894	1,130
2006	966,055	962,447	690,239	790,895	958,259	570,449	1,994	1,987	1,178
2007	1,043,258	1,040,092	748,358	857,994	1,036,014	598,759	2,143	2,136	1,230
2008	1,104,492	1,104,414	779,656	900,585	1,103,619	637,282	2,252	2,251	1,299
2009	1,151,708	1,148,982	807,639	924,761	1,146,510	661,393	2,336	2,330	1,341
2010	1,265,308	1,266,580	900,609	1,028,322	1,260,455	701,026	2,553	2,556	1,415
2011	1,332,681	1,340,530	950,900	1,082,939	1,335,321	741,722	2,669	2,685	1,485
2012	1,377,457	1,391,596	982,972	1,118,055	1,385,445	770,296	2,744	2,772	1,535
2013	1,429,445	1,439,644	1,018,672	1,155,996	1,435,098	808,632	2,835	2,855	1,604
2014	1,486,079	1,490,764	1,051,528	1,194,210	1,485,517	845,559	2,928	2,938	1,666
2015	1,564,124	1,568,383	1,103,924	1,257,057	1,562,737	893,977	3,066	3,074	1,752
2016	1,641,786	1,646,209	1,160,433	1,324,054	1,639,585	922,679	3,204	3,212	1,801
2017 ^{p)}	1,730,399	1,730,461	1,216,824	1,390,800	1,722,493	964,201	3,364	3,364	1,874
2018 ^{p)}	1,782,269	1,781,091	-	-	1,770,714	-	3,452	3,449	-

1. ()

: %

	Growth rate by economic activities(chained 2010 year prices)								GDI	GNI
	()									
	GDP	Agriculture, forestry and fishing	Mining, quarrying and manufacturing	Electricity, gas and water supply	Construction	Services	Taxes less subsidies on products			
1986	11.2	5.4	15.5	26.4	3.4	10.2	12.5	13.8	13.8	
1987	12.5	-4.4	19.2	12.1	9.9	12.0	15.9	13.6	14.7	
1988	11.9	9.5	12.7	9.7	8.1	12.4	12.5	12.8	13.3	
1989	7.0	-0.2	4.1	11.8	12.2	9.2	8.2	8.2	8.7	
1990	9.8	-5.6	11.1	16.2	23.6	9.3	11.5	9.2	9.4	
1991	10.4	3.2	12.0	10.6	11.5	10.2	11.2	10.5	10.5	
1992	6.2	9.0	5.6	13.7	-1.6	8.0	2.9	6.1	6.1	
1993	6.8	-4.2	6.8	12.6	8.8	8.2	5.0	7.2	7.2	
1994	9.2	0.1	11.5	13.2	4.6	9.5	10.9	9.4	9.3	
1995	9.6	7.0	12.7	6.5	5.2	9.0	10.5	8.9	8.7	
1996	7.6	4.3	8.3	10.8	6.5	7.6	7.9	6.3	6.3	
1997	5.9	4.5	5.5	8.8	0.9	6.7	7.0	4.1	3.9	
1998	-5.5	-7.4	-7.6	0.8	-11.5	-2.7	-9.9	-7.5	-8.2	
1999	11.3	5.4	21.0	10.8	-7.4	8.9	15.7	10.3	10.4	
2000	8.9	1.1	16.2	11.1	-4.9	7.3	9.9	5.8	6.2	
2001	4.5	1.6	3.2	6.0	4.9	5.3	4.7	3.7	3.7	
2002	7.4	-2.1	9.2	8.0	2.9	8.1	5.6	8.1	8.4	
2003	2.9	-5.3	4.9	3.8	8.4	2.1	1.9	2.4	2.4	
2004	4.9	9.0	9.6	7.0	1.4	2.8	5.3	3.8	4.0	
2005	3.9	1.4	5.8	7.1	-0.6	3.9	1.9	2.5	1.9	
2006	5.2	1.6	7.7	2.0	1.7	4.6	5.9	3.4	3.8	
2007	5.5	4.1	8.3	4.2	2.5	5.2	2.0	5.4	5.5	
2008	2.8	5.6	3.7	3.4	-2.6	3.2	0.5	-0.2	0.1	
2009	0.7	3.2	-0.5	5.0	2.3	1.5	-2.5	2.7	2.5	
2010	6.5	-4.3	13.5	5.9	-3.7	4.4	7.6	6.6	7.0	
2011	3.7	-2.0	6.5	0.2	-5.5	3.1	5.2	1.1	1.6	
2012	2.3	-0.9	2.4	4.0	-1.8	2.8	1.8	2.3	2.7	
2013	2.9	3.1	3.6	-0.3	3.0	2.9	1.5	4.0	3.7	
2014	3.3	3.6	3.5	2.6	0.8	3.3	4.5	3.8	3.4	
2015	2.8	-0.4	1.7	5.1	5.7	2.8	4.6	6.6	6.5	
2016	2.9	-2.8	2.4	2.7	10.1	2.5	5.0	4.3	4.2	
2017 ^{p)}	3.1	0.3	4.3	3.1	7.1	2.1	3.3	3.3	3.1	
2018 ^{p)}	2.7	1.5	3.5	2.2	-4.2	2.8	3.6	1.1	1.0	

: 1)

2) , ()

1. Principal Indicators of National Accounts (Cont'd)

In percent

Final consumption expenditure	()			Growth rate by expenditures on GDP(chained 2010 year prices)				
			Gross fixed capital formation			Exports of goods and services	Imports of goods and services	
	Private	Government		Private	Government			
8.4	9.1	5.2	14.2	17.1	2.0	34.7	33.1	1986
8.2	8.4	7.2	18.4	20.5	9.2	22.6	18.1	1987
9.1	9.2	8.5	14.1	14.6	11.5	12.2	13.1	1988
10.8	10.7	11.3	16.3	18.3	5.8	-3.6	15.7	1989
10.1	9.8	11.1	24.7	26.5	14.3	4.6	13.5	1990
8.2	8.9	5.0	14.3	12.9	22.6	12.4	20.0	1991
6.8	6.9	6.4	2.4	1.2	8.9	12.8	4.8	1992
6.4	6.8	4.9	8.0	8.4	6.4	9.6	6.8	1993
8.0	9.0	3.4	14.0	14.7	10.4	16.6	22.8	1994
9.3	10.5	3.4	13.0	14.0	7.5	23.1	22.5	1995
7.5	7.6	7.3	8.2	8.5	6.8	11.3	15.0	1996
3.8	4.1	2.1	-0.8	-2.3	8.0	18.8	2.5	1997
-9.3	-11.9	3.7	-21.0	-24.0	-5.2	14.3	-24.0	1998
10.4	11.7	4.9	8.8	10.7	0.5	13.1	24.9	1999
7.6	9.1	0.9	12.9	12.7	13.9	17.2	21.8	2000
5.8	5.7	6.2	1.5	1.1	3.5	-2.3	-3.6	2001
8.3	8.9	5.6	6.9	8.5	0.0	13.0	15.0	2002
0.2	-0.5	3.8	4.8	3.4	11.5	13.9	10.6	2003
1.1	0.3	4.5	2.9	3.1	1.7	20.6	12.3	2004
4.4	4.4	4.5	2.0	2.8	-1.6	7.8	7.8	2005
5.2	4.6	7.4	3.6	4.6	-1.4	12.1	12.4	2006
5.3	5.1	6.1	5.0	5.5	2.3	12.7	11.6	2007
2.2	1.4	5.1	-0.9	-0.9	-0.6	7.5	3.2	2008
1.3	0.2	5.2	0.3	-4.5	24.0	-0.3	-6.8	2009
4.3	4.4	3.8	5.5	10.6	-14.0	12.7	17.3	2010
2.7	2.9	2.2	0.8	2.0	-5.1	15.1	14.3	2011
2.2	1.9	3.4	-0.5	-0.1	-2.2	5.1	2.4	2012
2.2	1.9	3.3	3.3	3.6	1.8	4.3	1.7	2013
2.0	1.7	3.0	3.4	5.0	-5.3	2.0	1.5	2014
2.4	2.2	3.0	5.1	5.2	4.3	-0.1	2.1	2015
3.0	2.5	4.5	5.6	5.3	7.3	2.6	4.7	2016
2.8	2.6	3.4	8.6	9.2	5.6	1.9	7.0	2017 ^{p)}
3.5	2.8	5.6	-2.2	-2.8	1.0	4.2	1.7	2018 ^{p)}

Note: 1) Includes Wholesale and retail trade, restaurants and hotels, Transportation and storage, Finance and insurance, Real estate and leasing, Information and communication, Business activities, Public administration and defence, Education, Health and social work, Cultural and other services.

2) Taxes (less) subsidies on products.

1.

: %

	(, 가 가가) Production structure(nominal, reference gross value added at basic prices)					(,) Expenditure structure(nominal, expenditure on gross domestic product)					
	Agriculture, forestry and fishing	Mining, quarrying and manufactur- ing	Electricity, gas and water supply	Construction	Services	Final consumption expenditure	Private	Government	Gross fixed capital formation	Exports of goods and services	Imports of goods and services
1986	11.5	29.1	3.3	5.8	50.3	63.1	52.7	10.4	29.6	32.5	28.3
1987	10.3	30.3	3.0	6.0	50.4	60.3	50.2	10.2	30.4	34.9	28.3
1988	10.2	31.0	2.7	6.2	50.0	58.4	48.3	10.1	30.9	33.0	26.4
1989	9.4	29.6	2.5	7.2	51.4	60.9	50.0	11.0	33.0	27.9	25.7
1990	8.4	28.0	2.2	9.5	51.9	60.8	49.6	11.3	37.7	25.3	25.9
1991	7.5	27.9	2.1	10.2	52.3	60.7	49.7	11.1	39.4	24.2	26.2
1992	7.3	26.9	2.3	9.7	53.9	61.6	50.2	11.4	37.5	24.6	24.9
1993	6.5	27.0	2.3	9.7	54.4	61.6	50.4	11.1	36.9	24.1	23.5
1994	6.2	27.8	2.3	9.1	54.5	61.8	51.1	10.7	36.9	24.2	24.6
1995	5.9	28.3	2.3	9.0	54.6	61.7	51.3	10.4	37.7	25.9	26.9
1996	5.5	27.2	2.3	9.1	55.9	63.3	52.5	10.8	38.0	25.3	28.2
1997	5.0	27.2	2.3	9.1	56.4	63.3	52.7	10.6	36.0	29.0	29.7
1998	4.7	27.8	2.6	7.7	57.3	61.7	49.8	11.8	31.0	40.4	29.6
1999	4.8	28.3	2.8	6.7	57.4	63.5	52.0	11.5	30.1	33.6	27.9
2000	4.4	29.3	2.8	6.0	57.5	65.1	53.8	11.3	31.6	35.0	32.9
2001	4.1	27.8	2.9	6.1	59.0	66.9	54.8	12.2	30.7	32.7	31.2
2002	3.8	27.4	2.8	6.1	59.9	67.7	55.5	12.1	30.4	30.8	29.3
2003	3.5	26.9	2.8	6.8	59.9	66.1	53.6	12.5	31.3	32.7	30.7
2004	3.5	28.7	2.6	6.6	58.5	64.2	51.4	12.8	31.2	38.3	34.5
2005	3.1	28.5	2.6	6.4	59.4	65.5	52.2	13.3	30.9	36.8	34.4
2006	3.0	28.0	2.5	6.3	60.2	66.6	52.8	13.8	30.7	37.2	36.4
2007	2.7	28.4	2.4	6.2	60.3	66.3	52.4	13.9	30.5	39.2	38.1
2008	2.5	28.8	1.7	5.8	61.2	67.1	52.4	14.6	31.4	50.0	50.0
2009	2.6	28.9	2.0	5.7	60.7	66.8	51.7	15.2	31.3	47.5	42.9
2010	2.5	30.9	2.2	5.1	59.3	64.8	50.3	14.5	30.5	49.4	46.2
2011	2.5	31.6	2.0	4.8	59.1	65.5	51.0	14.6	30.2	55.7	54.3
2012	2.5	31.2	2.1	4.8	59.5	66.2	51.4	14.8	29.6	56.3	53.5
2013	2.3	31.2	2.3	4.9	59.3	65.9	50.9	15.0	29.3	53.9	48.9
2014	2.3	30.3	2.8	5.0	59.6	65.5	50.3	15.1	29.2	50.3	45.0
2015	2.3	29.9	3.2	5.2	59.4	64.3	49.3	15.0	29.3	45.3	38.4
2016	2.1	29.7	3.3	5.7	59.2	63.8	48.7	15.2	29.7	42.3	35.4
2017 ^{p)}	2.2	30.6	3.0	5.9	58.3	63.4	48.1	15.3	31.1	43.1	37.7
2018 ^{p)}	2.2	30.2	2.7	5.8	59.1	64.7	48.6	16.1	30.1	44.0	39.0

: 3) (/ 가) 100

4)

5)

1. Principal Indicators of National Accounts

	Gross saving and investment								GNI ()		GP (2010=100)	In percent
Distribution structure	3)					4)	5)					
Ratio of compensation of employees to NI	Gross saving ratio	Private	Government	Gross domestic investment ratio	Ratio of exports and imports to GNI(current prices)	Exports of goods and services	Imports of goods and services	GDP deflator				
52.3	36.2	29.2	7.0	32.8	67.5	34.8	32.7	35.9	1986			
52.4	39.6	32.2	7.4	33.1	68.2	36.7	31.4	37.7	1987			
53.5	41.7	33.3	8.4	34.6	62.6	34.2	28.4	40.4	1988			
55.5	39.1	30.8	8.2	37.1	56.2	29.0	27.2	42.8	1989			
56.8	39.3	30.8	8.5	39.5	53.6	26.5	27.2	47.1	1990			
57.9	39.3	31.5	7.8	41.4	52.5	25.1	27.4	51.6	1991			
58.2	38.4	30.7	7.7	38.5	51.3	25.4	25.9	55.6	1992			
58.4	38.4	30.3	8.1	37.5	49.3	24.9	24.4	59.0	1993			
57.9	38.1	29.6	8.5	38.6	50.5	24.9	25.6	63.8	1994			
60.2	38.1	28.7	9.4	39.2	54.7	26.7	28.1	68.3	1995			
62.4	36.4	26.2	10.2	39.9	55.5	26.0	29.4	71.2	1996			
60.8	36.4	26.0	10.4	37.6	61.0	29.9	31.2	74.0	1997			
60.2	38.0	28.9	9.0	27.9	74.5	42.0	32.5	77.5	1998			
58.3	35.9	27.1	8.8	31.2	65.2	34.9	30.3	76.6	1999			
57.8	34.4	22.9	11.5	33.2	71.7	36.6	35.2	77.4	2000			
58.9	32.4	22.2	10.2	31.9	67.9	34.4	33.5	80.2	2001			
58.2	31.8	21.3	10.5	31.2	63.3	32.2	31.1	82.7	2002			
59.6	33.3	22.9	10.4	32.3	66.4	34.0	32.4	85.5	2003			
59.1	35.5	26.4	9.0	32.3	76.1	39.8	36.2	88.0	2004			
61.2	33.8	24.0	9.8	32.5	75.4	38.5	36.9	88.9	2005			
61.8	32.9	22.6	10.2	33.0	77.4	38.9	38.5	88.8	2006			
61.2	33.2	22.4	10.8	32.8	81.6	41.2	40.4	90.9	2007			
61.9	32.9	23.9	9.0	33.0	104.5	52.2	52.3	93.6	2008			
61.9	32.9	25.2	7.6	28.6	94.6	49.5	45.0	96.9	2009			
59.4	35.0	27.1	7.8	32.1	99.8	51.6	48.3	100.0	2010			
59.9	34.6	26.6	8.0	32.9	113.5	57.8	55.7	101.6	2011			
60.9	34.2	26.6	7.6	30.8	112.8	58.3	54.5	102.6	2012			
61.7	34.3	27.0	7.3	29.0	106.1	55.9	50.2	103.5	2013			
62.8	34.5	27.6	6.9	29.3	98.6	52.1	46.5	104.1	2014			
63.2	35.6	28.6	7.0	28.9	86.7	46.9	39.7	106.6	2015			
63.3	36.1	28.2	7.9	29.3	80.9	44.0	36.9	108.7	2016			
63.0	36.3	27.9	8.4	31.2	84.0	44.7	39.3	111.2	2017 ^{p)}			
-	34.8	-	-	30.4	86.8	45.9	40.9	111.6	2018 ^{p)}			

Note: 3) (Gross saving by institutional sectors/Gross national disposable income) *100.

4) Includes factor income from the rest of the world.

5) Includes factor income to the rest of the world.

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		Net capital stock by assets				
		2013	2014	2015	2016 ^{P)}	2017 ^{P)}
		At current prices, year-end				
	Non-financial assets	11,097,377.6	11,582,190.3	12,121,559.0	12,740,159.6	13,551,509.4
	Produced non-financial assets	5,150,540.8	5,330,558.0	5,507,091.7	5,715,307.7	6,062,411.2
	Fixed assets	4,825,956.1	5,002,796.3	5,175,984.2	5,369,552.3	5,702,219.4
	Construction assets	3,911,052.4	4,045,675.5	4,167,292.7	4,318,242.7	4,597,836.2
()	(Residential buildings)	1,149,521.0	1,193,979.2	1,244,634.8	1,312,555.6	1,418,926.4
()	(Non-residential buildings)	1,207,656.1	1,265,188.6	1,317,368.0	1,382,253.9	1,490,285.2
()	(Other construction)	1,553,875.3	1,586,507.7	1,605,289.8	1,623,433.2	1,688,624.6
	Facilities assets	642,531.0	664,064.2	698,457.8	724,144.9	758,191.0
()	(Transport equipment)	186,079.8	201,998.9	220,517.2	235,413.2	245,492.9
()	(Machinery and equipment)	443,880.1	448,448.6	464,327.5	475,168.8	498,744.0
()	(Cultivated biological resources)	12,571.1	13,616.8	13,613.2	13,562.9	13,954.1
	Intellectual property products	272,372.7	293,056.7	310,233.7	327,164.6	346,192.2
()	(Research and development)	209,826.3	227,458.7	241,985.8	256,454.1	273,134.5
()	(Other intellectual property products)	62,546.5	65,597.9	68,247.9	70,710.5	73,057.7
	Inventories	324,584.7	327,761.7	331,107.5	345,755.5	360,191.8
	Non-produced non-financial assets	5,946,836.8	6,251,632.3	6,614,467.3	7,024,851.9	7,489,098.2
	Land	5,900,868.5	6,209,815.2	6,571,365.5	6,976,858.9	7,438,805.4
	Land underlying dwellings	2,021,895.0	2,140,808.2	2,265,920.3	2,424,814.6	2,603,543.1
	Land underlying other buildings	1,282,591.7	1,373,356.2	1,468,161.3	1,574,207.5	1,698,091.1
	Land underlying structures	661,059.8	693,438.9	732,887.4	767,279.9	815,571.1
	Agricultural land	937,415.3	956,529.7	996,002.6	1,042,788.4	1,087,508.5
	Forest land	465,365.6	473,507.3	497,072.3	515,277.6	535,561.4
	Recreational land	165,711.1	184,576.3	204,880.7	220,578.4	242,453.2
	Other land	366,830.2	387,598.6	406,440.8	431,912.5	456,077.0
	Mineral and energy reserves	23,749.4	19,103.1	19,873.8	23,739.1	25,287.4
가	Metallic mineral and natural gas	3,109.3	2,495.1	1,806.4	1,999.1	2,420.2
	Non-metallic mineral	20,640.1	16,608.0	18,067.3	21,740.0	22,867.2
	Standing timber assets	22,218.9	22,714.0	23,228.0	24,254.0	25,005.3
	Coniferous forest	11,501.0	11,769.8	12,972.7	13,715.9	14,071.9
	Broad-leaved forest	4,021.9	4,086.6	4,194.4	4,234.9	4,410.9
	Mixed forest	6,696.0	6,857.7	6,060.9	6,303.1	6,522.5

B/S

2. National Balance Sheets (Cont'd)

		In billion won				
		Net capital stock by assets				
		2013	2014	2015	2016 ^{P)}	2017 ^{P)}
		At chained 2010 year prices, year-end				
	Non-financial assets	10,243,511.8	10,495,746.1	10,729,881.8	10,982,059.5	11,248,306.1
	Produced non-financial assets	4,791,662.0	4,937,790.1	5,091,866.9	5,256,891.2	5,449,032.0
	Fixed assets	4,470,275.1	4,603,053.8	4,743,746.0	4,897,574.8	5,082,802.6
	Construction assets	3,561,280.8	3,654,412.2	3,757,032.2	3,877,731.3	4,012,759.1
(	) (Residential buildings)	1,043,220.8	1,072,887.1	1,112,223.7	1,164,010.2	1,226,394.1
(	) (Non-residential buildings)	1,110,698.6	1,152,525.7	1,195,111.2	1,245,586.6	1,302,445.6
(	) (Other construction)	1,407,583.3	1,429,424.1	1,450,221.0	1,468,549.8	1,483,859.6
	Facilities assets	657,322.4	682,180.3	707,742.0	728,028.5	767,400.3
(	) (Transport equipment)	189,129.6	200,613.9	213,491.5	223,731.6	232,603.7
(	) (Machinery and equipment)	457,527.5	469,907.9	482,401.5	492,287.5	522,846.7
(	) (Cultivated biological resources)	10,877.7	11,732.9	11,727.1	11,664.9	11,948.6
	Intellectual property products	253,108.1	268,688.7	281,910.0	294,582.4	306,782.4
(	) (Research and development)	191,552.8	205,267.5	216,877.1	227,811.3	238,181.5
(	) (Other intellectual property products)	61,410.9	63,122.8	64,619.7	66,272.5	68,030.1
	Inventories	321,395.4	334,989.8	348,708.0	359,909.5	365,965.7
	Non-produced non-financial assets	5,450,901.1	5,557,398.9	5,639,217.2	5,729,932.7	5,811,477.8
	Land	5,408,864.2	5,514,587.2	5,595,789.0	5,685,540.8	5,766,334.0
	Land underlying dwellings	1,840,259.5	1,883,644.1	1,909,556.0	1,947,258.3	1,977,501.9
	Land underlying other buildings	1,221,431.8	1,269,634.4	1,313,519.5	1,353,026.0	1,394,513.8
	Land underlying structures	600,308.5	607,413.4	613,138.4	619,498.5	625,724.0
	Agricultural land	853,749.6	847,334.2	842,006.6	837,152.8	832,938.8
	Forest land	424,383.8	423,755.5	423,239.9	422,682.2	422,126.9
	Recreational land	153,212.0	166,733.0	177,496.9	187,512.6	194,991.0
	Other land	316,425.4	318,445.8	320,629.4	323,577.0	325,548.1
	Mineral and energy reserves	23,068.9	23,168.0	23,221.8	23,477.8	23,814.2
· 가	Metallic mineral and natural gas	2,810.2	2,561.4	2,327.3	2,301.7	2,187.9
	Non-metallic mineral	20,270.6	20,641.2	20,979.7	21,257.2	21,686.5
	Standing timber assets	18,920.9	19,555.6	20,034.0	20,711.6	21,130.2
	Coniferous forest	9,653.0	9,975.0	10,617.9	11,045.9	11,197.1
	Broad-leaved forest	3,536.5	3,650.8	3,988.3	4,061.9	4,209.1
	Mixed forest	5,731.0	5,929.3	5,427.2	5,593.2	5,725.4

Source: Statistics Korea, The Bank of Korea.

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	1) Net capital stock by kind of economic activity				
	2012	2013	2014	2015	2016 ^{p)}
	At current prices, year-end				
All industries	4,668,494.3	4,825,956.1	5,002,796.3	5,175,984.2	5,369,552.3
Agriculture, forestry and fishing	57,265.7	58,297.1	60,426.9	61,034.4	61,421.2
Mining and quarrying	3,527.1	3,544.8	3,588.8	3,688.4	3,658.3
Manufacturing	864,089.3	895,065.8	934,478.8	977,713.9	1,018,258.5
Food, beverages and tobacco products	43,371.7	43,988.7	44,909.3	46,143.6	47,302.2
Textile and leather products	26,951.3	27,423.4	27,895.6	28,384.1	28,823.0
Wood and paper products, printing and reproduction of recorded media	10,942.9	10,757.5	10,764.4	10,953.9	11,069.4
Petroleum and coal products	32,426.8	33,369.0	33,968.8	34,428.6	35,049.8
Chemical products	160,011.4	167,835.7	176,833.3	185,954.6	194,368.8
Non-metallic mineral products	29,147.1	29,357.0	29,992.8	30,601.8	30,995.3
Basic metal products	107,056.6	108,171.7	109,189.0	109,748.7	108,780.8
Fabricated metal products	32,142.8	32,698.9	33,387.9	34,306.6	34,772.1
Machinery and equipment	47,850.7	49,257.9	51,111.1	53,275.2	54,490.2
Electronic and electrical equipment	229,078.5	242,395.9	259,692.0	278,250.6	298,764.3
Precision instruments	13,590.8	13,962.3	14,385.5	14,929.6	15,514.7
Transportation equipment	121,926.7	126,020.5	132,203.8	140,102.0	147,182.1
Other manufactured products and outsourcing	9,591.9	9,827.3	10,145.3	10,634.5	11,145.9
Electricity, gas and steam supply	214,082.6	218,490.4	223,311.6	227,934.9	231,449.4
Water supply, waste management and remediation activities	51,357.1	52,962.0	54,649.4	56,222.8	58,224.7
Construction	38,941.2	39,896.6	41,036.1	42,174.7	43,681.1
Wholesale and retail trade	94,161.4	98,919.4	105,779.6	111,775.5	118,461.2
Restaurants and hotels	47,485.5	50,479.9	54,594.6	58,058.3	61,475.1
Transportation and storage	341,921.7	357,887.2	375,778.6	391,989.9	406,109.1
Finance and insurance	102,136.3	105,764.1	110,231.1	114,638.3	119,278.0
Real estate and leasing	1,394,643.7	1,438,548.1	1,488,211.6	1,543,693.5	1,621,147.4
Information and communication	187,659.9	191,341.4	195,170.3	197,778.6	200,430.8
Professional, scientific, and technical services	60,217.3	63,434.4	66,892.7	70,200.7	73,434.8
Business support services	19,284.4	19,979.7	20,944.7	22,022.8	23,096.3
Public administration and defence	847,908.6	876,353.7	902,415.2	923,319.8	947,006.1
Education	146,745.0	151,768.6	156,114.3	159,191.0	162,562.7
Health and social work	81,809.0	85,037.3	88,568.0	92,248.3	95,760.5
Cultural and other services	115,258.5	118,185.6	120,604.1	122,298.4	124,097.1

2. National Balance Sheets

		In billion won				
		1) Net capital stock by kind of economic activity				
		2012	2013	2014	2015	2016 ^{P)}
		At chained 2010 year prices, year-end				
가 , 1	All industries	4,340,346.3	4,470,275.1	4,603,053.8	4,743,746.0	4,897,574.8
	Agriculture, forestry and fishing	52,389.2	53,113.9	54,403.5	54,649.3	54,873.3
	Mining and quarrying	3,322.6	3,311.8	3,302.4	3,362.6	3,308.7
	Manufacturing	820,039.9	856,557.8	894,594.5	930,411.5	963,626.0
	Food, beverages and tobacco products	40,948.5	41,656.3	42,368.6	43,263.9	44,071.8
	Textile and leather products	25,247.3	25,736.7	26,070.1	26,400.7	26,666.7
	Wood and paper products, printing and reproduction of recorded media	10,507.3	10,479.1	10,541.9	10,683.9	10,732.8
	Petroleum and coal products	29,773.6	30,672.5	31,008.7	31,244.0	31,609.5
	Chemical products	149,584.4	157,137.8	165,073.9	172,681.8	179,543.2
	Non-metallic mineral products	27,652.5	28,001.9	28,503.8	28,887.6	29,095.4
	Basic metal products	100,371.6	102,313.9	103,143.4	103,183.4	101,746.8
	Fabricated metal products	30,052.7	30,913.9	31,575.1	32,319.8	32,601.3
	Machinery and equipment	45,030.6	47,010.9	48,940.3	50,705.1	51,561.7
	Electronic and electrical equipment	224,611.4	241,147.8	259,600.1	276,260.8	295,074.0
	Precision instruments	12,792.6	13,223.7	13,631.3	14,061.5	14,524.4
	Transportation equipment	114,930.3	119,824.0	125,892.0	132,479.0	138,278.2
	Other manufactured products and outsourcing	8,943.2	9,127.2	9,358.1	9,767.5	10,180.7
	Electricity, gas and steam supply	201,694.7	206,156.9	211,273.2	216,501.7	220,492.1
	Water supply, waste management and remediation activities	47,686.7	48,979.5	50,206.5	51,542.2	53,208.1
	Construction	37,070.2	37,860.5	38,680.9	39,498.8	40,629.7
	Wholesale and retail trade	88,204.5	92,294.0	97,903.8	103,028.4	108,585.2
	Restaurants and hotels	44,670.8	47,315.2	50,789.6	53,848.2	56,734.9
	Transportation and storage	321,060.6	334,104.6	346,517.6	358,859.1	369,198.3
	Finance and insurance	95,593.9	98,541.4	101,785.9	105,358.3	108,986.5
	Real estate and leasing	1,280,256.2	1,307,224.2	1,339,304.9	1,382,584.6	1,442,094.5
	Information and communication	178,530.5	182,867.0	186,170.4	188,122.6	190,197.3
	Professional, scientific, and technical services	57,050.8	60,010.0	62,765.5	65,375.9	67,906.1
	Business support services	18,218.8	18,889.1	19,699.3	20,639.0	21,558.8
	Public administration and defence	773,101.9	793,102.9	809,730.2	828,176.6	847,957.6
	Education	137,271.8	141,219.6	143,932.4	146,154.6	148,512.6
	Health and social work	77,351.2	80,124.2	82,700.0	85,476.2	88,095.8
	Cultural and other services	107,566.4	109,859.9	111,280.0	112,546.5	113,807.0

Note: 1) Fixed assets

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	2011	2012	2013	2014
	가			
	30,454.0	30,775.1	30,437.2	31,560.3
	2,287.0	2,278.5	2,471.0	2,520.2
가	379,521.0	388,010.1	403,656.7	408,510.2
	23,994.1	26,178.2	30,238.7	37,373.8
	58,587.3	59,959.4	64,250.5	67,266.7
	140,705.3	146,807.7	150,251.9	152,205.2
	42,458.7	43,570.7	46,772.0	50,306.8
	77,872.6	75,808.5	72,478.1	75,859.8
	94,716.1	98,923.6	103,527.1	109,549.0
	46,827.0	48,774.2	50,589.2	52,510.8
	83,277.4	88,828.1	94,758.4	100,936.7
	83,290.8	88,654.6	93,776.3	98,333.5
	66,559.6	68,546.3	71,599.3	74,007.8
	46,656.1	50,031.3	52,851.5	57,129.7
	32,749.4	34,309.0	35,580.3	36,784.7
가 가 (가)	1,209,956.2	1,251,455.3	1,303,238.2	1,354,855.3
	122,724.8	126,001.4	126,207.2	131,224.0
(가)	1,332,681.0	1,377,456.7	1,429,445.4	1,486,079.3
	7,848.8	14,138.8	10,199.0	4,684.5
	1,340,529.8	1,391,595.5	1,439,644.4	1,490,763.9
	2010 가 1)			
	27,744.6	27,506.9	28,357.7	29,378.2
	2,176.3	2,170.5	2,347.1	2,344.4
가	374,782.0	383,682.6	397,426.0	411,494.7
	25,687.4	26,710.3	26,629.2	27,327.9
	55,432.2	54,430.5	56,044.1	56,470.9
	137,058.1	141,698.2	145,620.3	149,150.5
	46,157.9	46,877.6	47,556.1	48,646.9
	72,741.3	75,547.3	78,583.9	83,020.5
	93,383.7	93,182.9	93,999.5	97,112.9
	47,931.6	50,199.3	52,773.2	55,164.8
	80,913.7	83,352.8	87,244.6	91,424.0
	80,639.1	82,940.5	85,024.5	87,052.8
	63,806.6	64,386.6	64,773.0	64,865.2
	45,483.3	48,693.4	51,247.1	54,740.1
	31,465.5	31,972.6	32,683.2	33,106.0
가 가 (가)	1,185,403.2	1,213,224.4	1,250,078.5	1,290,494.0
	126,489.5	128,708.4	130,627.4	136,454.6
(가)	1,311,892.7	1,341,966.5	1,380,832.6	1,426,972.4
	-32,183.6	-33,075.1	-19,138.8	-14,000.4
	1,279,709.2	1,308,891.4	1,361,693.8	1,412,972.1
	7,573.1	13,577.8	10,037.5	4,706.4
	1,287,282.2	1,322,449.9	1,371,733.1	1,417,814.2

: 1) 가 GDP 가 ()

: <http://ecos.bok.or.kr> >

3. Gross Domestic Product by Economic Activities

In billion won

2015	2016	2017 ^{p)}	2018 ^{p)}	
At current prices				
32,612.2	31,647.0	33,935.4	35,348.0	Agriculture, forestry and fishing
2,577.1	2,802.1	2,815.2	2,772.1	Mining and quarrying
423,651.7	439,700.3	477,112.1	485,281.2	Manufacturing
44,988.9	49,879.4	47,531.0	43,780.6	Electricity, gas and water supply
74,522.1	84,374.3	93,222.9	94,158.0	Construction
156,363.1	164,350.4	168,423.0	173,940.3	Wholesale and retail trade, restaurants and hotels
56,154.6	59,230.7	56,987.2	54,721.1	Transportation and storage
78,699.7	81,075.7	85,784.4	94,582.7	Finance and insurance
114,618.7	118,359.9	122,262.5	125,357.3	Real estate and leasing
54,257.2	56,710.7	57,581.0	58,265.4	Information and communication
106,944.2	110,894.2	115,417.2	120,751.9	Business activities
102,848.3	107,601.0	114,832.9	121,821.4	Public administration and defence
76,237.2	77,664.4	79,432.7	82,936.4	Education
61,980.4	68,100.9	74,356.4	81,116.2	Health and social work
37,191.4	38,471.0	39,347.6	41,159.0	Cultural and other services
1,423,646.7	1,490,861.9	1,569,041.6	1,615,991.5	Gross value added at basic prices
140,477.2	150,924.2	161,356.9	166,277.4	Taxes less subsidies on products
1,564,123.9	1,641,786.0	1,730,398.5	1,782,268.9	Gross domestic product at market prices
4,259.2	4,422.8	62.9	-1,177.9	Net factor income from the rest of the world
1,568,383.1	1,646,208.9	1,730,461.4	1,781,091.0	Gross national income
At chained 2010 year prices¹⁾				
29,251.4	28,441.6	28,530.8	28,946.2	Agriculture, forestry and fishing
2,314.5	2,357.1	2,261.5	2,154.8	Mining and quarrying
418,743.2	428,611.8	447,262.7	463,267.2	Manufacturing
28,722.1	29,495.0	30,399.3	31,076.0	Electricity, gas and water supply
59,691.2	65,696.3	70,339.2	67,404.2	Construction
152,013.0	156,323.0	157,472.7	159,604.0	Wholesale and retail trade, restaurants and hotels
49,486.3	50,616.8	51,765.3	52,761.1	Transportation and storage
88,568.7	90,844.7	94,249.9	98,811.1	Finance and insurance
98,773.8	99,559.1	100,496.5	102,651.8	Real estate and leasing
56,532.2	58,282.1	59,743.4	61,362.3	Information and communication
95,713.9	97,986.2	99,948.1	101,890.5	Business activities
88,495.2	90,625.4	93,008.8	96,277.5	Public administration and defence
65,158.4	65,234.3	65,574.5	66,970.3	Education
58,653.1	63,157.9	67,738.3	72,806.4	Health and social work
32,999.7	33,682.9	33,803.2	34,281.9	Cultural and other services
1,324,279.2	1,360,370.9	1,401,679.0	1,437,771.5	Gross value added at basic prices
142,688.3	149,817.1	154,793.8	160,329.5	Taxes less subsidies on products
1,466,788.3	1,509,755.0	1,555,995.3	1,597,514.1	Gross domestic product at market prices
38,787.9	59,905.0	65,729.0	42,198.1	Trading gains and losses from changes in the terms of trade
1,505,576.2	1,569,660.1	1,621,724.3	1,639,712.2	Real gross domestic income
4,249.8	4,293.6	261.0	-1,049.0	Net factor income from the rest of the world
1,510,005.6	1,574,137.3	1,622,212.6	1,638,879.4	Gross national income

Note: 1) An aggregate (or any intermediate aggregate) valued at chained prices is not identical to the sum of its components because of non-additivity

Source: The Bank of Korea.

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		2011	2012	2013	2014
				가	
		873,522.6	911,938.2	942,267.2	972,924.9
		679,141.5	707,614.0	727,799.9	748,200.8
가		655,109.3	678,096.5	693,861.0	712,682.4
가		24,032.2	29,517.5	33,938.9	35,518.3
		194,381.2	204,324.2	214,467.3	224,724.2
		439,236.1	427,028.5	416,000.3	435,078.1
		403,045.3	407,306.9	418,288.6	433,265.5
		205,667.8	201,699.2	213,106.3	218,334.2
		127,711.2	128,284.6	122,999.2	127,164.1
		69,666.3	77,323.1	82,183.1	87,767.3
()		337,307.4	341,785.1	351,448.2	369,109.8
()		65,737.9	65,521.8	66,840.3	64,155.7
		36,190.8	19,721.6	-2,288.2	1,812.6
		742,936.0	776,062.4	770,114.8	747,134.3
	1)	666,725.4	690,754.5	687,278.9	658,061.9
		76,210.6	85,307.9	82,835.9	89,072.4
()		723,013.8	737,572.4	698,936.9	669,058.0
	1)	618,071.4	624,343.8	588,410.5	556,152.2
		104,942.4	113,228.6	110,526.4	112,905.7
		0.0	0.0	0.0	0.0
		1,332,681.0	1,377,456.7	1,429,445.4	1,486,079.3
			2010	가	2)
		842,339.3	861,258.8	880,130.1	898,109.4
		655,181.1	667,781.2	680,349.5	692,236.0
가		631,983.9	639,781.7	648,428.9	659,239.2
가		23,197.2	28,002.0	31,941.8	33,022.0
		187,158.2	193,473.5	199,783.4	205,869.2
		419,282.7	409,639.9	409,153.8	430,685.5
		389,124.4	387,239.7	400,026.0	413,487.5
		193,752.3	186,107.6	196,330.3	198,456.7
		127,284.8	127,444.2	126,441.4	133,993.1
		68,087.2	73,954.0	77,186.1	81,338.9
()		326,430.6	325,953.6	337,634.5	354,535.1
()		62,693.8	61,302.1	62,425.5	59,141.7
		30,158.2	28,882.5	6,111.9	6,407.6
		719,943.2	756,558.4	788,788.0	804,797.1
	1)	643,815.5	672,051.5	702,110.7	709,758.6
		76,127.7	84,662.2	86,810.5	95,345.0
()		668,931.5	685,009.4	696,724.6	706,938.4
	1)	565,288.8	576,060.4	583,653.3	586,727.7
		103,642.7	109,173.7	113,401.6	120,734.2
		-740.9	-142.1	-172.8	1,019.1
		1,311,892.7	1,341,966.5	1,380,832.6	1,426,972.4

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4. Expenditure on Gross Domestic Product

In billion won

2015	2016	2017 ¹⁾	2018 ¹⁾	
At current prices				
1,006,005.6	1,047,895.8	1,097,581.7	1,153,773.2	Final consumption expenditure
771,239.2	798,728.9	832,234.7	867,042.9	Private
734,369.1	759,449.1	792,118.3	824,768.4	Households
36,870.1	39,279.8	40,116.4	42,274.4	Non-profit institutions serving households
234,766.4	249,166.9	265,347.0	286,730.4	Government
452,315.1	480,261.6	537,732.6	537,935.9	Gross capital formation
458,419.9	487,274.2	538,516.5	535,664.3	Gross fixed capital formation
233,148.9	258,122.0	286,977.3	284,377.6	Construction
134,904.6	135,001.2	153,108.9	149,479.4	Facilities investment
90,366.4	94,151.0	98,430.4	101,807.3	Intellectual property products
391,007.5	414,528.9	459,918.7	454,333.4	Gross fixed capital formation (private)
67,412.4	72,745.3	78,597.8	81,330.9	Gross fixed capital formation (government)
-6,104.8	-7,012.5	-783.9	2,271.6	Changes in inventories and acquisitions less disposals of valuables
709,122.0	694,216.1	745,645.6	784,379.3	Exports of goods and services
621,673.8	605,372.2	663,590.2	695,563.5	Goods ¹⁾
87,448.2	88,843.8	82,055.4	88,815.8	Services
600,239.3	581,662.3	652,156.8	694,973.9	(less) Imports of goods and services
480,497.5	457,845.2	519,744.0	559,704.7	Goods ¹⁾
119,741.8	123,817.1	132,412.8	135,269.2	Services
-3,079.4	1,074.9	1,595.5	1,154.4	Statistical discrepancy
1,564,123.9	1,641,786.0	1,730,398.5	1,782,268.9	Expenditure on GDP
At chained 2010 year prices ²⁾				
919,531.0	946,943.6	973,483.8	1,007,610.3	Final consumption expenditure
707,492.7	725,362.3	744,284.4	765,417.4	Private
673,720.8	689,861.1	708,495.7	727,997.2	Households
33,797.9	35,527.1	35,818.0	37,449.2	Non-profit institutions serving households
212,021.6	221,514.2	229,100.7	241,919.4	Government
462,114.3	488,039.9	537,370.0	527,195.5	Gross capital formation
434,380.7	458,831.4	498,475.9	487,297.2	Gross fixed capital formation
211,536.4	233,365.3	251,078.4	240,996.3	Construction
140,262.2	138,825.4	159,082.9	156,564.0	Facilities investment
82,778.4	85,642.5	88,198.9	89,875.5	Intellectual property products
372,937.5	392,866.4	428,885.6	416,915.8	Gross fixed capital formation (private)
61,661.7	66,152.2	69,877.7	70,552.7	Gross fixed capital formation (government)
13,781.4	-8,161.8	-695.7	1,289.8	Changes in inventories and acquisitions less disposals of valuables
803,746.1	824,330.0	840,019.9	875,264.8	Exports of goods and services
705,633.0	720,343.8	747,388.4	777,045.1	Goods ¹⁾
98,395.2	104,246.3	93,081.9	98,701.4	Services
721,740.4	755,861.0	808,985.5	822,891.8	(less) Imports of goods and services
590,927.3	610,577.9	655,904.3	668,326.4	Goods ¹⁾
131,457.7	145,068.9	153,145.0	154,726.2	Services
2,481.2	3,261.9	3,366.9	1,444.6	Statistical discrepancy
1,466,788.3	1,509,755.0	1,555,995.3	1,597,514.1	Expenditure on GDP

Note: 1) F.O.B. basis

2) An aggregate (or any intermediate aggregate) valued at chained prices is not identical to the sum of its components because of non-additivity.

Source: The Bank of Korea.

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	2015							
	Gross output (1)	Intermediate consumption (2)	Gross value added (3)=(1)-(2)	Other taxes on production (less) after subsidies on production (4)	Consumption of fixed capital (5)	Domestic factor incomes (6)=(3)-(4)-(5)	Compensation of employees (7)	Operating surplus (8)=(6)-(7)
	57,644.1	25,031.9	32,612.2	1,400.9	5,359.1	25,852.2	4,567.2	21,285.0
	4,606.4	2,029.3	2,577.1	27.5	546.8	2,002.8	929.4	1,073.3
	1,659,399.1	1,235,747.4	423,651.7	3,473.6	114,394.1	305,784.0	189,010.7	116,773.3
	113,449.1	93,638.5	19,810.6	216.1	4,982.7	14,611.7	9,656.5	4,955.3
가	79,267.7	59,142.0	20,125.6	151.6	2,710.2	17,263.9	10,477.5	6,786.4
가	41,323.0	29,757.2	11,565.9	93.0	2,007.2	9,465.7	6,014.3	3,451.3
	103,234.0	94,125.6	9,108.4	211.6	2,220.5	6,676.4	2,203.9	4,472.4
	235,444.8	175,077.0	60,367.8	520.9	13,850.2	45,996.7	25,186.8	20,809.9
	40,206.3	27,999.6	12,206.7	90.4	4,249.2	7,867.1	4,068.8	3,798.3
1	132,960.0	103,003.1	29,956.9	268.4	7,031.7	22,656.8	11,641.2	11,015.7
	99,040.9	66,495.7	32,545.3	214.8	3,318.1	29,012.3	17,268.5	11,743.8
	123,323.7	85,406.5	37,917.2	272.5	7,701.8	29,942.9	21,380.6	8,562.3
	372,876.1	262,949.9	109,926.2	784.9	47,215.1	61,926.2	37,111.5	24,814.7
	26,396.6	18,536.3	7,860.3	56.8	1,803.7	5,999.9	4,073.6	1,926.3
	266,151.4	200,635.6	65,515.8	551.9	16,510.6	48,453.4	36,245.5	12,207.9
	25,725.5	18,980.6	6,744.9	40.9	793.1	5,911.0	3,681.9	2,229.0
가	110,150.9	65,162.1	44,988.9	307.3	17,218.7	27,462.8	10,454.9	17,008.0
1)	206,353.0	131,830.9	74,522.1	1,229.0	6,248.3	67,044.9	57,512.5	9,532.4
	329,881.1	173,518.0	156,363.1	2,419.0	12,115.0	141,829.1	68,257.6	73,571.5
	137,394.4	81,239.9	56,154.6	712.2	19,041.1	36,401.2	29,900.3	6,500.9
	148,085.6	69,385.9	78,699.7	420.7	6,728.4	71,550.6	34,040.0	37,510.6
	145,695.7	31,077.0	114,618.7	5,355.4	31,931.3	77,332.0	10,732.5	66,599.6
	123,447.4	69,190.2	54,257.2	633.0	21,702.1	31,922.1	26,756.8	5,165.3
	179,549.2	72,605.0	106,944.2	707.9	11,759.0	94,477.3	72,532.3	21,945.1
	144,769.5	41,921.2	102,848.3	27.7	36,954.9	65,865.8	65,865.8	0.0
	106,181.8	29,944.6	76,237.2	247.6	9,281.8	66,707.8	63,059.2	3,648.6
	118,797.8	56,817.4	61,980.4	282.4	6,482.1	55,216.0	45,002.9	10,213.1
	76,240.2	39,048.9	37,191.4	1,057.4	5,917.7	30,216.3	19,948.3	10,267.9
	3,548,196.5	2,124,549.8	1,423,646.7	18,301.5	305,680.4	1,099,664.8	698,570.3	401,094.5

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5. Gross Value Added and Factor Income by Kind of Economic Activities

In billion won

2016								
Gross output (1)	Intermediate consumption (2)	가 가 Gross value added (3)=(1) - (2)	() Other taxes on production (less) other subsidies on production (4)	Consumption of fixed capital (5)	Domestic factor incomes (6)=(3)-(4)-(5)	Compensation of employees (7)	Operating surplus (8)=(6) - (7)	
56,088.1	24,441.1	31,647.0	1,486.4	5,278.6	24,882.0	4,769.1	20,112.9	Agriculture, forestry and fishing
4,863.7	2,061.6	2,802.1	30.2	556.1	2,215.8	975.9	1,239.9	Mining and quarrying
1,644,492.0	1,204,791.6	439,700.3	3,718.8	116,456.7	319,524.8	196,483.7	123,041.1	Manufacturing
115,774.7	94,626.3	21,148.5	241.4	5,069.6	15,837.5	10,204.4	5,633.1	Food, beverages and tobacco products
79,255.2	58,834.7	20,420.5	163.0	2,760.1	17,497.4	10,259.9	7,237.5	Textiles and leather products
42,777.4	30,322.0	12,455.3	101.9	2,043.1	10,310.4	6,363.6	3,946.8	Wood and paper products, printing and reproduction of recorded media
91,039.9	80,840.2	10,199.7	223.2	2,262.2	7,714.2	2,931.4	4,782.8	Petroleum and coal products
242,371.1	176,462.2	65,908.8	555.2	14,093.9	51,259.8	26,706.4	24,553.4	Chemical products
42,348.2	28,899.0	13,449.3	99.0	4,323.7	9,026.6	4,273.7	4,752.8	Non-metallic mineral products
129,959.7	98,539.5	31,420.2	288.1	7,158.4	23,973.7	12,860.6	11,113.0	Basic metal products
100,443.5	66,585.0	33,858.5	229.8	3,379.8	30,248.8	16,842.7	13,406.2	Fabricated metal products
123,137.6	84,762.7	38,374.9	297.8	7,837.8	30,239.3	20,301.4	9,937.9	Machinery and equipment
368,303.1	256,192.0	112,111.1	832.5	48,089.8	63,188.8	42,818.5	20,370.2	Electronic and electrical equipment
27,538.9	19,196.0	8,342.9	62.1	1,835.1	6,445.8	3,920.8	2,524.9	Precision instruments
255,131.6	190,020.8	65,110.8	581.2	16,795.7	47,733.9	35,483.2	12,250.7	Transportation equipment
26,411.2	19,511.1	6,900.1	43.8	807.5	6,048.7	3,517.1	2,531.7	Other manufactured products and outsourcing
108,706.3	58,826.8	49,879.4	324.8	17,822.7	31,732.0	11,712.8	20,019.1	Electricity, gas and water supply ¹⁾
227,876.0	143,501.7	84,374.3	1,311.0	6,376.8	76,686.5	64,608.3	12,078.2	Construction
347,653.0	183,302.6	164,350.4	2,534.5	12,754.4	149,061.5	71,255.7	77,805.8	Wholesale and retail trade, restaurants and hotels
139,212.7	79,981.9	59,230.7	770.9	20,289.6	38,170.3	31,371.3	6,799.0	Transportation and storage
152,580.2	71,504.5	81,075.7	444.5	6,888.0	73,743.1	35,070.5	38,672.7	Finance and insurance
151,716.8	33,356.9	118,359.9	5,506.5	33,416.0	79,437.4	10,860.1	68,577.3	Real estate and leasing
128,058.9	71,348.3	56,710.7	697.1	22,455.0	33,558.5	28,451.6	5,107.0	Information and communication
185,795.6	74,901.4	110,894.2	760.8	12,055.4	98,078.0	75,870.8	22,207.2	Business activities
151,906.8	44,305.8	107,601.0	28.8	38,617.9	68,954.3	68,954.3	0.0	Public administration and defence
108,316.7	30,652.3	77,664.4	259.0	9,662.6	67,742.8	64,332.3	3,410.5	Education
129,922.2	61,821.2	68,100.9	322.9	6,832.6	60,945.4	49,797.3	11,148.1	Health and social work
79,084.0	40,613.0	38,471.0	1,124.2	6,068.8	31,278.0	20,611.2	10,666.8	Cultural and other services
3,616,272.7	2,125,410.9	1,490,861.9	19,320.5	315,531.1	1,156,010.2	735,124.7	420,885.5	Total

Note: 1) Sewage and effluent and manure processing business, Waste collection and transportation business, and Resource recycling service business are included.
Source: The Bank of Korea.

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	2012	2013	2014
	982,972.3	1,018,671.7	1,051,528.1
	598,275.2	628,336.9	660,393.4
	384,697.0	390,334.8	391,134.8
()	177,306.8	172,648.0	171,754.6
	5,253.2	8,326.4	3,811.0
가	202,137.0	209,360.4	215,569.2
(+) ()	141,233.3	141,871.1	147,928.5
가	1,124,205.6	1,160,542.8	1,199,456.6
(+)	-6,150.2	-4,546.8	-5,247.0
()	-53,471.2	-55,221.7	-56,926.9
	123,381.2	127,546.9	131,913.6
가	-76,060.2	-76,872.0	-80,233.7
가	1,118,055.4	1,155,996.0	1,194,209.6
()	123,835.6	117,426.4	114,827.7
	269,867.7	277,744.4	283,653.0
가	724,352.1	760,825.3	795,728.9

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	2012	2013	2014
	473,502.6	492,833.5	512,593.0
	407,306.9	418,288.6	433,265.5
	18,780.8	-2,389.2	812.3
	940.8	101.0	1,000.2
	42.8	32.7	10.4
	46,431.4	76,800.5	77,504.6
	0.0	0.0	0.0
	473,502.6	492,833.5	512,593.0
	206,117.2	213,728.8	221,284.7
	267,390.0	279,101.5	291,307.3
	-4.5	3.2	1.1

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6. National Income and National Disposable Income ¹⁾

In billion won

2015	2016	2017 ^{p)}	
1,103,924.0	1,160,433.0	1,216,824.0	National income at factor cost
697,988.4	734,010.3	766,202.9	Compensation of employees
405,935.5	426,422.8	450,621.1	Property and entrepreneurial income, net
173,980.9	189,068.2	199,255.4	Corporations (includes financial institutions)
5,583.2	9,121.4	12,598.8	General government
226,371.4	228,233.2	238,766.9	Households and NPISHs
158,778.7	170,244.7	181,944.4	Taxes on production and imports (less) subsidies
1,262,702.7	1,330,677.7	1,398,768.4	National income at market prices
-5,646.1	-6,624.0	-7,968.6	Current transfers from the rest of the world, net
-57,404.2	-64,551.8	-75,715.3	Corporations (includes financial institutions)
134,265.3	151,730.8	164,988.9	General government
-82,507.1	-93,803.0	-97,242.3	Households and NPISHs
1,257,056.6	1,324,053.7	1,390,799.8	National disposable income
116,576.7	124,516.4	123,540.1	Corporations (includes financial institutions)
298,627.2	331,096.8	359,532.2	General government
841,852.7	868,440.5	907,727.5	Households and NPISHs

Note: 1) Households and NPISHs includes households (including private unincorporated enterprises) and non-profit institutions serving households.

Source: The Bank of Korea.

7. Capital Transactions

In billion won

2015	2016	2017 ^{p)}	
556,760.5	591,698.6	624,979.3	Gross accumulation
458,419.9	487,274.2	538,516.5	Gross fixed capital formation
-7,360.0	-7,880.7	-2,262.6	Changes in inventories
1,255.2	868.2	1,478.6	Acquisitions less disposals of valuables
97.2	63.1	103.6	Acquisition less disposals of non-produced non-financial assets
107,427.6	110,299.0	85,547.6	Net lending to the rest of the world
-3,079.4	1,074.9	1,595.5	Statistical discrepancy
556,760.5	591,698.6	624,979.3	Finance of gross accumulation
251,051.0	276,158.0	293,218.1	Net saving
305,680.4	315,531.1	331,693.0	Consumption of fixed capital
29.1	9.5	68.2	Net capital transfers from the rest of the world

Source: The Bank of Korea.

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	가 At current prices					
	2013	2014	2015	2016	2017 ^{p)}	2018 ^{p)}
	418,288.6	433,265.5	458,419.9	487,274.2	538,516.5	535,664.3
	213,106.3	218,334.2	233,148.9	258,122.0	286,977.3	284,377.6
	131,490.8	141,962.2	156,689.6	183,199.2	212,154.8	211,146.6
	55,442.0	62,556.3	74,734.6	90,502.8	107,306.7	108,320.1
	76,048.8	79,405.9	81,955.0	92,696.4	104,848.1	102,826.5
	81,615.5	76,371.9	76,459.3	74,922.8	74,822.5	73,231.0
	122,999.2	127,164.1	134,904.6	135,001.2	153,108.9	149,479.4
	36,125.0	39,465.6	43,710.0	43,220.6	41,986.1	43,210.5
	86,874.2	87,698.5	91,194.6	91,780.6	111,122.8	106,268.8
	82,183.1	87,767.3	90,366.4	94,151.0	98,430.4	101,807.3
	59,491.5	64,646.7	66,237.6	69,157.9	72,525.2	75,798.9
	22,691.6	23,120.6	24,128.8	24,993.2	25,905.2	26,008.3
	-2,288.2	1,812.6	-6,104.8	-7,012.5	-783.9	2,271.6
	416,000.3	435,078.1	452,315.1	480,261.6	537,732.6	537,935.9

:1) 가 GDP 가 ()

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 <http://ecos.bok.or.kr> >

8. Gross Capital Formation by Type of Capital Goods

In billion won

2010		가 ¹⁾		At chained 2010 year prices		
2013	2014	2015	2016	2017 ^{p)}	2018 ^{p)}	
400,026.0	413,487.5	434,380.7	458,831.4	498,475.9	487,297.2	Gross fixed capital formation
196,330.3	198,456.7	211,536.4	233,365.3	251,078.4	240,996.3	Construction
121,247.9	128,854.7	141,685.6	164,691.6	184,645.2	178,162.8	Buildings
50,701.4	56,342.2	67,000.2	80,614.4	92,662.3	90,878.2	Residential buildings
70,514.3	72,444.0	74,544.8	83,873.8	91,718.9	87,010.7	Non-residential buildings
75,105.2	69,637.8	69,869.1	68,605.2	66,221.1	62,614.2	Other construction
126,441.4	133,993.1	140,262.2	138,825.4	159,082.9	156,564.0	Facilities Investment
36,892.6	39,957.0	43,448.6	42,777.2	41,396.1	42,894.0	Transport equipment
89,569.3	94,049.6	96,731.7	95,982.3	118,042.9	113,853.9	Machinery and equipment
77,186.1	81,338.9	82,778.4	85,642.5	88,198.9	89,875.5	Intellectual property products
54,703.3	58,645.4	59,728.8	61,878.5	63,747.7	65,564.6	Research and experimental development
22,454.7	22,587.8	22,938.5	23,644.6	24,327.0	24,143.0	Other intellectual property products
6,111.9	6,407.6	13,781.4	-8,161.8	-695.7	1,289.8	Changes in inventories and acquisitions less disposals of valuables
409,153.8	430,685.5	462,114.3	488,039.9	537,370.0	527,195.5	Gross capital formation

Note: 1) An aggregate (or any intermediate aggregate) valued at chained prices is not identical to the sum of its components because of non-additivity

Source: The Bank of Korea.

$$\left(\quad , \quad \right)$$

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	가 At current prices					
	2013	2014	2015	2016	2017 ^{p)}	2018 ^{p)}
가	90,963.5	93,421.4	96,639.8	101,795.1	106,615.8	110,779.2
	15,041.7	15,482.1	19,091.0	20,680.3	21,067.7	21,190.8
	43,278.3	43,967.4	44,031.8	45,555.7	45,574.1	47,209.2
	127,220.4	130,536.4	132,808.0	137,143.9	142,236.7	148,414.1
	18,948.6	20,247.3	20,740.3	22,779.1	25,279.8	27,077.1
	32,477.0	34,712.4	37,070.7	40,012.7	43,097.8	45,956.8
	82,439.2	86,631.0	88,855.8	90,328.0	92,707.5	97,802.4
	25,835.7	24,657.5	24,222.8	23,575.8	24,389.8	24,060.3
	57,623.3	59,826.5	60,803.1	63,146.1	64,266.9	67,235.7
	40,454.9	40,228.8	39,820.2	39,839.9	40,937.2	42,247.9
	56,537.9	59,813.0	59,950.1	61,279.5	62,224.8	64,261.8
	92,958.5	95,553.7	97,885.8	101,208.6	104,279.7	110,817.9
	683,779.0	705,077.7	721,919.5	747,344.7	772,677.8	807,053.2
	22,755.8	23,112.9	26,702.4	29,491.5	32,222.2	32,835.3
	12,673.7	15,508.1	14,252.7	17,387.1	12,781.7	15,120.1
()	693,861.0	712,682.4	734,369.1	759,449.1	792,118.3	824,768.4
가	61,008.6	64,690.2	70,715.4	73,151.1	76,749.8	80,803.8
	58,626.0	60,645.7	60,877.9	63,172.7	63,649.2	67,654.8
	176,632.1	179,427.8	181,884.9	189,003.0	196,140.9	205,340.8
	387,512.3	400,314.0	408,441.2	422,017.9	436,137.9	453,253.8
	683,779.0	705,077.7	721,919.5	747,344.7	772,677.8	807,053.2
	22,755.8	23,112.9	26,702.4	29,491.5	32,222.2	32,835.3
	12,673.7	15,508.1	14,252.7	17,387.1	12,781.7	15,120.1
	693,861.0	712,682.4	734,369.1	759,449.1	792,118.3	824,768.4
()						
가						

:1) 가 GDP 가 ()

http://ecos.bok.or.kr>

9. Final Consumption Expenditure of Households by Purpose and Type

In billion won

2010		가 ¹⁾ At chained 2010 year prices				
2013	2014	2015	2016	2017 ^{p)}	2018 ^{p)}	
By purpose						
81,028.3	82,768.6	84,526.5	87,004.5	88,654.6	89,966.2	Food and non-alcoholic beverages
14,460.5	14,915.6	13,774.5	14,778.6	14,757.9	14,780.2	Alcoholic beverages and tobacco
38,793.8	37,894.8	37,523.0	38,140.7	37,768.2	38,801.5	Clothing and footwear
114,306.6	114,593.2	116,379.4	119,852.2	122,724.4	127,102.2	Housing, water, electricity, gas and other fuels
17,888.4	18,759.5	18,747.7	20,348.2	22,299.7	23,492.7	Furnishings, household equipment and routine maintenance of the house
31,255.2	33,146.4	34,916.9	37,198.8	39,525.3	41,737.2	Health
76,486.0	81,037.9	86,971.1	89,144.5	89,481.8	93,178.3	Transport
26,165.3	25,273.7	25,351.8	24,625.7	25,280.9	25,018.3	Communication
57,707.1	59,723.9	60,891.8	62,834.7	63,842.3	66,639.4	Recreation and culture
37,412.6	36,698.8	35,836.6	35,388.1	36,027.8	36,791.9	Education
51,639.3	53,963.7	52,954.8	52,820.7	52,386.2	52,494.3	Restaurants and hotels
91,317.9	91,764.1	92,788.0	94,761.4	95,799.8	99,360.5	Miscellaneous goods and services
638,418.1	650,460.4	660,456.8	676,928.4	688,465.8	708,922.4	Final consumption expenditure of households on the territory
21,805.1	23,051.3	26,516.5	29,050.5	31,937.4	32,882.4	Final consumption expenditure of resident households abroad
11,783.5	14,229.3	12,995.0	15,696.5	11,321.6	13,189.8	(less) Final consumption expenditure of non-resident households on the territory
648,428.9	659,239.2	673,720.8	689,861.1	708,495.7	727,997.2	Final consumption expenditure of resident households on the territory and abroad
By type						
62,813.9	67,499.8	75,180.2	77,711.6	81,322.2	86,502.8	Durable goods
52,661.9	52,507.0	51,618.0	52,598.3	52,495.8	55,474.7	Semi-durable goods
159,012.9	160,758.5	162,746.7	170,203.9	173,698.4	178,635.5	Non-durable goods
363,978.2	370,158.7	372,269.5	377,859.4	382,856.9	390,654.5	Services
638,418.1	650,460.4	660,456.8	676,928.4	688,465.8	708,922.4	Final consumption expenditure of households on the territory
21,805.1	23,051.3	26,516.5	29,050.5	31,937.4	32,882.4	Final consumption expenditure of resident households abroad
11,783.5	14,229.3	12,995.0	15,696.5	11,321.6	13,189.8	(less) Final consumption expenditure of non-resident households on the territory
648,428.9	659,239.2	673,720.8	689,861.1	708,495.7	727,997.2	Final consumption expenditure of resident households on the territory and abroad

Note: 1) An aggregate (or any intermediate aggregate) valued at chained prices is not identical to the sum of its components because of non-additivity.

Source: The Bank of Korea.

10. () External Transactions (Current Transactions)

: 10

In billion won

		가 At current prices			
		2014	2015	2016	2017 ^{P)}
	Exports of goods and services	747,134.3	709,122.0	694,216.1	745,645.6
(f. o. b.)	Goods (f.o.b)	658,061.9	621,673.8	605,372.2	663,590.2
	Services	89,072.4	87,448.2	88,843.8	82,055.4
	Transportation services	31,522.3	29,356.3	23,959.6	21,442.4
	Finance and insurance services	2,346.0	2,689.7	2,860.1	3,568.8
	Miscellaneous services	38,922.2	40,365.4	43,961.5	43,492.7
가	Direct purchases in the domestic market by non-resident households	15,508.1	14,252.7	17,387.1	12,781.7
	Direct purchases in the domestic market by extraterritorial bodies	773.8	784.2	675.5	769.7
	Factor income from the rest of the world	29,323.0	27,228.3	29,809.3	27,878.0
	Compensation of employees from the rest of the world	875.3	1,025.2	1,000.1	719.8
	Property and entrepreneurial income from the rest of the world	28,447.7	26,203.0	28,809.3	27,158.2
	Current transfers from the rest of the world	9,341.9	10,012.5	10,162.3	10,676.3
(A)	Receipts from the rest of the world (A)	785,799.2	746,362.7	734,187.7	784,199.9
	Imports of goods and services	669,058.0	600,239.3	581,662.3	652,156.8
(f. o. b.)	Goods (f.o.b)	556,152.2	480,497.5	457,845.2	519,744.0
	Services	112,905.7	119,741.8	123,817.1	132,412.8
	Transportation services	29,398.1	29,122.0	29,651.5	30,713.4
	Finance and insurance services	2,641.3	2,888.2	3,108.0	2,871.5
	Miscellaneous services	57,166.3	60,145.1	60,633.5	65,439.6
가	Direct purchases abroad by resident households	23,112.9	26,702.4	29,491.5	32,222.2
	Direct purchases abroad by government	587.2	884.2	932.6	1,166.1
	Factor income to the rest of the world	24,638.5	22,969.1	25,386.5	27,815.2
	Compensation of employees to the rest of the world	1,888.2	1,607.1	2,114.5	2,115.3
	Property and entrepreneurial income to the rest of the world	22,750.2	21,362.0	23,272.0	25,699.9
	Current transfers to the rest of the world	14,588.9	15,658.5	16,786.3	18,644.9
()	(B) Payments to the rest of the world (B)	708,285.4	638,867.0	623,835.1	698,616.8
(A-B)	Surplus of the nation on current transactions (A-B)	77,513.9	107,495.7	110,352.6	85,583.0

Source: The Bank of Korea.

11. ()

External Transactions (Capital and Financial Transactions)

: 10

In billion won

	2014	2015	2016	2017 ^{p)}
(A) Surplus of the nation on current transactions	77,513.9	107,495.7	110,352.6	85,583.0
(B) Net capital transfers from the rest of the world	1.1	29.1	9.5	68.2
(-) (C) Acquisitions less disposals of non-produced non-financial assets	10.4	97.2	63.1	103.6
(D-E-(A+B-C)) Errors and omissions	16,564.2	12,848.9	8,729.8	12,949.0
(E = F - G) Net lending	94,068.7	120,276.5	119,028.8	98,496.6
(F) Net acquisition of foreign financial assets	93,062.8	51,678.7	68,839.0	91,922.1
S D R Monetary gold and SDRs	-220.3	-44.1	-421.6	561.0
Currency and deposits	19,467.5	19,894.1	13,782.6	8,818.3
Currency and transferable deposits	4,128.0	5,519.9	-67.9	-119.1
Other deposits	15,339.6	14,374.2	13,850.5	8,937.4
Securities other than shares	-3,659.2	-29,577.3	-14,358.5	2,770.7
Short-term	-37,017.7	-54,226.2	-64,749.6	-59,184.2
Long-term	33,358.5	24,648.9	50,391.1	61,954.9
Loans	11,015.6	11,544.5	3,645.4	9,809.8
Short-term	4,681.4	-1,658.9	183.2	7,915.3
Long-term	6,334.2	13,203.4	3,462.1	1,894.5
Shares and other equity	38,724.6	41,906.5	54,283.2	66,692.0
Other accounts receivable	27,734.4	7,954.9	11,908.0	3,270.4
Trade credit and advances	1,680.1	-3,391.4	1,330.4	2,625.1
Others	26,054.4	11,346.4	10,577.6	645.3
(G) Net incurrence of foreign liabilities	-1,005.9	-68,597.8	-50,189.8	-6,574.5
Currency and deposits	1,243.9	-3,251.8	4,073.5	8,549.3
Currency and transferable deposits	1,270.0	-2,363.3	3,532.0	7,122.0
Other deposits	-26.1	-888.4	541.5	1,427.2
Securities other than shares	-31,054.5	-63,045.3	-80,616.1	-39,578.7
Short-term	-33,514.1	-51,306.3	-67,578.7	-48,727.9
Long-term	2,459.6	-11,739.0	-13,037.4	9,149.2
Loans	11,471.8	318.5	-3,276.2	-6,339.4
Short-term	5,853.4	-910.3	2,285.4	-2,001.6
Long-term	5,618.4	1,228.8	-5,561.6	-4,337.8
Shares and other equity	15,416.0	5,299.1	24,991.7	21,710.7
Other accounts payable	1,916.9	-7,918.4	4,637.4	9,083.7
Trade credit and advances	-573.0	-5,017.3	740.7	1,655.9
Others	2,489.9	-2,901.1	3,896.6	7,427.8

12. Gross Saving and Gross Investment

1)

: 10 , %

In billion won, percent

		2013	2014	2015	2016	2017 ^{p)}	2018 ^{p)}
		Amount					
가	Gross saving	492,830.3	512,591.9	556,731.4	591,689.1	624,911.1	616,940.7
	Private	387,693.0	409,779.6	447,219.7	462,077.6	480,469.6	-
	Non-fina. corpor. and quasi-corporations	272,140.1	278,125.9	291,589.7	307,425.0	317,506.2	-
	Financial institutions	24,604.4	23,946.2	24,234.9	23,953.4	26,394.6	-
	Households and NPISHs	90,948.5	107,707.5	131,395.1	130,699.2	136,568.9	-
	General government	105,137.4	102,812.4	109,511.7	129,611.5	144,441.4	-
가	Gross investment	492,830.3	512,591.9	559,810.8	590,614.2	623,315.6	-
	Gross domestic capital formation	416,000.3	435,078.1	452,315.1	480,261.6	537,732.6	537,935.9
	Private	349,183.6	370,020.3	384,303.9	407,552.7	458,965.4	-
	Non-fina. corpor. and quasi-corporations	264,721.7	278,004.0	277,137.3	283,233.9	-	-
	Financial institutions	10,150.1	10,583.5	10,515.9	11,414.4	-	-
	Individuals and priva. unincor. enterprises	74,311.8	81,432.7	96,650.8	112,904.4	-	-
가	General government	66,816.7	65,057.8	68,011.2	72,709.0	78,767.2	-
	Net lending to the rest of the world	76,830.0	77,513.9	107,495.7	110,352.6	85,583.0	-
	Statistical discrepancy	0.0	0.0	-3,079.4	1,074.9	1,595.5	-
	Gross national disposable income	1,435,097.6	1,485,516.9	1,562,737.0	1,639,584.9	1,722,492.8	1,770,713.9
		Composition ratio					
가	Gross saving	34.3	34.5	35.6	36.1	36.3	34.8
	Private	27.0	27.6	28.6	28.2	27.9	-
	Non-fina. corpor. and quasi-corporations	19.0	18.7	18.7	18.8	18.4	-
	Financial institutions	1.7	1.6	1.6	1.5	1.5	-
	Households and NPISHs	6.3	7.3	8.4	8.0	7.9	-
	General government	7.3	6.9	7.0	7.9	8.4	-
가	Gross investment	34.3	34.5	35.8	36.0	36.2	-
	Gross domestic capital formation	29.0	29.3	28.9	29.3	31.2	30.4
	Private	24.3	24.9	24.6	24.9	26.6	-
	Non-fina. corpor. and quasi-corporations	18.4	18.7	17.7	17.3	-	-
	Financial institutions	0.7	0.7	0.7	0.7	-	-
	Individuals and priva. unincor. enterprises	5.2	5.5	6.2	6.9	-	-
가	General government	4.7	4.4	4.4	4.4	4.6	-
	Net lending to the rest of the world	5.4	5.2	6.9	6.7	5.0	-
	Statistical discrepancy	0.0	0.0	-0.2	0.1	0.1	-
	Gross national disposable income	100.0	100.0	100.0	100.0	100.0	100.0

: 1)가 가 () 가

Note: 1) Households and NPISHs includes households (including private unincorporated enterprises) and non-profit institutions serving households.

Source: The Bank of Korea.

13.

Gross Regional Domestic Product

1)2)

: 10

In billion won

	2011	2012	2013	2014	2015	2016	2017 ^{P)}
	가 At current prices						
Whole country	1,330,888.2	1,377,040.5	1,430,254.9	1,485,504.7	1,565,247.8	1,641,957.2	1,731,544.8
Seoul	303,812.5	313,478.5	318,607.0	328,660.9	344,426.0	359,439.9	372,110.0
Busan	66,647.6	67,999.0	70,337.9	73,673.6	78,238.1	81,263.5	83,298.7
Daegu	41,448.0	43,021.0	44,753.5	46,523.7	48,869.0	49,757.7	50,796.0
Incheon	61,854.4	62,207.9	64,654.2	69,500.6	75,674.8	80,859.2	84,059.4
Gwangju	27,789.0	28,913.8	29,763.2	31,294.7	32,516.3	33,921.8	35,371.1
Daejeon	29,683.9	30,884.5	31,455.7	32,798.8	34,061.8	35,944.7	37,303.2
Ulsan	68,747.9	70,783.4	68,347.7	67,018.1	69,673.9	72,197.3	75,079.4
Gyeonggi	276,155.0	288,146.8	313,670.6	329,559.0	352,856.9	373,329.0	414,339.1
Gangwon	32,438.5	33,853.5	35,357.5	37,170.3	39,565.6	41,738.2	43,651.2
Chungbuk	42,488.9	43,628.0	47,401.8	49,790.7	52,655.7	56,660.9	61,314.4
Chungnam	91,816.4	95,307.9	99,154.3	105,002.4	111,265.1	117,074.9	124,419.2
Jeonbuk	39,960.1	40,431.8	42,512.7	44,242.7	45,641.1	46,894.6	48,613.2
Jeonnam	62,689.4	64,642.2	62,289.5	62,456.7	65,454.2	68,576.7	71,224.0
Gyeongbuk	82,276.4	85,401.0	89,132.4	92,697.2	94,987.7	99,351.0	102,969.6
Gyeongnam	91,233.3	95,634.5	99,619.4	101,028.4	103,995.4	107,961.6	108,973.4
Jeju	11,847.1	12,706.8	13,197.5	14,086.9	15,366.1	16,986.1	18,022.7
	2010 가 () At chained 2010 prices						
Whole country	1,308,881.6	1,338,985.8	1,376,143.5	1,422,192.1	1,462,700.7	1,505,777.6	1,553,948.2
Seoul	298,540.2	304,407.3	307,255.0	314,626.4	325,244.7	332,993.4	339,796.0
Busan	65,022.3	66,945.8	68,152.5	70,391.2	72,442.8	73,510.2	74,972.1
Daegu	39,891.2	40,957.2	42,833.1	44,242.4	45,384.9	45,256.7	45,943.0
Incheon	61,683.9	62,144.4	63,591.1	65,910.5	67,761.1	70,185.9	73,005.0
Gwangju	27,365.4	27,641.9	28,657.4	29,565.2	30,069.3	30,324.1	30,816.9
Daejeon	28,720.5	29,057.5	29,426.0	30,335.6	30,836.3	31,869.2	32,501.9
Ulsan	66,960.9	68,334.6	69,071.0	70,454.9	70,683.9	70,911.8	73,001.2
Gyeonggi	276,071.0	284,067.8	297,215.1	313,266.3	324,595.1	341,045.5	361,073.6
Gangwon	31,701.1	32,182.8	33,332.4	34,313.5	35,449.1	36,442.2	37,494.3
Chungbuk	41,908.5	42,750.8	45,928.9	48,111.3	50,278.1	53,492.2	55,327.1
Chungnam	88,815.2	91,988.8	98,002.4	103,035.8	106,982.4	111,287.4	114,980.7
Jeonbuk	37,855.8	37,817.7	38,977.2	40,096.7	40,135.2	40,356.2	41,292.1
Jeonnam	60,813.7	63,125.7	62,635.8	63,119.3	65,742.0	67,434.4	68,853.4
Gyeongbuk	82,276.2	84,922.4	86,013.2	88,012.1	89,327.9	91,593.8	93,661.7
Gyeongnam	89,800.0	90,617.1	92,433.0	93,347.4	93,764.3	93,972.8	95,374.9
Jeju	11,455.7	12,048.4	12,664.3	13,341.1	14,042.1	15,061.6	15,798.8

: 1)

2) (가) = 가가 (가) +

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Note: 1) In the past, Sejong belonged to Chungbuk and Chungnam.

2) GDP (at market prices) = Gross regional value added (at basic prices)
+ Taxes less subsidies on productsSource: Statistics Korea[®] Regional Income Statistics .

14. (가)()¹⁾

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	가가 (가)									
	Gross value added (at basic prices)	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing	Electricity, gas, steam and water supply	Construction	Wholesale & retail trade	Transportation	Accommodation and food service activities	Information and communications
2015	1,424,811.1	32,668.2	2,707.7	423,090.9	36,772.0	76,949.3	119,847.0	56,028.7	38,183.6	54,228.9
2016	1,490,047.1	31,664.3	2,761.8	439,064.7	39,860.0	85,132.6	124,843.7	59,138.2	41,035.8	56,649.5
2017 P)	1,570,225.3	33,926.1	2,877.8	475,759.0	35,073.4	93,870.7	129,077.7	57,264.8	40,794.3	57,407.2
2015	315,061.2	393.7	86.5	20,036.1	2,172.1	9,604.5	53,728.8	10,621.9	10,459.0	31,546.9
2016	327,277.8	457.0	23.9	20,584.4	2,322.9	10,438.6	56,166.3	10,655.5	11,233.1	32,820.9
2017 P)	338,451.8	455.4	23.7	20,826.6	2,161.5	11,418.3	58,099.3	10,068.7	11,160.7	33,065.1
2015	71,275.0	522.0	12.1	14,390.7	2,193.2	3,845.7	7,730.6	5,390.6	2,657.8	1,364.7
2016	74,044.4	564.0	12.8	14,667.8	2,412.6	4,333.5	7,785.8	5,539.4	2,802.3	1,415.9
2017 P)	75,581.0	605.8	13.2	14,781.1	1,992.2	4,765.5	7,798.9	5,289.7	2,758.3	1,393.4
2015	45,149.1	138.9	4.5	9,907.7	397.8	2,697.8	4,507.8	1,689.6	1,429.0	1,011.9
2016	45,854.0	149.2	4.8	10,163.6	441.9	2,814.8	4,534.1	1,834.9	1,526.1	1,007.4
2017 P)	46,647.3	160.3	4.7	10,033.9	422.2	2,512.9	4,531.0	1,888.8	1,517.0	982.3
2015	69,068.3	250.9	109.4	19,412.3	5,268.5	3,614.9	4,811.8	8,576.3	1,775.1	1,208.9
2016	73,758.6	250.7	105.6	20,383.6	5,659.2	4,357.5	5,165.9	9,452.8	1,928.2	1,269.3
2017 P)	76,390.7	267.5	104.9	21,446.0	4,717.0	4,755.3	5,621.3	9,510.7	1,941.2	1,304.6
2015	29,953.6	150.7	4.6	8,549.0	343.2	1,450.1	2,510.5	953.4	908.0	579.5
2016	31,189.2	131.9	4.4	8,715.8	391.3	1,480.5	2,566.6	1,065.1	966.5	621.0
2017 P)	32,375.5	130.0	3.8	9,104.7	387.7	1,454.3	2,608.1	1,132.4	959.3	634.6
2015	31,753.3	36.2	4.8	5,785.1	354.8	1,248.6	2,578.2	1,077.2	1,041.5	862.0
2016	33,448.4	34.0	5.0	6,065.4	401.0	1,397.1	2,612.1	1,166.9	1,100.5	885.5
2017 P)	34,569.4	38.2	4.1	6,258.3	408.1	1,414.6	2,650.7	1,182.9	1,086.9	861.0
2015	54,519.5	162.9	90.5	35,142.9	2,239.5	2,465.6	1,714.8	1,528.7	862.6	383.9
2016	56,340.4	155.6	78.1	35,862.2	2,336.1	2,832.7	1,771.4	1,547.3	919.7	389.9
2017 P)	58,718.5	156.1	132.0	37,107.1	2,092.8	3,798.7	1,815.8	1,413.4	904.8	390.9

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2) (가)=가가 (가)+
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14. Gross Regional Domestic Product by Economic Activity ¹⁾ (At Current Prices)(Cont'd)

In billion won

								(가) ²⁾	
Financial and insurance activities	Real estate activities and renting and leasing	Business services	Public administration, defence and social security	Education	Human health and social work activities	Culture and other services activities			
							Taxes less subsidies on products	GRDP at market prices	
Whole Country									
78,598.2	114,387.3	106,752.1	103,016.9	76,223.6	62,070.4	43,286.2	140,436.7	1,565,247.8	2015
81,117.8	118,215.0	110,701.0	107,963.5	77,640.7	68,196.6	46,062.2	151,910.1	1,641,957.2	2016
85,854.5	122,118.2	119,085.2	114,635.4	79,427.8	74,439.3	48,614.0	161,319.5	1,731,544.8	2017 P)
Seoul									
37,101.6	37,798.0	43,401.2	17,463.2	16,051.4	14,643.3	9,952.9	29,364.8	344,426.0	2015
38,608.4	38,929.9	44,416.7	17,999.4	16,216.2	16,146.1	10,258.5	32,162.1	359,439.9	2016
41,331.4	40,371.9	47,066.9	18,226.0	16,321.1	17,475.2	10,379.9	33,658.2	372,110.0	2017 P)
Busan									
4,742.4	7,066.5	4,070.7	4,795.8	4,924.3	4,917.3	2,650.5	6,963.1	78,238.1	2015
4,780.3	7,333.2	4,217.6	5,093.0	4,891.5	5,405.5	2,789.2	7,219.2	81,263.5	2016
5,039.5	7,536.7	4,477.2	5,380.8	4,955.6	5,867.0	2,926.1	7,717.7	83,298.7	2017 P)
Daegu									
2,961.4	4,942.7	2,679.0	4,613.8	3,509.4	2,912.7	1,745.2	3,719.9	48,869.0	2015
3,062.3	5,078.7	2,838.5	3,826.1	3,530.0	3,180.6	1,861.0	3,903.7	49,757.7	2016
3,203.9	5,188.8	2,963.3	4,113.1	3,662.0	3,497.2	1,966.0	4,148.8	50,796.0	2017 P)
Incheon									
2,617.6	5,354.5	3,146.4	4,292.3	3,496.5	2,905.9	2,226.8	6,606.5	75,674.8	2015
2,682.2	5,541.9	3,171.1	4,608.8	3,599.3	3,212.0	2,370.6	7,100.6	80,859.2	2016
2,840.2	5,706.6	3,375.3	4,964.7	3,708.3	3,538.0	2,589.3	7,668.7	84,059.4	2017 P)
Gwangju									
1,851.5	2,862.4	1,648.8	2,160.2	2,416.4	2,399.8	1,165.7	2,562.7	32,516.3	2015
1,930.3	2,964.2	1,757.0	2,255.3	2,429.4	2,679.9	1,230.1	2,732.6	33,921.8	2016
1,961.6	3,053.3	1,809.5	2,373.7	2,491.0	2,964.5	1,307.1	2,995.6	35,371.1	2017 P)
Daejeon									
1,702.6	3,067.2	4,819.9	3,415.0	2,593.0	1,978.9	1,188.3	2,308.5	34,061.8	2015
1,792.5	3,162.8	5,252.8	3,572.0	2,614.8	2,163.0	1,223.1	2,496.4	35,944.7	2016
1,873.1	3,304.0	5,463.6	3,726.0	2,667.9	2,378.9	1,251.2	2,733.8	37,303.2	2017 P)
Ulsan									
1,276.9	2,085.2	1,445.4	1,353.1	1,727.6	1,166.3	873.6	15,154.4	69,673.9	2015
1,275.9	2,148.1	1,579.2	1,446.6	1,760.4	1,285.2	951.9	15,856.9	72,197.3	2016
1,334.0	2,187.9	1,587.6	1,541.8	1,796.7	1,422.4	1,036.5	16,360.9	75,079.4	2017 P)

Note: 1) In the past, Sejong belonged to Chungbuk and Chungnam.

2) GRDP (at market prices) = Gross regional value added (at basic prices) + Taxes less subsidies on products

Source: Statistics Korea[®] Regional Income Statistics_Q.

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	가가 (가)									
	Gross value added (at basic prices)	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing	Electricity, gas, steam and water supply	Construction	Wholesale & retail trade	Transportation	Accommodation and food service activities	Information and communications
2015	325,869.4	3,704.7	280.6	120,979.2	5,403.6	18,566.8	22,268.4	10,706.0	7,794.8	11,900.1
2016	343,266.3	3,478.4	305.6	125,099.3	5,840.4	22,312.1	23,585.2	11,558.9	8,442.2	12,606.9
2017 P)	381,495.9	3,581.0	326.1	147,862.6	5,414.0	26,516.4	24,959.4	11,427.3	8,440.1	13,005.1
2015	36,680.8	1,996.3	974.6	3,494.5	1,069.0	3,528.6	1,888.7	1,531.9	1,591.1	645.9
2016	38,572.3	1,980.2	1,057.3	3,717.1	1,160.4	3,811.9	1,943.3	1,590.0	1,723.1	668.5
2017 P)	40,334.3	2,141.7	1,170.1	3,750.7	1,063.6	3,929.8	1,968.0	1,586.4	1,714.3	667.4
2015	48,368.7	1,984.2	237.2	21,030.7	558.9	2,709.6	2,045.2	1,519.4	1,032.7	524.2
2016	51,851.0	1,934.1	249.4	22,892.0	640.2	3,171.9	2,142.4	1,618.9	1,111.7	532.3
2017 P)	56,070.4	2,020.8	259.7	25,708.2	619.8	3,597.4	2,205.2	1,496.1	1,114.3	517.9
2015	99,404.7	4,653.4	198.4	50,100.1	5,633.0	7,157.1	2,786.8	2,439.2	1,539.4	592.9
2016	104,490.3	4,291.5	222.3	52,457.5	6,195.0	7,502.5	2,949.7	2,571.8	1,680.8	612.9
2017 P)	111,325.0	4,532.8	189.6	58,302.6	5,248.7	7,652.3	3,102.9	2,524.7	1,677.0	604.5
2015	42,337.9	3,592.7	118.8	11,741.7	1,411.2	2,873.5	2,293.6	1,237.4	1,082.9	597.0
2016	43,430.3	3,432.0	115.7	12,033.8	1,434.0	2,738.7	2,333.1	1,311.8	1,153.3	621.6
2017 P)	44,956.4	3,670.2	111.9	12,251.2	1,295.0	3,030.6	2,364.3	1,278.1	1,138.7	618.5
2015	56,312.4	4,705.8	196.0	19,198.2	3,033.2	4,250.4	2,186.6	2,507.5	1,130.9	581.1
2016	59,098.9	4,652.1	184.1	20,616.4	3,348.3	4,307.8	2,262.2	2,673.2	1,208.4	605.5
2017 P)	61,299.7	5,461.3	170.2	21,728.6	2,855.6	4,287.0	2,288.3	2,431.2	1,193.3	612.0
2015	89,393.0	5,255.3	231.2	41,556.9	2,897.8	6,007.5	3,102.5	2,561.9	1,715.8	955.4
2016	93,129.5	4,930.5	227.4	42,951.1	3,225.6	6,104.8	3,159.1	2,648.7	1,823.2	951.3
2017 P)	96,061.0	5,176.6	207.6	44,530.7	2,867.5	6,254.1	3,134.5	2,561.3	1,802.1	931.7
2015	95,590.2	3,486.7	129.8	41,299.9	3,326.0	5,493.4	4,541.6	2,872.0	2,257.1	1,012.6
2016	98,826.3	3,414.6	140.6	42,335.0	3,546.3	5,770.4	4,602.8	2,941.9	2,385.3	1,052.2
2017 P)	99,540.1	3,611.8	133.1	41,529.2	3,104.7	6,388.2	4,590.6	2,707.9	2,349.2	1,064.5
2015	14,074.1	1,633.8	28.6	466.1	470.3	1,435.0	1,151.2	815.6	905.8	462.0
2016	15,469.6	1,808.4	24.8	519.6	504.8	1,757.9	1,263.4	961.2	1,031.4	588.3
2017 P)	16,408.3	1,916.6	23.1	537.6	423.1	2,095.4	1,339.6	765.3	1,037.3	753.7

14. Gross Regional Domestic Product by Economic Activity (At Current Prices) ¹⁾

In billion won

								(가) ²⁾	
Financial and insurance activities	Real estate activities and renting and leasing	Business services	Public administration, defence and social security	Education	Human health and social work activities	Culture and other services activities			
Gyeonggi									
11,699.5	27,703.9	27,993.3	17,626.1	15,765.7	13,109.0	10,367.7	26,987.6	352,856.9	2015
12,001.2	28,866.5	28,974.3	18,411.6	16,151.8	14,505.5	11,126.2	30,062.7	373,329.0	2016
12,645.0	29,925.7	33,079.3	19,766.5	16,674.5	15,996.3	11,876.7	32,843.2	414,339.1	2017 ^{P)}
Gangwon									
1,286.6	2,287.7	1,274.2	8,627.2	3,150.8	1,659.3	1,674.3	2,884.8	39,565.6	2015
1,345.2	2,332.5	1,362.5	9,062.5	3,215.4	1,802.1	1,800.3	3,165.8	41,738.2	2016
1,422.0	2,495.8	1,447.8	9,877.0	3,305.6	1,959.1	1,835.1	3,317.0	43,651.2	2017 ^{P)}
Chungbuk									
1,447.3	2,433.5	2,494.9	4,636.6	2,597.4	1,700.3	1,416.5	4,287.0	52,655.7	2015
1,479.5	2,503.1	2,705.8	4,813.3	2,668.8	1,847.2	1,540.5	4,809.9	56,660.9	2016
1,558.8	2,549.5	2,837.3	5,153.9	2,749.5	2,007.5	1,674.7	5,244.0	61,314.4	2017 ^{P)}
Chungnam									
2,014.6	3,718.9	2,914.0	7,655.8	3,949.2	2,306.4	1,745.4	11,860.5	111,265.1	2015
2,112.2	3,808.6	3,250.1	8,008.8	4,301.5	2,562.2	1,962.8	12,584.6	117,074.9	2016
2,246.8	3,899.4	3,131.1	8,701.7	4,490.9	2,844.6	2,175.5	13,094.2	124,419.2	2017 ^{P)}
Jeonbuk									
1,823.8	2,547.7	1,344.7	4,681.3	3,133.8	2,551.0	1,306.7	3,303.3	45,641.1	2015
1,842.4	2,601.3	1,504.4	4,957.8	3,172.0	2,776.8	1,401.6	3,464.3	46,894.6	2016
1,897.9	2,681.4	1,616.0	5,300.5	3,247.5	2,976.8	1,477.8	3,656.7	48,613.2	2017 ^{P)}
Jeonnam									
1,703.9	2,266.5	1,455.3	6,170.3	3,063.8	2,333.7	1,529.4	9,141.8	65,454.2	2015
1,716.9	2,309.6	1,464.0	6,479.7	3,104.9	2,502.0	1,663.8	9,477.8	68,576.7	2016
1,764.9	2,386.3	1,531.1	6,961.4	3,171.5	2,678.8	1,778.3	9,924.3	71,224.0	2017 ^{P)}
Gyeongbuk									
2,379.4	3,583.9	3,525.3	6,447.7	4,257.0	2,758.1	2,157.4	5,594.7	94,987.7	2015
2,419.8	3,663.8	3,453.0	7,865.1	4,286.6	3,011.2	2,408.1	6,221.5	99,351.0	2016
2,504.5	3,706.4	3,749.8	8,275.1	4,368.0	3,263.0	2,728.0	6,908.6	102,969.6	2017 ^{P)}
Gyeongnam									
3,333.2	5,484.4	3,953.2	7,292.5	4,612.4	4,003.8	2,491.6	8,405.2	103,995.4	2015
3,370.4	5,727.1	4,145.2	7,674.7	4,712.0	4,337.5	2,670.3	9,135.4	107,961.6	2016
3,468.5	5,835.4	4,314.6	8,113.1	4,799.2	4,718.7	2,811.4	9,433.4	108,973.4	2017 ^{P)}
Jeju									
655.9	1,184.2	585.6	1,786.2	974.9	724.6	794.3	1,292.0	15,366.1	2015
698.3	1,243.8	608.6	1,888.7	986.1	779.8	804.4	1,516.6	16,986.1	2016
762.5	1,288.9	634.8	2,160.0	1,018.5	851.4	800.6	1,614.4	18,022.7	2017 ^{P)}

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	가 가 (가)									
	Gross value added (at basic prices)	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing	Electricity, gas, steam and water supply	Construction	Wholesale & retail trade	Transportation	Accommodation and food service activities	Information and communications
2015	1,322,641.9	29,204.6	2,430.1	415,400.8	21,442.6	60,635.2	123,116.1	49,509.0	31,399.8	56,301.5
2016	1,358,866.8	28,374.6	2,457.5	425,964.4	21,967.7	66,322.2	127,494.2	50,541.4	31,576.5	58,032.9
2017 ^{P)}	1,401,986.4	28,459.2	2,368.5	444,529.2	22,582.1	71,308.2	129,569.0	51,661.0	30,926.7	59,529.1
2015	296,065.7	412.8	74.5	17,505.5	1,342.3	7,544.9	55,199.0	9,280.6	8,604.3	31,400.6
2016	302,080.3	406.9	19.7	17,590.8	1,325.2	8,101.0	57,384.7	8,864.5	8,659.0	32,246.8
2017 ^{P)}	308,038.6	385.8	17.3	18,107.6	1,368.2	8,642.7	58,352.1	8,768.9	8,459.7	32,819.1
2015	65,303.0	547.6	12.0	13,261.3	1,277.5	3,018.7	7,942.6	4,989.6	2,189.4	1,590.1
2016	66,257.6	519.4	14.6	13,007.2	1,334.1	3,362.0	7,952.2	5,173.9	2,160.1	1,628.8
2017 ^{P)}	67,511.5	528.4	15.6	13,284.1	1,315.3	3,605.0	7,829.6	5,359.9	2,093.2	1,626.7
2015	41,751.6	122.6	3.9	9,442.1	312.4	2,115.5	4,631.1	1,436.2	1,178.2	1,147.9
2016	41,562.8	136.3	4.0	9,455.8	358.9	2,180.6	4,629.4	1,500.3	1,174.7	1,127.4
2017 ^{P)}	42,169.9	139.2	3.3	9,805.8	364.7	1,898.5	4,547.0	1,617.0	1,152.1	1,115.4
2015	61,397.8	237.8	94.4	17,637.2	2,896.7	2,851.5	4,941.6	8,212.6	1,460.0	1,432.5
2016	63,542.7	228.3	87.7	17,948.2	2,877.3	3,398.2	5,272.1	8,674.2	1,483.0	1,496.6
2017 ^{P)}	66,001.5	228.2	74.0	18,489.6	2,897.4	3,616.1	5,638.6	9,376.2	1,471.8	1,602.8
2015	27,482.6	141.1	4.0	7,931.4	209.9	1,138.6	2,579.3	794.1	748.2	656.3
2016	27,671.7	129.0	3.8	7,633.3	214.7	1,148.3	2,620.3	853.1	743.5	692.2
2017 ^{P)}	28,081.7	121.1	2.9	7,686.3	229.1	1,100.1	2,616.9	953.5	728.4	715.6
2015	28,343.8	32.5	3.9	4,967.2	218.2	981.3	2,648.7	920.4	855.2	941.0
2016	29,217.3	30.3	3.9	5,111.4	229.1	1,084.9	2,666.6	955.2	843.6	954.0
2017 ^{P)}	29,720.7	32.2	3.0	5,301.1	249.3	1,071.3	2,659.7	1,010.5	823.2	937.2
2015	55,565.7	148.1	98.9	38,440.0	1,375.2	1,950.2	1,761.5	1,417.1	708.0	452.6
2016	55,616.2	138.0	92.7	37,638.0	1,392.1	2,215.6	1,808.1	1,455.4	704.8	453.7
2017 ^{P)}	57,529.7	130.3	137.9	38,475.9	1,444.3	2,897.7	1,821.6	1,434.5	685.3	462.6

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2) 가 (가) = 가 가 (가) +

GRDP 가 ()

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15. Gross Regional Domestic Product by Economic Activity ¹⁾ (At 2010 Prices)(Chained) (Cont'd)

In billion won

								(가) ²⁾	
Financial and insurance activities	Real estate activities and renting and leasing	Business services	Public administration, defence and social security	Education	Human health and social work activities	Culture and other services activities			
							Taxes less subsidies on products	GRDP at market prices	
Whole Country									
88,663.2	98,408.6	95,668.3	89,342.2	65,102.6	58,736.7	37,822.3	140,181.9	1,462,700.7	2015
90,974.1	99,208.2	97,933.0	91,429.9	65,141.7	63,240.7	38,708.2	147,242.8	1,505,777.6	2016
94,227.6	100,128.9	101,628.7	93,887.6	65,407.5	67,881.0	38,944.1	152,326.5	1,553,948.2	2017 P)
Seoul									
41,671.7	32,725.9	39,658.0	15,029.3	13,709.3	13,787.3	8,840.7	29,166.1	325,244.7	2015
43,233.8	32,891.5	39,824.6	15,078.5	13,689.2	14,979.5	8,893.9	30,959.1	332,993.4	2016
45,082.0	33,339.1	41,032.9	14,758.4	13,620.2	15,939.1	8,763.4	31,813.5	339,796.0	2017 P)
Busan									
5,268.2	6,088.0	3,690.2	4,124.2	4,228.8	4,700.2	2,330.5	7,212.2	72,442.8	2015
5,262.2	6,162.1	3,758.5	4,262.0	4,124.0	5,051.8	2,365.2	7,327.1	73,510.2	2016
5,439.0	6,189.6	3,893.0	4,352.1	4,097.9	5,392.3	2,384.9	7,545.2	74,972.1	2017 P)
Daegu									
3,330.6	4,224.6	2,477.1	3,982.4	3,002.4	2,786.9	1,524.1	3,651.4	45,384.9	2015
3,407.0	4,234.8	2,583.8	3,210.0	2,966.6	3,039.6	1,567.2	3,716.3	45,256.7	2016
3,509.9	4,225.0	2,631.7	3,334.6	3,020.0	3,286.2	1,586.5	3,797.0	45,943.0	2017 P)
Incheon									
3,001.6	4,597.1	2,770.7	3,698.4	2,970.0	2,818.0	1,894.9	6,376.4	67,761.1	2015
3,052.2	4,640.5	2,766.8	3,868.6	2,997.5	3,048.5	1,883.9	6,661.3	70,185.9	2016
3,181.2	4,668.1	2,839.8	4,028.6	3,024.8	3,300.6	1,898.1	7,030.7	73,005.0	2017 P)
Gwangju									
2,048.0	2,451.4	1,483.9	1,861.9	2,082.3	2,349.5	1,013.8	2,601.1	30,069.3	2015
2,112.6	2,471.0	1,559.6	1,893.7	2,056.6	2,538.3	1,029.4	2,671.6	30,324.1	2016
2,099.9	2,486.7	1,570.2	1,926.7	2,069.0	2,763.4	1,039.8	2,758.7	30,816.9	2017 P)
Daejeon									
1,881.9	2,624.7	4,200.7	2,943.9	2,210.5	1,930.2	1,032.2	2,552.7	30,836.3	2015
1,965.4	2,640.5	4,500.6	2,997.8	2,188.9	2,066.2	1,025.9	2,732.4	31,869.2	2016
2,014.0	2,693.6	4,518.5	3,022.7	2,191.5	2,234.0	1,006.3	2,882.6	32,501.9	2017 P)
Ulsan									
1,443.8	1,796.9	1,333.6	1,176.0	1,466.0	1,164.7	753.7	14,850.1	70,683.9	2015
1,428.6	1,808.0	1,441.2	1,229.3	1,464.8	1,268.4	816.6	15,021.7	70,911.8	2016
1,471.2	1,799.1	1,414.6	1,267.3	1,463.9	1,380.0	836.1	15,200.6	73,001.2	2017 P)

Note: 1) In the past, Sejong belonged to Chungbuk and Chungnam.

2) GRDP (at market prices) = Gross regional value added (at basic prices) + Taxes less subsidies on products
The real GRDP is estimated by the chain-weighted method. Due to the non-additive feature of the method, the real GRDP is not consistent with the sum of the total amount of components.

Source: Statistics Korea ⁹ Regional Income Statistics ₉ .

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(2010 가)()¹⁾

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	가 가 (가)									
	Gross value added (at basic prices)	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing	Electricity, gas, steam and water supply	Construction	Wholesale & retail trade	Transportation	Accommodation and food service activities	Information and communications
2015	300,154.1	3,049.8	246.0	117,973.1	3,220.0	14,614.7	22,873.2	8,991.4	6,404.7	12,676.9
2016	314,499.6	2,890.0	260.0	124,717.3	3,321.1	17,356.6	24,080.3	9,311.2	6,475.5	13,225.4
2017 P)	332,963.1	2,738.8	235.4	134,187.0	3,496.9	20,117.1	25,047.7	9,429.5	6,397.7	13,828.7
2015	32,569.3	1,798.9	857.6	3,326.5	602.5	2,793.1	1,940.2	1,285.1	1,307.4	725.6
2016	33,413.1	1,818.5	918.1	3,399.6	612.6	2,987.1	1,983.0	1,277.9	1,334.5	740.7
2017 P)	34,401.2	1,842.8	981.4	3,451.2	659.7	3,001.2	1,973.5	1,374.3	1,298.0	747.7
2015	45,688.5	1,706.6	213.8	21,289.3	425.8	2,134.6	2,100.8	1,325.4	849.2	603.7
2016	48,469.6	1,711.9	220.4	23,079.1	480.1	2,470.7	2,186.4	1,359.8	854.2	604.5
2017 P)	50,122.8	1,670.5	220.2	24,131.0	507.5	2,732.5	2,211.7	1,326.5	845.0	596.8
2015	94,711.5	4,064.9	177.6	52,537.0	3,136.0	5,655.1	2,862.5	2,149.6	1,261.7	687.4
2016	98,630.0	3,808.7	196.5	55,145.3	3,245.0	5,861.3	3,010.4	2,198.3	1,288.0	702.0
2017 P)	102,077.1	3,728.0	147.1	58,131.9	3,325.1	5,829.7	3,112.2	2,273.3	1,268.8	702.7
2015	36,965.8	3,145.7	103.9	9,846.7	879.3	2,267.1	2,356.0	1,062.0	890.7	685.9
2016	37,174.4	3,078.0	98.1	9,767.3	873.6	2,138.2	2,381.0	1,091.0	886.6	703.3
2017 P)	38,013.6	3,074.4	81.3	10,044.4	875.5	2,306.4	2,371.3	1,131.7	863.6	708.8
2015	55,853.8	4,317.7	185.4	23,357.2	1,735.2	3,365.3	2,246.0	2,253.8	931.0	666.7
2016	57,423.2	4,251.3	186.1	24,439.5	1,823.3	3,375.9	2,308.9	2,407.9	931.3	685.7
2017 P)	58,677.2	4,695.2	167.5	25,013.9	1,854.7	3,274.5	2,295.4	2,385.7	906.1	701.4
2015	83,237.9	4,714.9	213.3	41,035.2	1,682.8	4,748.2	3,186.6	2,238.6	1,408.0	1,082.9
2016	85,082.7	4,529.9	210.5	41,573.1	1,760.6	4,775.8	3,223.9	2,237.9	1,399.4	1,067.5
2017 P)	86,746.7	4,450.9	175.3	42,799.7	1,839.0	4,768.3	3,143.7	2,286.6	1,363.9	1,065.8
2015	84,935.7	3,186.8	112.7	36,854.2	1,956.8	4,324.2	4,665.3	2,473.4	1,858.3	1,173.5
2016	84,768.2	3,137.3	117.8	35,822.4	1,967.3	4,491.7	4,698.0	2,438.7	1,835.6	1,206.0
2017 P)	85,953.6	3,118.9	98.9	36,332.4	2,011.4	4,847.2	4,605.0	2,336.3	1,783.2	1,239.9
2015	12,745.0	1,552.5	24.6	487.7	260.4	1,132.8	1,182.5	742.4	747.0	490.0
2016	13,598.4	1,547.5	20.2	524.9	262.0	1,371.5	1,289.3	837.0	804.2	613.1
2017 P)	14,246.1	1,579.4	15.7	533.2	265.1	1,594.3	1,343.4	727.4	787.9	785.4

15. Gross Regional Domestic Product by Economic Activity ¹⁾ (At 2010 Prices)(Chained)

In billion won

								(가) ²⁾	
Financial and insurance activities	Real estate activities and renting and leasing	Business services	Public administration, defence and social security	Education	Human health and social work activities	Culture and other services activities			
							Taxes less subsidies on products	GRDP at market prices	
Gyeonggi									
13,402.6	23,740.0	24,276.5	15,213.6	13,332.9	11,820.6	9,064.6	24,421.8	324,595.1	2015
13,681.0	24,122.0	25,046.0	15,486.4	13,422.9	12,448.0	9,355.2	26,510.6	341,045.5	2016
14,138.3	24,425.7	27,098.8	16,073.2	13,609.6	13,491.8	9,490.0	28,072.8	361,073.6	2017 P)
Gangwon									
1,443.9	1,966.2	1,190.3	7,498.7	2,717.4	1,594.7	1,477.5	2,877.1	35,449.1	2015
1,495.2	1,956.3	1,247.8	7,698.3	2,713.0	1,739.1	1,451.3	3,034.7	36,442.2	2016
1,555.5	2,045.3	1,294.3	8,115.6	2,724.4	1,855.4	1,428.3	3,096.3	37,494.3	2017 P)
Chungbuk									
1,628.2	2,088.2	2,266.4	4,054.6	2,221.2	1,655.3	1,227.2	4,643.4	50,278.1	2015
1,644.8	2,095.1	2,442.1	4,117.9	2,232.4	1,817.0	1,285.7	5,100.3	53,492.2	2016
1,708.1	2,084.6	2,471.7	4,265.7	2,246.2	1,939.0	1,321.4	5,286.0	55,327.1	2017 P)
Chungnam									
2,318.5	3,198.5	2,570.5	6,668.4	3,394.1	2,175.2	1,498.0	12,355.3	106,982.4	2015
2,410.5	3,195.2	2,846.6	6,820.9	3,624.6	2,390.2	1,615.1	12,735.3	111,287.4	2016
2,527.2	3,196.0	2,633.6	7,169.1	3,706.2	2,606.9	1,684.7	12,971.4	114,980.7	2017 P)
Jeonbuk									
2,026.8	2,183.8	1,247.7	4,091.1	2,703.7	2,461.5	1,131.8	3,182.2	40,135.2	2015
2,021.9	2,174.9	1,376.6	4,245.4	2,679.2	2,657.8	1,171.8	3,194.2	40,356.2	2016
2,049.1	2,189.4	1,431.7	4,392.3	2,680.6	2,799.8	1,176.8	3,292.9	41,292.1	2017 P)
Jeonnam									
1,916.6	1,942.1	1,314.1	5,402.6	2,614.2	2,266.9	1,324.4	9,963.5	65,742.0	2015
1,909.7	1,931.1	1,306.9	5,562.0	2,586.6	2,406.5	1,394.4	10,075.4	67,434.4	2016
1,933.3	1,948.6	1,332.9	5,782.7	2,574.9	2,530.9	1,414.1	10,237.5	68,853.4	2017 P)
Gyeongbuk									
2,718.5	3,067.4	3,083.4	5,666.4	3,690.8	2,633.9	1,848.0	6,120.5	89,327.9	2015
2,737.2	3,061.0	2,986.5	6,789.2	3,647.1	2,860.2	1,936.5	6,589.1	91,593.8	2016
2,793.5	3,023.2	3,134.9	6,915.1	3,641.4	3,042.9	2,020.9	7,035.7	93,661.7	2017 P)
Gyeongnam									
3,813.8	4,689.4	3,552.0	6,384.5	3,935.1	3,855.3	2,149.7	8,913.8	93,764.3	2015
3,817.9	4,773.2	3,666.1	6,586.3	3,933.1	4,118.9	2,204.1	9,359.1	93,972.8	2016
3,875.8	4,749.9	3,709.4	6,737.9	3,913.1	4,432.9	2,190.2	9,593.5	95,374.9	2017 P)
Jeju									
751.3	1,025.7	531.3	1,568.8	819.5	744.4	710.0	1,310.3	14,042.1	2015
794.6	1,051.6	541.5	1,627.4	809.8	836.5	705.2	1,486.0	15,061.6	2016
853.8	1,067.0	554.0	1,801.3	816.4	902.2	686.4	1,578.6	15,798.8	2017 P)

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(가)()¹⁾

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		Final consumption expenditure					Gross capital formation
						Government	
				가	가		
				Private	Households		
2015	1,565,247.8	1,008,460.9	773,232.4	736,234.2	36,998.2	235,228.5	463,165.5
2016	1,641,957.2	1,049,744.0	800,386.5	761,046.0	39,340.5	249,357.4	485,309.1
2017 ^{P)}	1,731,544.8	1,099,338.1	833,548.0	793,018.4	40,529.6	265,790.1	545,679.4
2015	344,426.0	220,675.5	185,271.3	176,436.2	8,835.2	35,404.2	66,563.0
2016	359,439.9	227,899.6	190,389.3	180,941.9	9,447.4	37,510.3	65,097.2
2017 ^{P)}	372,110.0	236,560.0	197,586.9	187,954.1	9,632.8	38,973.0	71,959.5
2015	78,238.1	65,170.5	52,206.2	49,929.4	2,276.8	12,964.4	22,700.9
2016	81,263.5	67,296.6	53,556.5	51,172.9	2,383.6	13,740.1	24,902.7
2017 ^{P)}	83,298.7	70,108.4	55,576.5	53,125.7	2,450.8	14,531.9	25,409.4
2015	48,869.0	46,662.3	36,101.8	34,435.8	1,666.1	10,560.4	14,963.2
2016	49,757.7	47,610.8	37,596.4	35,838.5	1,757.9	10,014.4	13,876.7
2017 ^{P)}	50,796.0	49,412.6	38,659.7	36,834.1	1,825.7	10,752.9	13,949.0
2015	75,674.8	50,214.2	39,071.9	37,392.3	1,679.6	11,142.3	24,106.9
2016	80,859.2	52,656.3	40,660.9	38,869.6	1,791.2	11,995.4	24,841.2
2017 ^{P)}	84,059.4	55,186.8	42,344.5	40,477.6	1,866.9	12,842.2	27,253.2
2015	32,516.3	28,364.5	22,400.8	21,126.3	1,274.4	5,963.7	8,658.1
2016	33,921.8	29,373.0	23,111.1	21,791.8	1,319.2	6,262.0	8,159.6
2017 ^{P)}	35,371.1	30,825.1	24,198.3	22,837.1	1,361.2	6,626.8	8,941.7
2015	34,061.8	31,254.0	23,357.8	22,181.4	1,176.5	7,896.2	10,703.0
2016	35,944.7	32,243.1	23,999.3	22,762.3	1,237.1	8,243.7	10,805.4
2017 ^{P)}	37,303.2	33,572.1	24,938.6	23,670.3	1,268.3	8,633.4	11,351.5
2015	69,673.9	22,190.6	17,960.3	17,327.0	633.4	4,230.2	19,988.8
2016	72,197.3	23,021.2	18,493.3	17,823.2	670.1	4,527.8	18,326.2
2017 ^{P)}	75,079.4	24,030.0	19,226.5	18,542.3	684.2	4,803.5	21,638.9

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16. Expenditure on Gross Regional Domestic Product (At Current Prices) ¹⁾

(Cont'd)

In billion won

Expenditure on GRDP							
Gross capital formation					Net shipping-out of goods and services	Statistical discrepancy	
Gross fixed capital formation	Construction investment	Facilities investment	Intellectual property products	Changes in inventories and acquisitions less disposals of valuables			
469,246.4	245,542.0	134,303.9	89,400.5	-6,081.0	108,882.7	-15,261.3	Whole Country
492,319.6	263,201.5	134,896.1	94,222.0	-7,010.6	112,553.7	-5,649.6	2015
546,463.1	287,874.3	153,335.2	105,253.6	-783.7	93,488.8	-6,961.4	2016
							2017 ^{P)}
							Seoul
66,278.0	33,360.6	17,156.1	15,761.3	285.0	56,837.5	350.1	2015
68,951.4	35,079.3	17,173.5	16,698.6	-3,854.2	64,645.5	1,797.7	2016
72,558.5	37,709.3	17,166.7	17,682.5	-599.1	61,857.2	1,733.4	2017 ^{P)}
							Busan
23,108.0	12,500.7	7,179.8	3,427.4	-407.1	-8,947.2	-686.2	2015
24,729.4	13,609.1	7,559.1	3,561.1	173.3	-10,955.7	19.9	2016
26,350.0	14,809.0	7,601.1	3,940.0	-940.6	-12,254.0	34.9	2017 ^{P)}
							Daegu
14,518.7	8,945.3	3,270.6	2,302.8	444.5	-12,756.2	-0.3	2015
14,343.5	8,932.2	2,979.4	2,431.8	-466.8	-11,842.5	112.7	2016
13,924.7	7,847.1	3,419.7	2,657.8	24.3	-12,672.9	107.3	2017 ^{P)}
							Incheon
23,249.1	11,637.0	7,859.5	3,752.6	857.9	2,923.0	-1,569.3	2015
25,038.6	13,529.3	7,538.8	3,970.6	-197.4	3,960.2	-598.4	2016
26,985.0	14,728.4	7,807.5	4,449.1	268.3	2,396.3	-776.9	2017 ^{P)}
							Gwangju
8,460.2	4,718.2	1,899.5	1,842.5	197.9	-4,055.1	-451.2	2015
8,352.4	4,673.0	1,769.3	1,910.2	-192.8	-3,456.6	-154.3	2016
8,660.7	4,526.9	2,046.0	2,087.8	281.0	-4,245.4	-150.3	2017 ^{P)}
							Daejeon
10,387.3	3,908.4	2,107.6	4,371.3	315.7	-7,899.9	4.7	2015
11,097.8	4,265.2	2,091.7	4,740.8	-292.4	-7,197.1	93.4	2016
11,450.4	4,278.6	2,142.1	5,029.6	-98.8	-7,705.2	84.9	2017 ^{P)}
							Ulsan
19,086.9	7,309.0	5,474.5	6,303.4	901.9	29,515.1	-2,020.5	2015
19,062.2	7,910.8	4,898.5	6,252.9	-736.0	32,943.6	-2,093.7	2016
23,604.1	10,332.7	5,977.8	7,293.7	-1,965.3	31,587.8	-2,177.3	2017 ^{P)}

Note: 1) In the past, Sejong belonged to Chungbuk and Chungnam.

Source: Statistics Korea ^P Regional Income Statistics ₂₀₁₈ .

16.

(가)¹⁾

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		Final consumption expenditure					Gross capital formation
			Private	가	가		
				Households	NPISHs		
2015	352,856.9	230,404.6	185,577.5	178,499.9	7,077.5	44,827.2	100,291.1
2016	373,329.0	240,938.3	193,554.7	185,935.2	7,619.5	47,383.7	128,748.9
2017 ^{P)}	414,339.1	253,196.9	202,213.9	194,220.3	7,993.6	50,983.0	148,126.6
2015	39,565.6	35,867.8	20,777.3	19,505.4	1,271.9	15,090.5	16,603.0
2016	41,738.2	37,366.1	21,620.7	20,265.5	1,355.2	15,745.4	16,418.1
2017 ^{P)}	43,651.2	39,786.6	22,746.9	21,356.9	1,390.0	17,039.7	17,396.6
2015	52,655.7	31,416.8	21,350.1	20,205.3	1,144.8	10,066.6	17,855.1
2016	56,660.9	32,756.2	22,132.6	20,904.3	1,228.3	10,623.6	19,369.7
2017 ^{P)}	61,314.4	34,652.3	23,183.4	21,909.8	1,273.6	11,468.9	23,388.1
2015	111,265.1	47,699.8	30,846.1	29,018.0	1,828.1	16,853.7	47,959.3
2016	117,074.9	50,294.9	32,095.0	30,134.0	1,961.0	18,199.9	47,903.8
2017 ^{P)}	124,419.2	53,630.1	33,943.6	31,933.7	2,009.9	19,686.5	58,527.4
2015	45,641.1	35,522.3	24,299.2	22,572.0	1,727.2	11,223.2	14,588.1
2016	46,894.6	36,995.8	25,102.6	23,304.5	1,798.1	11,893.2	12,826.6
2017 ^{P)}	48,613.2	38,700.5	25,971.7	24,150.6	1,821.1	12,728.9	14,905.1
2015	65,454.2	37,928.0	23,652.3	22,174.0	1,478.4	14,275.7	24,848.9
2016	68,576.7	39,544.6	24,437.6	22,873.2	1,564.4	15,107.0	22,446.6
2017 ^{P)}	71,224.0	41,453.7	25,344.0	23,758.0	1,585.9	16,109.8	23,587.8
2015	94,987.7	49,987.1	35,621.2	33,305.9	2,315.2	14,365.9	33,721.5
2016	99,351.0	53,342.3	36,863.0	34,433.3	2,429.6	16,479.3	34,059.6
2017 ^{P)}	102,969.6	56,065.4	38,595.1	36,084.9	2,510.2	17,470.3	33,665.0
2015	103,995.4	62,889.8	46,215.9	44,059.6	2,156.4	16,673.8	33,321.8
2016	107,961.6	65,500.7	47,745.7	45,448.9	2,296.8	17,755.1	30,282.7
2017 ^{P)}	108,973.4	68,248.7	49,437.8	47,077.6	2,360.2	18,810.9	37,214.7
2015	15,366.1	12,213.1	8,522.6	8,065.7	456.9	3,690.5	6,292.7
2016	16,986.1	12,904.4	9,027.9	8,546.9	481.0	3,876.5	7,244.2
2017 ^{P)}	18,022.7	13,908.8	9,580.5	9,085.3	495.2	4,328.3	8,364.8

16. Expenditure on Gross Regional Domestic Product (At Current Prices) ¹⁾

Expenditure on GRDP							In billion won
Gross capital formation					Net shipping-out of goods and services	Statistical discrepancy	
Gross fixed capital formation	Construction investment	Facilities investment	Intellectual property products	Changes in inventories and acquisitions less disposals of valuables			
							Gyeonggi
114,736.7	61,033.6	34,019.5	19,683.6	-14,445.6	23,979.8	-1,818.6	2015
126,781.7	71,430.6	34,484.8	20,866.3	1,967.2	3,038.3	603.5	2016
147,245.5	84,189.7	38,876.4	24,179.4	881.1	12,184.9	830.7	2017 P)
							Gangwon
15,958.6	10,743.3	3,950.6	1,264.7	644.4	-12,901.9	-3.3	2015
16,497.3	11,131.0	4,049.7	1,316.7	-79.3	-12,150.5	104.6	2016
17,199.7	11,526.2	4,197.6	1,476.0	196.9	-13,620.7	88.7	2017 P)
							Chungbuk
17,184.5	8,271.8	5,721.2	3,191.6	670.6	3,794.1	-410.3	2015
19,556.8	9,373.7	6,542.0	3,641.1	-187.2	4,476.3	58.7	2016
22,816.6	10,678.0	7,916.2	4,222.3	571.5	3,204.7	69.3	2017 P)
							Chungnam
46,905.1	22,493.3	16,662.7	7,749.2	1,054.2	18,092.2	-2,486.1	2015
48,409.6	23,020.8	17,186.1	8,202.8	-505.8	21,365.9	-2,489.6	2016
56,941.6	23,147.5	24,437.8	9,356.3	1,585.8	15,255.6	-2,994.0	2017 P)
							Jeonbuk
14,326.0	8,645.3	3,228.4	2,452.3	262.1	-3,654.9	-814.4	2015
13,723.1	7,816.4	3,290.6	2,616.1	-896.5	-2,597.8	-330.0	2016
14,932.1	8,665.7	3,290.2	2,976.2	-26.9	-4,528.8	-463.7	2017 P)
							Jeonnam
24,534.2	12,228.1	8,283.4	4,022.7	314.7	4,510.0	-1,832.7	2015
23,701.9	11,718.3	7,902.6	4,081.0	-1,255.3	8,437.1	-1,851.6	2016
24,347.3	11,686.4	7,889.3	4,771.6	-759.5	8,105.5	-1,923.0	2017 P)
							Gyeongbuk
32,822.3	17,787.3	8,541.7	6,493.4	899.2	12,362.1	-1,083.1	2015
32,256.3	17,563.2	7,896.9	6,796.2	1,803.2	11,856.4	92.7	2016
34,515.1	17,958.8	9,131.0	7,425.3	-850.1	13,130.9	108.4	2017 P)
							Gyeongnam
31,448.7	17,241.1	7,827.6	6,380.0	1,873.1	10,227.2	-2,443.4	2015
32,538.0	17,517.5	8,334.9	6,685.7	-2,255.3	13,239.7	-1,061.5	2016
36,589.4	19,177.2	10,191.8	7,220.3	625.3	5,085.8	-1,575.8	2017 P)
							Jeju
6,242.2	4,719.1	1,121.4	401.7	50.5	-3,143.2	3.5	2015
7,279.5	5,631.2	1,198.1	450.2	-35.3	-3,209.0	46.6	2016
8,342.5	6,612.9	1,244.0	485.6	22.3	-4,293.0	42.2	2017 P)

17.

가가

1)

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	(가) Output (at current prices) (1)	Intermediate consumption (2)	(가가) Gross value added (at current prices) (3)=(1)-(2)	Consumption of fixed capital (4)	Net regional domestic product	(가) Other taxes on production (less other subsidies on production) (5)	Regional factor incomes (6)=(3)-(4)-(5)	2010 가	
								At 2010 chained prices	
								Output	가가 Gross value added
Whole country									
2014	3,562,530.0	2,208,010.3	1,354,519.7	291,307.3	1,063,212.4	16,565.0	1,046,647.5	3,511,751.7	1,288,116.2
2015	3,552,070.6	2,127,259.5	1,424,811.1	305,680.4	1,119,130.7	18,559.2	1,100,571.5	3,593,919.2	1,322,641.9
2016	3,614,113.1	2,124,066.0	1,490,047.1	315,531.1	1,174,516.0	19,691.5	1,154,824.5	3,716,090.4	1,358,866.8
Seoul									
2014	607,047.9	305,718.6	301,329.3	49,485.4	251,844.0	4,445.1	247,398.8	574,146.2	286,872.6
2015	629,508.9	314,447.7	315,061.2	52,231.3	262,830.0	4,848.7	257,981.3	594,230.5	296,065.7
2016	649,492.4	322,214.5	327,277.8	54,194.6	273,083.2	5,146.9	267,936.3	609,694.8	302,080.3
Busan									
2014	161,823.2	94,669.8	67,153.5	12,789.1	54,364.4	1,306.3	53,058.1	155,977.5	63,558.5
2015	166,011.0	94,736.0	71,275.0	13,863.0	57,412.0	1,476.1	55,935.9	160,940.7	65,303.0
2016	168,012.5	93,968.2	74,044.4	14,336.1	59,708.2	1,556.3	58,152.0	163,005.4	66,257.6
Daegu									
2014	97,379.4	54,325.3	43,054.2	7,690.2	35,364.0	577.3	34,786.7	96,031.4	40,768.9
2015	100,219.4	55,070.2	45,149.1	8,257.7	36,891.4	651.4	36,240.0	98,415.4	41,751.6
2016	101,491.9	55,637.8	45,854.0	7,953.4	37,900.6	690.3	37,210.3	100,112.5	41,562.8
Incheon									
2014	178,742.0	115,297.0	63,445.1	14,864.0	48,581.0	875.4	47,705.6	172,874.9	59,818.7
2015	179,315.7	110,247.4	69,068.3	16,037.6	53,030.7	968.3	52,062.4	176,944.5	61,397.8
2016	184,157.3	110,398.6	73,758.6	16,808.4	56,950.2	1,021.6	55,928.6	183,195.2	63,542.7
Gwangju									
2014	71,844.0	42,948.6	28,895.3	5,216.0	23,679.3	328.3	23,351.0	70,516.5	27,065.8
2015	71,892.8	41,939.1	29,953.6	5,572.0	24,381.6	371.5	24,010.1	71,187.2	27,482.6
2016	72,779.3	41,590.1	31,189.2	5,791.4	25,397.8	393.5	25,004.3	71,377.1	27,671.7
Daejeon									
2014	66,663.7	36,029.5	30,634.3	5,655.7	24,978.6	370.3	24,608.3	62,267.9	27,969.9
2015	67,614.6	35,861.3	31,753.3	5,940.5	25,812.8	416.1	25,396.6	63,841.4	28,343.8
2016	69,891.7	36,443.3	33,448.4	6,142.8	27,305.5	438.1	26,867.5	65,701.6	29,217.3
Ulsan									
2014	252,121.4	199,367.8	52,753.6	12,748.9	40,004.7	411.9	39,592.8	245,565.6	55,527.0
2015	221,851.5	167,332.1	54,519.5	12,979.6	41,539.9	474.3	41,065.6	225,505.6	55,565.7
2016	209,528.6	153,188.2	56,340.4	13,174.8	43,165.6	500.5	42,665.1	221,448.3	55,616.2

:1)

17. Gross Value Added and Factor Income ¹⁾

In billion won									
	(가) Output (at current prices) (1)	(가) Intermediate consumption (2)	(가) Gross value added (at current prices) (3)=(1)-(2)	(가) Consumption of fixed capital (4)	(가) Net regional domestic product	(가) Other taxes on production (less other subsidies on production) (5)	(가) Regional factor incomes (6)=(3)-(4)-(5)	2010 가	
								At 2010 chained prices	
								Output	가 Gross value added
Gyeonggi									
2014	774,676.6	470,036.0	304,640.5	70,635.2	234,005.3	4,165.2	229,840.1	789,072.0	290,164.8
2015	805,590.4	479,721.0	325,869.4	75,221.3	250,648.1	4,642.3	246,005.8	819,617.9	300,154.1
2016	833,211.5	489,945.2	343,266.3	77,321.0	265,945.3	4,861.7	261,083.6	870,092.6	314,499.6
Gangwon									
2014	70,943.3	36,470.6	34,472.7	7,868.9	26,603.8	356.6	26,247.2	67,283.4	31,573.8
2015	73,159.4	36,478.6	36,680.8	8,336.1	28,344.7	414.7	27,930.0	69,308.3	32,569.3
2016	75,911.8	37,339.4	38,572.3	8,639.7	29,932.6	438.2	29,494.5	71,573.0	33,413.1
Chungbuk									
2014	124,735.8	78,926.5	45,809.3	11,055.2	34,754.2	427.6	34,326.6	133,934.1	43,783.6
2015	126,467.1	78,098.4	48,368.7	11,550.1	36,818.6	446.8	36,371.8	140,992.3	45,688.5
2016	133,649.1	81,798.1	51,851.0	12,215.7	39,635.3	481.8	39,153.5	155,461.1	48,469.6
Chungnam									
2014	305,966.4	211,996.2	93,970.2	26,225.8	67,744.4	723.8	67,020.6	318,016.9	91,360.0
2015	293,799.4	194,394.7	99,404.7	26,607.9	72,796.8	833.9	71,962.9	334,333.7	94,711.5
2016	298,713.0	194,222.8	104,490.3	27,129.0	77,361.3	981.5	76,379.8	345,013.6	98,630.0
Jeonbuk									
2014	109,023.6	67,910.1	41,113.5	8,955.7	32,157.8	370.2	31,787.7	101,138.4	36,995.9
2015	106,211.6	63,873.8	42,337.9	9,293.6	33,044.3	424.5	32,619.7	100,180.6	36,965.8
2016	106,209.1	62,778.8	43,430.3	9,514.8	33,915.5	449.3	33,466.2	101,081.6	37,174.4
Jeonnam									
2014	190,996.9	137,005.4	53,991.5	13,371.0	40,620.4	459.8	40,160.6	185,813.2	53,717.5
2015	172,512.6	116,200.1	56,312.4	13,638.2	42,674.2	556.5	42,117.7	199,817.2	55,853.8
2016	169,841.3	110,742.4	59,098.9	14,181.3	44,917.7	585.1	44,332.5	211,402.0	57,423.2
Gyeongbuk									
2014	264,291.5	176,970.9	87,320.6	22,120.6	65,200.0	704.0	64,496.0	268,614.4	82,148.6
2015	253,907.4	164,514.4	89,393.0	22,248.7	67,144.2	853.1	66,291.2	269,428.6	83,237.9
2016	254,899.7	161,770.2	93,129.5	23,457.9	69,671.6	896.9	68,774.7	276,720.8	85,082.7
Gyeongnam									
2014	260,665.6	167,639.4	93,026.2	19,728.0	73,298.2	879.9	72,418.3	246,197.3	84,698.8
2015	256,454.8	160,864.6	95,590.2	20,779.8	74,810.4	1,011.7	73,798.7	244,536.3	84,935.7
2016	256,066.4	157,240.1	98,826.3	21,265.1	77,561.2	1,071.2	76,490.0	245,965.2	84,768.2
Jeju									
2014	25,608.7	12,698.7	12,909.9	2,897.7	10,012.2	163.4	9,848.9	24,919.4	12,129.2
2015	27,554.0	13,479.9	14,074.1	3,123.0	10,951.1	169.2	10,781.9	26,645.0	12,745.0
2016	30,257.8	14,788.2	15,469.6	3,405.3	12,064.3	178.6	11,885.7	28,879.5	13,598.4

Note: 1) In the past, Sejong belonged to Chungbuk and Chungnam.

Source: Statistics Korea[※] Regional Income Statistics_세 .



통계청

이 면은 빈 공간입니다.

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통계청

이 면은 빈 공간입니다.

1. Consolidated Operation of Public Sector

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In billion won

	Revenue	(%)	Expenditure and net lending	(%)	Consolidated fiscal balance
		Rate of change		Rate of change	
1995	74,235	18.1	72,994	18.8	1,241
1996	85,528	15.2	84,429	15.7	1,099
1997	93,368	9.2	100,327	18.8	-6,959
1998	96,673	3.5	115,430	15.1	-18,757
1999	107,923	11.6	120,988	4.8	-13,065
2000	135,811	25.8	129,284	6.9	6,527
2001	144,033	6.1	136,765	5.8	7,268
2002	158,712	10.2	136,047	-0.5	22,666
2003	171,946	8.3	164,303	20.8	7,642
2004	178,760	4.0	173,135	5.4	5,626
2005	191,446	7.1	187,946	8.6	3,501
2006	209,573	9.5	205,928	9.6	3,646
2007	243,633	16.3	209,810	1.9	33,823
2008	250,713	2.9	238,834	13.8	11,880
2009	255,252	1.8	272,873	14.3	-17,620
2010	270,923	6.1	254,231	-6.8	16,692
2011	292,323	7.9	273,694	7.7	18,629
2012	311,456	6.5	292,977	7.0	18,479
2013	314,438	1.0	300,238	2.5	14,200
2014	320,895	2.1	312,394	4.0	8,501
2015	339,186	5.7	339,351	8.6	-165
2016	371,264	9.5	354,354	4.4	16,910
2017	403,839	8.8	379,809	7.2	24,029

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Source: Ministry of Economy and Finance.

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	2014			2015		
	Total	CCG	NFPEs	Total	CCG	NFPEs
.	320,895.1	318,565.7	2,329.4	339,186.4	336,715.3	2,471.2
.	318,185.2	315,892.7	2,292.5	335,910.5	333,473.1	2,437.4
.	255,312.7	255,312.7	0.0	270,974.2	270,974.2	0.0
.	62,872.5	60,580.0	2,292.5	64,936.4	62,499.0	2,437.4
.	2,709.9	2,673.0	36.9	3,275.9	3,242.1	33.8
.	312,394.1	308,980.3	3,413.9	339,351.0	336,244.0	3,107.0
.	311,506.6	308,092.7	3,413.9	330,537.2	327,430.2	3,107.0
.	280,465.5	277,322.3	3,143.2	296,215.5	293,405.2	2,810.4
.	31,041.1	30,770.4	270.7	34,321.6	34,025.0	296.6
.	887.5	887.5	0.0	8,813.9	8,813.9	0.0
.	8,501.0	9,585.4	-1,084.5	-164.6	471.2	-635.8

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2. Revenue & Expenditure of Central Gov't & Consolidated Public Sector

In billion won

2016			2017			
Total	CCG	NFPEs	Total	CCG	NFPEs	
371,263.8	369,277.6	1,986.2	403,838.7	401,859.0	1,979.7	. Revenue
367,887.7	365,964.1	1,923.6	400,659.0	398,684.5	1,974.4	Current revenue
299,450.8	299,450.8	0.0	325,845.3	325,845.3	0.0	Tax revenue
68,436.9	66,513.3	1,923.6	74,813.6	72,839.2	1,974.4	Non-tax revenue
3,376.1	3,313.5	62.6	3,179.7	3,174.4	5.3	Capital revenue
354,353.6	351,546.5	2,807.1	379,809.2	376,852.6	2,956.7	. Expenditure & net lending
342,612.1	339,805.1	2,807.1	363,670.7	360,714.1	2,956.7	Expenditure
309,980.9	307,457.4	2,523.5	332,718.6	330,024.8	2,693.8	Current expenditure
32,631.2	32,347.7	283.5	30,952.1	30,689.2	262.9	Capital expenditure
11,741.4	11,741.4	0.0	16,138.5	16,138.5	0.0	Net lending
16,910.2	17,731.1	-820.9	24,029.4	25,006.4	-977.0	. Consolidated fiscal balance

Source: Ministry of Economy and Finance.

3.

	Gross tax	National tax	Internal tax	Income tax	Corporation tax		
2005	1,634,431	1,274,657	1,018,268	246,505	298,055		
2006	1,793,380	1,380,443	1,114,704	310,043	293,622		
2007	2,049,834	1,614,591	1,302,402	388,560	354,173		
2008	2,127,857	1,673,060	1,337,252	363,551	391,545		
2009	2,097,085	1,645,407	1,337,060	344,233	352,514		
2010	2,268,782	1,777,184	1,406,279	374,619	372,682		
2011	2,446,813	1,923,812	1,570,725	422,877	448,728		
2012	2,569,530	2,030,149	1,667,724	457,670	459,318		
2013	2,556,854	2,019,065	1,658,989	478,196	438,548		
2014	2,672,448	2,055,198	1,712,601	533,255	426,503		
2015	2,888,629	2,178,851	1,820,129	607,217	450,295		
2016	3,180,934	2,425,617	2,061,926	684,970	521,154		
2017	3,457,940	2,653,849	2,277,690	750,657	591,766		
	Gross tax						
	National tax						
	Internal tax		, ,				
	Revenue of previous year	Telephone tax					
		Transportation, energy, environment tax	Customs duty	Educational tax	Comprehensive real estate tax	Defense tax	
2005	21,113	-3	102,878	63,177	35,266	4,413	-86
2006	25,655	5	95,938	68,584	34,245	13,275	8
2007	29,651	-	114,635	74,108	38,612	24,143	3
2008	37,589	-	119,093	87,757	41,796	21,299	3
2009	68,899	-	100,920	91,691	37,543	12,071	2
2010	44,456	-	139,701	106,663	46,450	10,289	5
2011	42,324	-	115,460	109,901	42,464	11,019	2
2012	57,680	-	138,091	98,157	46,359	11,311	4
2013	47,742	-	132,477	105,616	45,109	12,243	-592
2014	40,489	-	134,403	87,210	46,068	13,072	-
2015	34,348	-	140,546	84,954	48,706	13,990	2
2016	41,467	-	153,030	80,454	48,808	12,939	3
2017	43,896	-	155,526	85,292	50,084	16,520	3

: 1) 2017

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3. Tax Revenue & Tax Burden Ratio

In hundred million won						
Gross tax						
National tax						
Internal tax						
.	가	가가				
Inheritance/Gift tax	Asset revaluation tax	Value added tax	Selective excise tax	Security transaction tax	Stamp tax	
18,728	-17	361,187	43,995	23,705	5,000	2005
23,893	385	380,930	49,034	25,257	5,880	2006
28,419	-	409,419	51,611	34,688	5,880	2007
27,771	-	438,198	44,994	27,875	5,729	2008
24,303	-	469,915	36,420	35,339	5,437	2009
30,762	-	491,212	50,658	36,671	5,219	2010
33,327	-	519,069	55,373	42,787	6,239	2011
40,205	-	556,676	53,355	36,806	6,014	2012
42,898	-	559,625	54,843	30,771	6,366	2013
46,252	-	571,388	56,241	31,210	7,263	2014
50,437	-	541,591	80,008	46,699	9,534	2015
53,501	-	618,282	88,813	44,681	9,058	2016
67,852	-	670,870	98,608	45,083	8,958	2017
Gross tax						
National tax			GDP ¹⁾	(%) ¹⁾		
Liquor tax	Special tax of rural development		Local tax	GDP(At Current Prices)	Tax burden ratio to GDP	
26,011	24,730	359,774	9,197,973	17.8	2005	
24,092	29,597	412,937	9,660,546	18.6	2006	
22,680	38,009	435,243	10,432,578	19.6	2007	
28,311	37,549	454,797	11,044,922	19.3	2008	
27,708	38,412	451,678	11,517,078	18.2	2009	
28,783	39,014	491,598	12,653,080	17.9	2010	
25,293	48,948	523,001	13,326,810	18.4	2011	
29,989	38,514	539,381	13,774,567	18.7	2012	
29,470	35,753	537,789	14,294,454	17.9	2013	
28,520	33,324	617,250	14,860,793	18.0	2014	
32,275	38,249	709,778	15,641,239	18.5	2015	
32,087	36,370	755,317	16,417,860	19.4	2016	
30,346	38,388	804,091	17,303,985	20.0	2017	

Note: 1) 2017 figures are preliminary.
Source: Ministry of Economy and Finance.

4.

	2010	2011	2012	2013
	205,223,544	214,860,355	223,703,407	232,392,890
	170,938,679	184,957,081	196,164,658	195,384,196
	140,627,854	157,072,452	166,772,422	165,898,836
	10,666,286	10,990,142	9,815,744	10,561,589
	483	240	364	-59,212
	13,970,115	11,545,953	13,809,143	13,247,770
	4,645,009	4,246,430	4,635,879	4,510,891
	1,028,932	1,101,864	1,131,106	1,224,321
	34,153,943	29,812,047	27,475,498	36,286,166
	130,922	91,227	63,251	722,528
	197,137,094	207,446,924	220,687,819	229,544,341
	43,203,434	45,500,137	50,439,555	51,194,298
	11,937,793	13,064,927	14,279,871	13,845,882
	1,807,475	1,964,392	2,333,371	2,200,302
	29,247,654	31,623,605	32,577,471	34,223,101
	37,420,396	40,790,917	44,906,616	47,775,612
	1,656,853	1,759,917	1,969,490	2,202,601
	2,736,560	3,224,584	2,988,244	3,096,412
	22,486,257	23,682,470	24,645,421	28,607,853
	5,622,527	5,658,188	5,868,925	6,787,395
	6,728,291	6,026,476	7,179,826	6,672,127
	4,304,450	4,448,460	4,392,907	5,372,303
	14,981,318	14,535,026	16,545,203	15,346,215
	549,334	375,111	355,671	332,277
	10,475,165	10,368,236	7,247,034	6,502,947
	3,645,633	4,080,525	4,589,172	4,993,018
	333,954	343,954	369,042	392,000

4. Revenue & Expenditure of General Account

In million won

2014	2015	2016	2017	
239,225,609	261,938,285	281,674,575	292,900,609	Total revenue
199,335,416	210,832,685	235,715,955	258,511,509	Tax
171,259,926	182,012,867	206,192,573	227,768,996	Internal tax
8,720,981	8,495,424	8,045,398	8,529,183	Customs duty
247	183	263	331	Defense tax
13,440,270	14,054,594	15,303,016	15,552,612	Transport tax
4,606,780	4,870,582	4,880,813	5,008,413	Education tax
1,307,211	1,399,035	1,293,892	1,651,974	Comprehensive real estate tax
39,083,567	51,098,264	45,834,678	34,277,398	Non-tax revenue
806,627	7,335	123,942	111,702	National bond & loan
236,360,681	257,881,596	273,998,102	280,483,959	Total expenditure
47,979,017	54,321,299	65,377,472	63,275,635	General & local administration
14,654,911	15,536,626	16,233,607	17,171,736	Public order & safety
2,219,669	2,331,227	2,534,326	2,539,387	National unification & foreign affairs
35,132,581	36,694,815	38,111,260	39,544,412	National defense
49,987,422	50,119,563	53,620,384	58,926,345	Education
2,148,903	2,485,256	2,600,248	2,741,002	Culture & tourism
3,458,475	4,064,489	4,025,310	3,536,320	Environmental protection
32,290,930	36,528,381	37,990,586	40,562,982	Social welfare
7,115,236	7,989,305	7,257,792	6,920,032	Health
7,005,596	8,723,451	8,568,179	8,554,033	Agriculture, forestry, maritime affairs & fisheries
5,296,330	5,960,853	6,480,171	6,933,131	Industry, small and medium enterprise & energy
17,289,182	20,375,462	18,285,449	17,390,796	Traffic & physical distribution
301,830	294,572	314,048	344,771	Communication
5,841,203	6,317,123	6,289,254	5,335,173	National land & regional development
5,224,395	5,683,977	5,813,717	6,152,302	Science & technology
415,000	455,200	496,300	555,900	Reserve funds

Source: Ministry of Economy and Finance.

5. (2017) Revenues of General Account (2017)

: , %		In million won, percent				
		Revenues				
		Budget	(A)	(B)	(B-A)	(B/A)
			Real budget (A)	Actual revenue (B)	Change (B-A)	Ratio (B/A)
	Tax revenue	243,959,800	243,959,800	258,511,509	14,551,709	106.0
	Internal tax	213,101,400	213,101,400	227,768,996	14,667,596	106.9
	Customs duty	8,990,600	8,990,600	8,529,183	-461,417	94.9
	Defense tax	0	0	331	331	0.0
	Transportation, energy & environment tax	15,378,200	15,378,200	15,552,612	174,412	101.1
	Education tax	5,074,700	5,074,700	5,008,413	-66,287	98.7
	Comprehensive real estate tax	1,414,900	1,414,900	1,651,974	237,074	116.8
	Non-tax revenue	40,985,233	40,985,233	34,389,100	-6,596,132	83.9
	Property income	3,296,709	3,296,709	3,269,601	-27,108	99.2
	Current transfer	5,855,568	5,855,568	6,543,041	687,473	111.7
	Sales of goods & services	717,467	717,467	645,608	-71,859	90.0
	Receipts tied to expenses	329,871	329,871	343,834	13,963	104.2
	Sales proceeds of government owned properties	69,377	69,377	50,140	-19,237	72.3
	Treasury loan & sub-lease loan	2,259	2,259	2,500	241	110.7
	Borrowing & excess fund	64,311	64,311	111,702	47,391	173.7
	Carry-over from prev. year	1,118,631	1,118,631	2,703,119	1,584,488	241.6
	Trust from other & others from other A/C	29,531,040	29,531,040	20,719,557	-8,811,483	70.2

6. (2017) Expenditures of General Account by Object (2017)

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In billion won

	Budget	Real budget	Expenditure	Carry-over to next year	Not used
Total	284,945.0	286,565.8	280,484.0	1,874.5	4,207.4
Personnel expenses	32,118.6	32,092.8	31,609.2	0.6	483.0
Personnel expenses	32,118.6	32,092.8	31,609.2	0.6	483.0
Goods services	19,302.1	20,002.0	19,065.9	404.3	531.8
Office operation	15,278.8	15,763.5	15,169.5	256.9	337.1
Travel expenses	612.6	621.8	589.3	2.4	30.1
Special operation expenses	893.2	902.3	816.2	14.6	71.5
Management expenses	183.8	185.4	170.3	0.6	14.5
Work operation expenses	882.1	883.1	873.1	0.4	9.6
Research and service expenses	1,451.7	1,645.9	1,447.6	129.3	68.9
Current transfers	162,068.7	162,719.1	162,165.4	17.0	536.7
Compensation	11,534.1	11,990.7	11,946.7	0.6	43.5
Transfers to Privates	6,048.6	6,079.8	5,898.7	4.1	177.0
Transfers to local gov't	121,302.6	121,443.7	121,379.3	0.0	64.4
Transfers to abroad	1,245.1	1,255.9	1,162.0	11.5	82.4
General funding	8,835.9	8,842.2	8,727.4	0.2	114.5
Research and development funding	13,102.5	13,106.9	13,051.4	0.5	54.9
Capital expenditures	17,176.7	18,162.3	16,177.5	1,452.6	532.1
Compensation cost for construction & facilities	276.1	245.5	220.7	6.3	18.5
Construction & facilities assets	5,387.7	6,018.7	4,999.4	719.5	299.9
Tangible assets	10,687.4	11,071.8	10,137.5	726.9	207.5
Intangible assets	43.0	37.0	30.7	0.0	6.2
Investment	713.8	719.3	719.3	0.0	0.0
가 Purchase of marketable securities & deposits	60.0	60.0	60.0	0.0	0.0
Share of assets	8.7	10.0	10.0	0.0	0.0
Repayment of loans	8,810.3	8,810.3	8,444.2	0.0	366.1
Repayment of loans	8,810.3	8,810.3	8,444.2	0.0	366.1
Transfers	42,458.7	42,647.0	42,465.7	0.0	181.2
Intra-Gov't transactions	42,458.7	42,647.0	42,465.7	0.0	181.2
Contingency & others	3,009.9	2,132.4	556.0	0.0	1,576.4
Contingency & others	3,009.9	2,132.4	556.0	0.0	1,576.4

7.

(2017)

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	Budget	Real budget	Expenditure	Carry-over to next year	Not used
Total	284,945.0	286,565.8	280,484.0	1,874.5	4,207.4
General public administration	63,948.1	64,150.8	63,275.6	67.4	807.8
Legislation & election administration	1,135.8	1,297.7	1,249.6	7.1	41.0
National administration	518.8	524.6	507.9	0.3	16.5
Support for local administration & finance	42,699.4	42,700.6	42,696.1	0.1	4.5
Budget & finance	16,820.3	16,849.1	16,256.4	20.6	572.1
Management of government resources	855.3	807.8	729.7	1.5	76.5
General administration	1,918.5	1,971.0	1,835.9	37.9	97.2
Public order & safety	16,979.6	17,456.1	17,171.7	72.8	211.6
Law court & constitutional court	1,524.5	1,526.6	1,512.8	6.1	7.7
Justice & prosecution	3,283.1	3,565.8	3,546.9	1.2	17.6
Police	10,114.9	10,133.3	9,952.1	19.2	162.1
Maritime police	1,184.1	1,227.4	1,196.6	19.7	11.1
Disaster management	873.0	1,003.0	963.4	26.6	13.0
National unification & foreign affairs	2,716.1	2,754.2	2,539.4	9.6	205.2
National unification	492.1	498.2	427.0	8.2	62.9
Foreign affairs & trade	2,224.0	2,256.0	2,112.4	1.4	142.3
National defense	40,555.1	41,597.4	39,544.4	1,369.6	683.5
Military personnel management	17,146.4	17,161.8	17,031.0	13.4	117.4
Maintenance of military force	10,991.3	11,451.7	10,665.7	496.9	289.0
National defense improvement	12,197.0	12,763.6	11,636.8	859.3	267.5
Military affairs administration	220.4	220.5	210.9	0.0	9.6
Education	59,055.7	59,071.9	58,926.3	13.0	132.6
Pre/primary/secondary school education	48,945.2	48,948.5	48,937.3	6.0	5.3
College & University education	9,686.1	9,692.0	9,567.9	3.3	120.7
Lifelong & vocational education	313.4	317.2	313.3	0.8	3.0
General education	111.0	114.2	107.8	2.8	3.6
Culture & tourism	2,847.1	2,881.3	2,741.0	60.4	79.9
Culture & arts	1,893.3	1,923.9	1,816.5	49.2	58.3
Tourism	4.7	4.8	4.6	0.0	0.2
Sports	26.0	26.3	26.2	0.0	0.1
Cultural properties	644.8	646.7	623.3	10.4	12.9
General culture & tourism	278.5	279.6	270.5	0.8	8.4
Environmental protection	3,535.1	3,548.5	3,536.3	8.9	3.3
Marine environment	167.7	181.1	169.0	8.9	3.3
General environment	3,367.4	3,367.4	3,367.4	0.0	0.0
Social welfare	40,779.8	40,822.8	40,563.0	29.6	230.2
Basic livelihood guarantee	10,964.7	10,966.1	10,937.2	0.2	28.7
Support for the underprivileged	2,370.2	2,381.5	2,379.7	0.0	1.7
Public pension	3,348.6	3,348.6	3,348.0	0.5	0.0

7. Expenditures of General Account by Function (2017)

		In billion won				
		Budget	Real budget	Expenditure	Carry-over to next year	Not used
가	Childcare, family & women	5,666.3	5,668.2	5,662.4	0.8	5.1
	The aged & youth	9,689.6	9,690.0	9,665.6	2.3	22.1
	Labor	2,300.5	2,317.2	2,170.7	5.5	141.0
	Patriots & veterans affairs	4,779.1	4,787.9	4,763.5	10.5	14.0
	Housing	1,082.2	1,083.3	1,068.3	4.0	11.0
	General social welfare	578.7	580.0	567.5	5.8	6.7
	Health	6,955.2	7,001.4	6,920.0	18.6	62.7
	Healthcare	937.4	950.3	891.9	13.9	44.4
	Health insurance	5,587.5	5,614.6	5,614.5	0.0	0.1
	Food & drug safety	430.2	436.6	413.6	4.7	18.2
	Agriculture, forestry maritime affairs & fisheries	8,444.8	8,746.5	8,554.0	131.1	61.5
	Agriculture & farming villages	6,459.8	6,706.8	6,622.3	61.1	23.4
	Forestry & mountain villages	1,589.4	1,629.9	1,580.2	21.2	28.5
	Fisheries & fishing villages	395.7	409.8	351.4	48.8	9.6
	Industry, small and medium enterprise & energy	6,949.9	6,953.8	6,933.1	2.4	18.3
	Support for industry finance	354.9	354.9	354.9	0.0	0.0
	Support for industrial technology	735.3	735.3	735.2	0.0	0.0
	Trade & investment inducement	649.1	649.4	646.9	0.3	2.2
	Promotion & development of industry	3,061.0	3,061.5	3,050.9	1.9	8.7
	General industry & small and medium enterprise	2,149.6	2,152.7	2,145.2	0.2	7.3
	Traffic and physical distribution	17,332.3	17,499.3	17,390.8	45.8	62.7
	National road	7,427.1	7,427.1	7,427.1	0.0	0.0
	Railroad	6,749.9	6,759.5	6,747.3	2.1	10.1
	City railroad	222.2	222.2	222.2	0.0	0.0
	Marine transportation & ports	1,374.9	1,515.8	1,494.8	6.8	14.1
Aviation & airport	14.4	14.4	14.0	0.1	0.3	
Distribution & others	1,543.9	1,560.4	1,485.4	36.7	38.2	
Communication	349.0	351.9	344.8	0.3	6.9	
Broadcasting and communications	349.0	351.9	344.8	0.3	6.9	
National land & regional development	5,336.6	5,381.6	5,335.2	27.0	19.5	
Water resources	1,812.9	1,839.9	1,819.0	11.0	9.9	
Region & city	3,496.1	3,513.9	3,488.5	15.9	9.5	
Industrial complex	27.6	27.9	27.7	0.0	0.1	
Science & technology	6,160.7	6,223.4	6,152.3	18.1	53.0	
Technology development	2,479.2	2,516.6	2,505.0	6.4	5.2	
Support for science & technology research	3,122.1	3,134.4	3,099.2	0.0	35.3	
General science & technology	559.4	572.4	548.2	11.7	12.5	
Reserve funds	3,000.0	2,124.9	555.9	0.0	1,569.0	
Reserve funds	3,000.0	2,124.9	555.9	0.0	1,569.0	

Source: Ministry of Economy and Finance.

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	2014	2015	2016	2017
	Revenue			
	59,513.2	66,190.1	63,321.5	66,628.8
	8,900.5	8,751.0	8,511.7	7,994.3
	1,554.9	1,301.5	1,413.5	1,353.9
	308.1	360.9	290.0	365.0
	3,861.3	3,979.2	3,949.8	3,891.8
	3,176.3	3,109.4	2,858.5	2,383.5
	961.6	1,032.3	1,093.9	1,089.7
	27.6	31.2	31.6	40.5
	34.1	32.7	32.6	33.4
	14.1	15.5	17.6	28.0
1)	75.4	96.9	74.7	41.9
	20.0	21.1	23.2	23.9
	51.0	46.3	46.7	47.7
	9.7	10.3	11.3	11.9
	15.1	17.3	19.9	20.7
	14.4	15.7	17.9	17.7
	12.6	14.1	14.6	14.8
	90.1	70.0	65.2	-
	56.7	67.5	72.7	73.4
	49.7	46.9	50.5	63.0
	491.1	546.8	615.4	672.8
	49,651.1	56,406.8	53,715.9	57,544.8
	69.2	85.8	104.5	97.6
	777.9	822.0	908.7	927.6
	10,913.3	11,785.6	11,189.8	11,815.6
	15,753.7	18,605.7	17,412.5	17,217.2
	281.0	325.1	282.1	283.2
	4,515.2	5,518.3	4,920.7	5,389.6
	4,776.6	5,463.2	5,593.6	5,305.6
	642.7	828.9	837.1	783.5
	689.4	559.5	457.2	366.2
	153.9	275.1	268.3	377.9
	1,320.1	1,013.0	315.0	124.7
	186.8	124.4	88.7	86.8
	9,571.0	11,000.2	11,337.7	10,828.4
	-	-	-	3,940.9

: 1) 2016. 3

: <http://www.openfiscaldata.go.kr> > DB> > 가

8. Revenues & Expenditures of Special Accounts

In billion won

2014	2015	2016	2017	
Expenditure				
55,150.7	61,509.1	58,212.7	62,394.9	Special accounts
7,742.4	7,719.8	7,890.1	7,810.5	Enterprise special account
1,483.5	1,443.7	1,414.3	1,437.6	Grain management
259.3	337.3	249.6	292.6	Government supply
3,702.1	3,787.6	3,870.9	3,803.9	Postal programs
2,297.5	2,151.1	2,355.2	2,276.4	Postal savings
845.1	936.2	991.7	989.4	Agency
27.0	28.9	29.8	33.5	National science museum
32.4	31.7	29.2	31.6	Gwacheon national science museum
10.8	11.0	11.2	18.6	Masan national hospital
50.8	83.2	69.7	39.5	National center for mental health
18.2	18.3	19.1	19.7	Naju national hospital
42.2	38.5	39.2	40.7	National rehabilitation center
8.2	8.4	9.3	10.2	National mokpo hospital
14.3	15.1	16.6	17.5	Bugok national hospital
13.5	13.4	14.9	14.8	Gongju national hospital
11.7	11.7	12.6	13.9	Chuncheon national hospital
58.2	49.6	40.8	-	Daesan regional office of oceans and fisheries
56.7	62.0	70.9	69.1	National police hospital
44.7	45.2	45.8	55.3	National natural recreation forest office
456.5	519.2	582.6	624.9	Korean Intellectual Property office
46,563.1	52,853.2	49,330.9	53,595.0	Other special account
51.8	53.8	86.2	90.3	Prison operation
642.9	680.8	695.0	716.5	Postal insurance service
10,250.9	11,234.0	10,610.8	11,160.6	Agriculture & fisheries structure adjustment
15,386.7	17,635.7	15,931.1	15,896.2	Transportation facilities
241.8	301.7	253.9	257.3	Registration
4,249.1	5,330.4	4,758.3	5,231.1	Energy & natural resources management
4,634.8	5,041.2	4,971.5	5,013.9	Environment reconstruction
555.9	716.9	666.7	698.5	Relocation of United States Forces Korea station
653.7	376.3	297.9	261.5	Construction of Multifunctional Administrative City
150.8	195.9	228.9	265.3	Relocation of Defense military installations
835.0	999.5	270.5	110.5	Construction of innovation city
150.8	112.4	76.8	77.4	Construction of cultural hub city of Asia
8,758.9	10,174.4	10,483.2	9,874.9	Regional development
-	-	-	3,940.9	Early childhood education support

Note: 1) Reorganization in March 2016 at seoul national hospital

Source: Ministry of Economy and Finance.

9. ()

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				1)	
	Total	Local tax	Non-tax revenue	Local share tax	Province revenue sharing
2003	120,443,179	33,061,987	33,248,488	14,963,433	2,555,534
2004	119,072,587	34,159,382	35,150,153	14,429,550	2,497,274
2005	122,922,689	35,976,900	30,884,090	20,018,269	-
2006	135,577,133	41,281,810	30,199,116	21,734,681	-
2007	146,975,065	43,531,553	34,076,213	25,229,449	-
2008	165,782,488	45,835,149	37,030,400	31,081,336	-
2009	184,488,381	45,056,548	41,870,770	28,429,869	-
2010	172,426,722	50,079,901	30,632,314	28,191,586	-
2011	180,041,470	52,300,144	28,840,914	31,925,999	-
2012	194,304,153	53,938,064	34,224,859	35,182,087	-
2013	208,055,344	54,668,371	39,627,298	35,547,635	-
2014	218,117,936	62,629,009	11,542,037	35,895,155	-
2015	241,996,800	71,911,330	11,512,758	34,969,102	-
2016	263,631,195	76,513,486	12,715,013	37,883,687	-
2017	283,421,621	81,483,661	13,105,739	44,051,155	-

: 1) 2004

2) 2005

3) = + .

4) 2005-2013

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http://lofin.mois.go.kr> > / >

9. Analysis of Settled Revenue of General Account of Regional Government (Overview)

In million won					
Local transfers	2) Metropolitan city revenue sharing	3) Subsidies	4) Local borrowing	Fiscal compensation revenue and internal transaction	
4,280,867	3,655,281	27,479,668	1,197,920	-	2003
3,775,315	3,730,946	23,611,560	1,718,409	-	2004
-	5,837,381	28,408,020	1,798,030	-	2005
-	6,282,626	34,282,153	1,796,747	-	2006
-	7,189,984	34,978,593	1,969,273	-	2007
-	6,734,750	42,485,818	2,615,033	-	2008
-	7,312,702	54,351,304	7,467,188	-	2009
-	6,775,054	53,579,575	3,168,290	-	2010
-	7,378,648	55,028,423	4,567,342	-	2011
-	7,627,569	60,706,564	2,625,010	-	2012
-	7,372,623	64,751,344	6,088,074	-	2013
-	8,623,693	69,982,769	1,292,344	28,152,930	2014
-	9,997,417	78,722,617	1,454,103	33,429,474	2015
-	11,255,520	83,060,106	1,084,370	41,119,013	2016
-	12,558,035	86,599,197	818,811	44,805,023	2017

Note: 1) Includes the increased amount of supplementary local share tax until 2004.

2) Includes province revenue sharing from 2005.

3) Subsidies = national subsidies + city & provincial subsidies

4) Includes deposit withdrawal from 2005 to 2013.

Source: Ministry of the Interior and Safety 『Financial Yearbook of Local Government』.

10. () (2017) Analysis of Settled Expenditure of General Account of Regional Government (Overview, 2017)

In million won

	Total	Metropolitan city	Province	City	County	Autonomous district
Total	238,616,747	53,144,181	62,572,253	62,283,403	31,067,570	29,549,340
General public service	30,207,566	10,933,107	10,089,336	5,128,623	2,068,230	1,988,270
Public order & safety	6,720,078	1,870,882	2,757,719	924,542	869,954	296,981
Education	13,286,826	6,729,304	4,644,029	1,167,237	292,516	453,740
Culture & tourism	13,502,280	2,100,799	3,512,452	4,446,953	2,467,534	974,544
Environmental protection	12,594,959	1,178,168	3,689,662	3,879,465	2,462,399	1,385,265
Social welfare	76,098,943	17,208,701	18,450,434	19,105,155	5,947,555	15,387,097
Health	5,008,810	1,031,753	1,229,025	1,271,581	592,801	883,650
Agriculture, forestry, fishery	19,951,977	629,610	7,114,942	5,493,087	6,488,084	226,255
Industries and SMEs	5,150,805	1,301,677	1,559,811	1,446,936	594,716	247,665
Transportation	16,855,740	4,476,144	3,280,136	6,551,901	1,672,411	875,147
National land & regional development	15,106,161	2,979,975	2,861,365	4,789,464	3,303,436	1,171,920
Science & technology	317,165	164,013	141,611	10,751	500	290
Reserve budget	-	-	-	0	0	0
Others	23,815,436	2,540,048	3,241,732	8,067,706	4,307,435	5,658,516

11. () Official Development Assistance (Based on Net Expenditures)

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In million US dollars

	ODA (A+B)	ODA (A)			ODA (B)	ODA/GNI (%)	1 ODA () ODA per capita (US \$)
		Bilateral ODA	Grant	Loan			
	Total				Multilateral ODA		
1996	159.15	123.31	53.41	69.90	35.84	0.03	3.50
1997	185.61	111.34	54.77	56.57	74.27	0.04	4.04
1998	182.71	124.70	37.21	87.48	58.01	0.05	3.95
1999	317.49	131.35	38.95	92.40	186.14	0.07	6.81
2000	212.07	131.18	47.78	83.41	80.89	0.04	4.49
2001	264.65	171.54	52.97	118.57	93.11	0.06	5.59
2002	278.78	206.76	66.70	140.06	72.02	0.05	5.85
2003	365.91	245.17	145.46	99.71	120.74	0.06	7.56
2004	423.32	330.76	212.09	118.68	92.56	0.06	8.71
2005	752.32	463.30	318.00	145.30	289.01	0.10	15.63
2006	455.25	376.06	258.95	117.11	79.19	0.05	9.43
2007	696.11	490.52	358.33	132.19	205.59	0.07	14.36
2008	802.34	539.22	368.67	170.55	263.12	0.09	16.51
2009	816.04	581.10	366.97	214.13	234.94	0.10	16.74
2010	1,173.79	900.63	573.89	326.74	273.15	0.12	24.02
2011	1,324.59	989.57	575.02	414.55	335.02	0.12	26.61
2012	1,597.45	1,183.17	714.88	468.29	414.28	0.14	31.95
2013	1,755.38	1,309.58	809.00	500.58	445.80	0.13	34.95
2014	1,856.73	1,395.77	883.65	512.12	460.96	0.13	36.83
2015	1,915.39	1,468.79	906.42	562.37	446.60	0.14	37.55
2016	2,245.84	1,548.15	984.68	563.47	697.69	0.16	-
2017 ^{p)}	2,201.35	1,615.02	1,033.92	581.11	586.33	0.14	-

12.

	Bank notes and coins in circulation	Monetary base	Narrow money(M1)	Broad money(M2)	Liquidity aggregate of financial institution(Lf)
	End of year		10 Billion won		
1994	15,088.9	25,204.1	87,459.9	300,657.9	442,663.2
1995	17,323.8	29,305.4	101,665.9	370,600.4	527,017.0
1996	17,907.3	25,722.4	114,774.8	432,315.6	614,961.5
1997	17,786.1	22,519.3	128,931.0	517,306.9	700,285.4
1998	15,934.1	20,703.0	121,731.1	639,664.3	787,627.3
1999	22,573.4	28,486.7	170,659.4	672,544.4	850,827.8
2000	21,424.9	28,238.1	196,714.5	707,698.9	911,641.8
2001	22,336.0	32,826.8	246,720.5	764,979.3	1,017,715.3
2002	24,174.1	37,987.4	283,580.8	872,075.6	1,155,739.8
2003	24,490.9	40,749.0	298,952.9	898,069.4	1,209,750.8
2004	24,882.3	38,791.8	321,727.7	954,722.5	1,295,821.8
2005	26,135.8	43,249.0	332,344.9	1,021,448.7	1,391,559.6
2006	27,843.1	51,869.5	371,087.6	1,149,262.1	1,538,299.7
2007	29,321.9	56,399.0	316,382.7	1,273,611.9	1,691,565.2
2008	30,758.3	64,846.3	330,623.7	1,425,887.5	1,845,199.1
2009	37,346.2	67,779.1	389,394.5	1,566,850.0	2,018,785.0
2010	43,307.2	74,545.7	427,791.6	1,660,530.0	2,137,197.9
2011	48,657.6	80,055.9	442,077.5	1,751,458.4	2,277,679.0
2012	54,334.4	88,342.0	470,010.6	1,835,641.6	2,456,120.5
2013	63,365.9	104,262.0	515,643.4	1,920,795.0	2,615,093.5
2014	74,944.8	116,793.7	585,822.6	2,077,234.0	2,841,785.1
2015	86,757.1	131,438.8	708,452.9	2,247,375.0	3,098,949.4
2016	97,382.3	143,435.3	795,531.1	2,407,459.1	3,344,919.6
2017	107,907.6	155,881.0	849,862.4	2,530,353.6	3,565,892.7
2018	115,389.5	172,353.3	865,851.8	2,700,362.4	3,824,267.7

12. Summary of Money and Banking

Liquidity aggregate(L)	Total deposits at CBs & SBs	Time & savings deposits of CBs & SBs	Loans of CBs & SBs	Turnover ratio of demand deposits, CBs & SBs	
End of year	10	Billion won		Times	
-	135,190.0	100,125.3	135,850.3	36.8	1994
572,594.0	154,136.1	114,436.8	152,477.7	40.2	1995
672,883.0	181,720.8	137,383.1	177,184.1	44.4	1996
766,135.2	198,197.4	162,853.9	200,401.1	46.4	1997
854,652.9	251,794.5	214,131.4	200,289.1	59.4	1998
924,782.3	323,411.1	281,291.5	250,240.1	67.0	1999
1,038,962.0	404,660.9	360,605.2	310,804.1	48.2	2000
1,178,178.9	455,630.5	405,802.5	357,383.5	39.0	2001
1,336,291.0	512,419.4	456,982.8	471,684.3	35.0	2002
1,411,095.8	548,098.4	489,619.7	538,260.9	31.9	2003
1,517,011.0	540,726.2	482,666.3	565,655.4	25.5	2004
1,654,005.2	561,945.6	491,014.6	613,922.8	21.8	2005
1,830,671.3	592,720.5	514,458.4	699,430.3	23.6	2006
2,037,173.6	593,171.3	516,234.2	803,724.1	27.4	2007
2,243,277.0	675,204.7	599,476.6	917,110.1	33.0	2008
2,486,671.5	751,272.7	666,319.3	953,505.2	33.3	2009
2,665,003.8	873,890.6	785,784.8	987,148.1	34.8	2010
2,889,657.5	947,801.4	851,663.5	1,063,192.5	34.2	2011
3,121,879.3	990,273.1	889,340.6	1,099,781.8	32.7	2012
3,350,482.5	1,009,685.4	898,279.5	1,154,760.3	28.9	2013
3,635,757.6	1,080,543.3	957,727.8	1,250,103.3	26.7	2014
3,947,914.3	1,163,727.4	1,008,308.8	1,346,815.8	24.3	2015
4,259,952.8	1,240,973.6	1,061,034.4	1,424,149.2	20.9	2016
4,551,374.6	1,305,558.4	1,111,280.7	1,504,333.3	19.1	2017
4,849,985.3	1,394,987.3	1,192,592.6	1,600,280.5	19.3	2018

Source: The Bank of Korea.

13. () ¹⁾⁷⁾

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	Assets							
	Domestic claims	Net claims on central gov't	()		2) Claims on local gov't & social security org.	Claims on other financial corp.	3)	
			가 (+)	(-)			Loans	가 Securities other than shares
2009	1,793,131.4	-71,286.8	102,513.5	173,800.3	6,792.9	184,234.5	19,876.2	99,312.2
2010	1,874,199.1	-81,911.9	109,093.3	191,005.2	7,254.2	221,882.9	19,580.5	118,047.0
2011	1,988,339.6	-102,380.3	101,182.2	203,562.5	8,747.7	232,780.9	27,855.0	123,347.2
2012	2,072,117.9	-99,847.9	113,521.3	213,369.1	12,513.4	271,921.0	26,838.5	149,673.1
2013	2,135,927.5	-106,525.2	122,096.5	228,621.7	13,925.0	292,262.4	23,911.7	165,999.2
2014	2,299,674.9	-112,642.8	130,195.3	242,838.1	19,065.7	330,353.6	24,004.5	181,801.3
2015	2,473,920.8	-125,145.7	133,535.5	258,681.2	24,224.3	374,506.1	27,189.6	209,911.5
2016	2,647,315.2	-139,356.1	133,715.5	273,071.5	24,320.5	405,268.2	27,413.0	222,119.2
2017	2,789,019.0	-171,654.0	125,318.9	296,972.9	23,245.6	425,131.7	31,183.4	225,014.2
2018	2,995,619.8	-194,012.2	124,057.4	318,069.6	18,978.6	485,684.8	34,992.1	249,706.3

	Assets							
	Domestic claims							
	4)			가		Net foreign assets	(+) Foreign assets	(-) Foreign liabilities
	Claims on nonfin. corp.	Loans	Securities other than shares	Claims on households	Loans			
2009	1,027,895.7	729,647.7	164,617.3	645,495.1	639,281.2	259,149.9	515,435.8	256,285.9
2010	1,051,852.9	755,941.3	169,944.0	675,121.0	673,879.6	294,415.6	531,907.4	237,491.8
2011	1,137,216.2	801,086.1	185,869.3	711,975.0	710,590.0	313,717.9	623,368.7	309,650.8
2012	1,159,480.2	813,262.0	189,765.4	728,051.2	727,514.4	334,378.9	612,036.3	277,657.3
2013	1,186,403.9	844,172.4	184,708.0	749,861.3	749,379.2	385,445.9	647,377.6	261,931.7
2014	1,256,769.6	903,827.6	174,407.0	806,128.9	805,662.9	427,673.5	730,312.4	302,639.0
2015	1,327,267.6	952,567.9	184,845.1	873,068.4	872,555.2	500,136.3	792,253.3	292,117.0
2016	1,387,794.2	1,000,537.4	196,837.8	969,288.3	968,689.0	534,176.9	820,678.1	286,501.1
2017	1,476,600.8	1,058,490.7	209,731.9	1,035,694.9	1,034,811.1	547,441.2	814,551.7	267,110.5
2018	1,588,440.1	1,139,424.5	219,256.1	1,096,528.5	1,095,430.9	575,539.6	856,457.0	280,917.4

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13. Depository Corporations Survey (Overview) ¹⁾⁷⁾

In billion won

Total assets or liabilities & net worth	Liabilities								
	(M2)								
	Broad money	Currency in circulation	Transferable deposits				Other deposits		
			Demand deposits	Other transferable deposits	MMF	2	Certificates of deposits	Beneficiary certificates	
					Money market funds	Time & savings deposits below 2Y			
2,052,281.3	1,566,850.0	29,205.9	99,027.3	261,161.3	54,280.9	647,778.6	91,303.5	159,105.8	2009
2,168,614.7	1,660,530.0	34,948.8	104,124.2	288,718.6	54,885.8	776,284.6	35,943.4	142,047.0	2010
2,302,057.5	1,751,458.4	39,609.1	108,573.1	293,895.3	40,886.8	849,960.3	26,935.2	151,592.5	2011
2,406,496.9	1,835,641.6	44,173.8	112,677.0	313,159.8	45,763.5	875,874.5	20,337.2	150,357.2	2012
2,521,373.4	1,920,795.0	53,316.2	125,991.7	336,335.5	44,232.6	867,040.9	21,542.2	152,463.4	2013
2,727,348.4	2,077,234.0	64,438.5	142,632.3	378,751.8	58,061.1	885,198.3	15,100.2	161,094.3	2014
2,974,057.1	2,247,375.0	76,343.4	181,878.3	450,231.2	58,173.9	892,002.1	21,098.4	173,552.5	2015
3,181,492.1	2,407,459.1	86,829.5	210,876.4	497,825.2	61,341.0	930,507.6	21,090.9	181,023.3	2016
3,336,460.1	2,530,353.6	96,842.8	227,771.3	525,248.3	48,987.1	975,913.8	24,270.4	182,474.9	2017
3,573,979.1	2,700,362.4	103,994.8	234,173.0	527,684.0	46,090.7	1,090,844.2	26,246.0	207,263.0	2018

Liabilities									
(M2) Broad money			M2	M2 가	6)	()		()	
Other deposits		M2 가							
2	5)									Securities other than shares included in M2
Money in trusts below 2Y	Other items		Deposits excluded from M2	Securities other than shares excluded from M2	Loans etc.	Other items (net)	Shares and other equity	Consolidation adjustment, net	
75,998.9	94,447.0	54,540.8	158,394.7	123,712.3	42,412.8	3,244.6	136,675.1	20,991.8	2009
75,908.4	86,695.4	60,973.7	181,817.1	120,266.2	37,923.4	40,477.1	142,186.4	-14,585.5	2010
93,499.5	86,073.3	60,433.3	199,581.4	120,101.1	40,429.9	21,023.8	149,125.9	20,337.1	2011
123,837.2	88,852.4	60,609.0	218,577.2	127,041.8	45,951.7	-9,643.0	160,542.6	28,384.9	2012
147,171.9	101,542.5	71,158.1	238,590.9	138,152.4	46,350.9	-20,939.9	159,035.7	39,388.5	2013
172,807.2	113,287.1	85,863.1	273,100.9	173,018.8	41,884.1	-35,463.1	175,051.6	22,522.1	2014
185,912.4	125,497.7	82,685.3	308,358.6	176,523.6	43,364.3	-19,359.0	195,081.5	22,713.1	2015
205,623.2	129,417.2	82,924.8	351,759.7	168,081.1	43,921.2	-11,536.1	206,785.1	15,022.0	2016
203,179.8	151,958.0	93,707.3	411,505.4	165,921.2	48,881.7	-10,391.9	205,382.7	-15,192.5	2017
229,693.9	138,111.6	96,261.2	477,613.7	175,199.8	41,992.1	14,334.2	219,296.5	-54,819.6	2018

Note: 1) Central bank(CB) and other depository corporations(ODCs).

2) National pension fund, unemployment insurance fund, industrial accident prevention fund, etc.

3) Life and non-life insurance corporation, securities companies, finance companies, Korea Housing Finance Corporation, etc.

4) Public nonfinancial corporations, private nonfinancial corporations.

5) Repurchase Agreement, CMA, bills sold, bills Issued, Deposits in Foreign Currency below 2 years. 6) Loans, financial derivatives, etc.

7) Due to the change of accounting rules, some series are revised.

Source: The Bank of Korea .

14. Bank Notes and Coins in Circulation

: 100		In million won		
	1) In circulation	2) Averages	Highest	Lowest
1987	4,843,159	3,696,793	5,000,061	3,283,480
1988	5,629,552	4,477,288	5,961,160	3,948,847
1989	6,793,667	5,289,338	6,793,667	4,756,529
1990	8,228,098	6,393,641	8,480,000	5,829,308
1991	9,102,275	7,547,412	9,879,001	6,843,624
1992	9,807,735	8,353,242	10,450,407	7,689,503
1993	13,883,530	10,849,001	15,712,437	8,731,239
1994	15,088,910	12,971,188	16,619,846	12,039,231
1995	17,323,827	14,588,783	18,059,243	13,680,355
1996	17,907,333	15,853,292	19,931,441	14,896,071
1997	17,786,051	16,146,323	19,649,159	15,091,027
1998	15,934,082	14,813,388	19,324,829	13,707,687
1999	22,573,352	15,685,678	22,573,352	14,460,732
2000	21,424,888	17,966,613	22,383,741	16,606,523
2001	22,335,993	19,777,823	24,020,331	18,580,951
2002	24,174,077	22,376,388	26,142,988	20,990,741
2003	24,490,853	23,319,286	27,224,321	22,251,606
2004	24,882,334	23,969,412	27,975,003	22,873,426
2005	26,135,776	25,026,485	28,832,420	23,879,115
2006	27,843,113	26,732,790	30,289,912	25,432,642
2007	29,321,854	28,118,673	31,981,225	26,763,300
2008	30,758,260	29,332,668	33,292,076	28,195,189
2009	37,346,212	32,658,194	37,837,111	29,981,240
2010	43,307,163	39,761,721	44,521,813	36,777,124
2011	48,657,565	45,733,238	49,670,624	43,121,752
2012	54,334,430	51,194,204	55,644,310	48,657,565
2013	63,365,910	58,916,464	63,994,619	53,895,809
2014	74,944,785	68,684,323	74,944,785	63,365,910
2015	86,757,133	80,818,782	86,863,160	74,944,785
2016	97,382,263	92,462,447	97,676,186	86,757,133
2017	107,907,643	103,028,570	110,694,591	97,382,263
2018	115,389,473	111,562,544	116,454,729	107,895,457

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<http://ecos.bok.or.kr>

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Note: 1) Figures at the end of period
2) Annual averages are arithmetic averages of average monthly figures.
Source: The Bank of Korea.

16.

Reserves of Commercial & Specialized Banks

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In billion won

	2)	(A)			(B)	(A-B)
		Deposits	Reserves	Cash	Required reserves	Excess reserves
1987		32,882.7	1,515.7	287.9	1,227.9	1,510.5
1988		42,107.9	2,846.6	405.7	2,440.9	2,839.7
1989		48,441.9	4,737.7	561.8	4,175.9	4,733.8
1990		57,508.4	6,123.8	807.6	5,316.2	6,112.8
1991		70,017.9	7,295.3	1,025.7	6,269.6	7,286.4
1992		80,489.7	8,104.8	1,143.8	6,960.9	8,096.7
1993		93,133.1	9,107.3	1,450.4	7,656.9	9,092.2
1994		107,809.2	10,315.8	1,780.9	8,534.9	10,295.1
1995		125,841.3	11,938.2	2,131.3	9,807.0	11,919.9
1996		149,077.4	11,235.2	2,304.3	8,930.9	11,219.6
1997		203,379.0	6,638.4	1,622.8	5,015.7	6,621.7
1998		232,412.9	6,614.4	1,777.3	4,837.1	6,586.7
1999		297,613.3	8,655.0	2,258.8	6,396.2	8,625.5
2000		378,236.2	11,197.7	2,887.3	8,310.4	11,171.5
2001		438,486.7	12,972.1	3,262.1	9,710.0	12,944.0
2002		503,464.6	15,262.5	3,940.7	11,321.9	15,221.9
2003		553,771.7	16,763.8	4,223.7	12,540.1	16,717.0
2004		585,830.2	17,654.5	4,263.6	13,390.9	17,603.5
2005		603,477.6	18,250.5	4,372.2	13,878.3	18,202.7
2006		634,685.8	19,736.4	4,604.6	15,131.8	19,675.8
2007		692,022.1	25,683.0	5,155.6	20,527.4	25,591.4
2008		783,347.7	27,910.4	5,295.4	22,614.9	27,848.7
2009		869,281.7	31,753.5	5,551.5	26,202.0	31,698.4
2010		938,012.2	34,163.1	6,298.4	27,864.7	34,143.5
2011		995,975.6	36,570.6	6,896.5	29,674.1	36,553.5
2012		1,050,409.4	38,365.1	7,390.2	30,974.8	38,339.7
2013		1,078,882.3	40,378.3	7,660.1	32,718.2	40,363.2
2014		1,126,518.6	43,048.1	7,890.2	35,157.9	43,026.5
2015		1,200,177.6	48,246.9	7,891.3	40,355.6	48,217.4
2016		1,288,675.9	53,326.8	8,027.3	45,299.5	53,273.8
2017		1,366,344.5	57,214.1	8,295.7	48,918.4	57,160.0

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Note: 1) Averages of daily figures. Averages of the maintenance periods of that year

2) Deposits subject to reserve requirements.

Source: The Bank of Korea Economic Statistics Yearbook

Monthly Statistical Bulletin

http://ecos.bok.or.kr>

17. Turnover Ratios of Deposits at Commercial & Specialized Banks

1)2)

In turnover per month

	Commercial & specialized banks									
	Total deposits	Demand deposits					Time and savings deposits			
			Checking	Passbook	Temporary	가 Household		Time	Installment	Savings
1997	8.1	46.4	874.6	25.2	11.1	6.2	0.9	0.1	0.1	1.9
1998	7.7	59.4	1,012.0	35.9	12.2	6.5	0.9	0.2	0.1	2.1
1999	7.7	67.0	1,105.6	42.8	11.1	5.0	0.8	0.2	0.1	1.8
2000	5.0	48.2	775.4	30.1	10.5	4.7	0.8	0.2	0.1	1.8
2001	4.0	39.0	640.3	24.2	8.8	4.7	0.8	0.2	0.1	1.9
2002	4.0	35.0	606.5	21.3	8.1	3.9	0.9	0.2	0.1	2.0
2003	3.7	31.9	550.0	20.7	7.2	3.6	0.8	0.2	0.1	1.8
2004	3.1	25.5	394.6	17.7	6.5	3.5	0.8	0.1	0.1	1.7
2005	3.0	21.8	402.0	15.1	5.6	3.2	0.9	0.1	0.1	1.7
2006	3.5	23.6	445.8	16.6	5.4	3.4	1.0	0.1	0.1	1.9
2007	4.1	27.4	510.5	18.1	5.3	3.7	1.1	0.1	0.1	2.1
2008	4.5	33.0	568.1	21.1	5.7	3.9	1.2	0.2	0.1	2.3
2009	4.6	33.3	617.0	20.0	5.9	3.5	1.3	0.2	0.1	2.0
2010	4.4	34.8	764.1	19.3	6.0	3.3	1.2	0.2	0.1	1.9
2011	4.2	34.2	629.6	19.0	5.7	3.1	1.2	0.1	0.1	1.9
2012	3.9	32.7	536.4	18.4	4.9	3.0	1.2	0.2	0.1	1.8
2013	3.7	28.9	504.8	16.5	4.0	2.7	1.1	0.2	0.1	1.6
2014	3.8	26.7	557.0	15.0	3.8	2.5	1.2	0.2	0.1	1.6
2015	4.0	24.3	732.3	13.8	3.7	2.3	1.3	0.2	0.1	1.5
2016	3.8	20.9	690.9	12.3	3.4	1.9	1.3	0.1	0.1	1.3
2017	3.7	19.1	656.5	11.0	3.5	1.8	1.2	0.1	0.1	1.3
2018	3.7	19.3	638.8	10.8	3.9	1.8	1.2	0.1	0.1	1.3

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Note: 1) Yearly figures are averages of monthly data.
 2) Includes Korea Development Bank since Jan. 2002 when it was reclassified into commercial & specialized banks.
 Source: The Bank of Korea Economic Statistics Yearbook.

18. 가

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	가							
	Credit to households	Loans to households	Depository corporations	가				Other financial corporations, etc.
				Commercial & specialized banks	(Household mortgage loans)	Non-bank depository corporations	(Household mortgage loans) ⁷⁾	
2004	494,202.6	468,938.5	355,540.0	276,326.6	-	79,213.5	-	113,398.5
2005	542,871.4	514,844.2	393,239.5	305,513.9	208,422.0	87,725.6	-	121,604.6
2006	607,133.2	575,601.0	443,348.2	346,222.3	240,951.4	97,125.9	-	132,252.8
2007	665,394.2	630,112.8	474,094.4	363,680.9	245,763.5	110,413.5	47,050.0	156,018.4
2008	723,521.5	683,602.4	515,264.0	388,573.2	254,735.7	126,690.8	56,422.7	168,338.5
2009	775,985.3	734,291.9	549,760.0	409,504.0	273,687.0	140,255.9	64,788.4	184,531.9
2010	843,189.6	793,778.9	593,540.4	431,457.2	289,623.0	162,083.3	73,193.3	200,238.4
2011	916,162.2	861,387.9	639,605.6	455,856.7	308,876.5	183,748.9	83,129.0	221,782.3
2012	963,794.4	905,944.1	659,858.3	467,268.6	318,226.7	192,589.7	85,956.6	246,085.8
2013	1,019,040.5	960,579.6	687,186.4	481,131.3	328,923.1	206,055.1	89,198.0	273,393.3
2014	1,085,259.2	1,025,076.2	745,823.2	519,636.8	365,579.6	226,186.4	95,023.7	279,253.0
2015	1,203,099.2	1,137,953.1	812,360.0	563,727.8	401,728.5	248,632.3	89,097.6	325,593.1
2016	1,342,526.8	1,269,808.2	908,675.7	617,420.3	442,564.1	291,255.4	103,275.4	361,132.5
2017	1,450,848.5	1,370,058.2	974,569.5	660,677.8	464,208.5	313,891.6	114,104.5	395,488.7
2018 ^{p)}	1,534,631.0	1,444,478.7	1,033,817.4	713,084.9	494,265.4	320,732.6	110,222.3	410,661.3

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3) , 4)
5) , 6)
7) 2015.4/4

2015.4/4

18. Credit to Households

In billion won

						Merchandise credit	Specialized credit financial companies	
1)	2)	3)	4)	5)	6)			
Insurance co.	Pension funds	Specialized credit financial companies	Public financial institutions	Other financial intermediaries	Others			
45,326.9	5,684.6	26,514.9	19,637.9	15,636.1	598.1	25,264.1	24,733.1	2004
48,432.3	6,112.1	23,763.7	22,726.9	19,911.3	658.4	28,027.3	27,278.7	2005
51,631.1	6,626.7	25,240.0	25,178.9	22,847.5	728.6	31,532.2	30,532.8	2006
57,047.3	7,815.7	30,681.4	27,946.1	31,776.8	751.0	35,281.4	34,352.8	2007
63,270.4	8,493.3	31,314.7	31,302.2	33,347.9	610.0	39,919.1	39,177.8	2008
66,078.0	8,570.3	31,548.7	31,524.7	45,035.0	1,775.2	41,693.5	40,936.0	2009
67,989.8	8,869.8	36,308.1	30,659.4	51,475.5	4,935.8	49,410.8	48,428.8	2010
74,706.9	13,566.5	38,847.1	30,480.8	57,093.6	7,087.4	54,774.3	53,741.9	2011
79,584.6	14,002.9	40,328.2	31,399.4	72,103.3	8,667.4	57,850.3	56,765.6	2012
86,442.4	13,955.4	42,925.5	31,177.0	88,717.8	10,175.3	58,460.8	57,298.2	2013
90,849.3	13,246.7	45,219.4	32,714.6	85,180.1	12,042.9	60,183.0	59,169.5	2014
98,825.1	12,838.0	48,254.7	32,937.0	119,630.7	13,107.4	65,146.1	64,116.9	2015
108,445.2	12,961.2	55,249.8	34,034.8	137,287.6	13,153.9	72,718.7	71,653.0	2016
114,817.8	13,545.9	59,985.4	37,206.9	157,125.4	12,807.2	80,790.3	79,886.0	2017
119,930.4	14,649.7	64,927.0	35,772.3	162,908.5	12,473.5	90,152.3	89,297.6	2018 ^{p)}

Note: 1) Comprises life insurance companies, non-life insurance companies and postal insurance.

2) Government employees pension service, pension for private school teachers, etc.

3) Credit card companies, finance companies, etc.

4) Korea housing & urban guarantee corporation, Korea housing finance corporation, etc.

5) Securities companies, companies specializing in liquidization, loan companies, etc.

6) Korea student aid foundation, etc.

7) Due to a correction of underlying source data from some non-bank depository corporations mortgage loans have been revised from 20154Q.

Be cautious when comparing mortgage loans to the data before 20154Q.

Source: The Bank of Korea 『Monthly Statistical Bulletin』.

19.

1)

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	2) Call rates			(91)	CP (91)	5)	
	1					Monetary stabilization bonds	
	Overnight	Intermediated transactions				1 4)	2
						1 year	2 years
2000	5.13	5.14	5.16	7.08	7.44	7.81	8.24
2001	4.68	4.70	4.69	5.32	5.60	5.45	5.74
2002	4.19	4.20	4.21	4.81	4.93	5.19	5.72
2003	3.98	3.98	4.00	4.31	4.62	4.42	4.59
2004	3.63	3.63	3.65	3.79	3.97	3.92	4.09
2005	3.33	3.33	3.33	3.65	3.81	3.97	4.24
2006	4.19	4.19	4.19	4.48	4.65	4.67	4.83
2007	4.77	4.77	4.77	5.16	5.40	5.21	5.33
2008	4.78	4.78	4.78	5.49	6.28	5.33	5.47
2009	1.98	1.98	1.98	2.63	3.18	2.98	3.84
2010	2.16	2.16	2.16	2.67	2.87	3.03	3.67
2011	3.09	3.09	3.09	3.44	3.59	3.55	3.71
2012	3.08	3.08	3.08	3.30	3.39	3.14	3.16
2013	2.59	2.59	2.59	2.72	2.81	2.66	2.75
2014	2.34	2.34	2.34	2.49	2.60	2.445	2.529
2015	1.65	1.65	1.65	1.76	1.86	1.700	1.755
2016	1.34	1.34	1.34	1.49	1.62	1.435	1.447
2017	1.26	1.26	1.26	1.44	1.64	1.543	1.736
2018	1.52	1.52	1.52	1.68	1.83	1.864	2.047

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19. Market Interest Rates

In percent per annum

Bond yields									
Government bonds						3)5)	(3) 5)		
1 (5)	5)			Treasury bonds			Financial debentures	Corporate bonds(3years)	
	1	3	5	10	20	1	AA- 4)	BBB- 4)	
NH bonds type1(5years)	1year	3years	5years	10years	20years	1year			
8.5	7.69	8.3	8.67	7.76	7.92	9.35	11.74	-	2000
6.66	5.45	5.68	6.21	6.86	5.55	7.05	11.38	-	2001
6.47	5.19	5.78	6.26	6.59	5.29	6.56	10.44	-	2002
4.93	4.42	4.55	4.76	5.05	4.53	5.43	8.88	-	2003
4.45	3.92	4.11	4.35	4.73	3.98	4.73	9.16	-	2004
4.66	3.97	4.27	4.52	4.95	4.06	4.68	8.71	-	2005
5.07	4.68	4.83	4.96	5.15	4.75	5.17	8.19	5.370	2006
5.43	5.2	5.24	5.28	5.35	5.34	5.7	8.4	5.440	2007
5.79	5.12	5.27	5.36	5.57	5.92	7.02	9.86	5.600	2008
5.1	2.91	4.04	4.64	5.17	3.37	5.81	11.76	5.390	2009
4.59	2.95	3.72	4.31	4.77	3.27	4.66	10.68	4.980	2010
4.11	3.42	3.62	3.89	4.2	3.65	4.41	10.38	4.340	2011
3.43	3.13	3.13	3.24	3.45	3.23	3.77	9.34	3.530	2012
3.16	2.66	2.79	3	3.28	2.72	3.19	8.84	3.460	2013
2.977	2.437	2.589	2.836	3.183	2.488	2.983	8.709	3.375	2014
2.106	1.698	1.794	1.974	2.304	1.765	2.084	7.997	2.478	2015
1.661	1.433	1.442	1.533	1.749	1.493	1.886	7.929	1.821	2016
2.164	1.543	1.801	2.001	2.281	1.637	2.325	8.554	2.333	2017
2.454	1.843	2.099	2.308	2.502	1.976	2.651	8.819	2.477	2018

Note: 1) Annual average of interest rates up to 2013 are simple means of monthly average interest rates; figures from 2014 are simple averages of daily data.

2) Annual average of interest rates are simple means of monthly average interest rates.

3) Industrial finance debentures of Korea Development Bank

4) Nonguaranteed bonds

5) The displayed number of decimal places has been changed from 2 to 3 digits according to the revision of KOFA regulation since Nov. 2013.

Source: The Bank of Korea 『Economic Statistical Yearbook』.

20.

	1) Cleared checks and bills				
	Cleared		1 (1,000) Avg. value per bill (thou. won)	1 Daily av. clearings	
	(1,000)	(10)		(1,000)	(10)
	Number(1,000)	Value(bil. won)		Number(1,000)	Value(bil. won)
2000	1,091,810	6,790,060.5	6,219	3,701	23,017.2
2001	1,094,536	5,804,002.0	5,303	3,673	19,476.5
2002	1,098,274	5,919,786.6	5,390	4,053	21,844.2
2003	976,378	5,200,218.0	5,326	3,937	20,968.6
2004	870,558	3,665,035.2	4,210	3,455	14,544.0
2005	816,126	3,576,901.1	4,379	3,273	14,301.0
2006	805,077	3,718,469.0	4,619	3,246	14,993.8
2007	799,671	4,360,723.2	5,472	3,244	17,674.0
2008	740,234	5,121,637.7	6,942	2,992	20,644.0
2009	641,266	5,399,803.3	8,421	2,532	21,258.7
2010	512,155	5,811,846.2	11,348	2,032	23,062.9
2011	413,777	5,301,060.9	12,811	1,662	21,289.4
2012	306,060	4,341,081.7	14,184	1,229	17,434.1
2013	239,322	3,771,402.3	15,759	965	15,207.3
2014	202,689	3,178,250.5	15,680	824	12,919.7
2015	164,809	2,774,317.5	16,834	659	11,097.3
2016	129,721	2,513,820.2	19,379	522	10,095.7
2017	103,393	2,311,919.1	22,361	424	9,475.1
2018	81,588	2,205,562.5	27,033	332	8,965.7

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20. Cleared and Dishonored Checks and Bills

1)2)		Dishonored Checks and Bills		
		(%)		
Dishonored		Dishonored ratio(%)		
(1,000)	(10)	(1,000)	(10)	
Number(1,000)	Value(bil. won)	Number(1,000)	Value(bil. won)	
403	26,663.3	0.04	0.39	2000
345	22,157.3	0.03	0.38	2001
292	6,733.0	0.03	0.11	2002
331	8,736.6	0.03	0.17	2003
268	6,414.3	0.03	0.18	2004
226	5,010.6	0.03	0.14	2005
191	4,050.9	0.02	0.11	2006
176	4,860.6	0.02	0.11	2007
176	7,638.2	0.02	0.15	2008
147	7,578.9	0.02	0.14	2009
114	8,479.7	0.02	0.15	2010
94	5,688.1	0.02	0.11	2011
92	5,168.7	0.03	0.12	2012
64	5,238.4	0.03	0.14	2013
57	6,023.2	0.03	0.19	2014
51	4,636.1	0.03	0.17	2015
37	2,866.4	0.03	0.11	2016
36	3,430.7	0.03	0.15	2017
34	2,915.9	0.04	0.13	2018

Note : 1) Excludes electronic settlement. Includes electronic bills from Jan. 2009.

2) Excluding electronic approval

Source : The Bank of Korea.

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	Life insurance								
	New business	Business in force	Lapses & surrenders	Premium income	Claims paid	Operating expenses	Invested assets	Total assets	Policy reserve
1997	281,102.1	566,382.0	221,474.4	48,955.9	41,176.0	7,175.3	86,180.8	90,920.9	90,591.7
1998	289,135.2	610,330.8	251,536.3	46,390.4	45,654.0	4,906.4	82,879.1	92,298.5	95,061.6
1999	260,563.4	701,932.7	178,577.0	41,694.5	37,801.4	3,833.3	95,131.4	110,295.3	99,917.0
2000	297,704.3	821,807.3	159,621.9	46,670.6	37,384.8	4,020.8	99,813.3	120,735.2	106,222.1
2001	355,018.1	1,007,215.3	163,390.8	41,584.0	30,187.5	3,925.3	116,498.1	143,034.0	118,025.4
2002	323,013.5	1,121,703.1	196,967.3	44,091.3	26,054.3	4,265.5	132,636.6	164,222.5	134,098.2
2003	308,210.0	1,191,017.0	229,842.5	45,755.3	28,049.8	4,710.2	152,023.2	187,361.5	149,112.2
2004	325,541.3	1,295,366.6	214,952.7	47,324.2	28,244.9	5,348.3	168,530.3	211,609.8	165,845.9
2005	361,984.0	1,422,622.8	195,626.1	47,780.7	30,409.9	4,019.6	186,098.2	239,361.9	180,917.8
2006	348,870.9	1,513,413.5	187,449.6	49,610.0	28,082.3	4,334.1	206,859.2	273,131.3	200,625.0
2007	385,861.2	1,625,887.8	192,881.4	51,685.8	34,439.4	5,016.8	226,716.1	305,399.7	215,970.9
2008	389,460.6	1,670,114.8	250,541.8	51,232.4	35,540.7	5,085.2	244,996.4	328,332.0	230,391.5
2009	385,969.1	1,712,528.5	230,289.3	53,359.1	31,652.2	5,219.0	275,439.2	372,524.7	251,873.7
2010	344,809.8	1,776,703.1	211,899.0	57,147.8	30,946.7	5,634.3	310,554.5	416,652.0	279,019.8
2011	362,435.8	1,978,178.4	215,484.4	60,438.9	32,290.3	5,901.4	383,463.2	496,578.5	343,564.6
2012	411,160.6	2,094,901.7	237,635.7	87,469.3	39,685.6	7,192.4	445,904.6	569,836.7	393,889.1
2013	278,761.7	2,162,181.8	170,048.6	54,720.2	29,960.3	5,723.9	467,374.1	597,480.1	421,470.6
2014	381,081.3	2,277,547.4	224,289.5	78,082.2	42,891.2	8,044.6	523,087.6	662,075.2	461,873.1
2015	386,101.1	2,371,730.9	225,651.8	82,871.6	44,271.3	8,040.4	573,450.4	724,901.4	505,722.6
2016	354,555.3	2,431,270.0	229,519.1	83,679.9	47,570.5	8,313.5	622,131.8	782,162.1	548,188.3
2017	312,167.2	2,445,834.5	229,470.0	79,443.4	52,292.3	8,676.2	656,211.1	832,826.9	581,718.9

: 1) 1.1~12.31 2013 (4.1~ 3.31) 2013 4.1~12.31

21. Principal Indicators of Insurance Business ¹⁾

In billion won

Non-life insurance								
Direct premiums written	Earned premium	Direct claims paid	Net claims paid	Net operating expenses	Invested assets	Total assets	Policy reserve	
16,318.3	15,057.9	7,683.6	5,946.6	3,852.3	16,338.1	19,944.0	16,321.5	1997
14,253.6	13,866.4	7,317.0	4,734.8	3,391.2	18,147.7	22,429.5	19,286.2	1998
14,452.4	13,764.5	10,665.8	7,219.6	3,572.0	21,039.3	26,486.3	21,083.0	1999
16,478.4	15,012.7	11,506.7	8,965.9	3,817.1	22,136.2	28,049.0	24,058.0	2000
18,420.1	16,439.9	13,976.1	12,744.7	4,292.3	27,034.6	32,731.3	20,936.8	2001
20,180.6	18,537.2	8,203.4	7,264.0	4,772.6	29,332.9	35,414.2	23,307.9	2002
20,886.7	19,553.1	9,703.5	8,395.5	4,846.0	32,444.6	38,847.2	25,214.3	2003
22,660.7	20,889.8	9,521.7	8,314.1	4,874.8	36,119.7	43,532.7	28,676.7	2004
24,958.0	23,169.1	10,104.6	9,018.8	5,426.2	40,453.6	49,406.8	32,393.4	2005
28,803.8	26,630.6	11,113.4	10,161.7	6,376.8	46,244.5	57,043.1	38,033.2	2006
32,948.0	31,218.8	12,104.2	11,334.0	7,403.7	53,447.4	66,019.9	44,486.5	2007
36,487.2	35,680.6	14,063.7	13,401.5	8,975.7	59,257.2	74,032.9	50,742.9	2008
42,157.2	40,816.5	16,462.4	15,817.1	9,629.0	68,510.8	86,187.2	59,451.5	2009
49,358.4	47,614.5	18,693.1	17,392.5	10,469.6	81,791.6	102,287.9	72,124.8	2010
57,995.5	56,424.4	19,552.5	18,616.1	10,332.0	102,410.0	131,995.4	97,115.4	2011
65,178.5	63,606.5	21,425.3	20,253.1	12,214.1	123,033.1	156,463.2	115,598.6	2012
50,592.1	49,484.1	17,064.6	15,976.7	9,485.0	135,959.1	170,556.3	130,405.6	2013
70,203.6	68,396.5	24,148.8	22,468.6	12,720.6	162,140.1	200,307.6	150,177.2	2014
73,616.9	71,446.0	25,904.4	24,329.7	13,722.0	183,364.1	226,061.3	168,956.1	2015
76,558.0	74,597.7	27,633.5	26,333.2	14,420.5	205,713.7	252,005.3	186,890.7	2016
78,557.7	76,884.1	29,417.5	28,092.2	15,701.5	225,291.6	277,205.0	203,264.1	2017

Note: 1) Beginning in 2014, the fiscal year begins on Jun.1 and ends on Dec.31; before 2013, it began on Apr.1 and ended on Mar.31; in 2013, it began on Apr.1 and ended on Dec.31.

Source: Financial Supervisory Service ^a Monthly Financial Statistics Bulletin _a.

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	Listed stocks							
	No. of listed companies	No. of listed issues	No. of listed shares	Listed capital stock	Market capitalization	Turnover ratio		5000
						Based on no. of listed shares	가	Market value per KRW 5000
							Based on market cap.	
	Number	Number	1,000	10 Billion KRW		%		KRW
1998	748	925	11,443,672	54,865.6	137,798.5	274.80	217.17	12,558
1999	725	916	17,325,801	78,090.4	349,504.0	467.05	349.73	22,378
2000	704	902	19,638,668	84,929.9	188,041.5	387.45	233.14	11,070
2001	689	884	19,578,296	82,755.4	255,850.1	599.83	220.66	15,458
2002	683	861	26,463,384	109,786.9	258,680.8	881.07	248.86	11,781
2003	684	856	23,662,098	87,941.7	355,362.6	571.92	193.18	20,204
2004	683	844	23,426,899	85,518.5	412,588.1	397.03	148.25	24,123
2005	702	858	23,235,743	80,586.9	655,074.6	503.94	154.40	40,644
2006	731	885	24,960,515	82,945.8	704,587.5	286.20	128.74	42,473
2007	746	907	28,244,125	85,589.0	951,917.9	344.44	156.70	55,610
2008	765	928	29,097,294	89,662.1	576,927.7	296.70	172.64	32,172
2009	770	925	31,377,118	92,467.7	887,935.2	408.74	199.60	48,013
2010	777	927	33,706,255	98,411.5	1,141,885.5	292.11	146.32	58,016
2011	791	938	35,402,934	102,935.4	1,041,999.2	254.09	152.25	50,614
2012	784	930	35,823,033	103,884.0	1,154,294.2	338.51	107.43	55,557
2013	777	918	35,217,293	103,352.2	1,185,973.7	230.74	86.39	57,375
2014	773	899	36,142,637	103,399.9	1,192,252.9	192.63	82.32	57,653
2015	770	887	38,278,301	103,574.7	1,242,832.1	307.20	105.29	59,997
2016	779	896	41,031,721	106,958.2	1,308,440.4	233.71	88.25	61,166
2017	774	887	42,497,825	107,881.1	1,605,820.9	198.52	86.02	74,425
2018	788	901	52,094,789	111,933.1	1,343,971.9	201.86	102.77	60,035

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: <http://www.krx.co.kr>

22. Summary Statistics of Stock Market and Bond Market

1)			Listed bonds						
Total			Public bonds			Corporate bonds			
No. of listed issues	() Listed amount (par value)	() Trading volume (par value)	No. of listed issues	() Listed amount (par value)	() Trading volume (par value)	No. of listed issues	() Listed amount (par value)	() Trading volume (par value)	
Number	10 Billion KRW		Number	10 Billion KRW		Number	10 Billion KRW		
13,590	334,034.3	15,038.8	7,090	214,599.6	7,034.9	6,500	119,434.7	8,003.9	1998
9,755	364,418.6	289,024.9	5,701	253,297.5	279,528.3	4,054	111,121.1	9,496.6	1999
7,466	424,683.6	26,878.2	5,030	296,806.0	23,407.3	2,436	127,877.6	3,470.9	2000
7,891	504,729.9	13,815.3	5,585	363,506.0	11,844.4	2,306	141,223.9	1,970.9	2001
8,563	563,943.6	47,708.2	3,776	353,768.3	45,862.1	4,787	210,175.3	1,846.1	2002
8,921	604,570.3	212,640.6	3,826	401,513.5	211,615.9	5,095	203,056.9	1,024.7	2003
8,635	658,010.9	377,482.7	3,722	482,107.5	376,290.5	4,913	175,903.4	1,192.2	2004
8,344	720,910.0	366,590.2	3,728	553,149.1	364,649.3	4,616	167,760.9	1,940.9	2005
8,141	778,232.0	295,450.3	3,702	593,315.2	293,698.8	4,439	184,916.8	1,751.5	2006
8,515	828,235.4	355,828.2	3,959	620,780.9	352,833.2	4,556	207,454.4	2,995.1	2007
9,283	863,938.8	376,373.0	4,515	635,532.0	373,269.0	4,768	228,406.8	3,104.0	2008
9,518	1,013,747.9	504,382.4	4,487	750,122.1	499,623.3	5,031	263,625.9	4,759.1	2009
9,514	1,114,824.2	584,268.1	4,583	844,990.3	579,315.8	4,931	269,834.0	4,952.3	2010
9,783	1,201,194.4	815,151.9	4,505	900,213.9	808,835.1	5,278	300,980.5	6,316.8	2011
10,216	1,290,903.4	1,351,280.9	4,610	960,048.4	1,344,055.9	5,606	330,855.0	7,225.0	2012
11,255	1,396,116.5	1,312,826.7	5,020	1,050,351.3	1,306,005.8	6,235	345,765.3	6,820.9	2013
11,850	1,457,830.1	1,373,213.9	5,172	1,108,631.2	1,368,241.0	6,678	349,198.9	4,972.9	2014
12,362	1,559,145.7	1,762,424.9	5,341	1,201,990.8	1,759,136.6	7,021	357,154.9	3,288.3	2015
12,685	1,598,122.0	3,200,333.4	5,409	1,236,697.8	3,197,113.1	7,276	361,424.2	3,220.3	2016
13,115	1,657,381.0	2,430,466.2	5,419	1,275,703.2	2,426,511.6	7,696	381,677.8	3,954.7	2017
13,358	1,719,372.3	2,405,920.1	5,390	1,302,942.2	2,402,965.4	7,968	416,430.1	2,954.7	2018

Note: 1) Foreign currency-denominated bonds are excluded.

According to 'Capital Market Financial Investment Business Act' of Feb. 4, 2009, some of financial bond reclassified into corporate bond.

Source: Korea Exchange.

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			1)		2) 3)	
	Treasury bonds		National housing bonds		Monetary stabilization bonds	
	Issued	Balance	Issued	Balance	Issued	Balance
2001	21,830.1	50,919.0	5,439.6	20,645.0	78,033.5	79,121.3
2002	19,350.1	55,615.2	7,617.6	25,706.6	69,840.4	84,277.9
2003	34,520.0	81,483.3	7,090.3	30,050.6	91,735.0	105,496.7
2004	55,950.0	123,061.3	5,539.2	32,347.7	134,722.5	142,773.0
2005	62,550.0	170,475.2	8,209.1	37,086.0	165,125.3	155,235.0
2006	60,668.2	206,798.4	10,621.2	42,853.5	150,048.7	158,390.0
2007	48,259.0	227,373.3	8,550.4	43,336.9	156,690.0	150,340.0
2008	52,054.0	239,290.3	8,472.8	44,920.7	151,390.0	126,937.2
2009	84,976.0	280,853.3	9,544.4	48,262.8	375,460.0	149,237.2
2010	77,721.4	310,076.7	8,938.9	49,029.1	248,150.0	163,530.0
2011	81,306.1	340,060.8	10,001.6	48,900.0	197,140.0	164,760.0
2012	79,666.6	362,893.4	9,737.1	49,541.5	167,230.0	163,070.0
2013	88,382.5	400,693.0	10,487.0	51,252.7	174,990.0	163,670.0
2014	97,466.2	438,254.8	12,447.4	52,779.7	189,850.0	178,000.0
2015	109,289.0	485,103.8	16,174.1	59,272.3	188,030.0	180,930.0
2016	101,124.1	516,908.2	15,930.7	63,971.5	161,110.0	168,390.0
2017	100,792.0	546,715.2	14,342.1	69,416.0	163,660.0	170,860.0
2018	97,406.0	567,044.0	15,116.2	73,266.1	159,820.0	171,640.0

: 1) 2, 3

2) 2014.3.27

3) 2015.10.16

(3.5)

(3.4)

23. Issues & Outstanding Amounts of Principal Gov't, Public and Corporate Bonds

				In billion won
Industrial finance debentures		Seoul metropolitan subway bonds		
Issued	Balance	Issued	Balance	
9,631.7	24,383.9	482.8	3,057.4	2001
12,350.1	24,610.2	561.7	3,136.5	2002
13,964.9	25,232.4	549.2	2,945.4	2003
18,622.6	28,645.4	473.0	3,061.0	2004
21,761.4	30,744.7	545.6	3,319.5	2005
24,756.6	35,419.6	391.3	3,382.8	2006
27,150.1	41,604.1	553.0	3,457.1	2007
26,519.0	49,538.4	359.7	3,410.1	2008
23,333.4	35,060.9	633.4	3,520.7	2009
9,176.0	28,003.2	611.8	3,583.7	2010
15,025.4	29,881.0	620.6	3,729.6	2011
12,268.6	29,851.8	565.3	3,747.0	2012
19,911.6	37,781.3	574.3	3,927.7	2013
22,701.6	91,992.2	631.9	3,994.4	2014
33,701.9	92,339.5	717.6	4,372.2	2015
39,156.7	93,868.7	768.5	4,469.4	2016
51,084.5	96,607.1	790.4	4,646.9	2017
52,384.5	97,203.3	774.3	4,812.4	2018

Note: 1) Includes national housing bond type 2 and type 3

2) The Bank of Korea exclude from issued bonds (a total of 3.5 trillion KRW) to Korea Finance Corporation in relation to the normalization of the corporate bond market on March 27th 2014.

3) The Bank of Korea exclude from issued bonds (a total of 3.4 trillion KRW) to Korea Development Bank in relation to the normalization of the corporate bond market on October 16th 2015.

Source: The Bank of Korea.

24.
Proceeds from Corporate Securities Offerings

In numbers, hundred million won														
	Total		가		가						1)		2)	
			Initial public offerings in KRX stock market		Paid-in capital increase by KRX stock market listed companies		Initial public offerings in KRX KOSDAQ market		Paid-in capital increase by KRX KOSDAQ market listed companies		Other public offerings		Corporate bond total	
	Numbers	Amount	Numbers	Amount	Numbers	Amount	Numbers	Amount	Numbers	Amount	Numbers	Amount	Numbers	Amount
1997	2,469	378,144	23	4,793	109	26,763	66	1,976	1	15	24	1,375	2,246	343,221
1998	1,254	701,602	3	368	124	134,521	5	2,624	17	1,813	8	2,273	1,097	560,003
1999	1,293	717,962	15	17,201	250	334,269	109	21,221	90	24,200	26	14,356	803	306,714
2000	1,409	730,322	-	-	86	57,889	182	25,686	168	45,748	87	14,370	886	586,629
2001	1,668	993,662	3	2,178	99	50,978	166	13,133	116	12,591	39	42,832	1,245	871,949
2002	1,962	874,069	11	12,274	124	62,071	122	11,156	102	5,152	23	8,196	1,580	775,220
2003	2,113	730,110	10	5,603	100	71,664	70	5,776	211	11,153	25	18,339	1,697	617,575
2004	1,772	587,432	10	6,413	57	45,262	46	4,363	132	8,227	26	19,376	1,501	503,790
2005	1,815	548,663	11	4,517	44	18,768	67	8,498	202	16,372	40	19,476	1,451	481,031
2006	1,567	481,769	9	11,167	38	23,939	51	5,891	195	20,642	24	3,348	1,250	416,782
2007	1,592	624,174	9	15,253	65	104,799	59	7,769	261	38,120	11	6,635	1,188	451,598
2008	1,901	791,956	5	3,204	38	14,683	37	3,964	165	22,860	24	6,090	1,632	741,155
2009	2,682	1,266,565	10	4,727	74	56,599	55	12,014	235	35,629	25	7,188	2,283	1,150,408
2010	2,447	1,232,585	21	29,386	35	31,387	75	13,653	100	12,238	23	16,730	2,193	1,129,191
2011	2,351	1,433,847	13	13,589	35	88,039	54	10,796	44	6,063	17	10,441	2,188	1,304,919
2012	2,179	1,310,564	5	2,059	26	13,558	20	2,605	29	4,387	8	1,028	2,091	1,286,927
2013	2,740	1,216,934	5	6,615	22	28,774	42	6,276	39	7,497	8	4,822	2,624	1,162,950
2014	3,019	1,248,553	8	34,770	27	31,580	74	11,879	39	5,838	13	2,764	2,858	1,161,722
2015	3,316	1,324,950	27	24,042	26	38,083	115	21,166	28	8,311	12	2,326	3,108	1,231,022
2016	3,139	1,226,761	24	42,580	34	47,296	83	21,931	53	15,162	11	1,214	2,934	1,098,578
2017	3,531	1,562,911	11	44,484	21	29,507	95	33,235	62	14,739	11	708	3,331	1,440,238

: 1) 가 , Note: 1) In case of public offerings of unlisted companies or incorporation by subscription
2) 2001 7 , 2) Includes corporate bonds issued by card companies, leasing companies and securities companies since July 2001.
: Source: Financial Supervisory Service 『Monthly Financial Statistics Bulletin』
<http://www.fss.or.kr> > >

25. 200 Trading Activities for KOSPI 200 Futures

		Number of trading days	()		()		2)
			Trading volume(contract)		Trading value(mil.won)		
			Total	Daily average	Total	Daily average	Open interest (contract)
2009	1) Contract month issue	253	83,117,030	328,526	7,652,807,121	30,248,249	106,151
	Spread issues	253	1,133,888	4,482	105,025,534	415,121	-
2010	1) Contract month issue	251	86,762,976	345,669	9,946,347,734	39,626,883	105,097
	Spread issues	251	948,968	3,780	109,552,086	436,462	-
2011	1) Contract month issue	248	87,274,461	351,913	11,259,932,971	45,402,956	81,702
	Spread issues	248	1,153,230	4,650	146,852,160	592,146	-
2012	1) Contract month issue	248	62,430,640	251,736	7,943,734,507	32,031,188	112,812
	Spread issues	248	1,160,758	4,680	148,989,398	600,764	-
2013	1) Contract month issue	247	49,970,933	202,311	6,421,422,724	25,997,663	116,616
	Spread issues	247	1,860,108	7,530	241,416,552	977,395	-
2014	1) Contract month issue	245	38,056,972	155,335	4,879,554,816	19,916,550	111,475
	Spread issues	245	1,642,942	6,706	211,660,819	863,922	-
2015	1) Contract month issue	248	39,515,553	159,337	4,898,308,135	19,751,242	98,832
	Spread issues	248	1,690,600	6,816	205,653,082	829,246	-
2016	1) Contract month issue	246	33,925,669	137,909	4,184,694,922	17,010,955	147,169
	Spread issues	246	1,836,586	7,466	230,637,855	937,552	-
2017	1) Contract month issue	243	48,617,581	200,072	4,172,064,191	17,168,988	321,556
	Spread issues	243	3,327,858	13,694	288,772,940	1,188,366	-
2018	1) Contract month issue	244	64,338,721	263,683	4,788,486,820	19,624,946	353,786
	Spread issues	244	3,415,348	13,998	252,284,992	1,033,955	-

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Note : 1) Calculated by doubling the spread issues in addition to contract issues for the corresponding month.

2) As of the end of each year or month.

Source : Korea Exchange



통계청

이 면은 빈 공간입니다.

XIV. 무역 · 국제수지

Trade / Balance of Payments

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통계청

이 면은 빈 공간입니다.

1.

Summary of Exports and Imports

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(HS/K)

FOB, CIF
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Reference dates are based on the date of customs clearance.
Exports are valued at FOB, imports at CIF, both exports and imports include non-commercial trade and exclude smuggling trade, issued bank notes, negotiable bonds, shares and similar securities. Data of commodities are rearranged by "Standard Korean Trade Classification" which was made in conformity with "SITC, Rev. 3", according to (HS/K).

: 100 , %		In million US dollars, percent					
	Total	Over the previous year	Exports	Over the previous year	Imports	Over the previous year	Excess of exports and imports(-)
1986	66,298	7.9	34,714	14.6	31,584	1.4	3,131
1987	88,301	33.2	47,281	36.2	41,020	29.9	6,261
1988	112,507	27.4	60,696	28.4	51,811	26.3	8,886
1989	123,842	10.1	62,377	2.8	61,465	18.6	912
1990	134,859	8.9	65,016	4.2	69,844	13.6	-4,828
1991	153,395	13.7	71,870	10.5	81,525	16.7	-9,655
1992	158,407	3.3	76,632	6.6	81,775	0.3	-5,144
1993	166,036	4.8	82,236	7.3	83,800	2.5	-1,564
1994	198,361	19.5	96,013	16.8	102,348	22.1	-6,335
1995	260,177	31.2	125,058	30.3	135,119	32.0	-10,061
1996	280,054	7.6	129,715	3.7	150,339	11.3	-20,624
1997	280,781	0.3	136,164	5.0	144,616	-3.8	-8,452
1998	225,595	-19.7	132,313	-2.8	93,282	-35.5	39,031
1999	263,438	16.8	143,685	8.6	119,752	28.4	23,933
2000	332,749	26.3	172,268	19.9	160,481	34.0	11,786
2001	291,537	-12.4	150,439	-12.7	141,098	-12.1	9,341
2002	314,597	7.9	162,471	8.0	152,126	7.8	10,344
2003	372,644	18.5	193,817	19.3	178,827	17.6	14,991
2004	478,307	28.4	253,845	31.0	224,463	25.5	29,382
2005	545,657	14.1	284,419	12.0	261,238	16.4	23,180
2006	634,847	16.3	325,465	14.4	309,383	18.4	16,082
2007	728,335	14.7	371,489	14.1	356,846	15.3	14,643
2008	857,282	17.7	422,007	13.6	435,275	22.0	-13,267
2009	686,618	-19.9	363,534	-13.9	323,085	-25.8	40,449
2010	891,596	29.9	466,384	28.3	425,212	31.6	41,172
2011	1,079,627	21.1	555,214	19.0	524,413	23.3	30,801
2012	1,067,454	-1.1	547,870	-1.3	519,584	-0.9	28,285
2013	1,075,218	0.7	559,632	2.1	515,586	-0.8	44,047
2014	1,098,179	2.1	572,665	2.3	525,515	1.9	47,150
2015	963,255	-12.3	526,757	-8.0	436,499	-16.9	90,258
2016	901,619	-6.4	495,426	-5.9	406,193	-6.9	89,233
2017	1,052,173	16.7	573,694	15.8	478,478	17.8	95,216
2018	1,140,062	8.4	604,860	5.4	535,202	11.9	69,657

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Note: 1) From 1986, excludes repaired vessels.

Source: The Korea International Trade Association.

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	Total	Food and live animals	Beverages and tobacco	Crude materials, inedible (except fuels)	Mineral fuels, lubricants and related materials	Animal and vegetable oils, fats and waxes	Chemicals and related products, n.e.s.	Manufactured goods classified chiefly by material	Machinery and transport equipment	Miscellaneous manufactured articles	Commodities and transactions not classified elsewhere in the SKTC
	Exports										
2002	162,471	2,115	346	1,634	6,552	21	13,762	26,993	99,598	10,466	984
2003	193,817	2,164	447	2,001	6,902	23	16,936	30,130	121,142	12,063	2,010
2004	253,845	2,446	490	2,492	10,531	23	23,126	36,954	159,991	14,766	3,025
2005	284,419	2,468	521	2,839	15,709	19	27,745	41,023	173,492	20,292	310
2006	325,465	2,354	606	3,314	20,920	24	31,806	46,559	192,360	26,630	891
2007	371,489	2,540	682	4,189	24,631	26	37,545	52,041	216,730	32,137	968
2008	422,007	2,892	792	5,105	38,455	45	42,710	59,560	233,688	37,116	1,644
2009	363,534	3,074	831	3,989	23,786	29	37,415	48,114	206,334	36,786	3,175
2010	466,384	3,705	1,012	5,629	32,580	52	48,951	60,430	263,903	46,715	3,406
2011	555,214	4,600	1,216	8,222	53,087	83	60,709	76,749	300,067	46,847	3,633
2012	547,870	4,962	1,332	7,444	57,492	90	61,294	75,797	287,819	48,462	3,178
2013	559,632	4,871	1,254	6,707	54,113	67	66,167	71,687	305,613	47,716	1,439
2014	572,665	4,988	1,465	6,420	52,384	59	67,671	75,628	315,071	47,803	1,176
2015	526,757	4,713	1,636	5,484	33,124	80	58,914	67,218	310,565	44,007	1,016
2016	495,426	5,094	1,776	5,185	27,492	72	59,458	64,807	290,663	39,622	1,257
2017	573,694	5,368	1,972	6,497	36,401	79	70,512	71,749	338,486	41,909	723
2018	605,169	5,702	1,779	7,080	48,196	61	80,721	73,932	345,392	41,603	703

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2. Summary of Exports and Imports by Item ¹⁾

See the headnote, table 1.

In million US dollars

	Total	Food and live animals	Beverages and tobacco	Crude materials, inedible (except fuels)	Mineral fuels, lubricants and related materials	Animal and vegetable oils, fats and waxes	Chemicals and related products, n.e.s.	Manufactured goods classified chiefly by material	Machinery and transport equipment	Miscellaneous manufactured articles	Commodities and transactions not classified elsewhere in the SKTC ²⁾
	Imports										
2002	152,126	7,620	694	9,179	32,431	339	14,156	19,242	53,308	13,359	1,799
2003	178,827	8,331	630	10,147	38,630	389	16,482	22,370	62,655	16,234	2,960
2004	224,463	9,280	553	13,535	50,279	544	20,655	30,825	75,362	19,853	3,578
2005	261,238	9,956	540	15,354	67,501	619	24,502	35,849	82,533	23,434	949
2006	309,383	11,358	589	19,664	86,707	629	27,573	42,314	92,718	26,684	1,146
2007	356,846	13,575	756	24,072	96,504	750	32,433	51,933	107,499	27,055	2,269
2008	435,275	16,358	859	28,272	142,515	1,095	36,658	64,983	114,542	28,074	1,918
2009	323,085	13,390	763	20,310	91,669	848	31,505	43,250	96,882	22,875	1,592
2010	425,212	16,271	860	30,632	122,596	1,007	41,148	56,143	123,317	31,168	2,071
2011	524,413	21,804	861	42,263	173,674	1,407	48,251	64,231	133,257	36,411	2,255
2012	519,584	21,385	928	38,274	186,190	1,327	47,364	56,828	127,811	37,959	1,520
2013	515,586	21,894	1,006	34,524	180,431	1,052	46,911	55,141	134,645	38,560	1,419
2014	525,515	23,327	1,062	34,424	175,611	1,156	47,497	58,032	141,646	41,391	1,367
2015	436,499	22,763	1,049	26,358	103,401	961	43,511	50,352	145,372	41,411	1,322
2016	406,193	22,767	1,169	23,646	81,757	976	42,907	47,431	142,389	42,161	990
2017	478,478	24,557	1,327	28,638	109,953	1,170	48,754	50,783	162,673	48,354	2,269
2018	535,172	27,204	1,556	31,220	146,937	1,174	55,155	51,963	166,135	52,721	1,107

Note: 1) Excludes repaired vessels.

2) Includes monetary gold, gold coin and current coin.

Source: The Korea International Trade Association.

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	Exports							
	2011	2012	2013	2014	2015	2016	2017	2018
가	555,213,656	547,869,792	559,632,434	572,664,607	526,756,503	495,425,940	573,694,421	604,859,657
	1,081,071	972,906	1,074,647	753,793	1,046,851	795,651	836,174	536,361
	8,163,845	9,250,485	9,563,090	10,282,512	10,830,635	7,500,743	19,861,647	9,610,425
	2,255,376	2,257,450	2,240,758	2,454,703	2,023,313	2,426,491	2,795,324	3,246,213
	4,927,656	4,828,116	5,202,855	4,916,629	4,623,244	4,884,917	4,717,661	5,743,231
	2,381,457	2,469,337	2,458,198	2,083,323	1,742,342	1,611,306	1,530,002	1,807,484
	134,185,009	134,322,564	145,869,498	145,287,701	137,123,934	124,432,941	142,120,000	162,125,055
	5,707,388	2,598,779	3,487,970	2,639,283	2,581,265	2,468,057	2,994,673	3,540,796
	9,500,927	7,509,691	7,907,865	7,570,926	6,220,211	6,442,963	8,483,847	9,372,657
	325,944	283,878	350,954	219,953	252,856	215,328	243,876	220,020
	30,968,405	32,606,189	27,756,308	27,256,402	30,418,178	32,782,449	39,112,281	45,996,441
	12,654,078	11,922,037	11,375,792	12,782,490	12,029,587	11,596,286	15,055,543	15,606,221
	13,564,498	13,955,030	11,568,178	11,360,656	7,872,404	6,608,530	8,403,680	8,833,195
	6,068,276	6,256,525	4,480,902	4,162,243	3,730,938	3,716,567	4,021,061	2,294,784
	4,107,495	3,261,663	3,125,722	3,473,076	3,531,214	3,163,433	3,757,903	4,493,008
	39,679,706	38,796,057	34,662,290	32,183,788	25,576,507	24,355,036	26,816,141	30,528,580
	1,431,970	1,584,164	1,132,895	1,975,871	924,699	1,405,816	1,162,575	1,252,986
	7,389,345	3,803,650	3,512,923	2,976,249	1,299,339	3,630,394	1,305,070	1,399,007
	6,275,131	7,723,494	8,587,757	7,582,611	7,735,293	7,533,347	8,044,985	8,993,879
	9,729,059	9,042,360	9,727,377	10,846,018	10,891,938	9,720,804	10,932,591	11,458,233
	4,626,981	5,058,782	5,512,228	5,296,459	4,024,075	3,820,901	4,649,290	4,775,167
가	1,103,835	1,465,066	1,490,532	1,730,305	1,262,746	1,305,120	1,305,768	1,743,553
	2,487,016	853,740	1,570,675	1,378,439	685,804	460,813	2,121,967	917,850
	666,394	1,061,510	1,539,407	1,669,793	4,779,031	3,509,299	4,678,529	2,874,937
	818,096	847,195	818,990	769,963	790,067	828,672	1,006,764	1,018,001
	3,798,253	3,977,303	3,484,594	2,764,664	2,230,250	1,440,987	1,642,050	2,007,502
	7,338,902	8,210,714	8,783,427	10,032,489	8,317,925	7,278,420	10,593,713	12,037,254
	6,964,299	9,112,041	8,827,722	8,287,511	9,481,872	5,643,867	5,147,056	3,951,951
	20,839,005	22,887,919	22,289,028	23,749,882	15,011,164	12,458,894	11,651,939	11,782,182
	1,856,558	1,668,338	1,682,123	2,068,471	2,171,040	2,328,644	2,790,573	3,027,371
	1,042,835	788,768	872,971	871,068	699,043	804,249	895,553	1,046,596
	18,205,965	14,814,856	15,699,099	15,077,398	12,004,264	12,220,455	14,898,398	20,783,511
	8,458,966	8,221,082	8,071,656	7,599,142	6,361,610	6,481,531	7,467,041	8,504,994
가	5,070,997	4,551,618	5,657,826	6,664,732	6,249,319	5,385,010	6,154,872	5,980,358
	7,267,754	6,861,716	5,737,664	7,211,628	6,076,775	5,869,962	5,388,883	4,588,472
	4,969,095	4,896,879	4,727,085	5,782,610	7,390,096	6,288,403	8,121,800	6,358,760
	56,207,703	58,524,559	62,052,488	70,284,872	69,832,103	66,462,312	68,609,728	72,719,932
	10,304,880	11,097,138	11,149,103	10,129,249	4,685,732	4,768,751	6,906,618	7,320,899
	614,683	522,945	442,905	235,884	449,476	324,023	51,118	20,568

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3. Exports and Imports by Country¹⁾

See the headnote, table 1.

In thousand US dollars

Imports								
2011	2012	2013	2014	2015	2016	2017	2018	
524,413,090	519,584,473	515,585,515	525,514,506	436,498,973	406,192,887	478,478,296	535,202,428	World
1,048,090	1,427,857	1,195,475	501,279	698,865	832,577	612,437	405,944	Argentina
26,316,304	22,987,917	20,784,616	20,413,019	16,437,806	15,175,870	19,159,711	20,718,640	Australia
1,450,330	1,385,935	1,585,905	1,830,528	1,431,280	1,073,241	1,273,459	1,496,229	Belgium
6,611,934	5,247,371	4,717,331	5,442,591	3,983,082	3,942,541	5,042,593	5,753,279	Canada
4,857,963	4,676,463	4,657,503	4,810,134	4,402,094	3,704,299	3,803,895	4,474,551	Chile
86,432,238	80,784,595	83,052,877	90,082,226	90,250,275	86,980,135	97,860,114	106,488,592	China
6,314,947	4,924,008	6,012,939	6,823,519	6,157,606	5,843,135	5,745,778	5,879,163	France
16,962,579	17,645,374	19,335,968	21,298,750	20,956,544	18,917,005	19,748,687	20,853,971	Germany
28,273	31,549	40,681	37,760	40,079	30,814	38,346	31,211	Ghana
2,315,073	2,058,419	1,929,242	1,749,889	1,493,026	1,614,845	1,879,331	1,997,322	Hong Kong
7,893,573	6,920,826	6,180,172	5,274,668	4,240,565	4,189,284	4,947,847	5,884,707	India
17,216,374	15,676,272	13,189,998	12,266,260	8,850,394	8,285,343	9,570,960	11,161,192	Indonesia
11,358,379	8,544,429	5,564,403	4,578,119	2,367,368	4,647,659	7,989,300	4,090,548	Iran
4,373,924	4,828,203	5,383,466	6,260,922	5,824,583	5,424,665	5,695,573	6,302,771	Italy
68,320,170	64,363,080	60,029,355	53,768,313	45,853,834	47,466,592	55,124,725	54,603,749	Japan
16,959,617	18,297,149	18,725,097	16,892,033	8,973,358	7,262,270	9,593,955	12,794,285	Kuwait
1,275	1,180	6,483	8,857	14,917	949	9,048	3,582	Liberia
10,467,817	9,796,411	11,095,821	11,097,901	8,609,437	7,507,773	8,714,718	10,205,684	Malaysia
2,315,698	2,591,566	2,300,742	3,268,495	3,464,245	3,695,371	4,407,479	5,090,068	Mexico
4,425,509	3,994,092	4,213,728	4,605,487	4,349,307	4,229,489	6,141,584	6,896,946	Netherlands
1,474,143	1,339,176	1,395,172	1,526,481	1,225,020	1,098,265	1,214,212	1,380,038	New Zealand
799,214	1,465,607	2,307,248	3,095,631	1,123,491	524,860	500,438	1,047,562	Nigeria
2,594,863	5,094,367	3,655,683	2,841,303	2,627,898	1,656,459	1,287,844	1,629,754	Norway
736,984	776,018	522,060	401,916	284,514	283,010	317,443	379,953	Pakistan
393,860	594,848	516,357	495,355	390,764	339,258	141,295	153,026	Panama
3,571,472	3,283,935	3,706,235	3,331,239	3,251,634	3,228,542	3,702,312	3,569,396	Philippines
36,972,612	39,707,051	37,665,214	36,694,536	19,561,487	15,741,673	19,590,480	26,335,761	Saudi Arabia
8,966,683	9,676,408	10,369,435	11,303,182	7,942,129	6,806,348	8,904,693	7,974,345	Singapore
1,161,712	1,293,246	1,597,030	2,887,540	2,335,070	2,004,620	1,953,078	2,504,152	Spain
2,143,525	1,455,723	1,624,890	1,799,801	1,591,657	1,592,819	1,761,643	1,861,577	Sweden
14,693,589	14,011,960	14,632,594	15,689,769	16,653,850	16,403,201	18,072,988	16,738,374	Taiwan
5,413,360	5,353,245	5,231,003	5,344,776	4,854,350	4,562,808	5,204,674	5,582,443	Thailand
804,624	672,311	691,870	655,159	789,555	742,405	781,802	1,188,879	Turkey
14,759,366	15,115,287	18,122,897	16,194,256	8,614,672	6,941,053	9,557,058	9,287,378	United Arab Emirates
3,818,089	6,366,770	6,193,715	7,446,596	6,127,123	5,212,314	6,319,224	6,809,491	United Kingdom
44,569,029	43,340,962	41,511,916	45,283,254	44,024,430	43,215,929	50,749,363	58,868,313	U.S.A.
10,852,171	11,354,318	11,495,500	15,669,238	11,308,287	8,640,613	12,039,530	17,504,050	Russia
137,153	114,665	51,113	14,936	20,768	31,710	16,946	34,437	Venezuela

Note: 1) Excludes repaired vessels.

Source: The Korea International Trade Association.

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				(FOB)		가 Manufacturing services on physical inputs owned by others	Transport	Travel	Construction	Insurance services
Goods	Exports	Imports								
2001	2,165	9,407	146,420	137,013	-2,266	306	1,735	-1,236	964	-314
2002	4,066	14,414	160,956	146,542	-5,826	267	1,475	-4,533	1,753	-534
2003	11,308	22,138	194,912	172,774	-4,845	340	3,071	-4,748	1,645	-356
2004	29,290	39,173	256,054	216,881	-5,050	-296	4,483	-6,285	2,169	-323
2005	12,209	32,493	285,262	252,770	-8,984	-587	3,173	-9,608	3,828	-564
2006	2,095	24,515	329,111	304,596	-13,040	-1,364	2,152	-13,092	5,695	-580
2007	10,473	32,436	382,803	350,367	-13,040	-2,070	3,976	-15,854	7,869	-585
2008	1,753	11,746	432,910	421,164	-6,311	-3,140	7,508	-9,321	11,079	-277
2009	33,088	48,056	363,931	315,876	-9,338	-4,463	4,816	-5,262	11,747	-395
2010	27,951	47,932	463,835	415,902	-13,973	-4,743	8,657	-8,503	9,675	-367
2011	16,638	28,014	587,213	559,199	-12,057	-7,250	6,332	-7,558	11,684	-168
2012	48,791	48,589	603,665	555,076	-5,058	-6,653	10,131	-7,372	16,345	-304
2013	77,259	80,259	618,393	538,134	-6,329	-5,708	7,341	-7,255	15,523	-275
2014	83,030	86,145	613,397	527,252	-3,290	-5,644	6,194	-5,732	15,288	60
2015	105,119	120,275	543,083	422,808	-14,626	-6,096	4,651	-10,472	9,643	-97
2016	97,924	116,462	511,926	395,464	-17,338	-5,762	-1,329	-10,357	9,557	-283
2017	75,231	113,593	580,310	466,717	-36,734	-6,955	-5,418	-18,324	7,878	-106
2018 ^{p)}	76,409	111,867	625,437	513,571	-29,737	-7,558	-4,374	-16,654	9,483	-97

							1)			
	Primary income	Credit	Debit	Secondary income	Credit	Debit	Direct investment	Assets	Liabilities	
2001	-3,714	7,278	10,992	-1,261	4,476	5,738	8,289	-3,779	2,744	6,522
2002	-2,407	7,300	9,707	-2,114	5,325	7,439	5,559	-2,038	3,437	5,475
2003	-2,820	7,692	10,512	-3,165	5,862	9,026	16,681	-1,991	5,019	7,010
2004	-1,794	10,781	12,575	-3,038	6,162	9,200	34,059	-6,099	7,196	13,294
2005	-8,041	11,467	19,508	-3,258	6,252	9,510	18,469	-5,313	8,330	13,643
2006	-4,998	14,710	19,708	-4,382	6,065	10,447	11,966	3,401	12,563	9,162
2007	-4,537	20,118	24,655	-4,387	6,609	10,997	17,126	13,004	21,831	8,827
2008	-2,416	20,808	23,224	-1,267	9,275	10,542	-6,495	8,349	19,537	11,188
2009	-3,436	14,711	18,147	-2,195	7,902	10,097	27,181	8,379	17,401	9,022
2010	-693	21,976	22,669	-5,317	7,050	12,366	21,521	18,724	28,222	9,497
2011	5,396	26,666	21,270	-4,716	8,432	13,148	22,920	19,875	29,648	9,773
2012	10,733	29,153	18,420	-5,474	8,558	14,032	48,389	21,103	30,599	9,496
2013	7,518	28,982	21,464	-4,189	8,779	12,968	78,261	15,551	28,318	12,767
2014	5,159	28,233	23,073	-4,985	8,874	13,859	86,349	18,725	27,999	9,274
2015	4,455	25,102	20,647	-4,985	8,844	13,830	102,785	19,583	23,687	4,104
2016	4,567	26,473	21,906	-5,767	8,743	14,509	99,811	17,785	29,890	12,104
2017	5,337	29,472	24,135	-6,965	9,707	16,672	84,425	16,157	34,069	17,913
2018 ^{p)}	2,778	34,482	31,704	-8,499	9,357	17,855	70,489	24,438	38,917	14,479

: 1) (가 (+), (-))

4. Balance of Payments

In million US dollars

Current account								
Services								
Financial services	Telecommunications, computer and information services	Charges for the use of intellectual property	Maintenance and repair services	Other business services	Personal, cultural and recreational services	Government services	Credit	Debit
117	-146	-2,195	6	-2,023	20	499	30,777	33,043
223	-68	-2,246	18	-2,813	42	589	31,023	36,849
209	-98	-2,321	11	-3,305	-42	751	35,761	40,606
359	-125	-2,681	15	-3,137	-52	823	45,285	50,335
538	-115	-2,684	-17	-3,597	-36	686	50,538	59,522
680	-518	-2,662	64	-3,943	-154	681	57,012	70,052
700	-375	-3,508	48	-3,625	-227	612	71,413	84,453
411	-440	-3,389	4	-8,843	-173	270	91,045	97,356
-866	-444	-4,100	-4	-10,695	-91	419	72,541	81,879
-268	-411	-5,995	-28	-11,811	-244	64	82,949	96,922
-230	-216	-3,016	202	-11,807	-88	58	90,560	102,616
-436	1	-4,714	168	-12,412	-95	283	103,134	108,192
-755	325	-5,482	-17	-10,072	-84	131	103,324	109,653
-334	967	-5,004	-58	-9,145	16	102	111,902	115,192
-77	703	-3,502	-31	-9,288	224	-284	97,499	112,124
62	991	-2,493	1	-7,721	468	-470	94,809	112,148
296	1,126	-2,415	-99	-12,214	198	-701	89,701	126,435
846	2,107	-2,129	-16	-11,211	260	-395	99,057	128,794
Financial account								
Portfolio investment			()	()	()	Reserve assets		
	Assets	Liabilities	Financial derivatives (Net assets)	Other investment (assets)	Other investment (liabilities)			
-6,706	5,521	12,227	123	-6,645	-17,720	7,576	-64	2001
-346	5,032	5,378	-362	-1,037	2,456	11,799	-9	2002
-17,287	5,403	22,690	-619	5,404	-5,325	25,849	-48	2003
-6,599	11,776	18,375	-2,020	8,444	-1,623	38,711	10	2004
3,518	17,632	14,114	-1,790	4,917	2,669	19,806	-1	2005
23,386	31,286	7,900	-484	7,565	44,014	22,113	-69	2006
27,078	56,444	29,366	-5,445	14,931	47,571	15,128	6	2007
2,421	-23,481	-25,902	14,369	13,023	-11,788	-56,446	26	2008
-51,188	-1,401	49,787	3,093	-4,751	-2,982	68,666	-70	2009
-42,365	1,265	43,630	-829	9,972	-9,047	26,971	-63	2010
-13,143	4,138	17,281	1,031	19,603	18,399	13,953	-112	2011
-6,748	26,080	32,827	-2,628	5,260	-18,218	13,185	-42	2012
9,345	27,494	18,150	-4,410	33,451	-8,028	16,296	-27	2013
30,609	39,817	9,208	-3,827	34,021	11,065	17,886	-9	2014
49,530	41,879	-7,651	1,791	10,731	-9,097	12,053	-60	2015
66,970	63,200	-3,770	-3,440	10,168	-713	7,615	-46	2016
57,853	75,326	17,473	-8,253	15,682	1,370	4,357	-27	2017
43,884	64,992	21,108	-1,311	-7,412	6,601	17,492	189	2018 ^{P)}

Note: 1) Positive figures represent an increase of assets/liabilities, and negative figures represent a decrease of assets/liabilities.

Source: The Bank of Korea.

5.

Trade Indexes and Terms of Trade Indexes

2010=100

	1) Export volume indexes	2) Import volume indexes	1) Export value indexes	2) Import value indexes	Net barter terms of trade index	Income terms of trade index
1997	23.0	52.9	29.8	33.7	202.8	46.7
1998	25.8	39.2	29.1	22.0	201.5	52.0
1999	30.1	49.4	32.3	28.4	186.3	56.1
2000	34.9	60.0	39.0	38.1	175.6	61.3
2001	35.2	58.5	33.4	33.4	165.8	58.4
2002	40.4	63.8	36.1	36.0	158.3	63.9
2003	47.3	70.9	43.4	42.6	153.0	72.3
2004	56.3	77.0	57.0	53.3	145.9	82.2
2005	59.9	78.3	63.8	62.0	134.5	80.6
2006	69.3	85.7	72.4	73.2	122.2	84.7
2007	78.3	90.9	82.3	84.3	113.2	88.6
2008	82.0	97.7	90.7	102.9	105.0	86.1
2009	82.0	85.8	76.1	75.9	105.0	86.1
2010	100.0	100.0	100.0	100.0	100.0	100.0
2011	113.9	105.5	119.2	124.0	89.2	101.5
2012	120.2	106.1	121.3	123.0	87.0	104.6
2013	126.0	110.6	124.7	122.3	89.6	112.8
2014	131.4	115.8	127.2	124.6	89.9	118.2
2015	134.7	119.4	115.6	102.6	100.0	134.6
2016	136.0	120.9	109.3	95.2	102.1	138.8
2017	143.2	131.2	125.3	113.3	101.2	145.0
2018	153.8	133.0	138.7	126.7	94.7	145.6

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<http://ecos.bok.or.kr>

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Note: 1) Excludes export value such as ships, weapons, aircraft and works of art from Customs Clearance Statistics of the Korean Customs Services.

2) Excludes import value such as ships, weapons, aircraft and works of art from Customs Clearance Statistics of the Korean Customs Services.

Source: The Bank of Korea "Monthly Statistical Bulletin".

6. International Reserves

: 100

In million US dollars

	Total	1) Gold	Special drawing rights	IMF Reserve position	Foreign currency reserves
1997	20,405.5	36.9	58.9	599.3	19,710.3
1998	52,040.8	66.3	11.4	0.1	51,963.0
1999	74,054.5	67.1	0.7	286.5	73,700.3
2000	96,198.1	67.6	3.5	271.8	95,855.1
2001	102,821.4	68.3	3.3	262.2	102,487.5
2002	121,412.5	69.2	11.8	520.2	120,811.4
2003	155,352.4	70.9	21.0	751.6	154,508.8
2004	199,066.1	72.3	32.7	785.8	198,175.4
2005	210,390.7	73.6	43.6	305.8	209,967.7
2006	238,956.1	74.2	54.0	440.0	238,387.9
2007	262,224.1	74.3	68.6	310.5	261,770.7
2008	201,223.4	75.7	86.0	582.6	200,479.1
2009	269,994.7	79.0	3,731.9	981.6	265,202.3
2010	291,570.7	79.6	3,539.9	1,024.7	286,926.4
2011	306,402.5	2,166.6	3,446.7	2,556.2	298,232.9
2012	326,968.4	3,761.4	3,525.6	2,783.6	316,897.7
2013	346,459.6	4,794.5	3,489.9	2,527.7	335,647.5
2014	363,592.7	4,794.7	3,280.5	1,917.1	353,600.5
2015	367,961.9	4,794.8	3,241.4	1,411.8	358,513.8
2016	371,101.6	4,794.8	2,878.0	1,727.5	361,701.4
2017	389,266.7	4,794.8	3,374.3	1,621.1	379,476.6
2018	403,694.3	4,794.8	3,426.6	2,140.4	393,332.5

: 1) (31.1035)
42.22 가

Note: 1) Domestic-owned gold is Valued at US \$42.22 per troy ounce(31.1035grams)
Overseas-deposited gold is valued at purchased cost.

Source: The Bank of Korea.

7. Arbitrated Basic Exchange Rate of Major Currencies

							In won per currency
	GBP	EUR	JPY(100)	CAD	HKD	AUD	SAR
1997	2,345.69	1,564.65	1,087.82	988.16	182.63	923.49	377.31
1998	2,005.19	1,410.47	1,053.47	779.73	155.89	738.51	321.95
1999	1,851.88	1,150.55	1,121.84	788.08	147.38	745.94	305.42
2000	1,880.86	1,187.17	1,101.52	840.30	161.51	703.54	335.85
2001	1,923.11	1,172.60	1,009.40	833.34	170.07	678.76	353.62
2002	1,925.02	1,257.36	1,012.87	761.19	153.92	679.73	320.10
2003	2,129.27	1,502.58	1,119.60	926.09	154.28	896.97	319.39
2004	2,009.00	1,422.96	1,012.07	866.87	134.23	812.96	278.34
2005	1,745.15	1,200.15	860.04	871.31	130.64	743.90	270.11
2006	1,824.11	1,222.24	781.83	801.17	119.59	734.48	247.87
2007	1,874.10	1,381.26	833.33	956.91	120.26	822.85	250.21
2008	1,817.65	1,776.22	1,393.89	1,038.31	162.25	870.00	335.07
2009	1,877.73	1,674.28	1,262.82	1,106.99	150.56	1,045.06	311.29
2010	1,757.72	1,513.60	1,397.08	1,138.67	146.35	1,157.92	303.68
2011	1,777.24	1,494.10	1,485.16	1,129.74	148.38	1,169.27	307.54
2012	1,730.95	1,416.26	1,247.50	1,076.05	138.18	1,111.43	285.59
2013	1,740.66	1,456.26	1,004.66	990.85	136.09	939.96	281.38
2014	1,710.47	1,336.52	920.14	946.53	141.70	899.09	292.92
2015	1,735.91	1,280.53	972.01	844.56	151.21	853.10	312.20
2016	1,480.17	1,267.60	1,036.81	894.72	155.83	872.05	322.20
2017	1,439.53	1,279.25	949.11	852.69	137.07	835.16	285.68
2018	1,420.32	1,279.16	1,013.18	820.35	142.77	787.81	298.03

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<http://www.smbs.biz> >

Note: 1) Basic exchange rate at the end of month, year.
Source: Seoul Money Brokerage Services.LTD.

8. Exchange Rates to US Dollars

: 1		In won per US dollar	
		1)	1)
	Basic rate	Foreign exchange banks T/T buying rate from customers	Foreign exchange banks T/T selling rate to customers
1997	1,415.2	1,344.5	1,485.9
1998	1,204.0	1,186.6	1,221.4
1999	1,132.5	1,121.2	1,143.8
2000	1,262.0	1,249.4	1,274.6
2001	1,321.0	1,307.7	1,334.3
2002	1,194.0	1,182.1	1,205.9
2003	1,197.8	1,185.9	1,209.7
2004	1,043.8	1,033.4	1,054.2
2005	1,013.0	1,002.9	1,023.1
2006	929.6	920.4	938.8
2007	938.2	928.9	947.5
2008	1,257.5	1,245.0	1,270.0
2009	1,167.6	1,156.0	1,179.2
2010	1,138.9	1,127.6	1,150.2
2011	1,153.3	1,141.8	1,164.8
2012	1,071.1	1,060.8	1,081.4
2013	1,055.3	1,045.1	1,065.5
2014	1,099.2	1,088.6	1,109.8
2015	1,172.0	1,160.6	1,183.4
2016	1,208.5	1,196.7	1,220.3
2017	1,071.4	1,061.0	1,081.8
2018	1,118.1	1,107.2	1,129.0

: 1) KEB
: KEB
<https://www.kebhana.com>>

Note: 1) Provided by KEB Hana Bank first notice exchange rate.
Source: KEB Hana Bank.

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9. Overseas Direct Investments

1)

: 1,000

In thousand US dollars

	Total invested	Asia	North America	Latin America	Europe	Middle East	Africa	Oceania
1996	4,830,183	2,188,315	1,621,070	289,141	610,229	26,484	22,172	72,772
1997	4,080,085	1,953,097	971,614	281,413	542,761	71,651	107,685	151,864
1998	4,830,137	2,024,486	996,353	260,328	1,283,146	28,277	100,182	137,366
1999	3,431,224	1,338,555	1,421,297	255,944	314,223	5,124	26,325	69,757
2000	5,405,699	1,756,257	1,542,679	1,507,332	316,263	35,403	157,384	90,381
2001	5,419,359	1,506,165	1,587,037	122,497	2,137,467	27,013	18,387	20,793
2002	4,106,120	1,962,067	614,156	299,101	1,079,582	49,229	23,216	78,769
2003	4,906,986	2,769,034	1,109,114	614,958	264,104	28,077	29,755	91,945
2004	6,879,542	3,920,549	1,442,696	611,622	741,467	38,762	47,878	76,568
2005	7,416,523	4,447,903	1,307,176	565,807	674,975	135,575	130,926	154,160
2006	11,990,893	6,539,632	2,310,058	1,093,678	1,232,975	400,588	208,478	205,485
2007	23,129,696	12,341,483	3,768,331	1,292,571	4,528,796	415,222	239,820	543,474
2008	24,238,255	12,052,961	5,282,696	2,098,873	3,438,346	267,431	321,158	776,791
2009	20,862,768	7,163,177	6,025,420	990,202	5,359,397	386,153	389,501	548,918
2010	25,473,864	10,245,281	4,695,932	2,243,033	6,254,339	357,294	291,434	1,386,551
2011	29,469,660	11,132,723	8,788,381	2,667,604	4,450,882	507,303	372,831	1,549,935
2012	29,327,619	11,665,190	6,714,745	3,514,198	4,237,958	368,221	374,289	2,453,017
2013	30,778,664	11,365,842	6,495,095	3,529,178	5,466,462	399,693	226,414	3,295,981
2014	28,488,547	9,169,775	7,091,006	4,401,692	4,281,515	1,175,247	319,240	2,050,073
2015	30,287,230	10,700,268	7,607,213	5,541,931	3,478,349	1,559,949	150,947	1,248,573
2016	39,097,122	11,022,710	14,795,805	6,047,270	4,400,887	1,088,581	158,476	1,583,393
2017	43,696,348	12,285,835	15,765,617	7,000,117	6,843,634	651,912	236,103	913,131

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Note: 1) Yearly figures are subject to alternation every months.

Source: The Export-Import Bank of Korea.

10.

Foreign Direct Investments

1)

: 1,000

In thousand US dollars

	() Investment from abroad by country(Notification cases)										
		U.S.A	Japan	Germany	Hong Kong	Nether-lands	Switzer-land	United Kingdom	France	China	Others
1997	6,971,138	3,188,916	265,602	398,067	84,585	828,745	102,952	258,873	411,357	6,518	1,425,523
1998	8,858,500	2,970,279	509,083	785,241	38,416	1,323,249	76,390	61,167	369,926	8,344	2,716,405
1999	15,544,683	3,738,648	1,762,473	959,504	460,518	3,321,848	140,565	479,439	750,239	26,585	3,904,864
2000	15,265,316	2,921,335	2,452,421	1,626,974	123,459	1,774,072	24,725	86,481	616,311	76,242	5,563,296
2001	11,288,165	3,882,472	776,335	459,407	167,962	1,232,274	50,371	433,138	425,547	69,591	3,791,068
2002	9,095,332	4,490,643	1,404,332	283,663	234,400	450,516	30,648	115,441	110,824	247,697	1,727,168
2003	6,470,588	1,242,234	542,406	370,018	54,799	161,576	20,882	870,632	150,316	49,463	3,008,262
2004	12,796,288	4,706,993	2,263,270	487,030	89,486	1,309,083	70,354	652,754	179,962	1,164,760	1,872,596
2005	11,566,063	2,689,764	1,881,295	704,812	819,815	1,140,928	40,254	2,316,458	85,179	68,414	1,819,144
2006	11,248,441	1,705,495	2,111,046	483,907	165,161	791,717	241,143	706,556	1,173,434	37,887	3,832,095
2007	10,515,625	2,328,750	989,989	438,902	132,284	1,965,426	224,563	364,154	439,300	384,131	3,248,126
2008	11,711,873	1,328,190	1,423,951	685,418	223,369	1,228,067	63,885	1,232,692	537,889	335,591	4,652,821
2009	11,484,139	1,486,367	1,934,253	569,813	773,486	1,897,667	60,836	1,952,895	109,551	159,607	2,539,664
2010	13,072,835	1,974,549	2,084,117	268,260	92,527	1,184,839	85,030	648,956	159,919	414,125	6,160,513
2011	13,673,089	2,371,796	2,289,134	1,471,035	572,405	1,011,004	188,341	918,614	236,282	650,853	3,963,625
2012	16,285,905	3,674,116	4,541,610	407,864	1,669,800	632,621	144,288	360,811	220,931	726,952	3,906,912
2013	14,545,344	3,525,455	2,689,750	359,951	976,484	618,008	70,253	112,786	529,928	481,186	5,181,543
2014	19,000,084	3,606,231	2,487,648	229,732	1,061,042	2,380,448	134,843	432,424	207,675	1,189,362	7,270,679
2015	20,910,280	5,478,886	1,664,982	535,804	1,514,920	475,663	195,096	258,813	102,952	1,978,346	8,704,818
2016	21,296,016	3,872,866	1,245,967	311,805	2,118,098	1,547,398	74,837	359,933	193,540	2,049,170	9,522,402
2017	22,948,140	4,710,299	1,842,430	702,524	1,791,996	1,715,145	226,325	2,218,062	279,780	809,306	8,652,273
2018	26,900,709	5,878,967	1,301,044	466,434	1,503,442	1,364,372	106,766	1,171,853	686,534	2,742,635	11,678,662

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Note: 1) When a project is invested by more than one country, the figures for notification (permission) cases by the respective countries will differ from other tables.

Source: Ministry of Trade, Industry & Energy.

http://www.motie.go.kr> . >

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	External debt position	1)	2)	By types of external debt position			
		Short-term	Long-term	General government	Central bank	Banks	Other sectors
1996	144,835.3	70,273.9	74,561.4	6,088.5	166.0	99,417.1	39,163.7
1997	161,619.8	58,370.6	103,249.2	11,176.3	11,254.1	91,051.1	48,138.4
1998	151,555.9	35,970.4	115,585.5	19,707.1	17,887.7	72,506.0	41,455.0
1999	139,812.1	38,478.2	101,333.8	23,478.4	8,729.7	67,626.6	39,977.4
2000	135,208.3	43,796.5	91,411.8	22,429.9	7,675.0	61,463.8	43,639.6
2001	116,037.8	35,310.6	80,727.2	20,879.0	1,966.8	51,299.7	41,892.4
2002	128,670.0	44,455.6	84,214.4	20,028.1	2,097.4	58,471.3	48,073.3
2003	138,324.2	47,832.8	90,491.4	14,128.3	2,390.6	67,725.1	54,080.2
2004	148,283.0	54,397.1	93,885.9	13,287.7	2,692.6	74,458.9	57,843.7
2005	161,956.1	66,913.2	95,042.9	12,300.7	2,772.2	83,423.2	63,460.0
2006	229,224.0	118,184.3	111,039.7	15,142.5	4,333.4	136,383.6	73,364.5
2007	338,706.8	165,935.8	172,771.1	36,722.4	16,487.5	192,362.0	93,134.9
2008	315,943.9	148,966.7	166,977.2	24,850.2	27,123.7	169,272.2	94,697.8
2009	344,607.4	148,686.9	195,920.5	34,190.7	33,068.5	179,786.9	97,561.4
2010	355,911.0	136,453.4	219,457.6	50,700.1	28,736.4	172,858.7	103,615.7
2011	400,033.9	139,764.6	260,269.3	60,313.5	23,070.3	196,296.6	120,353.5
2012	408,928.0	127,964.2	280,963.8	60,822.3	36,140.9	183,106.6	128,858.2
2013	423,504.7	111,762.2	311,742.5	62,979.3	40,011.2	180,093.4	140,420.7
2014	424,325.3	116,416.5	307,908.8	67,061.3	38,085.9	183,896.1	135,282.0
2015	396,058.1	104,313.5	291,744.6	65,165.3	32,033.7	177,918.5	120,940.6
2016	382,161.5	104,807.4	277,354.1	67,044.4	17,715.2	172,161.8	125,240.1
2017	412,028.4	115,965.0	296,063.4	80,035.7	22,640.6	177,157.7	132,194.4

: 1) (Original maturity) 1 (365)

2) 1

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<http://ecos.bok.or.kr>>

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11. External Debt Position and External Assets in Debt Instruments

In million US dollars

External assets in debt instruments			By types of external assets in debt instruments				
	1)	2)					
	Short-term	Long-term	General government	Central bank	Banks	Other sectors	
103,439.6	79,206.5	24,233.1	1,108.3	33,324.5	60,229.0	8,777.8	1996
97,904.2	74,519.2	23,385.0	983.6	20,498.2	67,665.3	8,757.2	1997
121,040.6	96,069.9	24,970.8	997.2	52,133.3	59,148.2	8,761.9	1998
138,214.7	116,176.5	22,038.3	995.4	74,349.5	52,128.2	10,741.6	1999
160,108.6	140,167.4	19,941.2	909.8	96,472.3	51,416.2	11,310.3	2000
156,672.5	137,373.0	19,299.4	1,044.2	102,992.4	42,068.3	10,567.6	2001
179,838.7	157,623.8	22,214.9	1,192.6	121,473.6	41,475.2	15,697.3	2002
226,531.2	197,805.6	28,725.6	1,254.3	155,401.4	44,459.6	25,415.9	2003
286,942.6	248,597.6	38,344.9	5,771.5	199,107.0	51,766.6	30,297.5	2004
316,470.4	262,218.4	54,252.0	13,236.0	210,421.9	53,021.8	39,790.7	2005
377,860.4	294,781.8	83,078.6	17,817.6	238,956.1	61,556.3	59,530.3	2006
414,424.8	327,591.5	86,833.3	20,719.3	262,224.1	73,451.3	58,030.2	2007
340,588.6	273,805.8	66,782.9	10,199.9	201,223.4	81,284.0	47,881.3	2008
415,083.5	340,967.3	74,116.2	13,499.5	269,994.7	74,962.5	56,626.8	2009
450,580.9	373,344.0	77,236.9	17,675.7	291,570.7	82,508.1	58,826.4	2010
498,668.2	409,738.2	88,930.0	18,342.0	306,402.5	100,844.6	73,079.2	2011
538,579.1	434,809.1	103,770.0	19,769.1	326,968.4	106,699.5	85,142.1	2012
608,888.7	475,236.8	133,651.9	21,356.8	346,954.5	137,666.8	102,910.6	2013
678,203.4	515,366.5	162,836.9	19,052.2	364,990.2	164,008.1	130,152.9	2014
720,508.5	520,180.1	200,328.4	21,030.7	369,023.8	175,275.4	155,178.6	2015
781,377.0	531,533.8	249,843.2	21,357.0	373,063.4	184,763.2	202,193.4	2016
877,396.3	568,656.4	308,739.9	24,034.6	390,313.9	207,616.7	255,431.1	2017

Note: 1) One year or less on the basis of original maturity

2) More than one year on the basis of original maturity

Source: The Bank of Korea.

12. (IIP)

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		Assets				
		Direct investment	Portfolio investment	Financial derivatives	Other investment	Reserve assets
2001	178,778.0	19,966.9	7,928.2	414.2	47,647.3	102,821.4
2002	203,614.0	20,734.5	11,551.0	916.5	48,999.5	121,412.5
2003	255,936.6	24,986.4	19,546.0	776.9	55,274.9	155,352.4
2004	329,592.6	32,165.6	33,086.3	1,078.3	64,196.3	199,066.1
2005	370,180.9	38,683.1	52,133.9	1,009.1	67,964.1	210,390.7
2006	466,732.7	49,187.0	97,765.8	1,392.0	79,431.8	238,956.1
2007	594,961.0	74,776.5	158,606.1	2,338.3	97,015.9	262,224.1
2008	537,239.5	97,953.1	75,112.9	56,007.2	106,942.9	201,223.4
2009	630,410.2	121,278.8	101,146.1	28,682.2	109,308.4	269,994.7
2010	697,092.4	144,031.9	112,230.9	27,581.6	121,677.3	291,570.7
2011	759,526.5	172,413.2	103,447.2	26,747.5	150,516.0	306,402.5
2012	861,041.3	202,875.3	137,695.3	31,717.3	161,785.0	326,968.4
2013	967,537.7	238,812.1	168,759.9	23,590.1	189,916.1	346,459.6
2014	1,078,549.1	260,502.4	204,835.2	30,569.0	219,049.8	363,592.7
2015	1,143,988.2	285,931.8	235,457.9	29,463.8	225,172.8	367,961.9
2016	1,245,118.7	310,217.6	304,903.7	22,219.6	236,676.2	371,101.6
2017	1,461,618.5	360,566.2	424,646.8	26,258.8	260,880.0	389,266.7
2018 p)	1,520,488.6	387,590.6	455,722.4	19,976.7	253,504.6	403,694.3

12. International Investment Position(IIP)

In million US dollars

	Liabilities				Net international investment position	
	Direct investment	Portfolio investment	Financial derivatives	Other investment		
236,592.5	53,207.5	106,387.2	416.8	76,581.1	-57,814.5	2001
264,834.9	62,658.3	116,201.2	935.8	85,039.7	-61,220.9	2002
319,146.4	66,069.7	165,028.7	898.7	87,149.3	-63,209.8	2003
390,022.8	87,766.4	210,313.2	904.4	91,038.9	-60,430.3	2004
514,082.4	104,879.1	310,456.3	1,319.2	97,427.8	-143,901.5	2005
621,949.9	115,773.5	352,392.9	2,423.2	151,360.2	-155,217.2	2006
782,409.1	121,956.5	456,653.6	4,911.0	198,887.9	-187,448.1	2007
606,567.3	94,721.5	252,152.1	75,321.2	184,372.6	-69,327.8	2008
730,284.6	121,933.4	391,579.7	32,598.8	184,172.6	-99,874.4	2009
828,196.5	135,499.7	489,149.1	27,361.0	176,186.8	-131,104.1	2010
840,556.2	135,178.3	477,017.7	29,073.0	199,287.2	-81,029.8	2011
955,411.1	157,876.1	578,102.3	30,910.7	188,522.0	-94,369.8	2012
1,004,762.1	180,859.7	615,574.4	26,419.7	181,908.4	-37,224.4	2013
994,314.2	179,441.0	591,004.1	35,833.3	188,035.8	84,234.9	2014
939,527.4	179,544.4	550,718.5	37,821.1	171,443.4	204,460.8	2015
964,020.5	188,877.0	573,264.6	32,797.2	169,081.7	281,098.2	2016
1,199,920.7	229,399.4	773,912.5	22,194.5	174,414.3	261,697.8	2017
1,107,508.4	231,408.5	668,173.7	27,733.5	180,192.7	412,980.2	2018 ^{p)}

Source: The Bank of Korea 『Monthly Statistical Bulletin』.

13. International Investment Position by Currency

In hundred million of US dollars

	Assets	Direct investment	Portfolio investment	Equity securities	Debt securities	Financial derivatives	Other investment	Liabilities	Direct investment	Portfolio investment	Equity securities	Debt securities	Financial derivatives	Other investment
	USD													
2015	4,367.4	892.5	1,541.3	873.2	668.1	245.5	1,688.1	2,724.4	124.5	1,071.5	171.6	899.9	288.3	1,240.2
2016	5,223.8	1,022.4	2,134.5	1,034.1	1,100.3	170.8	1,896.1	2,729.3	168.1	1,070.3	187.0	883.3	251.7	1,239.2
2017	6,276.8	1,202.5	2,863.0	1,432.7	1,430.3	198.7	2,012.5	2,711.1	210.5	1,125.2	260.4	864.7	153.6	1,221.8
	JPY													
2015	229.5	51.9	114.6	98.1	16.6	1.7	61.3	129.2	16.3	48.9	0.0	48.9	2.4	61.5
2016	244.5	54.2	129.7	109.3	20.4	1.8	58.8	109.9	18.9	36.2	0.0	36.2	2.4	52.5
2017	290.3	58.6	168.6	146.7	21.9	1.9	61.3	115.1	23.2	28.2	0.0	28.2	14.3	49.5
	KRW													
2015	138.8	28.1	19.6	16.2	3.3	7.2	84.0	5,957.1	1,642.0	4,131.7	3,269.2	862.5	23.4	160.0
2016	147.3	23.2	28.0	20.5	7.5	6.7	89.4	6,266.0	1,682.2	4,398.3	3,658.3	740.1	15.3	170.2
2017	202.7	28.0	50.9	44.6	6.3	15.6	108.3	8,597.1	2,031.6	6,329.7	5,398.0	931.7	15.3	220.4
	EUR													
2015	622.9	232.5	215.6	179.0	36.6	34.8	140.0	210.4	7.5	58.2	0.0	58.2	47.2	97.4
2016	639.8	226.7	245.8	206.8	39.0	35.6	131.7	190.5	13.4	55.4	0.0	55.4	51.1	70.6
2017	864.5	276.3	388.6	306.9	81.7	41.9	157.7	177.5	11.7	66.8	0.0	66.8	10.0	88.9
	HKD													
2015	263.7	113.1	91.1	88.8	2.3	5.0	54.5	41.5	2.2	19.8	0.0	19.8	16.0	3.6
2016	248.0	119.1	81.3	80.5	0.8	6.8	40.9	34.9	2.3	19.5	0.0	19.5	6.4	6.6
2017	286.1	130.3	112.0	111.9	0.2	3.0	40.8	39.3	11.4	20.0	0.0	20.0	2.2	5.6
	GBP													
2015	151.2	50.3	86.1	72.7	13.4	0.2	14.6	20.7	0.4	9.1	0.0	9.1	0.5	10.8
2016	160.0	51.9	94.3	81.4	12.9	0.4	13.3	12.0	0.6	5.4	0.0	5.4	0.4	5.6
2017	221.3	70.8	135.0	115.4	19.5	0.2	15.4	14.0	0.5	6.5	0.0	6.5	3.1	3.9
	CNY													
2015	861.3	668.3	69.1	56.3	12.8	0.0	123.9	105.5	0.6	25.3	0.0	25.3	0.0	79.6
2016	810.5	690.0	65.6	46.6	19.0	0.0	54.9	109.9	1.5	18.9	0.0	18.9	0.0	89.5
2017	972.0	770.8	93.9	74.2	19.7	0.0	107.3	125.6	1.8	19.3	0.0	19.3	10.8	93.7
	Others													
2015	1,125.4	822.8	217.1	160.8	56.4	0.2	85.3	206.5	1.9	142.8	0.0	142.8	0.4	61.4
2016	1,266.3	914.6	270.0	190.7	79.3	0.1	81.5	187.7	1.9	128.6	0.0	128.6	0.6	56.6
2017	1,609.7	1,068.4	434.5	273.7	160.8	1.3	105.5	219.5	3.3	143.5	0.0	143.5	12.5	60.2

Source: The Bank of Korea 『Monthly Statistical Bulletin』.

XV. 교육 · 과학 · 문화

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통계청

이 면은 빈 공간입니다.

Note: 1) From 2018, the total number of universities includes branch schools.

2) Graduate schools are not included in the total number of schools.

2) Graduate schools are not included in the total number of schools.

The Total number of graduate schools indicates the sum of 'graduate schools' and 'graduate school college'.

The Total number of schools includes 'graduate school colleges'.

3) The number of faculty members in higher education institutions is sum of all the presidents/deans and full-time professors.

4) Air & Corr. University, Industrial University, Technical College, Miscellaneous School (Undergraduate course), Cyber University, Distance University, College in the Company, Specialization College, Polytechnic College, Industrial-firms-related schools and classes. Whereas, the number of schools doesn't include industrial-firms-related schools and classes are not included.

Source: Ministry of Education, Korean Educational Development Institute

⁷ Statistical Yearbook of Education, . . .

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	Schools	Classrooms	Classes	Students	Female	Teachers	Female	Clerical staff
Kindergarten								
2009	8,373	26,786	24,908	537,361	258,595	35,415	34,797	7,112
2010	8,388	27,463	25,670	538,587	260,321	36,461	35,827	7,212
2011	8,424	22,963	26,990	564,834	274,501	38,662	37,996	8,364
2012	8,538	24,683	28,386	613,749	298,875	42,235	41,526	8,657
2013	8,678	26,534	30,597	658,188	320,647	46,126	45,373	8,728
2014	8,826	28,246	33,041	652,546	318,150	48,530	47,599	4,123
2015	8,930	31,608	34,075	682,553	333,072	50,998	50,145	4,925
2016	8,987	33,392	35,790	704,138	345,177	52,923	52,047	5,637
2017	9,029	34,748	36,470	694,631	342,070	53,808	52,922	7,929
2018	9,021	32,724	37,748	675,998	333,501	54,892	53,951	6,423
	876	4,051	4,365	85,213	42,190	6,958	6,877	737
	413	2,242	2,162	44,361	21,727	3,592	3,534	292
	365	2,165	1,965	38,475	19,015	3,023	2,941	282
	423	1,985	2,275	42,324	21,067	3,095	3,057	314
	314	1,392	1,355	24,605	12,057	1,965	1,938	140
	265	1,215	1,295	24,012	11,837	2,004	1,945	249
	197	835	925	18,545	9,255	1,270	1,241	100
	55	404	400	6,393	3,212	725	722	97
	2,275	9,207	11,112	189,645	93,805	14,230	13,985	2,343
	373	775	985	16,561	8,174	1,505	1,475	312
	341	777	1,067	17,565	8,705	1,597	1,565	169
	511	1,235	1,627	27,991	13,810	2,675	2,614	424
	531	1,285	1,645	24,297	11,884	2,421	2,390	247
	551	892	1,395	19,670	9,785	2,093	2,065	145
	705	1,725	2,211	38,961	18,895	3,174	3,095	192
	691	2,391	2,685	51,275	25,075	4,032	3,974	347
	115	131	265	6,097	2,990	525	517	30
Elementary school								
2009	5,829	127,567	124,892	3,474,395	1,659,970	175,068	130,552	25,304
2010	5,854	127,910	123,933	3,299,094	1,575,200	176,754	132,728	25,519
2011	5,882	127,679	122,866	3,132,477	1,497,652	180,623	136,829	25,435
2012	5,895	127,214	121,393	2,951,995	1,413,356	181,435	138,295	25,739
2013	5,913	126,287	119,896	2,784,000	1,335,941	181,585	139,023	25,265
2014	5,934	127,461	119,894	2,728,509	1,312,526	182,672	140,176	25,725
2015	5,978	164,017	120,063	2,714,610	1,310,066	182,658	140,516	25,472
2016	6,001	165,571	119,547	2,672,843	1,292,430	183,452	141,248	24,992
2017	6,040	167,900	120,152	2,674,227	1,294,670	184,358	142,064	24,529
2018	6,064	170,474	121,818	2,711,385	1,315,080	186,684	144,055	24,225
	603	25,042	18,585	424,800	206,336	28,992	25,201	3,025
	305	9,867	6,856	152,775	74,238	10,170	8,278	1,219
	229	7,816	5,473	125,160	60,552	9,039	7,406	821
	249	9,148	6,981	158,871	77,308	10,037	7,565	1,006
	154	5,263	4,050	88,622	42,780	6,084	4,889	594
	148	5,165	3,897	83,453	40,461	6,030	5,320	536
	117	4,006	2,926	67,290	32,253	4,229	3,301	485
	47	1,964	1,179	24,865	12,252	1,793	1,376	193
	1,261	41,341	30,119	752,499	366,319	45,201	35,974	4,705
	351	6,003	4,271	75,412	36,443	6,558	4,385	1,410
	258	5,908	4,281	85,344	41,335	6,646	4,708	1,078
	409	8,565	5,925	120,152	57,939	9,203	6,140	1,379
	419	7,935	5,110	97,606	47,395	8,126	5,970	1,490
	429	8,510	5,077	94,134	45,845	8,028	4,884	1,767
	470	9,515	6,291	129,290	61,963	10,168	6,527	1,861
	502	12,142	9,022	191,016	92,304	13,623	10,048	2,217
	113	2,284	1,775	40,096	19,357	2,757	2,083	439

2. Summary of Schools by Province (Cont'd)

In each, person								
Schools	Classrooms	Classes	Students	Female	Teachers	Female	Clerical staff	
Middle school								
3,106	59,674	58,396	2,006,972	943,231	109,075	71,091	12,027	2009
3,130	60,775	58,373	1,974,798	937,760	108,781	71,466	12,059	2010
3,153	60,659	57,830	1,910,572	910,783	110,658	73,934	11,946	2011
3,162	59,627	57,086	1,849,094	883,808	111,004	74,737	12,061	2012
3,173	59,232	56,843	1,804,189	859,506	112,690	76,116	11,870	2013
3,186	58,907	56,305	1,717,911	819,331	113,349	77,008	11,905	2014
3,204	86,222	54,855	1,585,951	756,033	111,247	76,298	11,619	2015
3,209	85,692	53,184	1,457,490	696,393	109,525	75,375	11,413	2016
3,213	85,759	52,294	1,381,334	661,045	109,130	75,616	11,184	2017
3,214	85,343	51,832	1,334,288	640,686	109,906	76,615	10,913	2018
385	13,778	8,855	216,330	103,650	17,743	12,524	1,311	Seoul
174	5,643	3,043	77,021	36,984	6,325	4,666	639	Busan
125	4,294	2,671	66,165	31,399	5,605	3,982	471	Daegu
134	4,282	2,871	76,565	37,128	5,685	4,240	481	Incheon
90	2,883	1,819	45,437	21,776	3,742	2,611	325	Gwangju
88	2,666	1,593	42,675	20,547	3,490	2,472	333	Daejeon
63	2,066	1,237	31,906	15,000	2,704	2,032	214	Ulsan
23	980	453	10,070	5,070	988	713	72	Sejong
627	19,406	12,369	358,438	173,754	25,680	19,368	2,249	Gyeonggi-do
163	2,602	1,734	39,391	18,872	3,842	2,428	591	Gangwon-do
127	3,048	1,696	41,869	19,977	3,848	2,539	425	Chungcheongbuk-do
187	3,827	2,249	56,595	27,322	5,026	3,067	533	Chungcheongnam-do
209	3,822	2,067	50,859	24,438	4,701	2,935	656	Jeollabuk-do
248	4,307	2,071	47,270	22,682	4,973	3,062	776	Jeollanam-do
262	4,635	2,820	63,540	29,977	6,387	4,030	788	Gyeongsangbuk-do
264	6,011	3,566	90,851	42,995	7,664	4,957	850	Gyeongsangnam-do
45	1,093	718	19,306	9,115	1,503	989	199	Jeju-do
High school								
2,225	60,282	57,524	1,965,792	924,785	125,074	54,240	13,281	2009
2,253	61,766	58,172	1,962,356	918,719	126,423	56,055	13,520	2010
2,282	62,422	58,707	1,943,798	910,258	131,083	60,524	13,584	2011
2,303	62,613	59,077	1,920,087	904,153	132,953	62,890	13,709	2012
2,322	62,722	59,405	1,893,303	900,713	133,414	64,205	13,624	2013
2,326	63,135	59,596	1,839,372	878,843	134,488	65,745	13,740	2014
2,344	97,500	59,668	1,788,266	856,046	134,999	67,575	13,637	2015
2,353	97,632	59,781	1,752,457	836,508	135,427	68,788	13,652	2016
2,360	97,571	59,283	1,669,699	797,705	134,754	69,339	13,474	2017
2,358	97,093	58,627	1,538,576	733,769	134,227	70,339	13,182	2018
320	16,052	9,685	259,554	126,008	21,884	11,501	2,034	Seoul
143	6,496	3,651	90,667	42,875	8,248	4,212	953	Busan
93	4,840	2,935	78,245	36,572	6,831	3,159	605	Daegu
125	5,634	3,315	84,916	40,851	7,709	4,414	658	Incheon
67	3,065	1,838	53,891	25,924	4,220	1,956	368	Gwangju
62	2,951	1,843	49,332	23,378	4,370	2,121	363	Daejeon
57	2,386	1,414	37,687	17,603	3,344	1,897	299	Ulsan
17	849	376	8,574	4,279	933	573	78	Sejong
474	21,091	14,570	393,008	189,003	33,246	20,484	2,694	Gyeonggi-do
117	3,596	1,887	46,727	21,910	4,618	2,231	456	Gangwon-do
84	3,150	1,797	48,369	23,040	4,004	1,880	462	Chungcheongbuk-do
117	4,481	2,462	65,509	30,861	5,697	2,616	603	Chungcheongnam-do
133	4,610	2,437	62,354	29,519	5,504	2,376	814	Jeollabuk-do
142	4,473	2,451	58,249	27,702	5,723	2,561	660	Jeollanam-do
187	6,091	3,255	77,945	36,080	7,205	3,152	976	Gyeongsangbuk-do
190	6,244	4,003	102,461	48,129	9,105	4,459	948	Gyeongsangnam-do
30	1,084	708	21,088	10,035	1,586	747	211	Jeju-do

Source: Ministry of Education, Korean Educational Development Institute[®] Statistical Yearbook of Education

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	Schools	Area of basic educational facility	1)	2)		3)		4)
			Departments	Enrollments	Female	Faculty members	Female	Clerical staff
	Junior college							
2009	146	5,672,351	6,775	760,929	301,395	12,451	3,776	5,918
2010	145	5,411,357	6,683	767,087	304,846	12,530	3,955	5,688
2011	147	5,699,160	6,522	776,738	310,247	12,891	4,224	5,777
2012	142	5,643,086	6,601	769,888	307,350	13,078	4,483	5,661
2013	140	5,682,917	6,489	757,721	303,169	13,015	4,550	5,587
2014	139	5,577,811	6,242	740,801	296,952	12,920	4,621	5,374
2015	138	5,709,735	6,311	720,466	290,941	12,991	4,774	5,310
2016	138	5,931,831	6,104	697,214	284,738	12,854	4,821	5,287
2017	138	5,922,303	6,066	677,721	278,246	12,804	4,906	8,167
2018	137	6,007,773	5,919	659,232	273,328	12,584	4,903	8,263
	9	456,737	495	56,536	30,152	1,089	449	553
	9	427,687	445	48,886	18,457	822	298	623
	7	477,154	283	53,162	20,153	960	375	725
	3	152,696	173	22,928	10,167	389	141	257
	6	208,984	218	25,451	10,245	471	187	275
	4	256,674	240	27,582	11,449	515	185	318
	2	114,880	77	11,083	4,164	214	97	125
	1	39,286	55	4,905	2,312	101	29	66
	31	1,859,885	1,742	203,067	80,626	3,745	1,399	2,135
	9	201,451	267	23,124	9,230	400	151	382
	5	210,992	233	21,838	8,227	448	154	294
	6	236,773	137	24,072	8,759	476	185	346
	9	226,529	267	24,863	11,530	528	222	478
	9	290,880	357	26,418	12,396	631	242	354
	15	424,977	537	41,230	19,511	963	452	717
	10	336,165	279	31,578	10,798	604	226	449
	2	86,023	114	12,509	5,152	228	111	166
	5) University of education							
2009	10	450,802	149	22,879	15,335	805	193	596
2010	10	382,094	149	21,618	14,712	813	197	608
2011	10	364,687	137	20,241	13,765	820	203	615
2012	10	375,474	139	18,789	12,751	842	211	624
2013	10	369,596	140	17,500	11,828	835	210	645
2014	10	372,137	140	16,566	11,201	834	214	624
2015	10	375,868	140	15,967	10,892	849	224	619
2016	10	424,980	141	15,903	10,970	844	225	675
2017	10	442,846	141	15,839	10,988	841	231	806
2018	10	455,348	140	15,788	10,948	835	237	920
	1	38,583	12	1,601	1,250	93	27	136
	1	39,865	13	1,589	1,020	81	19	62
	1	43,494	13	1,687	1,085	91	19	99
	1	38,761	14	1,330	1,018	135	49	183
	1	48,657	14	1,408	860	76	19	75
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	-	49,918	14	1,386	1,027	-	-	-
	1	37,081	12	1,414	1,031	76	28	73
	1	39,359	12	1,255	863	67	21	61
	1	42,243	12	1,522	1,004	85	27	70
	1	33,565	12	1,212	843	58	14	84
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	1	43,822	12	1,384	947	73	14	77
	-	-	-	-	-	-	-	-

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6) 2018

2. Summary of Schools by Province

In each, m², person

Schools	Area of basic educational facility	1) Departments	2)		3)		4) Clerical staff	
			Enrollments	Female	Faculty members	Female		
6) University								
177	18,227,686	10,745	1,984,043	749,329	54,518	9,990	25,876	2009
179	19,282,448	10,865	2,028,841	778,186	55,972	10,637	25,895	2010
183	20,180,928	10,925	2,065,451	802,075	58,104	11,307	26,652	2011
189	19,844,315	11,124	2,103,958	821,875	61,993	12,465	27,098	2012
188	21,016,420	11,126	2,120,296	835,703	63,042	13,068	27,170	2013
189	22,064,318	11,018	2,130,046	846,842	64,378	13,795	27,011	2014
189	22,486,773	11,169	2,113,293	848,423	65,423	14,440	26,651	2015
189	23,292,629	11,329	2,084,807	846,344	65,300	14,733	26,784	2016
189	23,269,181	11,874	2,050,619	839,929	66,795	15,323	43,300	2017
191	23,290,983	11,755	2,030,033	841,808	66,863	15,656	44,887	2018
38	6,463,530	2,337	502,807	245,874	18,639	4,381	12,603	Seoul
12	1,883,385	1,221	194,927	80,505	5,887	1,397	3,323	Busan
3	724,519	311	63,316	25,901	2,142	435	2,063	Daeju
3	439,037	200	44,183	15,654	1,127	208	750	Incheon
10	980,550	450	84,187	37,518	2,813	726	2,042	Gwangju
11	1,234,304	614	113,709	43,593	4,002	904	3,601	Daejeon
2	205,379	75	21,519	7,670	1,383	201	701	Ulsan
2	169,715	106	18,260	6,144	443	112	348	Sejong
30	2,574,192	1,375	239,442	99,947	6,909	1,822	4,233	Gyeonggi-do
8	1,046,660	787	100,605	33,382	3,416	778	1,916	Gangwon-do
11	1,135,451	658	100,042	35,571	3,024	730	2,063	Chungcheongbuk-do
13	1,828,837	955	157,312	65,262	4,867	1,277	2,900	Chungcheongnamdo
8	1,069,162	603	87,245	31,157	2,846	635	1,775	Jeollabuk-do
10	583,016	372	47,920	17,409	1,572	339	1,245	Jeollanamdo
18	1,774,845	1,026	154,544	58,201	4,677	1,039	3,146	Gyeongsangbuk-do
10	946,705	503	82,469	30,790	2,583	574	1,679	Gyeongsangnamdo
2	231,696	162	17,546	7,230	533	98	499	Jeju-do
Graduate school								
1,115	93,241	9,804	306,471	146,083	5,005	881	706	2009
1,138	90,046	10,111	316,633	152,367	5,743	1,065	723	2010
1,167	101,495	10,257	329,933	158,523	6,516	1,258	1,198	2011
1,177	92,195	10,523	329,544	159,032	6,699	1,344	944	2012
1,200	108,781	10,560	329,822	158,952	7,436	1,531	976	2013
1,209	111,803	10,511	330,872	159,894	7,677	1,635	882	2014
1,197	122,313	10,535	333,478	162,374	8,551	1,840	1,033	2015
1,195	116,631	10,504	332,768	163,179	8,964	1,904	956	2016
1,199	188,885	10,486	326,315	162,008	8,027	1,683	1,331	2017
1,198	192,641	10,411	322,232	161,393	7,575	1,646	1,339	2018
399	55,892	3,109	141,423	75,534	3,052	708	524	Seoul
75	-	880	19,769	10,268	230	33	56	Busan
42	-	413	12,415	6,415	167	25	-	Daeju
23	6,820	246	7,604	3,727	276	80	60	Incheon
43	-	493	13,256	6,401	316	44	42	Gwangju
64	4,795	550	21,008	7,681	1,002	121	202	Daejeon
10	3,127	85	3,985	1,552	40	7	32	Ulsan
10	-	78	1,820	725	86	11	98	Sejong
186	114,850	957	32,521	14,930	984	314	218	Gyeonggi-do
43	-	498	7,063	3,257	190	39	4	Gangwon-do
42	-	511	11,146	6,047	161	43	4	Chungcheongbuk-do
56	3,354	642	12,913	6,430	178	42	39	Chungcheongnamdo
47	2,494	542	9,853	5,056	140	30	2	Jeollabuk-do
24	-	265	3,132	1,589	7	-	-	Jeollanamdo
72	1,309	544	12,009	5,632	153	25	16	Gyeongsangbuk-do
47	-	430	9,522	4,695	409	76	42	Gyeongsangnamdo
15	-	168	2,793	1,454	184	48	-	Jeju-do

Note :1) Data for grauate school refer to master's degree course.

2) Students of graduate school include doctoral course.

3) The sum of all the president (dean) and full-time professors (teaching assistants are not included in the total number).

4) Clerical Staffs in institutions for higher education includes contractual and temporary employees since 2017.

5) The number of departments for university of education is the number of majors.

The status of Gyeongin National University of Education is presented separately by the locations of the campuses: Incheon and Gyeonggi.

6) From 2018, the total number of schools includes branch schools.

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	1)		Students					
			Total	Female	Visually handicapped	Female	Auditorily handicapped	Female
2015	167	4,476	25,536	8,798	1,318	486	1,339	516
2016	170	4,611	25,502	8,726	1,291	492	1,245	473
2017	173	4,660	25,670	8,791	1,292	494	1,027	405
2018	175	4,792	25,860	8,852	1,279	488	1,030	416
2)	10	325	1,094	411	82	37	192	82
	-	1,570	7,269	2,324	261	117	277	92
	-	1,077	5,496	1,892	196	83	176	72
	165	1,820	12,001	4,225	740	251	385	170
	30	794	4,352	1,481	335	129	307	143
	15	352	1,817	597	78	31	126	46
	9	273	1,621	568	71	33	63	35
	9	268	1,498	540	97	44	70	28
	5	190	1,012	374	107	43	12	2
	5	165	1,056	324	115	29	23	7
	4	150	775	275	19	8	27	8
	1	28	132	41	-	-	-	-
	35	878	4,710	1,512	40	8	94	29
	7	180	905	337	94	39	49	22
	10	255	1,262	449	170	70	103	46
	7	202	1,030	357	-	-	-	-
	10	224	1,148	408	67	18	6	3
	8	186	1,067	367	83	36	145	45
	8	256	1,459	480	-	-	-	-
	9	296	1,563	594	-	-	-	-
	3	95	453	148	3	-	5	2

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3. Special School

									In each, person
Students						Teachers	Clerical staffs		
Mentally retarded	Female	Physically handicapped	Female	Emotional disorder	Female				
18,602	6,288	2,716	1,085	1,561	423	8,542	1,781	2015	
18,783	6,277	2,655	1,081	1,528	403	8,720	1,788	2016	
19,015	6,332	2,862	1,150	1,474	410	8,943	1,770	2017	
19,512	6,540	2,611	1,024	1,428	384	9,250	1,773	2018	
589	210	173	67	58	15	-	-	Kindergarten course	
5,383	1,680	894	332	454	103	-	-	Elementary school course	
4,253	1,418	578	231	293	88	-	-	Middle school course	
9,287	3,232	966	394	623	178	-	-	High school course	
2,440	780	678	292	592	137	1,573	364	Seoul	
1,391	435	222	85	-	-	686	124	Busan	
965	312	395	149	127	39	545	67	Daegu	
1,204	417	127	51	-	-	454	59	Incheon	
729	266	164	63	-	-	365	40	Gwangju	
816	248	102	40	-	-	334	59	Daejeon	
648	229	81	30	-	-	272	29	Ulsan	
132	41	-	-	-	-	47	8	Sejong	
4,243	1,382	151	55	182	38	1,858	402	Gyeonggi	
737	268	25	8	-	-	369	59	Gangwon	
549	198	230	77	210	58	444	77	Chungbuk	
903	301	127	56	-	-	379	52	Chungnam	
836	302	239	85	-	-	388	96	Jeonbuk	
839	286	-	-	-	-	361	87	Jeonnam	
1,258	409	-	-	201	71	462	138	Gyeongbuk	
1,544	585	19	9	-	-	556	85	Gyeongnam	
278	81	51	24	116	41	157	27	Jeju	

Note: 1) The number of schools for high school course is the sum of elementary, middle and high school courses.

2) The figures of high school course include postgraduate course.

(Postgraduate course is a vocational program in Special School.)

Source: Ministry of Education, Korean Educational Development Institute * Statistical Yearbook of Education .

4. Other Schools

						In each, person
	Schools	Classrooms	Classes	Clerical staff	School staffs	Students
					Teachers	
2012	43	486	385	170	784	10,598
2013	46	555	382	188	859	9,063
2014	54	633	407	202	1,027	9,499
2015	52	1,104	444	212	1,071	9,495
2016	53	1,142	446	228	1,105	9,117
2017	61	1,188	473	235	1,194	8,720
2018	70	1,405	631	266	1,304	9,259
Civic High School	3	7	5	1	5	64
Trade High School	7	102	38	22	85	652
(. .)	60	1,296	588	243	1,214	8,543
Miscellaneous School (Elementary School · Middle School · High School)						

5. Admission to Elementary School

					In person				
	Children	Children of schooling age	Children over the schooling age	Applicant for earlier entrants	Enrollments	Children of schooling age	Children over the schooling age	Earlier entrants	Others
2014	490,745	485,332	3,532	1,881	479,304	474,677	1,254	1,848	1,525
2015	466,151	461,069	3,685	1,397	455,679	451,461	1,352	1,339	1,527
2016	446,362	440,841	4,014	1,507	435,220	430,832	1,147	1,432	1,809
2017	473,453	466,630	5,644	1,179	459,105	455,070	1,170	1,132	1,733
2018	478,718	471,833	5,942	943	462,818	458,939	1,025	903	1,951
Seoul	75,320	74,343	804	173	70,686	69,954	143	165	424
Busan	27,868	27,359	442	67	26,685	26,454	85	65	81
Daegu	22,009	21,440	505	64	21,101	20,955	55	61	30
Incheon	28,462	27,790	595	77	27,361	27,093	88	74	106
Gwangju	14,918	14,686	195	37	14,633	14,427	34	36	136
Daejeon	14,872	14,435	393	44	14,062	13,984	26	42	10
Ulsan	11,829	11,690	121	18	11,573	11,525	11	17	20
Sejong	4,559	4,468	80	11	4,454	4,429	8	11	6
Gyeonggi-do	133,315	132,077	1,049	189	130,161	128,873	324	182	782
Gangwon-do	12,763	12,633	113	17	12,543	12,433	23	17	70
Chungcheongbuk-do	15,282	14,819	444	19	14,527	14,456	21	15	35
Chungcheongnam-do	21,076	20,849	176	51	20,680	20,512	36	49	83
Jeollabuk-do	16,814	16,580	187	47	16,399	16,295	18	47	39
Jeollanam-do	16,272	16,104	134	34	16,022	15,913	28	32	49
Gyeongsangbuk-do	22,903	22,521	350	32	22,226	22,120	36	30	40
Gyeongsangnam-do	33,499	33,148	301	50	32,908	32,748	82	47	31
Jeju-do	6,957	6,891	53	13	6,797	6,768	7	13	9

6. () (2018) Multicultural Students (Elementary School)(2018)

In person				
	Total	가 International marriage children of national birth	가 International marriage children immigrated	가 Foreign family children
Total	93,027	76,181	5,023	11,823
Japan	4,469	3,973	449	47
China	21,021	15,363	1,665	3,993
() ¹⁾ China (Korean descent)	9,079	5,370	600	3,109
Taiwan	474	379	59	36
Mongolia	2,011	1,460	81	470
Philippines	8,814	8,181	451	182
Vietnam	32,655	31,567	800	288
Thailand	1,200	1,097	79	24
Indonesia	373	302	34	37
Southern Asia	3,221	2,771	78	372
Central Asia	3,331	1,432	138	1,761
United States	809	554	136	119
Russia	1,576	714	116	746
Europe	472	336	84	52
Africa	307	130	24	153
Oceania	166	105	44	17
Others	3,049	2,447	185	417
Seoul	11,940	7,690	1,147	3,103
Busan	4,097	3,690	240	167
Daegu	3,136	2,751	158	227
Incheon	5,158	3,925	366	867
Gwangju	2,322	2,002	63	257
Daejeon	2,059	1,854	77	128
Ulsan	2,236	1,937	106	193
Sejong	470	412	31	27
Gyeonggi	22,183	15,784	1,691	4,708
Gangwon	2,794	2,659	64	71
Chungbuk	3,727	3,267	130	330
Chungnam	6,172	5,310	246	616
Jeonbuk	4,975	4,759	100	116
Jeonnam	6,095	5,828	145	122
Gyeongbuk	6,467	5,997	140	330
Gyeongnam	7,741	7,116	198	427
Jeju	1,455	1,200	121	134

: 1) ()
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<http://kess.kedi.re.kr>

Note: 1) Korean-Chinese is included in China (Korean descent).
Source: Ministry of Education, Korean Educational Development Institute
『Statistical Yearbook of Education』

7. 1 (2017)

Average Monthly Private Education Expenditures per Student by School Level and Characteristics (2017)

In ten thousand won

	Total	Elementary school	Middle school	High school	General high school
Total	27.1	25.3	29.1	28.4	33.0
Region					
Large cities	31.7	28.9	33.6	34.6	40.8
Seoul	39.0	34.1	41.6	44.3	51.5
Large cities other than seoul	26.8	25.4	28.2	27.9	33.2
Other than large cities	23.9	22.9	25.9	23.9	27.6
Small and medium cities	26.2	24.5	29.0	26.4	29.9
Eups/myeons	17.7	18.7	16.7	16.7	20.4
Subject					
Private education for general subjects	19.8	14.6	25.5	23.3	27.5
Korean	1.8	1.4	1.5	2.7	3.3
English	7.9	6.7	10.5	7.7	9.1
Math	7.8	4.3	11.1	10.9	12.9
Social studies, science	1.1	0.8	1.4	1.2	1.4
Second foreign language, chinese characters, computer science	0.4	0.4	0.3	0.3	0.2
Essay writing	0.8	1.0	0.7	0.5	0.5
Private education for arts and physical activities, hobbies and cultural education	7.2	10.7	3.5	4.5	5.1
Music	2.4	3.9	1.2	1.2	1.3
Art	1.1	1.3	0.5	1.4	1.6
Physical activities	2.8	4.7	1.4	1.1	1.2
Hobbies and cultural education	0.7	0.8	0.4	0.9	1.0
Private education for job related skills	0.2	0.0	0.0	0.6	0.4
Type					
Private education for general subjects	19.8	14.6	25.5	23.3	27.5
One-on-one tutoring	2.8	1.2	3.4	4.9	5.7
Group tutoring	2.1	1.7	2.7	2.4	2.8
Talking lessons at private institutes	13.2	9.0	18.6	15.6	18.5
Textbooks with tutor's visit	1.1	2.1	0.5	0.1	0.1
Paid internet and correspondence lecture	0.5	0.6	0.3	0.3	0.4
Private education for arts and physical activities, hobbies and cultural education	7.2	10.7	3.5	4.5	5.1
One-on-one tutoring	1.2	1.2	1.0	1.3	1.5
Group tutoring	0.5	0.9	0.3	0.2	0.2
Talking lessons at private institutes	5.0	7.9	2.0	2.9	3.3
Tutor's visit education	0.4	0.7	0.2	0.1	0.1

Source: Statistics Korea Private Education Expenditures Survey

8.

	Private institutes	T.O	Instructors	Classrooms
2010	75,952	5,408,559	218,239	327,995
2011	76,165	5,248,770	234,144	324,536
2012	75,695	4,828,535	236,105	332,642
2013	75,281	6,438,668	241,853	349,327
2014	76,030	8,206,467	316,324	515,263
2015	78,483	10,332,974	279,211	456,627
2016	78,306	10,259,140	279,857	517,247
2017	80,130	10,935,581	295,052	369,121
2018	80,412	13,853,719	301,949	340,808
	72,723	11,129,658	258,325	323,055
	40,375	6,164,033	151,453	194,514
	6,492	1,508,301	31,850	39,708
	19,707	2,049,420	43,115	57,675
	25	1,327	142	116
	3,272	904,721	23,431	25,024
	2,852	501,856	8,334	6,018
	7,689	2,724,061	43,624	17,753
	4,316	850,435	18,977	5,789
	550	636,692	5,723	4,013
	604	411,119	6,903	1,917
	1,595	142,453	5,125	3,837
	624	683,362	6,896	2,197

8. Summary of Private Institutes

					In each, person
Monthly teaching hour		() Monthly tuition fees (won)			
Maximum	Minimum	Maximum	Minimum		
99	1	1,175,000	25,000		2010
99	2	1,175,000	25,000		2011
99	2	1,175,000	30,000		2012
99	1	1,239,211	30,000		2013
376	3	1,092,000	10,960		2014
1,209	2	1,446,083	14,262		2015
1,279	1	1,500,000	12,080		2016
292	3	3,961,066	29,097		2017
584	3	4,552,000	29,097		2018
333	3	820,000	40,000		School curriculum education and training institute
333	4	369,130	77,738		Entrance exam, certification & supplementary courses
57	5	654,938	51,250		International practical affairs
151	3	470,616	89,989		Arts
74	3	650,000	40,000		Special education
222	5	820,000	79,000		Synthesis
65	4	529,734	50,000		Others
584	4	4,552,000	29,097		Lifelong vocational education and training institute
322	4	4,552,000	138,632		Occupational skills
198	7	1,665,000	112,800		International practical affairs
584	4	1,550,000	29,097		Liberal arts & social sciences
233	4	1,300,000	50,000		Arts
407	11	2,199,047	49,780		Synthesis

Source: Ministry of Education, Korean Educational Development Institute[®] Statistical Yearbook of Education[®] .

9.

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1)

		Number of physical examinees (person)		Height (cm)		Weight (kg)	
		Male	Female	Male	Female	Male	Female
6	2007	4,700	4,629	121.6	120.4	24.4	23.3
6 years old	2012	3,117	2,731	121.6	120.2	24.7	23.5
	2017	1,823	1,664	120.4	119.3	24.2	23.1
7	2007	4,685	4,654	127.4	126.1	27.9	26.4
7 years old	2012	3,080	2,878	127.8	126.5	28.4	26.8
	2017	2,845	2,752	125.7	124.6	27.2	25.8
8	2007	4,740	4,588	132.9	131.8	31.7	29.9
8 years old	2012	3,126	2,902	133.4	132.3	32.4	30.4
	2017	2,871	2,610	131.6	130.6	31.4	29.8
9	2007	4,734	4,683	138.6	138.4	35.9	34.2
9 years old	2012	3,097	2,815	139.1	138.5	37.0	34.9
	2017	2,836	2,755	137.1	136.5	35.7	33.4
10	2007	4,750	4,755	143.7	144.7	40.2	38.9
10 years old	2012	3,151	2,902	144.1	144.9	41.0	39.6
	2017	2,929	2,710	142.9	143.3	40.7	38.3
11	2007	4,816	4,730	150.4	151.1	45.1	44.0
11 years old	2012	3,289	2,934	150.6	151.1	46.2	44.2
	2017	2,755	2,593	149.5	150.1	46.2	44.0

: 1)

9. Students' Physical Development (Physical Constitution) ¹⁾

		Number of physical examinees (person)		Height (cm)		Weight (kg)	
		Male	Female	Male	Female	Male	Female
12	2007	4,818	4,755	158.3	156.1	50.9	48.1
12 years old	2012	4,521	4,213	158.2	155.7	51.7	48.7
	2017	3,254	3,083	157.3	155.5	52.2	48.4
13	2007	4,853	4,807	164.2	158.3	56.7	51.4
13 years old	2012	4,603	4,225	164.3	158.0	57.6	51.7
	2017	3,791	3,605	164.2	158.4	57.8	51.9
14	2007	4,774	4,782	169.2	159.7	61.1	53.2
14 years old	2012	4,525	4,321	168.7	159.3	61.6	53.7
	2017	3,845	3,544	168.7	159.8	62.3	54.4
15	2007	4,843	4,915	172.0	160.4	64.0	54.0
15 years old	2012	4,418	4,154	171.8	160.2	64.9	55.1
	2017	4,080	3,979	171.8	160.5	66.0	55.7
16	2007	4,804	4,819	173.1	160.7	66.3	54.8
16 years old	2012	4,197	4,097	172.9	160.6	66.6	55.9
	2017	4,346	4,472	172.9	160.6	68.4	57.0
17	2007	4,795	4,854	173.9	160.9	68.3	55.4
17 years old	2012	4,075	3,882	173.6	160.9	68.4	56.2
	2017	4,306	4,487	173.3	160.7	70.2	57.6
18	2007	-	-	-	-	-	-
18 years old	2012	-	-	-	-	-	-
	2017	1,269	1,242	173.7	160.7	71.1	57.7

Note: 1) The above data are based on a sampling survey.

Source: Ministry of Education, Korean Educational Development Institute® Statistical Yearbook of Education

10. (•)

	Total	Property income	Project income	Investment income	Income of the previous year
2014	424,912,842	114,981,070	17,104,314	1,840,258	9,081,994
2015	533,394,007	245,740,188	17,214,085	2,495,869	1,046,322
2016	582,746,196	255,567,184	25,664,975	1,699,802	1,756,957
2017	525,754,173	215,729,160	17,121,972	1,735,548	1,686,744
	221,240,766	100,182,614	14,675,456	163,789	632,893
	17,890,312	15,521,904	39,000	16,619	32,080
	15,062,262	7,814,508	493,631	-	377,312
	53,538,965	39,940,201	-	-	27,969
	21,010,838	2,041,308	-	300,000	15,857
	2,983,236	2,411,657	-	1,625	154,969
	16,103,254	1,590,749	-	-	-
	27,330,928	12,536,773	1,157,714	266,296	272,337
	1,482,315	710,727	-	-	-
	6,427,130	5,414,149	500,491	-	22,770
	61,174,805	4,435,475	-	649,555	122,993
	4,743,113	2,686,649	7,820	17,494	17,667
	5,866,987	1,871,787	-	-	5,732
	61,135,489	13,517,712	-	317,092	665
	9,034,865	4,538,328	247,859	3,078	3,502
	728,910	514,619	-	-	-

10. Revenues Settled Accounts of School Foundation (Elementary and Secondary Education Institutes)

In thousand won

Balance carried forward	Endowments & aids	Borrowings	Miscellaneous incomes	
114,560,110	121,606,348	31,063,488	14,675,260	2014
118,336,004	110,095,456	22,579,513	15,886,570	2015
119,924,748	103,188,972	61,788,535	13,155,023	2016
90,030,577	165,036,423	20,514,424	13,899,325	2017
10,822,734	88,674,947	1,532,906	4,555,427	Seoul
831,919	843,673	278,216	326,900	Busan
437,316	5,793,210	-	146,285	Daegu
3,007,982	7,261,802	63,000	3,238,012	Incheon
8,061,041	10,341,124	-	251,507	Gwangju
275,796	66,209	-	72,981	Daejeon
13,875,046	129,606	450,000	57,852	Ulsan
3,506,657	7,870,504	892,799	827,847	Gyeonggi-do
61,335	295,994	-	414,259	Gangwon-do
286,500	147,499	-	55,720	Chungcheongbuk-do
15,832,899	22,351,749	16,498,455	1,283,680	Chungcheongnam-do
1,157,832	773,030	-	82,621	Jeollabuk-do
3,192,625	665,010	23,500	108,333	Jeollanam-do
26,816,069	18,064,099	483,500	1,936,352	Gyeongsangbuk-do
1,721,826	1,712,967	292,048	515,257	Gyeongsangnam-do
143,000	44,998	-	26,293	Jeju-do

Source: Ministry of Education, Korean Educational Development Institute⁹ Statistical Yearbook of Education⁹ .

11. (•)

	Total	Expenses for board of directors	Office expenses	Property creation cost	Funds transferred out
2014	359,189,656	3,062,118	26,914,503	115,256,095	127,721,272
2015	486,793,299	2,853,637	18,307,214	245,857,661	119,601,010
2016	424,046,799	2,684,197	18,836,040	172,271,724	126,650,945
2017	425,649,502	2,697,680	22,670,172	188,660,636	127,464,450
	174,022,650	1,033,871	7,135,931	87,447,746	36,300,480
	17,293,512	168,244	668,449	4,240,588	2,591,348
	9,742,323	107,198	549,626	1,749,754	3,180,072
	48,886,633	198,670	3,309,015	40,966,701	3,797,271
	9,134,604	122,867	463,505	5,130,102	2,501,808
	2,677,695	33,773	76,735	448,908	1,291,038
	16,043,356	33,573	363,286	699,560	13,995,669
	19,058,103	340,989	1,521,033	7,373,881	7,320,298
	1,202,745	20,602	18,771	107,144	181,527
	6,256,988	34,710	300,285	518,459	982,158
	58,824,453	82,992	1,192,756	32,094,503	19,518,549
	4,360,275	123,124	310,703	569,828	2,711,967
	5,039,579	68,242	514,829	129,080	2,994,166
	44,207,264	200,556	5,835,017	5,940,675	26,118,666
	8,173,450	99,685	354,013	1,076,520	3,560,861
	725,872	28,586	56,220	167,187	418,572

11. Expenditures Settled Accounts of School Foundation (Elementary and Secondary Education Institutes)

In thousand won

Investment	Expenses of the previous year	Repayments	Benefits	Miscellaneous expenses	Reserve funds	
33,797,983	1,093,246	36,420,782	1,772,793	11,635,905	1,514,959	2014
57,024,420	8,759,726	22,546,010	1,407,578	9,798,291	637,753	2015
44,659,346	1,246,796	41,747,536	1,579,979	12,767,073	1,603,163	2016
44,540,711	86,381	23,750,954	1,425,835	12,560,776	1,791,907	2017
25,714,883	42,330	12,155,045	373,355	2,785,041	1,033,970	Seoul
8,830,361	-	398,597	35,077	360,849	-	Busan
760,196	-	3,071,067	1,816	322,592	-	Daegu
-	-	358,334	50,909	205,735	-	Incheon
527,466	-	70,835	109,524	208,497	-	Gwangju
281,000	-	164,233	900	381,109	-	Daejeon
621,000	44,030	44,205	-	242,033	-	Ulsan
920,303	19	1,080,246	17,311	484,024	-	Gyeonggi-do
414,380	-	-	-	460,321	-	Gangwon-do
4,152,760	-	100,754	21,200	146,662	-	Chungcheongbuk-do
58,327	2	2,650,694	679,233	2,547,397	-	Chungcheongnam-do
278,881	-	109,685	3,300	252,787	-	Jeollabuk-do
476,092	-	249,323	21,189	586,659	-	Jeollanam-do
68,062	-	2,977,521	68,509	2,973,116	25,141	Gyeongsangbuk-do
1,437,000	-	320,415	43,513	548,647	732,796	Gyeongsangnam-do
-	-	-	-	55,307	-	Jeju-do

Source: Ministry of Education, Korean Educational Development Institute⁹ Statistical Yearbook of Education⁹.

12. , 1

MOE Budget, Number of Students per Teacher, and Number of Students per Class

:%,

In percent, person

	MOE budget / Government budget	1 Number of students per teacher				Number of students per class		
		Elementary school	Middle school	High school	University	Elementary school	Middle school	High school
1997	23.9	27.3	22.3	22.4	25.7	35.1	43.6	49.3
1998	23.3	27.4	20.9	22.0	36.6	34.9	40.8	48.2
1999	19.8	28.6	20.3	21.4	38.5	35.4	38.9	46.2
2000	20.4	28.7	20.1	19.9	39.7	35.8	38.0	42.7
2001	19.5	28.7	19.6	18.3	39.9	35.6	37.3	39.7
2002	19.6	28.1	19.3	15.7	40.1	34.9	36.7	33.9
2003	20.3	27.1	18.6	15.3	39.9	33.9	34.8	33.1
2004	20.8	26.2	19.0	15.0	39.1	32.9	35.1	32.7
2005	20.8	25.1	19.4	15.1	37.8	31.8	35.3	32.7
2006	20.1	24.0	19.4	15.1	36.4	30.9	35.3	32.5
2007	19.8	22.9	19.1	15.3	36.4	30.2	35.0	33.1
2008	19.6	21.3	18.8	15.5	35.8	29.2	34.7	33.7
2009	18.0	19.8	18.4	15.7	36.4	27.8	34.4	34.2
2010	19.6	18.7	18.2	15.5	36.2	26.6	33.8	33.7
2011	17.1	17.3	17.3	14.8	35.5	25.5	33.0	33.1
2012	17.6	16.3	16.7	14.4	33.9	24.3	32.4	32.5
2013	16.6	15.3	16.0	14.2	33.6	23.2	31.7	31.9
2014	16.4	14.9	15.2	13.7	33.1	22.8	30.5	30.9
2015	15.9	14.9	14.3	13.2	32.3	22.6	28.9	30.0
2016	15.8	14.6	13.3	12.9	31.9	22.4	27.4	29.3
2017	18.2	14.5	12.7	12.4	30.7	22.3	26.4	28.2
2018	18.6	14.5	12.1	11.5	30.4	22.3	25.7	26.2

1) (-2004) = + +
 (2005~) = + +
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Note : 1) (-2004) Government Budget = {General Account} + {Local Transferred Mgt. Fund S/A}
 + {Local Educational Transferred Mgt. Fund S/A}
 (2005~) Government Budget = {General Account} + {Special Account}
 MOE Budget = {General Account} + {Special Account}
 Budgets for 2009~2012 are of the former MEST
 Source: Ministry of Education, Korean Educational Development Institute
 Statistical Yearbook of Education

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	Total		Governments		Local governments		Private foundations or others	
	No. of students	Amount	No. of students	Amount	No. of students	Amount	No. of students	Amount
2016	1,385,937	4,362,010,302	1,264,929	4,144,014,121	17,029	20,459,829	103,979	197,536,352
2017	1,410,692	4,475,319,472	1,284,550	4,250,474,617	22,393	26,264,592	103,749	198,580,263
2018	1,402,794	4,557,711,274	1,270,821	4,334,628,374	22,901	28,300,193	109,072	194,782,707
National	298,233	792,163,392	261,399	726,121,976	6,880	9,843,976	29,954	56,197,440
Public	10,951	21,412,997	9,746	19,484,522	519	754,132	686	1,174,343
Private	1,093,610	3,744,134,885	999,676	3,589,021,876	15,502	17,702,085	78,432	137,410,924
Junior college	323,935	1,086,606,023	297,243	1,067,326,249	4,690	4,093,321	22,002	15,186,453
University of education	12,289	27,007,564	11,025	24,652,946	488	930,981	776	1,423,635
University	911,294	2,957,001,066	822,785	2,799,410,094	16,788	19,355,966	71,721	138,235,006
Open university	18,439	9,206,264	18,411	9,190,247	6	3,203	22	12,814
Industrial university	8,498	30,862,685	8,008	30,352,925	76	51,529	414	458,231
Technical college	-	-	-	-	-	-	-	-
Miscellaneous school	1,212	4,127,012	1,115	3,796,943	7	10,340	90	319,729
Distance university	8,810	2,834,130	8,548	2,832,674	9	1,456	253	-
Cyber university	58,925	93,312,857	58,623	93,129,244	48	38,185	254	145,428
Specialized college	5,602	17,669,673	5,318	17,433,770	15	21,282	269	214,621
Polytechnic college	12,241	18,286,885	11,331	17,614,530	50	59,739	860	612,616
2) Graduate school	41,549	310,797,115	28,414	268,888,750	724	3,734,191	12,411	38,174,174

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Note: 1) Based on March 1 of the previous year to February 29 of the current year.
2) The Graduate School include the 'Graduate School' and 'Graduate School College'.
Source: Ministry of Education, Korean Educational Development Institute
* Statistical Yearbook of Education.

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	Research & development performing institutes							
	1)				2)			
	Research institutes			Non-profit	Universities & colleges			Private enterprises
	Subtotal	National & pub.			Subtotal	National & pub.	Private	
1999	3,059	169	68	101	285	56	229	2,605
2000	4,635	173	70	103	268	56	212	4,194
2001	6,801	188	76	112	276	62	214	6,337
2002	7,210	163	61	102	304	61	243	6,743
2003	7,127	169	63	106	310	62	248	6,648
2004	7,254	159	76	83	293	55	238	6,802
2005	7,761	137	64	73	256	51	205	7,368
2006	9,443	139	68	71	268	51	217	9,036
2007	11,200	188	66	122	322	61	261	10,690
2008	12,822	228	59	169	338	65	273	12,256
2009	15,237	252	67	185	359	67	292	14,626
2010	16,550	261	70	191	352	67	285	15,937
2011	20,372	268	69	199	350	68	282	19,754
2012	23,533	272	69	203	344	71	273	22,917
2013	25,882	326	80	246	371	74	297	25,185
2014	30,111	348	84	264	371	76	295	29,392
2015	35,379	372	85	287	365	77	288	34,642
2016	37,218	372	85	287	368	77	291	36,478

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14. Research & Development Activities

In each, million won

Research & development expenditure								
Source of funds			Type of R&D			(%) As a percent of GDP		
Gov't & other national sources	Private	Foreign	Basic research	Applied research	Experimental development			
11,921,752	3,574,370	8,340,040	7,342	1,625,477	3,065,197	7,231,078	2.07	1999
13,848,501	3,816,850	10,023,405	8,245	1,746,138	3,370,089	8,732,274	2.18	2000
16,110,522	4,361,534	11,673,266	75,722	2,025,020	4,075,941	10,009,561	2.34	2001
17,325,082	4,739,957	12,508,848	76,277	2,373,235	3,763,602	11,188,245	2.27	2002
19,068,682	4,876,225	14,113,599	78,858	2,758,621	3,973,994	12,336,067	2.35	2003
22,185,343	5,446,050	16,630,869	108,424	3,399,400	4,712,161	14,073,782	2.53	2004
24,155,414	5,877,167	18,106,814	171,433	3,706,840	5,034,149	15,414,425	2.63	2005
27,345,704	6,632,101	20,631,333	82,270	4,143,273	5,430,098	17,772,333	2.83	2006
31,301,377	8,177,479	23,054,192	69,706	4,918,689	6,210,834	20,171,854	3.00	2007
34,498,054	9,249,253	25,142,679	106,122	5,537,091	6,773,869	22,187,094	3.12	2008
37,928,502	10,888,944	26,961,240	78,318	6,849,096	7,574,287	23,505,119	3.29	2009
43,854,834	12,270,228	31,489,621	94,986	7,991,020	8,742,664	27,121,150	3.47	2010
49,890,419	13,003,277	36,775,314	111,828	9,013,211	10,116,539	30,760,669	3.74	2011
55,450,116	13,822,078	41,437,795	190,243	10,153,312	10,572,653	34,724,152	4.03	2012
59,300,949	14,241,744	44,879,193	180,012	10,665,765	11,315,883	37,319,301	4.15	2013
63,734,127	15,275,007	48,008,280	450,839	11,242,600	12,058,498	40,433,028	4.29	2014
65,959,372	16,293,518	49,169,995	495,859	11,361,658	13,744,954	40,852,760	4.22	2015
69,405,530	16,410,047	52,345,867	649,616	11,086,653	15,621,430	42,697,447	4.23	2016

Note: 1) 'National and public research institutes' include 'National and public hospitals'. All the other institutes are classified as 'Non-profit institutes'.

2) 'National and public universities and colleges' include 'National and public universities and colleges' as well as their hospitals in affiliation.

Source: Ministry of Science and ICT, Korea Institute of S&T Evaluation and Planning⁹ Survey of Research and Development in Korea⁹.

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					Researchers				
	Personnel engaged in R&D activities				Sector of performance			Degree	
		Researcher	Technician	Other supporting staff	Research Inst.	Univ. & col.	Private enterprises	Doctor	Master
1999	212,510	134,568	67,519	10,423	13,986	50,151	70,431	42,134	46,231
2000	237,232	159,973	61,027	16,232	13,913	51,727	94,333	46,146	51,130
2001	261,802	178,937	62,738	20,127	13,921	53,717	111,299	46,704	57,936
2002	279,806	189,888	69,021	20,897	14,094	57,634	118,160	49,667	64,121
2003	297,060	198,171	75,283	23,606	14,395	59,746	124,030	52,595	67,695
2004	312,314	209,979	76,730	25,605	15,722	59,957	134,300	56,572	68,261
2005	335,428	234,702	75,179	25,547	15,501	64,895	154,306	57,942	78,579
2006	365,794	256,598	80,079	29,117	16,771	65,923	173,904	60,013	83,380
2007	421,549	289,098	94,319	38,132	20,342	83,123	185,633	73,506	93,050
2008	436,228	300,050	90,021	46,157	20,950	82,077	197,023	73,444	94,418
2009	466,824	323,175	95,862	47,787	24,318	88,554	210,303	76,480	103,664
2010	500,124	345,912	103,618	50,594	26,235	93,509	226,168	81,442	109,224
2011	531,131	375,176	107,104	48,851	28,800	95,750	250,626	84,674	116,131
2012	562,601	401,724	109,037	51,840	28,822	96,916	275,986	87,642	122,948
2013	569,333	410,333	110,741	48,259	31,140	97,319	281,874	88,988	123,106
2014	605,604	437,447	114,814	53,343	33,322	99,317	304,808	92,155	129,409
2015	619,907	453,262	113,041	53,604	35,550	99,870	317,842	98,578	129,264
2016	624,910	460,769	112,391	51,750	36,280	103,166	321,323	99,980	132,595

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15. Personnel Engaged in Research & Development Activities

Researchers									In person
Degree		Major of study							1)
Bachelor	Others	Natural sciences	Engineering	Medical science	Agricultural science	Humanity	Social science	Others	
40,340	5,863	22,679	88,239	11,538	6,790	-	-	5,322	1999
54,026	8,671	27,040	109,060	12,255	7,264	-	-	4,354	2000
64,156	10,141	30,088	118,949	12,487	6,080	-	-	11,333	2001
67,612	8,488	32,778	128,930	13,096	6,040	-	-	9,044	2002
69,892	7,989	29,242	139,457	14,080	6,247	-	-	9,145	2003
77,854	7,292	30,965	150,628	14,451	6,219	-	-	7,716	2004
87,829	10,352	33,248	169,145	15,143	6,813	-	-	10,353	2005
101,422	11,783	35,239	184,897	17,391	7,132	-	-	11,939	2006
109,653	12,889	35,443	195,841	16,576	7,326	14,430	19,482	-	2007
117,840	14,348	35,760	205,478	17,247	6,853	15,457	19,255	-	2008
126,286	16,745	41,687	217,911	17,227	8,713	16,372	21,265	-	2009
138,285	16,961	46,023	231,913	18,926	9,202	17,568	22,280	-	2010
154,733	19,638	48,544	253,445	20,473	9,841	19,633	23,240	-	2011
169,162	21,972	53,654	273,839	19,945	9,912	20,413	23,961	-	2012
175,545	22,694	51,494	279,388	23,292	10,102	20,834	25,223	-	2013
190,415	25,468	54,772	298,436	23,522	10,662	22,870	27,185	-	2014
199,019	26,401	57,976	308,230	24,066	11,045	23,996	27,949	-	2015
200,189	28,005	56,710	312,987	26,347	11,378	24,734	28,613	-	2016

Note: 1) As for data prior to 2006, 'Others' include researchers majoring in humanity, social science and others (researchers majoring in industrial design) who are engaged in research and development in scientific technology.

Source: Ministry of Science and ICT, Korea Institute of S&T Evaluation and Planning⁹ Survey of Research and Development in Korea⁹.

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	R&D performing institutions	R&D expenditures		
		(A)	(B)	(C)
		Receipts (A)	Financed by own funds (B)	Paid outside (C)
2016	36,478	3,733,533	52,050,296	1,831,358
	46	4,602	37,115	932
	6	11,337	8,567	239
	24,831	3,071,306	46,286,291	1,343,452
	1,078	34,414	542,653	17,225
	78	3,763	33,577	1,268
	1	0	24,372	0
()	645	32,962	140,183	5,340
	526	3,544	226,816	4,225
가 , 가	153	3,451	55,177	1,200
(가)	122	706	21,217	710
	281	4,057	72,790	933
	321	1,594	54,548	1,643
	41	6,905	223,659	1,814
()	1,892	262,029	2,672,461	124,483
	385	94,359	1,433,666	230,113
	1,256	43,252	1,142,750	19,732
	512	22,748	196,521	5,955
1 가 (가)	612	24,694	744,220	130,980
	1,854	93,349	539,158	16,770
	3,250	1,381,843	25,460,306	214,441
	1,796	191,939	891,550	53,305
	2,178	144,927	1,695,409	58,358
	4,973	319,082	2,586,650	136,311
	1,499	259,162	6,470,113	215,843
	344	122,739	808,874	92,150
가	231	473	105,576	2,712
	775	16,835	136,687	7,775
	28	2,479	7,355	169
	43	50,474	498,021	42,652
	179	10,185	36,539	2,184
	2,242	73,146	719,861	130,960
	9,131	512,483	4,463,901	310,939
	1,829	51,321	658,584	31,359
	39	1,551	30,866	1,957
	16	100	24,065	0
	4,243	215,586	2,278,498	92,702
	15	4,471	87,424	3,133
	22	165	11,969	2,683
	2,581	223,746	1,209,172	168,284
	133	12,065	85,494	6,086
	98	1,172	26,202	3,563
	74	331	10,554	120
가	38	1,625	5,682	591
	43	350	35,390	460

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16. Research & Development Expenditure to Sales by Economic Activity (Companies)¹⁾

In each, million won, percent

(A+B-C)	(D)	R&D / Total sales		
		(A+B-C) / D	(B / D)	
Intramural expenditures (A+B-C)	Total sales (D)	Use (A+B-C) / D	Invest (B / D)	
53,952,471	1,708,779,595	3.16	3.05	2016
40,785	459,010	8.89	8.09	Agriculture, forestry and fishing
19,665	830,778	2.37	1.03	Mining and quarrying
48,014,145	1,201,215,967	4.00	3.85	Manufacturing
559,842	45,970,949	1.22	1.18	Food
36,072	8,171,581	0.44	0.41	Beverages
24,372	2,968,175	0.82	0.82	Tobacco
167,806	8,780,688	1.91	1.60	Textiles (except apparel)
226,136	17,321,365	1.31	1.31	Wearing apparel, clothing accessories and fur articles
57,428	5,965,159	0.96	0.92	Leather, luggage and footwear
21,213	1,838,049	1.15	1.15	Wood products of wood and cork (except furniture)
75,914	9,402,917	0.81	0.77	Pulp, paper and paper products
54,500	2,560,616	2.13	2.13	Printing and reproduction of rec. media
228,750	53,010,965	0.43	0.42	Coke, briquettes and refined petroleum products
2,810,008	132,329,156	2.12	2.02	Chemicals and chemical products (except pharmaceuticals, medicinal chemicals)
1,297,913	21,385,658	6.07	6.70	Pharmaceuticals, medicinal chemical and botanical products
1,166,270	34,718,198	3.36	3.29	Rubber and plastic products
213,314	20,558,989	1.04	0.96	Other non-metallic mineral products
637,934	86,361,068	0.74	0.86	Basic metals
615,737	24,445,712	2.52	2.21	Fabricated metal products (except machinery and furniture)
26,627,708	302,003,994	8.82	8.43	Electronic components, computer, vial, sounding and communication equip.
1,030,184	15,088,458	6.83	5.91	Medical, precision and optical instruments, watches and clocks
1,781,978	41,885,213	4.25	4.05	Electrical equipment
2,769,421	78,850,357	3.51	3.28	Other machinery and equipment
6,513,433	216,147,523	3.01	2.99	Motor vehicles, trailers and semitrailers
839,463	61,538,054	1.36	1.31	Other transport equipment
103,337	5,269,239	1.96	2.00	Furniture
145,748	4,395,528	3.32	3.11	Other manufacturing
9,665	248,355	3.89	2.96	Maintenance and repair services of industrial machinery and equipment
505,843	112,866,246	0.45	0.44	Electricity, gas, steam & air conditioning supply
44,540	2,880,749	1.55	1.27	Water supply, sewage, waste management, materials recovery
662,047	177,078,137	0.37	0.41	Construction
4,665,445	213,448,709	2.19	2.09	Services sector
678,546	40,558,341	1.67	1.62	Wholesale and retail trade
30,460	20,557,809	0.15	0.15	Transportation and storage
24,165	6,635,681	0.36	0.36	Accommodation & food service activities
2,401,382	96,504,744	2.49	2.36	Information and communications
88,762	2,667,193	3.33	3.28	Financial and insurance activities
9,451	1,711,977	0.55	0.70	Real estate activities
1,264,634	30,811,688	4.10	3.92	Professional, scientific & technical activ.
91,473	9,883,736	0.93	0.86	Business facilities management and business support services; rental and leasing activities
23,811	1,113,329	2.14	2.35	Education
10,765	376,204	2.86	2.81	Human health and social work activities
6,716	227,655	2.95	2.50	Arts, sports & recreation related services
35,280	2,400,352	1.47	1.47	Membership organizations, repair and other personal services

Note: 1) The 10th revision of the KSIC was applied to data for 2016.

Source: Ministry of Science and ICT, Korea Institute of S&T Evaluation and Planning* Survey of Research and Development in Korea .

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	R&D performing institutions	Type of R&D	Basic research	Applied research	Experimental development
2016	36,478	53,952,471	6,398,619	11,181,981	36,371,871
,	46	40,785	3,106	4,947	32,733
6	6	19,665	1,990	4,053	13,622
	24,831	48,014,145	5,847,188	9,792,725	32,374,233
	1,078	559,842	61,333	94,296	404,213
	78	36,072	6,221	7,618	22,233
	1	24,372	2,437	2,437	19,498
()	645	167,806	22,438	41,259	104,109
,	526	226,136	32,133	50,876	143,127
가 , 가	153	57,428	4,156	6,151	47,121
(가)	122	21,213	4,001	5,086	12,127
,	281	75,914	8,290	20,440	47,185
	321	54,500	7,400	13,150	33,949
,	41	228,750	3,043	32,106	193,601
()	1,892	2,810,008	408,219	680,366	1,721,423
	385	1,297,913	105,603	266,673	925,637
	1,256	1,166,270	119,977	218,666	827,626
1	512	213,314	25,981	46,644	140,689
가 (가)	612	637,934	48,040	307,891	282,003
,	1,854	615,737	64,589	150,300	400,847
,	3,250	26,627,708	3,461,719	5,487,863	17,678,126
,	1,796	1,030,184	80,532	179,728	769,924
	2,178	1,781,978	262,034	332,976	1,186,969
	4,973	2,769,421	220,563	521,575	2,027,283
	1,499	6,513,433	832,052	1,178,521	4,502,860
	344	839,463	38,857	104,301	696,305
가	231	103,337	5,463	7,246	90,628
	775	145,748	20,855	34,552	90,340
	28	9,665	1,252	2,003	6,410
, 가 ,	43	505,843	44,254	188,200	273,389
,	179	44,540	5,072	10,538	28,931
	2,242	662,047	93,186	181,961	386,900
	9,131	4,665,445	403,824	999,558	3,262,064
	1,829	678,546	71,419	123,379	483,748
	39	30,460	2,165	3,374	24,921
	16	24,165	3,282	5,577	15,306
	4,243	2,401,382	122,599	571,182	1,707,601
	15	88,762	7,466	4,679	76,617
	22	9,451	4,087	2,505	2,859
,	2,581	1,264,634	167,897	242,690	854,047
,	133	91,473	6,739	27,342	57,392
	98	23,811	2,781	3,781	17,249
	74	10,765	4,736	3,427	2,602
가	38	6,716	1,310	1,940	3,466
,	43	35,280	9,344	9,682	16,255

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17. Research & Development Activities by Economic Activity (Companies) ¹⁾

In each, million won, person, thousand won

Personnel engaged in R&D	Researcher	Female	Other engineer and technician	Other supporting personnel	1	
					() R&D exp. per researcher (1,000 won)	
384,016	321,323	49,808	46,802	15,891	167,907	2016
557	261	61	231	65	156,264	Agriculture, forestry and fishing
58	50	9	2	6	393,300	Mining and quarrying
295,286	248,169	35,459	35,802	11,315	193,474	Manufacturing
6,808	5,788	2,204	689	331	96,725	Food
556	472	134	52	32	76,424	Beverages
147	112	18	22	13	217,607	Tobacco
2,613	1,928	699	510	175	87,036	Textiles (except apparel)
4,024	2,779	2,273	1,147	98	81,373	Wearing apparel, clothing accessories and fur articles
878	497	247	338	43	115,549	Leather, luggage and footwear
365	285	48	59	21	74,433	Wood products of wood and cork (except furniture)
1,109	889	282	163	57	85,393	Pulp, paper and paper products
1,171	893	352	212	66	61,030	Printing and reproduction of rec. media
1,076	738	139	245	93	309,959	Coke, briquettes and refined petroleum products
22,923	19,425	4,625	2,356	1,142	144,659	Chemicals and chemical products (except pharmaceuticals, medicinal chemicals)
7,924	6,978	3,064	500	446	186,001	Pharmaceuticals, medicinal chemical and botanical products
8,350	6,356	739	1,594	400	183,491	Rubber and plastic products
2,724	2,121	209	460	143	100,572	Other non-metallic mineral products
4,683	3,405	209	1,029	249	187,352	Basic metals
8,645	7,103	620	1,229	313	86,687	Fabricated metal products (except machinery and furniture)
102,822	93,061	12,386	7,081	2,680	286,132	Electronic components, computer, visual, sounding and communication equip.
13,787	11,513	1,271	1,703	571	89,480	Medical, precision and optical instruments, watches and clocks
16,533	13,626	1,257	2,236	671	130,778	Electrical equipment
32,179	25,867	1,626	4,911	1,401	107,064	Other machinery and equipment
43,269	34,087	1,854	7,577	1,605	191,083	Motor vehicles, trailers and semitrailers
8,631	7,116	386	987	528	117,968	Other transport equipment
1,108	816	148	233	59	126,638	Furniture
2,822	2,210	663	449	163	65,949	Other manufacturing
139	104	6	20	15	92,933	Maintenance and repair services of industrial machinery and equipment
1,603	1,286	134	72	245	393,346	Electricity, gas, steam & air conditioning supply
762	620	121	89	53	71,839	Water supply, sewage, waste management, materials recovery
9,753	7,772	1,214	1,161	820	85,184	Construction
75,997	63,165	12,810	9,445	3,387	73,861	Services sector
9,967	8,318	2,107	1,142	507	81,576	Wholesale and retail trade
696	581	76	70	45	52,427	Transportation and storage
238	138	64	90	10	175,109	Accommodation & food service activities
43,516	35,394	6,175	6,432	1,690	67,847	Information and communications
619	506	89	82	31	175,419	Financial and insurance activities
138	100	15	24	14	94,510	Real estate activities
18,135	15,881	3,570	1,315	939	79,632	Professional, scientific & technical activ.
1,244	990	177	168	86	92,397	Business facilities management and business support services; rental and leasing activities
579	494	238	53	32	48,200	Education
296	266	178	16	14	40,471	Human health and social work activities
181	145	66	23	13	46,317	Arts, sports & recreation related services
388	352	55	30	6	100,227	Membership organizations, repair and other personal services

Note: 1) The 10th revision of the KSIC was applied to data for 2016.

Source: Ministry of Science and ICT, Korea Institute of S&T Evaluation and Planning * Survey of Research and Development in Korea

18. Tourism Balance

	Tourism revenue	Tourism expenditure	1) Balance			2) Korean outbound tourists
				Inbound tourists	Sightseeing	
	100	, M illion US\$		, Person		, Person
1996	4,855	6,354	-1,499	3,683,779	2,372,722	4,649,251
1997	4,710	5,830	-1,120	3,908,140	2,580,128	4,542,159
1998	6,865	2,640	4,225	4,250,216	3,064,917	3,066,926
1999	6,802	3,975	2,827	4,659,785	3,454,238	4,341,546
2000	6,811	6,174	637	5,321,792	3,874,481	5,508,242
2001	6,373	6,547	-174	5,147,204	3,768,747	6,084,476
2002	5,919	9,038	-3,119	5,347,468	3,843,504	7,123,407
2003	5,343	8,248	-2,905	4,752,762	3,217,265	7,086,133
2004	6,049	9,856	-3,807	5,818,138	4,184,992	8,825,585
2005	5,785	12,025	-6,240	6,022,752	4,347,318	10,080,143
2006	5,689	14,295	-8,606	6,155,046	4,364,713	11,609,879
2007	6,058	16,932	-10,874	6,448,240	4,388,434	13,324,977
2008	9,681	14,572	-4,891	6,890,841	4,641,804	11,996,094
2009	9,737	11,036	-1,299	7,817,533	5,685,194	9,494,111
2010	10,225	14,278	-4,052	8,797,658	6,366,884	12,488,364
2011	12,234	15,531	-3,297	9,794,796	7,203,107	12,693,733
2012	13,201	16,495	-3,293	11,140,028	8,656,818	13,736,976
2013	14,288	17,341	-3,052	12,175,550	9,075,688	14,846,485
2014	17,336	19,470	-2,134	14,201,516	10,927,480	16,080,684
2015	14,676	21,528	-6,852	13,231,651	10,135,489	19,310,430
2016	16,754	23,689	-6,935	17,241,823	13,932,925	22,383,190
2017 ^{P)}	13,264	27,960	-14,696	13,335,758	10,415,594	26,496,447
2018 ^{P)}	15,206	28,414	-13,208	15,346,879	12,414,348	28,695,983

: 1)

2) 1998

Note: 1) Excluding expense of students studying overseas

2) Including crew members from 1998

Source: Ministry of Culture, Sports & Tourism, Korea Tourism Organization

"Annual Statistical Report on Tourism"

<http://kto.visitkorea.or.kr>

19. Tourism Industry

	In each							
	Total	Travel agencies	Tourist accommodations	Tourist entertainment facilities	Professional convention organizers	Casinos	Amusement parks	Tourist convenience facilities
2009	15,881	11,968	838	209	162	17	235	2,452
2010	18,264	13,182	851	289	365	17	229	3,331
2011	19,678	14,169	911	323	426	15	352	3,482
2012	21,119	15,159	964	355	464	17	321	3,839
2013	21,696	15,368	942	382	489	17	329	4,169
2014	25,177	17,585	1,247	433	596	17	552	4,747
2015	27,496	18,544	1,476	1,057	702	17	849	4,851
2016	31,026	19,848	1,740	3,239	751	17	1,510	3,921
2017	33,650	20,900	1,949	3,819	851	17	2,136	3,978
2018	36,416	22,544	2,105	4,176	935	15	2,469	4,172
Seoul	11,937	8,898	439	1,130	598	3	258	611
Busan	2,232	1,543	154	164	68	2	132	169
Daegu	1,313	968	23	50	39	1	83	149
Incheon	1,176	578	148	139	17	-	157	137
Gwangju	836	664	13	24	21	-	55	59
Daejeon	829	593	18	12	31	-	84	91
Ulsan	580	353	15	35	9	-	79	89
Sejong	119	77	-	6	3	-	23	10
Gyeonggi	4,727	2,532	172	600	53	-	653	717
Gangwon	1,492	559	147	517	18	1	101	149
Chungbuk	885	541	33	168	4	-	85	54
Chungnam	1,112	594	40	192	2	-	123	161
Jeonbuk	1,697	900	49	260	10	-	93	385
Jeonnam	1,723	796	246	182	2	-	115	382
Gyeongbuk	1,869	826	82	311	15	-	152	483
Gyeongnam	1,884	1,003	110	288	16	-	207	260
Jeju	2,005	1,119	416	98	29	8	69	266

Source: Ministry of Culture, Sports & Tourism, Korea Culture & Tourism Institute, Korea Tourism Association.

20.

: 1,000m²

	Total		Parks in residential area			
			Sub total		Neighborhood park	
	No.	Area	No.	Area	No.	Area
2015	21,766	934,242	20,216	663,206	5,034	628,868
2016	22,236	942,242	20,534	667,882	5,146	632,749
2017	22,270	923,855	20,490	659,032	5,126	624,002
	2,132	136,301	2,025	44,392	418	39,642
	1,011	57,127	940	40,480	168	38,988
	779	25,152	746	21,519	160	20,347
	1,140	43,253	1,077	36,619	328	34,477
	629	20,685	606	17,969	126	17,046
	595	26,765	533	20,311	113	19,350
	584	36,612	549	31,984	110	30,948
	242	21,294	193	17,185	81	16,833
	6,108	177,255	5,477	126,424	1,333	117,170
	937	36,842	864	29,479	246	28,159
	1,047	32,177	977	24,920	311	23,526
	1,184	32,562	1,112	24,077	329	22,249
	771	48,796	724	37,137	254	36,130
	1,444	62,434	1,293	45,872	311	44,250
	1,728	72,351	1,609	58,700	368	56,122
	1,698	84,279	1,535	73,192	392	70,367
	241	9,970	230	8,771	78	8,398

	Theme park							
	Athletic park		Historic park		Cultural park		Waterside park	
	No.	Area	No.	Area	No.	Area	No.	Area
2015	305	29,954	184	18,341	422	27,403	494	23,370
2016	311	27,575	200	19,125	471	28,429	567	25,007
2017	324	28,072	212	19,140	517	29,153	582	26,000
	6	211	10	301	53	797	14	282
	7	2,015	5	232	23	335	25	4,668
	7	2,781	4	8	13	374	9	470
	16	404	5	218	14	803	21	1,309
	3	69	6	190	4	60	6	542
	10	1,514	6	150	16	537	18	432
	4	2,517	6	335	7	279	17	823
	1	14	8	395	17	2,264	22	1,078
	155	8,123	57	9,496	195	11,743	198	8,855
	14	2,474	7	540	18	985	29	734
	8	540	14	622	13	580	26	395
	14	958	12	927	19	892	13	134
	5	1,379	7	1,841	19	2,707	10	473
	24	1,800	24	1,151	34	3,559	60	1,681
	17	425	14	1,276	30	1,152	46	2,244
	27	2,143	26	1,441	39	1,716	67	1,776
	6	707	1	16	3	373	1	104

20. Urban Park Area

In thousand m²

Parks in residential area				Theme park				
Children's park		Small park		Sub total		Graveyard park		
No.	Area	No.	Area	No.	Area	No.	Area	
10,864	26,160	4,318	8,179	1,476	131,524	59	31,487	2015
10,905	26,350	4,483	8,782	1,631	133,956	58	29,699	2016
10,694	25,990	4,670	9,040	1,697	131,983	57	29,424	2017
1,207	3,216	400	1,534	87	3,868	4	2,278	Seoul
440	969	332	523	68	9,039	6	1,689	Busan
477	995	109	177	33	3,633	-	-	Daegu
592	1,878	157	264	59	5,074	3	2,340	Incheon
400	815	80	108	23	2,716	3	1,805	Gwangju
315	771	105	189	51	5,868	1	3,235	Daejeon
335	746	104	291	35	4,628	1	675	Ulsan
78	259	34	93	49	4,109	1	357	Sejong
2,770	7,099	1,374	2,155	625	45,263	18	7,001	Gyeonggi
482	1,078	136	243	70	5,050	2	318	Gangwon
461	999	205	394	62	3,639	1	1,502	Chungbuk
553	1,314	230	514	61	3,452	3	541	Chungnam
340	780	130	227	45	7,309	4	910	Jeonbuk
415	970	567	653	145	9,171	3	981	Jeonnam
909	1,930	332	648	110	6,879	3	1,783	Gyeongbuk
768	1,797	375	1,028	163	11,086	4	4,009	Gyeongnam
152	373	-	-	11	1,200	-	-	Jeju

Theme park								
Urban agriculture park		가 Other parks designated by ordinance		Urban natural park		Urban natural park area		
No.	Area	No.	Area	No.	Area	No.	Area	
-	-	12	971	74	139,512	191	289,856	2015
2	100	22	4,022	71	140,403	187	284,000	2016
5	195	21	4,022	62	128,817	174	283,978	2017
-	-	-	-	20	88,041	-	-	Seoul
2	100	1	5	2	7,603	-	-	Busan
-	-	-	-	-	-	7	42,813	Daegu
-	-	3	954	1	606	20	25,953	Incheon
1	50	-	-	-	-	-	-	Gwangju
-	-	10	132	1	455	6	19,439	Daejeon
-	-	-	-	-	-	3	6,863	Ulsan
-	-	-	-	-	-	-	-	Sejong
2	45	-	-	6	5,568	29	26,895	Gyeonggi
-	-	-	-	3	2,313	7	5,921	Gangwon
-	-	7	2,932	1	687	20	44,630	Chungbuk
-	-	-	-	11	5,033	34	20,156	Chungnam
-	-	-	-	2	4,350	5	1,099	Jeonbuk
-	-	-	-	6	7,391	29	42,422	Jeonnam
-	-	-	-	9	6,771	4	2,179	Gyeongbuk
-	-	-	-	-	-	10	45,609	Gyeongnam
-	-	-	-	-	-	-	-	Jeju

Source: Ministry of Land, Infrastructure and Transport^{*)} Statistical Yearbook of MLIT_a .

21. Youth Training Facilities

	In establishment						
	Total	Youth community and activity center	Youth outdoor activity center	House of culture	Specialized facilities	Camp ground	Youth hostels
2013	781	186	179	230	9	43	134
2014	787	187	188	233	9	42	128
2015	797	181	193	245	9	43	126
2016	799	185	191	248	10	45	120
2017	800	185	189	258	10	43	115
Seoul	60	32	3	15	6	-	4
Busan	26	8	3	12	-	2	1
Daegu	14	5	2	4	1	-	2
Incheon	29	8	5	5	-	6	5
Gwangju	11	5	1	4	1	-	-
Daejeon	15	4	3	7	-	-	1
Ulsan	10	1	1	8	-	-	-
Sejong	2	1	-	1	-	-	-
Gyeonggi	157	33	42	58	-	9	15
Gangwon	80	15	18	30	1	4	12
Chungbuk	47	6	21	13	-	1	6
Chungnam	49	11	15	12	-	2	9
Jeonbuk	53	10	14	18	1	3	7
Jeonnam	58	10	14	20	-	6	8
Gyeongbuk	64	15	14	15	-	4	16
Gyeongnam	75	18	28	15	-	4	10
Jeju	50	3	5	21	-	2	19

22. (2017) () Public Sports Facilities (2017) (Cont'd)

: , m²In each, m²

	Total		Seoul		Busan		Daegu		Incheon		Gwangju	
	Facilities	Area	Facilities	Area	Facilities	Area	Facilities	Area	Facilities	Area	Facilities	Area
Total	26,927	177,614,312	2,893	13,443,315	1,363	5,202,459	791	3,944,553	1,109	8,872,603	742	2,199,703
Track and field stadium	256	20,455,381	3	249,613	3	144,597	5	708,147	4	1,064,010	2	470,278
Soccer field	984	30,013,006	69	1,090,844	34	513,618	29	515,910	27	856,776	21	364,944
Hockey field	16	1,014,641	1	309,317	1	18,310	1	50,760	2	255,935	-	-
Baseball field	264	7,915,878	16	259,495	10	392,250	12	357,391	6	48,503	6	229,111
Cycling velodrome	11	492,640	1	10,672	1	31,861	1	46,972	1	59,356	-	-
Tennis court	772	7,542,360	57	334,481	33	281,863	25	282,481	34	559,803	18	113,760
Ssireum field	66	221,752	-	-	1	3,471	2	8,619	1	6,188	1	0
()	20,602	54,703,992	2,445	8,792,965	1,126	2,439,837	646	1,026,217	906	2,373,524	631	485,994
Playground (Sports facility in town)	1,010	22,650,854	133	1,336,062	31	492,378	22	265,420	31	1,331,928	21	149,134
Gymnasium	427	9,096,302	34	284,355	4	114,089	2	25,250	4	101,896	3	55,000
Gymnasium for ball game	47	687,023	4	20,612	2	6,893	4	5,725	3	357,431	1	0
Gymnasium for match	536	12,867,529	95	1,031,095	25	371,396	16	234,445	24	872,601	17	94,134
Gymnasium for physical life	1,479	7,211,524	11	13,064	19	106,044	3	21,581	42	114,413	10	16,111
All-weather gate ball field	406	6,687,373	90	660,451	25	326,290	15	172,150	19	469,289	10	86,965
Swimming pool	157	1,954,815	14	65,662	15	76,444	4	33,905	5	50,288	2	22,542
Roller skating rink	26	1,054,153	-	-	1	6,009	1	191,300	1	95,837	-	-
Shooting range	264	2,575,791	7	38,874	3	11,733	3	21,186	7	85,680	3	40,891
Traditional archery field	24	582,522	1	2,520	1	20,576	2	30,891	2	13,061	2	45,109
Archery field	20	842,544	1	12,692	2	27,381	3	37,049	-	-	1	0
Equestrian field	83	798,857	34	209,985	8	4,942	-	-	4	160,634	2	0
Golf practice range	11	1,203,094	-	-	1	25,252	-	-	-	-	-	-
Regatta and canoe course	17	322,319	-	-	1	138,561	-	-	-	-	-	-
Marina	29	1,186,940	3	34,694	1	33,402	1	11,283	1	441,659	1	-
Ice rink	4	462,500	-	-	-	-	-	-	-	-	-	-
Snow sports facilities	426	7,721,386	7	21,924	46	107,640	16	163,291	16	885,719	11	174,864
Others												

: ②

①

Source: Ministry of Culture, Sports & Tourism^② Status of Public Sports Facilities^①<https://www.mcst.go.kr>

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22. (2017)

: , m²

	Daejeon		Ulsan		Sejong		Gyeonggi-do		Gangwon-do		Chungcheongbuk-do	
	Facilities	Area	Facilities	Area	Facilities	Area	Facilities	Area	Facilities	Area	Facilities	Area
()	506	2,225,222	278	2,900,496	98	434,978	4,541	50,848,019	2,306	13,330,469	1,933	8,226,973
	3	157,777	5	259,532	-	-	44	4,345,143	33	1,858,076	17	974,260
	13	447,793	27	1,610,546	4	38,350	216	8,100,252	64	1,814,663	36	947,203
	-	-	-	-	-	-	3	23,469	2	38,157	1	31,340
	2	9,043	2	67,961	2	23,219	64	1,319,770	23	642,448	12	1,402,707
	1	59,499	-	-	-	-	1	25,456	1	82,346	1	64,948
	9	194,841	7	60,668	5	97,985	178	879,454	72	674,464	32	560,566
	1	355	1	915	-	-	15	54,931	4	7,869	3	94,515
	408	361,117	195	402,398	47	51,190	3,127	21,509,987	1,681	2,469,148	1,618	1,410,746
	20	298,906	13	208,233	9	86,345	243	6,999,817	76	1,389,529	39	531,130
	6	31,859	6	124,063	3	19,610	133	3,183,042	34	869,838	14	239,865
	-	-	-	-	-	-	6	24,481	9	98,301	3	18,623
	14	267,047	7	84,170	6	66,735	104	3,792,293	33	421,390	22	272,642
	15	307,648	6	13,881	13	17,178	319	1,001,914	187	998,116	102	675,431
	18	233,773	9	89,318	5	52,483	92	2,354,092	16	224,437	14	491,780
	2	25,728	2	18,300	6	24,147	36	393,171	11	305,814	8	128,239
	-	-	1	3,700	-	-	1	78,061	6	68,512	3	127,721
	5	42,283	4	49,699	3	23,717	48	591,826	32	352,376	13	117,388
	1	4,116	1	103,117	-	-	5	36,840	3	130,197	3	84,092
	1	28,991	-	-	-	-	1	39,318	3	66,363	-	-
	-	-	-	-	-	-	7	199,532	8	70,792	3	19,571
	-	-	-	-	-	-	2	1,013,565	1	4,191	4	125,973
	-	-	-	-	-	-	1	593	2	23,370	1	3,100
	1	13,439	-	-	-	-	8	45,054	7	502,165	-	-
	-	-	-	-	-	-	-	-	4	462,500	-	-
	6	39,914	5	12,227	4	20,364	130	1,835,775	70	1,144,937	23	436,263

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https://www.mcst.go.kr>

22. Public Sports Facilities (2017)

In each, m²

Chungcheongnam-do		Jeollabuk-do		Jeollanam-do		Gyeongsangbuk-do		Gyeongsangnam-do		Jeju-do		
Facilities	Area	Facilities	Area	Facilities	Area	Facilities	Area	Facilities	Area	Facilities	Area	
1,409	7,874,402	1,173	11,157,276	2,319	16,831,251	2,688	10,413,282	2,278	16,558,152	500	3,151,159	Total
15	1,976,976	18	1,308,336	27	1,942,074	32	1,948,545	31	2,352,873	14	695,144	Track and field stadium
20	787,545	102	3,240,091	80	2,791,776	60	1,537,365	162	4,676,222	20	679,108	Soccer field
2	33,068	-	-	2	221,560	-	-	1	32,725	-	-	Hockey field
12	320,681	20	338,836	23	1,187,302	20	611,648	30	620,687	4	84,827	Baseball field
-	-	1	33,013	1	28,017	-	-	1	50,500	-	-	Cycling velodrome
32	596,076	58	1,030,064	50	645,486	54	620,527	98	605,630	10	4,201	Tennis court
1	299	7	1,084	10	13,517	10	13,618	8	14,421	1	1,950	Ssireum field
1,013	1,710,624	711	1,647,499	1,767	3,551,676	2,310	2,832,465	1,588	2,831,320	383	807,285	Playground (Sports facility in town)
57	1,235,736	65	1,712,572	66	1,833,251	67	1,131,085	90	3,445,129	27	204,198	Gymnasium
36	798,727	24	887,440	36	768,826	26	584,625	44	853,939	18	153,877	Gymnasium for ball game
-	-	2	660	5	85,152	4	60,505	3	6,997	1	1,643	Gymnasium for match
21	437,009	39	824,472	25	979,273	37	485,955	43	2,584,193	8	48,678	Gymnasium for physical life
210	697,852	135	786,566	193	1,280,551	44	83,870	150	657,772	20	419,533	All-weather gate ball field
7	156,724	17	240,395	21	415,878	22	279,036	24	417,329	2	16,982	Swimming pool
5	10,131	6	58,255	9	248,200	12	301,816	18	173,174	2	19,000	Roller skating rink
2	16,689	1	130,701	1	57,614	4	172,983	4	105,026	-	-	Shooting range
20	160,401	15	184,395	35	272,497	17	197,018	44	358,968	5	26,859	Traditional archery field
-	-	1	28,765	1	3,269	1	79,969	-	-	-	-	Archery field
1	22,763	3	153,634	1	21,812	3	432,541	-	-	-	-	Equestrian field
-	-	3	21,790	4	27,350	4	24,782	5	36,339	1	23,140	Golf practice range
-	-	-	-	2	33,447	-	-	1	666	-	-	Regatta and canoe course
1	8,541	1	2,146	2	41,507	1	1,400	7	103,101	-	-	Marina
1	30,892	1	49,520	-	-	1	5,000	3	19,832	-	-	Ice rink
-	-	-	-	-	-	-	-	-	-	-	-	Snow sports facilities
10	109,404	8	189,614	24	2,214,467	26	139,614	13	56,439	11	168,932	Others

Source: Ministry of Culture, Sports & Tourism[※] Status of Public Sports Facilities₂₀₁₇ .

23.

	Total	National central library	Public library	Museum
2008	1,741	-	644	579
2009	2,030	-	703	630
2010	1,979	-	759	655
2011	2,197	-	786	694
2012	2,299	-	828	740
2013	2,375	1	865	754
2014	2,519	1	930	809
2015	2,595	1	978	826
2016	2,657	1	1,010	853
2017	2,749	1	1,042	873
	386	1	160	129
	103	-	40	30
	74	-	36	15
	101	-	48	28
	61	-	23	12
	55	-	24	14
	41	-	18	9
	14	-	5	7
	526	-	250	140
	218	-	56	100
	128	-	45	42
	160	-	59	52
	161	-	58	43
	200	-	67	57
	198	-	65	67
	198	-	67	66
	125	-	21	62

23. Status of Cultural Infrastructure

				In establishment
Art gallery	Culture and art center	Local cultural center	House of culture	
128	167	223	-	2008
141	182	227	147	2009
145	192	228	-	2010
154	209	229	125	2011
171	214	229	117	2012
190	220	229	116	2013
202	232	229	116	2014
219	229	228	114	2015
229	236	228	100	2016
251	251	231	100	2017
43	23	25	5	Seoul
7	11	15	-	Busan
4	11	8	-	Daegu
5	9	10	1	Incheon
10	7	5	4	Gwangju
5	4	5	3	Daejeon
-	5	5	4	Ulsan
-	1	1	-	Sejong
54	42	31	9	Gyeonggi
17	21	18	6	Gangwon
11	12	11	7	Chungbuk
9	18	16	6	Chungnam
18	16	14	12	Jeonbuk
29	21	22	4	Jeonnam
11	26	23	6	Gyeongbuk
9	21	20	15	Gyeongnam
19	3	2	18	Jeju

Source: Ministry of Culture, Sports and Tourism^F Overview of Cultural Infrastructure^a .

24.

	가 State designated heritage			
	Sub total	National treasure	Treasure	Historic site
2012	3,459	315	1,758	483
2013	3,513	315	1,774	485
2014	3,583	315	1,813	488
2015	3,622	317	1,842	491
2016	3,877	328	2,060	495
2017	3,939	331	2,106	500
Seoul	997	164	682	67
Busan	71	5	45	5
Daegu	88	3	69	8
Incheon	66	1	27	18
Gwangju	23	2	12	2
Daejeon	17	1	12	1
Ulsan	19	2	7	5
Sejong	4	-	2	-
Gyeonggi	302	11	165	69
Gangwon	188	11	79	18
Chungbuk	183	12	95	19
Chungnam	249	27	125	50
Jeonbuk	196	8	93	36
Jeonnam	383	21	184	45
Gyeongbuk	670	52	337	99
Gyeongnam	308	11	164	51
Jeju	85	-	8	7
Others	90	-	-	-

	가 State designated heritage			
	Scenic area	National monument	가 National intangible cultural heritage	Important folklore cultural heritage
2012	89	429	116	269
2013	106	434	119	280
2014	109	454	120	284
2015	109	455	122	286
2016	109	456	135	294
2017	110	457	138	297
Seoul	3	12	28	41
Busan	2	7	5	2
Daegu	-	2	-	6
Incheon	1	14	5	-
Gwangju	1	2	1	3
Daejeon	-	1	-	2
Ulsan	-	3	-	2
Sejong	-	1	-	1
Gyeonggi	4	19	12	22
Gangwon	25	41	3	11
Chungbuk	10	23	3	21
Chungnam	3	16	4	24
Jeonbuk	6	32	8	13
Jeonnam	19	61	15	38
Gyeongbuk	15	67	9	91
Gyeongnam	12	44	14	12
Jeju	9	49	4	8
Others	-	63	27	-

24. Designated Cultural Heritage

In each			
	Province designated heritage		
	Sub total	Tangible cultural heritage	Intangible cultural heritage
2012	7,687	2,823	435
2013	7,855	2,915	497
2014	8,027	3,010	501
2015	8,197	3,091	516
2016	8,482	3,144	529
2017	8,663	3,243	576
Seoul	567	383	49
Busan	366	174	24
Daegu	166	75	18
Incheon	188	68	28
Gwangju	112	29	20
Daejeon	186	55	24
Ulsan	116	34	5
Sejong	40	13	3
Gyeonggi	697	263	67
Gangwon	417	161	29
Chungbuk	575	307	27
Chungnam	743	187	53
Jeonbuk	621	229	83
Jeonnam	757	237	50
Gyeongbuk	1,343	442	36
Gyeongnam	1,492	550	39
Jeju	277	36	21
Others	-	-	-

	Province designated heritage		
	Province monument	Province folklore cultural heritage	Cultural property materials
2012	1,601	361	2,467
2013	1,588	388	2,467
2014	1,597	383	2,536
2015	1,603	390	2,597
2016	1,692	460	2,657
2017	1,703	469	2,672
Seoul	39	33	63
Busan	52	18	98
Daegu	17	4	52
Incheon	65	2	25
Gwangju	24	9	30
Daejeon	47	2	58
Ulsan	46	1	30
Sejong	11	-	13
Gyeonggi	183	12	172
Gangwon	80	4	143
Chungbuk	133	20	88
Chungnam	161	28	314
Jeonbuk	118	35	156
Jeonnam	192	40	238
Gyeongbuk	152	158	555
Gyeongnam	255	21	627
Jeju	128	82	10
Others	-	-	-

Source: Cultural Heritage Administration "Yearbook of Cultural Heritage"

	Kinds						
	Total	Generalities	Philosophy	Religion	Social science	Natural science	Science for technology
2008	36,558	822	946	2,009	6,335	593	2,754
2009	36,456	805	915	2,177	6,483	542	3,054
2010	35,515	703	1,055	1,899	6,017	541	3,206
2011	37,603	715	1,152	1,925	5,919	647	3,628
2012	34,342	613	1,237	1,889	6,089	521	3,552
2013	37,838	822	1,335	1,899	7,097	645	3,880
2014	41,379	1,078	1,367	2,078	8,015	718	4,417
2015	39,023	930	1,303	1,668	7,561	665	4,508
2016	55,074	1,419	1,612	3,158	12,417	916	7,080
2017	53,795	1,509	1,880	3,374	11,674	960	6,935

	Volumes						
	Total	Generalities	Philosophy	Religion	Social science	Natural science	Science for technology
2008	89,605	1,616	1,729	4,393	10,853	761	3,641
2009	92,951	1,514	1,488	4,368	10,937	907	3,902
2010	96,833	1,405	1,980	3,790	10,765	727	4,397
2011	100,387	1,336	2,153	3,997	9,364	1,113	4,977
2012	79,388	1,190	2,162	3,328	9,774	675	4,634
2013	79,968	1,448	2,240	3,384	9,618	783	4,872
2014	86,420	1,574	1,892	3,496	9,651	796	4,986
2015	77,429	1,675	2,036	2,986	9,490	798	4,798
2016	81,711	2,247	2,104	4,551	14,719	1,122	6,501
2017	76,495	2,262	2,133	4,259	13,656	1,239	6,421

25. Publication by Field ¹⁾

	In kind, thousand volumes					
	Kinds					
	Art	Language	Literature	History	Children's book	Reference book
2008	1,451	1,823	8,482	1,139	8,417	1,787
2009	1,407	1,660	8,718	1,008	7,884	1,803
2010	1,382	1,625	8,192	1,031	7,352	2,512
2011	1,354	1,385	8,184	989	9,546	2,159
2012	1,329	1,192	7,963	1,083	7,495	1,379
2013	1,402	1,399	9,296	1,283	7,424	1,356
2014	1,605	1,408	10,671	1,291	7,269	1,462
2015	1,729	1,392	10,899	1,403	5,572	1,393
2016	2,572	2,371	12,901	1,985	7,217	1,426
2017	2,308	2,219	12,904	2,131	6,698	1,203

	Volumes					
	Kinds					
	Art	Language	Literature	History	Children's book	Reference book
2008	2,265	4,048	17,641	2,151	26,885	13,621
2009	2,202	3,591	18,644	1,826	29,275	14,297
2010	2,116	4,338	17,280	1,829	26,200	22,007
2011	2,151	2,720	15,837	1,816	37,705	17,217
2012	2,007	1,871	14,796	1,866	26,537	10,547
2013	1,936	2,185	15,945	2,064	24,863	10,630
2014	1,941	2,000	15,176	2,029	26,167	16,713
2015	2,415	2,062	15,610	2,197	16,837	16,524
2016	3,204	3,355	15,856	2,822	19,347	5,882
2017	2,642	3,056	15,416	2,992	17,159	5,260

Note: 1) The figures includes only first-edition.

Source: Korean Publishers Association^{*)} Korean Publication Yearbook₂ .

	Libraries	Staffs	Seats	Collection
	Each	Person	Each	Volume
2011	13,246	15,599	1,398,170	341,379,649
2012	13,320	15,603	1,386,497	359,103,382
2013	13,248	15,791	1,382,379	373,359,478
2014	12,731	16,598	1,383,530	374,469,604
2015	12,885	15,755	1,406,128	410,801,228
2016	13,006	17,403	1,421,448	437,111,344
2017	13,101	17,756	1,421,778	451,167,839
가	5	676	3,252	13,443,151
	1,010	8,136	359,490	98,823,835
2)	461	2,212	447,067	160,597,929
	11,625	6,732	611,969	178,302,924

26. Libraries ¹⁾

가				
Growth of collection	Circulation	Client	Budget	
Volume	Volume	Person	Thou. won	
14,034,945	535,685,691	358,376,544	1,091,856,547	2011
13,739,216	274,664,898	432,792,650	1,102,433,089	2012
13,194,730	278,397,761	428,859,864	1,191,870,394	2013
12,959,938	280,368,884	440,519,353	1,227,298,316	2014
12,610,318	299,567,835	435,891,926	1,211,690,661	2015
12,432,094	285,973,982	420,748,748	1,282,382,549	2016
15,583,435	276,759,480	416,337,850	1,401,664,036	2017
582,618	4,849,924	1,615,149	123,559,452	National central library
7,687,425	124,121,098	195,051,951	908,447,639	Public library
7,313,392	17,334,589	148,888,946	248,747,890	College and university library
-	130,453,869	70,781,804	120,909,055	School library

Note: 1) Based on December 31st of the previous year.

2) Based on from March 2nd of the previous year to February 29th of the year.

Source: Korean Library Association⁹ Korea Library Yearbook⁸ .

27.

	1) ()	()	()			(%) Share	
			Number of attendance (10,000 persons)	Korean film	Foreign film	Korean film	Foreign film
2002	78	977	10,514	5,083	5,431	48.3	51.7
2003	80	1,132	11,948	6,391	5,556	53.5	46.5
2004	82	1,451	13,517	8,019	5,498	59.3	40.7
2005	87	1,648	14,552	8,544	6,008	58.7	41.3
2006	110	1,880	15,341	9,791	5,550	63.8	36.2
2007	124	1,975	15,877	7,939	7,938	50.0	50.0
2008	113	2,004	15,083	6,354	8,729	42.1	57.9
2009	138	2,055	15,696	7,641	8,055	48.7	51.3
2010	152	2,003	14,918	6,940	7,978	46.5	53.5
2011	216	1,974	15,972	8,287	7,686	51.9	48.1
2012	204	2,081	19,489	11,461	8,028	58.8	41.2
2013	207	2,184	21,335	12,729	8,606	59.7	40.3
2014	248	2,281	21,507	10,770	10,737	50.1	49.9
2015	269	2,424	21,730	11,294	10,436	52.0	48.0
2016	373	2,575	21,703	11,656	10,047	53.7	46.3
2017	436	2,766	21,988	11,391	10,597	51.8	48.2

: 1)

2)

3) 2014

4) 2015

:

<http://www.kofic.or.kr>

, 가

가

, 2016

27. Status of Film

	2) Korean films exported			() 1)3)			
	() Number of films exported (each)	가 (\$) Average price per film (US\$)	(\$) Total exports (US\$)	Foreign films imported (each)	() Number of direct distribution(each)	가 (\$) Average price per film (US\$)	4) (\$) Total imports (US\$)
2002	133	112,422	14,952,089	262	78	191,859	50,267,093
2003	164	188,896	30,979,000	271	86	217,215	58,865,358
2004	194	300,436	58,284,600	285	77	232,221	66,183,005
2005	202	376,211	75,994,580	253	80	185,102	46,830,799
2006	208	117,859	24,514,728	289	80	158,524	45,813,480
2007	321	38,266	24,396,215	404	62	167,146	67,526,855
2008	361	56,901	21,036,540	360	48	218,819	78,775,016
2009	251	55,499	14,122,143	311	53	236,803	73,645,664
2010	276	47,704	13,582,850	381	47	140,088	53,373,711
2011	366	40,479	15,828,662	508	51	91,250	46,355,237
2012	331	42,811	20,174,950	721	63	72,965	52,607,933
2013	403	84,757	37,071,445	844	60	59,643	50,339,067
2014	529	35,230	26,380,475	1,031	62	47,378	48,846,480
2015	650	25,882	29,374,098	1,262	69	48,766	61,542,637
2016	679	44,339	43,893,537	1,526	81	29,383	44,837,963
2017	802	43,356	40,726,157	1,437	70	30,036	43,162,022

Note: 1) The figures of new Korean films and foreign films imported are based on the standard film classification of the Korea Media Rating Board.

2) Total exports include earnings from film distribution. Whereas, the number of films exported doesn't include films with additional earnings from film distribution.

3) From 2014, re-released films that were re-imported by other import companies owing to the expiration of publication rights in the domestic market are included in the figures.

4) Until 2015, the total imports were calculated as the sum of film royalties and print costs. In the meantime, the total imports exclude print costs from 2016.

Source: Korean Film Council * Korean Film Yearbook

28. Korean Films Exported by Region

: ,%

In dollar, percent

	2015		2016		2017	
	Amount	Weight	Amount	Weight	Amount	Weight
Total	29,374,098	100.0	43,893,537	100.0	40,726,157	100.0
Asia	22,958,571	78.2	27,624,619	62.9	21,684,201	53.2
North America	4,448,168	15.1	10,524,496	24.0	4,933,250	12.1
Central&South America	309,200	1.1	847,820	1.9	1,540,452	3.8
Europe	1,237,665	4.2	4,130,957	9.4	3,801,695	9.3
Oceania	262,785	0.9	504,645	1.1	411,274	1.0
Middle East & Africa	54,000	0.2	210,500	0.5	158,500	0.4
Others	103,709	0.4	50,500	0.1	8,196,785	20.1

29. Exports and Imports of Game Industry

In thousand US dollars

	Exports				Imports			
	2014	2015	2016	(%) Composition	2014	2015	2016	(%) Composition
Total	2,973,834	3,214,627	3,277,346	100.0	165,558	177,492	147,362	100.0
China	957,331	1,057,119	1,379,942	42.1	59,160	51,852	60,919	41.3
Japan	910,064	690,722	600,810	18.3	46,774	61,027	51,606	35.0
Southeast Asia	540,665	359,898	381,918	11.7	1,387	2,433	4,657	3.2
North America	204,468	553,460	358,595	10.9	23,136	27,283	18,509	12.6
Europe	120,340	346,188	337,581	10.3	17,631	17,196	8,193	5.6
Others	240,966	207,240	218,500	6.7	17,470	17,701	3,478	2.4



통계청

이 면은 빈 공간입니다.

XVI. 행 정

Administration

1. 공무원 정원	659
2. 기관별 공무원 정원(2017)	660
3. 특정직 공무원 정원	662
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통계청

이 면은 빈 공간입니다.

1.

Fixed Number of Civil Servants

* : 2017.12.31.

* As of Dec. 31, 2017
In person

	Total	Executive branch	가		Legislative branch	Judicial branch	Other constitutional institution
			State	Local ¹⁾			
1997	935,759	919,154	561,952	357,202	3,047	11,350	2,208
1998	888,334	870,887	555,501	315,386	3,346	12,040	2,061
1999	875,672	857,616	547,563	310,053	3,346	12,650	2,060
2000	869,676	851,684	545,690	305,994	3,211	12,721	2,060
2001	868,120	850,032	548,003	302,029	3,211	12,817	2,060
2002	889,993	871,066	562,373	308,693	3,211	13,463	2,253
2003	915,945	896,579	579,448	317,131	3,086	14,005	2,275
2004	936,387	916,265	589,148	327,117	3,176	14,407	2,539
2005	931,025	910,452	571,982	338,470	3,176	14,852	2,545
2006	957,208	936,158	590,169	345,989	3,176	15,109	2,765
2007	975,274	953,352	604,714	348,638	3,469	15,636	2,817
2008	968,684	946,063	607,628	338,435	3,469	16,273	2,879
2009	970,690	947,967	609,573	338,394	3,451	16,393	2,879
2010	979,583	955,890	612,672	343,218	3,848	16,933	2,912
2011	981,927	957,721	611,968	345,753	3,957	17,306	2,943
2012	990,423	966,125	615,487	350,638	3,974	17,343	2,981
2013	998,940	974,518	615,726	358,792	3,993	17,431	2,998
2014	1,010,310	985,512	622,108	363,404	3,993	17,729	3,076
2015	1,021,347	996,080	625,835	370,245	4,006	18,160	3,101
2016	1,029,538	1,003,645	628,880	374,765	4,063	18,708	3,122
2017	1,048,831	1,022,813	638,611	384,202	4,064	18,803	3,151

1)
2)
:
:
https://www.mois.go.kr>
https://b.org.mois.go.kr

Note: 1) Local civil servants in executive branch exclude heads of local governments and offices of education.

2) Professor in Extraordinary Civil Service, preliminary judge and trainee at judicial education institution, Constitution Research Officer.

Source: Ministry of the Interior and Safety[®] Statistical Yearbook of MOIS[®]

2.

(2017)¹⁾

* : 2017.12.31.

	Total	Political service	Special administrative service
	1,048,831	158	3,585
	4,064	7	2,221
	18,803	2	381
	300	11	2
	2,851	3	-
	1,022,813	135	981
가	638,611	130	171
	443	12	-
가	43	3	-
	540	1	-
가	1,080	8	-
	4	-	-
	226	5	6
	150	1	-
	74	1	2
	8	1	7
	406	4	-
	94	1	2
	10,016	-	-
	509	3	-
	199	1	-
가	1,334	2	1
	1,797	1	-
	603	2	1
	267	2	3
	520	4	1
	1,022	3	7
	358,351	3	4
	32,200	4	5
	2,570	4	6
	563	2	2
	21,551	2	4
	970	2	6
	3,607	11	22
	2,767	4	4
	3,382	2	4
	1,288	3	9
	3,252	3	5
	1,943	2	4
가	6,110	3	4
	254	2	2
	4,066	3	7
	3,660	2	2
	20,116	1	3
	4,822	1	-
	987	1	-
	2,176	1	-
	10,519	-	1
	1,902	1	3
	1,132	1	1
	121,207	-	-
	635	-	-
	960	1	-
	1,849	1	2
	1,624	1	1
	1,329	2	4
	1,625	1	1
	1,291	1	-
	147	1	-
가	128	1	-
	195	4	-
	45	1	-
4 · 16	53	3	35
	384,202	5	810
	316,853	5	772
	67,349	-	38

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2. Fixed Number of Civil Servants by Institution (2017) ¹⁾* As of Dec. 31, 2017
In person

Special service	General service	Others	
538,697	504,336	2,055	Total
-	1,836	-	Legislative Branch
3,048	13,317	2,055	Judicial Branch
62	225	-	Constitutional Court
-	2,848	-	National Election Commission
535,587	486,110	-	Executive Branch
483,133	155,177	-	Number of State Civil Servants in Executive Branch
-	431	-	Office of the President
-	40	-	Office of National Security
436	103	-	Presidential Security Service
-	1,072	-	Board of Audit and Inspection
-	4	-	National Security Council
1	214	-	Korea Communications Commission
-	149	-	Nuclear Safety and Security Commission
-	71	-	The National Unification Advisory Council
-	-	-	Independent Inspector General
8	394	-	Office for Government Policy Coordination
-	91	-	Prime Minister's Secretariat
8,893	1,123	-	Korea Coast Guard
-	506	-	Ministry of Personnel Management
-	198	-	Ministry of Government Legislation
-	1,331	-	Ministry of Patriots and Veterans Affairs
-	1,796	-	Ministry of Food and Drug Safety
-	600	-	Korea Fair Trade Commission
8	254	-	Financial Services Commission
3	512	-	Anti-corruption and Civil Rights Commission
-	1,012	-	Ministry of Strategy and Finance
351,479	6,865	-	Ministry of Education
-	32,191	-	Ministry of Science and ICT
2,016	544	-	Ministry of Foreign Affairs
-	559	-	Ministry of Unification
41	21,504	-	Ministry of Justice
26	936	-	Ministry of National Defence
46	3,528	-	Ministry of the Interior
281	2,478	-	Ministry of Culture, Sports and Tourism
53	3,323	-	Ministry of Agriculture, Food and Rural Affairs
-	1,276	-	Ministry of Trade, Industry and Energy
-	3,244	-	Ministry of Health and Welfare
-	1,937	-	Ministry of Environment
-	6,103	-	Ministry of Employment and Labor
-	250	-	Ministry of Gender Equality and Family
-	4,056	-	Ministry of Land, Infrastructure and Transport
111	3,545	-	Ministry of Oceans and Fisheries
-	20,112	-	National Tax Service
-	4,821	-	Korea Customs Service
-	986	-	Public Procurement Service
-	2,175	-	Statistics Korea
2,182	8,336	-	Supreme Prosecutors' Office
-	1,898	-	Military Manpower Administration
-	1,130	-	Defense Acquisition Program Administration
116,602	4,605	-	National Police Agency
552	83	-	National Fire Agency
45	914	-	Cultural Heritage Administration
-	1,846	-	Rural Development Administration
-	1,622	-	Korea Forest Service
348	975	-	Ministry of SMEs and Startups
-	1,623	-	Korean Intellectual Property Office
-	1,290	-	Korea Meteorological Administration
-	146	-	National Agency for Administrative City Construction
-	127	-	Saemangeum Development and Investment Agency
1	190	-	National Human Rights Commission of Korea
-	44	-	Personal Information Protection commission
1	14	-	Special Investigation Commission on 4/16 Sewol Ferry Disaster
52,454	330,933	-	Number of Local Civil Servants in Executive Branch
47,856	268,220	-	Local Government
4,598	62,713	-	Local Office of Education

Note: 1) As for Judicial branch, judicial trainees included in 'Others'.

The Ministry of Interior includes 82 state civil servants working for local governments.

Local civil servants in executive branch exclude heads of local governments and offices of education.

Source: Ministry of the Interior and Safety⁹ Statistical Yearbook of MOIS⁹ .

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* : 2017.12.31.

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	Foreign service officers	Head office	Missions overseas	Korea National Diplomatic Academy	Others ²⁾	Teachers & faculties	() ³⁾	Junior college ³⁾	Middle & high school	() Elementary school (Kinder- garten)	Others ⁴⁾
2000	1,431	462	934	35	-	285,091	16,810	478	121,720	144,244	1,839
2001	1,433	462	936	35	-	287,219	16,888	400	122,594	145,386	1,951
2002	1,441	462	944	35	-	299,219	17,824	464	130,580	148,302	2,049
2003	1,447	463	949	35	-	312,739	18,779	509	135,914	155,306	2,231
2004	1,462	472	953	36	1	318,197	19,021	523	138,714	157,631	2,308
2005	1,530	513	996	21	-	323,752	19,149	412	140,870	160,594	2,727
2006	1,624	534	1,069	21	-	335,020	19,251	310	146,045	166,385	3,029
2007	1,832	608	1,160	26	38	341,520	19,362	199	148,281	170,416	3,262
2008	1,814	606	1,160	26	22	344,702	19,653	113	144,188	160,102	20,646
2009	1,813	607	1,158	26	22	344,702	19,653	113	144,393	159,837	20,706
2010	1,813	607	1,158	26	22	345,788	20,002	113	144,388	159,952	21,333
2011	1,905	662	1,213	30	-	344,196	17,718	113	144,752	159,403	22,210
2012	1,955	668	1,245	35	7	344,788	17,781	84	144,360	160,264	22,299
2013	1,870	600	1,233	37	-	345,427	17,864	84	144,305	160,113	23,061
2014	1,911	612	1,262	37	-	346,248	17,909	84	144,608	159,724	23,923
2015	1,923	617	1,267	39	-	347,007	17,953	84	145,053	159,345	24,572
2016	1,928	621	1,268	39	-	347,669	17,989	88	145,054	159,124	25,414
2017	1,953	636	1,278	39	-	351,299	18,030	88	145,124	160,182	27,875

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<https://www.mois.go.kr><https://o rg mo is go .kr>

3. Fixed Number of Special Civil Servants ¹⁾* As of Dec. 31, 2017
In person

Police officer	가		Fire-fighting officer	가		Public Prosecutors	Ministry of Justice	Public Prosecutor's Office	Ministry of strategy & finance	Others	
	State civil servants	Local civil servants		State civil servants	Local civil servants						
95,150	95,150	-	23,026	157	22,869	1,353	61	1,292	-	-	2000
95,377	95,377	-	24,151	176	23,975	1,357	63	1,292	2	-	2001
96,324	96,324	-	24,559	185	24,374	1,428	63	1,362	2	1	2002
96,980	96,980	-	26,486	187	26,299	1,498	63	1,432	2	1	2003
96,980	96,980	-	27,550	206	27,344	1,582	67	1,512	2	1	2004
101,219	101,219	-	29,104	211	28,893	1,663	68	1,592	2	1	2005
102,084	101,957	127	30,150	226	29,924	1,706	68	1,627	2	9	2006
103,023	102,896	127	30,629	234	30,395	1,735	68	1,667	-	-	2007
104,638	104,511	127	31,809	233	31,576	1,820	68	1,752	-	-	2008
106,771	106,644	127	33,918	244	33,674	1,917	70	1,847	-	-	2009
108,678	108,551	127	36,712	245	36,467	2,012	70	1,942	-	-	2010
109,166	109,039	127	37,607	257	37,350	2,012	70	1,942	-	-	2011
110,411	110,284	127	38,630	262	38,368	2,012	70	1,942	-	-	2012
113,460	113,333	127	39,519	322	39,197	2,012	70	1,942	-	-	2013
117,504	117,377	127	40,379	483	39,896	2,012	70	1,942	-	-	2014
121,370	121,243	127	42,634	538	42,096	2,102	70	2,032	-	-	2015
122,979	122,849	130	44,121	538	43,583	2,190	78	2,112	-	-	2016
125,716	125,579	137	47,484	583	46,901	2,223	41	2,182	-	-	2017

Note: 1) Not included in the total number of public servants. Local civil servants in executive branch exclude heads of local governments and offices of education.

2) (in 2007) Office of Korean Peninsula Peace and Security Affairs, KORUS FTA Committee / (since 2008) Office of Korean Peninsula Peace and Security Affairs / (in 2012) Bureau of East Asia FTA.

3) Research assistants and teaching assistants included.

4) Special school teachers and roving speciality counselor teachers included. From 2008, non-subject teachers of elementary, middle and high schools (health care teachers, nutrition teachers, librarians, counselor teachers) are classified as 'others'. They are under the control of the Ministry of Education.

Source: Ministry of the Interior and Safety* Statistical Yearbook of MOIS

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	Total	Birth		Child abandoned	Recognition		Recognition of an embryo	Stillbirth of a recognized embryo	Sustained use of a surname and family origin	Adoption			Adoption General
		Legitimate	Illegitimate		Voluntary	Judgement				General	Different family	Posthumous	
2008	2,596,603	464,024	10,422	1,493	1,352	116	8	-	4	4,034	49	1,779	-
2009	3,160,565	445,494	10,658	1,618	1,610	131	25	3	3	3,547	59	1,378	2
2010	2,557,516	468,844	11,353	1,451	1,877	148	11	1	2	3,570	56	1,251	3
2011	2,092,541	473,108	11,839	1,011	2,079	161	23	1	3	3,347	45	1,176	2
2012	2,106,043	482,976	11,561	1,006	2,172	117	28	1	7	3,085	15	1,256	-
2013	2,819,391	443,743	11,295	394	2,344	150	40	3	11	2,151	3	2,065	1
2014	2,480,040	437,367	10,262	247	2,407	158	27	-	12	2,095	188	2,740	-
2015	2,415,807	442,525	9,698	259	2,507	162	53	1	8	2,323	329	2,592	-
2016	2,154,928	412,288	8,964	239	2,415	197	58	-	21	2,219	260	2,326	-
2017	1,731,276	363,637	8,258	185	2,286	183	51	2	17	2,159	315	2,215	-

	Guardian-ship beginning	Guardian-ship change	Guardian-ship ending	Death	Missing	Sentence of absence	Withdrawal of missing sentence	Withdrawal of absence sentence	Name change	Change in registration place	Change in a surname and family origin	Naturalize
2008	1,121	209	863	254,343	2,187	212	21	-	126,789	44,439	14,566	11,610
2009	1,118	246	892	255,778	1,820	104	72	-	159,888	43,967	7,504	24,475
2010	1,336	254	965	262,218	2,041	100	95	-	158,878	41,534	6,392	16,979
2011	1,477	338	323	265,548	1,783	67	94	1	149,618	37,087	6,254	15,980
2012	1,444	391	176	272,993	1,851	78	120	-	152,107	27,921	6,177	10,507
2013	1,324	303	203	273,863	1,971	48	173	-	152,396	27,364	5,634	11,528
2014	1,308	117	33	273,422	1,421	41	103	1	147,526	26,063	5,034	11,420
2015	1,489	57	36	282,510	1,465	34	86	-	145,873	24,141	4,464	10,152
2016	1,412	115	45	285,434	1,455	41	96	-	138,268	21,922	4,612	10,777
2017	1,196	126	61	289,202	1,434	31	100	-	136,242	19,302	4,218	10,172

4. Status of Family Relationship Registrations

													In case
Reversal	Revocation of adoption			Marriage	Reversal of marriage	Divorce		Parental authority			Acting right of representation / Right to manage property		
Parental adoption	Consent	Judgement	Parental adoption			Consent	Judgement	Designation or transfer in parental authority	Lost	Restoration of loss	Loss and refusal	Restoration of loss and refusal	
-	851	51	-	330,256	68	94,533	22,464	104,293	187	3	24	1	2008
1	793	70	3	312,093	65	99,182	25,301	115,086	167	2	39	5	2009
2	770	74	5	328,749	85	92,394	24,994	105,570	202	4	34	4	2010
-	939	90	14	331,543	53	91,022	23,685	100,317	243	3	53	1	2011
-	836	117	20	329,220	74	92,331	22,450	99,621	279	2	27	-	2012
-	777	90	25	325,016	84	93,601	22,124	95,479	260	-	38	1	2013
-	807	136	26	307,489	90	93,708	22,181	92,918	252	2	19	2	2014
-	747	143	40	306,419	72	89,963	20,109	86,882	207	4	34	1	2015
-	662	131	40	287,605	79	89,539	19,314	84,642	191	4	20	1	2016
-	660	122	38	270,995	76	88,440	19,083	83,542	151	7	6	-	2017

Acquisition and loss of nationality				New sur-name	가 Newly set-up of a family relation register		가 Revision of a family relation register		Follow-up supplementary report	Revision of a family register		Others	
Acquisition	Lost	Restore	Others		가 Having no register	1) 가	Official authority	Application		Official authority	Application		
275	23,070	3,531	171	3,053	3,834	688	760,772	14,795	2,645	210,560	5,623	75,214	2008
351	19,938	1,887	1,564	5,109	2,947	550	1,431,889	15,614	5,004	85,374	2,573	74,566	2009
806	26,121	1,013	2,066	7,190	3,145	564	810,810	10,000	4,633	86,373	3,896	68,653	2010
1,235	21,917	2,330	2,969	7,315	2,778	791	390,901	9,430	3,277	83,845	4,374	42,051	2011
863	16,768	2,037	2,098	7,448	2,092	583	420,556	9,976	2,360	77,944	5,856	36,496	2012
429	20,695	2,683	1,876	7,412	1,836	366	1,172,321	9,887	1,998	85,266	6,603	33,517	2013
359	18,292	2,940	2,778	7,444	1,961	299	903,888	10,300	1,764	67,406	6,680	16,297	2014
435	16,686	2,383	2,221	6,787	1,577	283	869,199	10,226	1,994	61,820	6,640	171	2015
471	35,206	2,482	2,698	6,004	1,612	295	643,917	10,631	1,839	55,863	6,943	11,575	2016
457	19,446	2,794	3,473	7,365	1,690	247	301,759	11,422	1,827	52,966	7,580	15,737	2017

Note: 1) Having a register in the north of the Military Demarcation Line.

Source: National Court Administration⁹ Yearbook of Judicature⁹.

5.

	Total		Immovables		Vessels , growing stock, etc.		Commercial	
	Cases	Items	Cases	Items	Cases	Items	Cases	Items
2000	8,971,915	15,892,502	8,569,260	15,404,988	13,046	15,074	357,002	437,092
2001	10,746,341	17,824,286	10,313,847	17,310,328	10,717	12,561	390,357	467,160
2002	12,376,753	20,091,530	11,910,106	19,522,763	10,954	12,886	421,853	517,716
2003	12,193,285	20,051,117	11,723,301	19,477,761	9,758	11,806	426,036	523,834
2004	11,201,306	18,834,270	10,726,705	18,250,471	8,665	10,550	428,882	531,621
2005	12,098,484	20,154,316	11,627,513	19,576,366	8,088	9,807	424,329	523,969
2006	12,794,150	21,113,898	12,286,352	20,500,519	7,534	9,208	457,654	555,673
2007	11,776,836	20,159,430	11,239,324	19,514,712	8,079	9,650	485,625	586,078
2008	11,545,159	19,290,861	10,998,849	18,637,161	8,558	10,837	487,845	586,734
2009	11,009,569	18,551,753	10,425,424	17,857,017	8,695	10,516	522,149	624,138
2010	10,643,687	18,483,566	10,051,085	17,782,003	8,107	9,614	529,636	630,012
2011	11,465,962	18,719,537	10,860,576	18,000,811	7,776	9,691	540,480	643,583
2012	11,181,668	18,398,607	10,547,578	17,632,687	7,552	8,962	566,268	685,724
2013	11,355,095	19,084,904	10,696,661	18,299,321	7,617	8,960	585,667	700,798
2014	11,966,378	20,072,957	11,268,706	19,244,079	7,680	9,096	622,208	741,494
2015	13,744,046	22,035,812	12,995,552	21,151,766	7,946	9,649	670,407	794,016
2016	11,724,276	19,604,079	10,956,306	18,699,072	7,385	8,697	691,557	817,551
2017	10,835,685	18,435,260	10,059,874	17,525,316	7,040	8,546	702,808	826,027

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5. Status of Registrations

1)		.		2)				
Other corporations		Movables and claim securities		Registration tax		Bond		
Cases	Items	Cases	Items	Cases	(Amount (mil.won)	Cases	(Amount (mil.won)	
32,607	35,348	-	-	7,079,794	4,281,096	2,552,213	3,893,348	2000
31,420	34,237	-	-	11,836,376	4,900,188	4,173,595	5,376,195	2001
33,840	38,165	-	-	14,284,874	6,740,131	5,207,157	9,638,212	2002
34,190	37,716	-	-	14,656,472	7,578,197	4,582,460	7,450,749	2003
37,054	41,628	-	-	13,906,198	6,306,436	4,145,755	6,082,839	2004
38,554	44,174	-	-	14,943,164	7,092,031	4,919,825	7,830,361	2005
42,610	48,498	-	-	15,145,989	8,433,804	5,122,517	9,162,975	2006
43,808	48,990	-	-	14,395,059	6,430,001	4,527,381	8,025,851	2007
49,907	56,129	-	-	13,969,370	5,865,118	4,596,016	8,211,114	2008
53,301	60,082	-	-	13,119,684	7,239,535	4,254,865	9,035,163	2009
54,859	61,937	-	-	12,817,305	7,841,112	4,204,163	8,764,716	2010
57,130	65,452	-	-	13,626,298	11,649,149	4,725,099	9,774,900	2011
58,460	69,424	1,810	1,810	13,437,552	10,994,269	4,428,154	9,217,691	2012
61,722	72,397	3,428	3,428	14,140,591	27,735,986	4,704,537	10,409,637	2013
64,958	75,462	2,826	2,826	14,913,630	14,354,288	5,225,334	12,087,175	2014
67,276	77,516	2,865	2,865	17,396,247	20,090,048	6,149,778	14,820,123	2015
66,855	76,586	2,173	2,173	15,547,826	43,595,348	5,617,257	59,139,825	2016
63,902	73,310	2,061	2,061	14,633,135	107,604,482	5,312,024	86,288,390	2017

Note: 1) General corporation and special corporation of private law.

2) From 2017, data show the registration and license tax (acquisition tax).

Source: National Court Administration⁹ Yearbook of Judicature.

6. Applications and Registrations by Intellectual Property

1)

	In case							
	Patents		Utility models		Designs		Trademarks	
	Applications	Registrations	Applications	Registrations	Applications	Registrations	Applications	Registrations
1999	80,642	62,635	30,650	32,868	32,404	19,636	87,332	32,968
2000	102,010	34,956	37,163	41,745	33,841	18,845	110,073	30,849
2001	104,612	34,675	40,804	43,842	36,867	18,650	107,137	33,683
2002	106,136	45,298	39,193	39,957	37,587	27,235	107,876	40,588
2003	118,652	44,165	40,825	37,272	37,607	28,380	108,917	46,023
2004	140,115	49,068	37,753	34,182	41,184	31,021	108,464	51,104
2005	160,921	73,512	37,175	32,716	45,222	33,993	115,889	57,873
2006	166,189	120,790	32,908	29,736	51,039	34,206	122,384	65,825
2007	172,469	123,705	21,084	2,795	54,362	40,745	132,288	60,361
2008	170,632	83,523	17,405	4,975	56,750	39,858	127,910	65,583
2009	163,523	56,732	17,144	3,949	57,903	32,091	126,420	53,155
2010	170,101	68,843	13,661	4,301	57,187	33,697	121,125	53,136
2011	178,924	94,720	11,854	5,853	56,524	42,185	123,814	71,255
2012	188,915	113,467	12,424	6,353	63,135	46,146	132,522	77,903
2013	204,589	127,330	10,968	5,959	66,940	47,308	147,667	100,094
2014	210,292	129,786	9,184	4,955	64,345	54,010	150,226	99,791
2015	213,694	101,873	8,711	3,253	67,954	54,551	185,443	114,747
2016	208,830	108,875	7,767	2,854	65,659	55,602	181,606	119,255
2017	204,775	120,662	6,809	2,993	63,453	49,293	182,918	116,708
Korean(Domestic)	159,031	90,847	6,449	2,810	59,096	44,052	155,667	96,993
Seoul	45,482	27,527	1,679	637	19,512	14,803	72,762	46,607
Busan	6,422	3,061	309	90	2,743	1,794	5,809	3,136
Daegu	4,779	2,612	251	104	3,903	2,804	4,222	2,244
Incheon	6,195	3,400	386	180	3,139	2,343	5,506	3,255
Gwangju	3,279	1,694	99	44	1,180	849	1,971	1,153
Daejeon	10,734	6,503	240	64	1,445	814	3,631	2,085
Ulsan	2,267	1,269	110	32	546	317	972	605
Sejong	736	307	34	16	189	110	693	407
Gyeonggi	46,133	24,820	2,094	1,032	18,161	14,008	38,090	23,334
Gangwon	2,572	1,459	107	40	843	674	2,489	1,668
Chungbuk	3,166	1,861	149	59	965	752	2,789	1,842
Chungnam	6,046	3,492	175	81	1,517	1,172	3,531	2,373
Jeonbuk	4,121	1,860	149	45	935	612	2,351	1,522
Jeonnam	2,902	1,616	168	76	659	504	1,969	1,254
Gyeongbuk	6,764	4,633	180	81	1,443	1,001	3,157	1,941
Gyeongnam	6,609	3,738	300	206	1,572	1,225	3,449	2,038
Jeju	817	384	19	5	323	192	2,233	1,520
3) Others	7	611	-	18	21	78	43	9
Foreigner	45,744	29,815	360	183	4,357	5,241	27,251	19,715

부 록

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통계청

이 면은 빈 공간입니다.

주요 용어 해설(Explanation of Terms)

I. 국토·인구·가구(Territory / Population / Household)

- 인구밀도(Population density)
일정한 지역 내에 거주하는 인구의 과밀한 정도를 나타내는 지표로서 통상 km²당 인구 수로 표시함
- 기대여명(Life expectancy)
특정연령에서 주어진 연령별 사망률이 지속된다고 한다면 앞으로 생존할 평균기간(연)수를 기대여명이라 하며, 0세의 기대여명을 기대수명이라고 함
- 모의 연령별 출산율(Live birth rates by age group of mother)
특정연도의 15~49세까지 모의 연령별 당해연도 출생아 수를 당해 연령의 여자인구로 나눈 비율을 1,000분비로 나타낸 것
- 부양비(Dependency ratio)
총부양비는 유소년부양비와 노년부양비의 합
유소년부양비는 생산가능인구(15~64세) 100명에 대한 유소년인구(0~14세)의 비
노년부양비는 생산가능인구(15~64세) 100명에 대한 고령인구(65세 이상)의 비
- 성비(Sex ratio)
인구구조를 크게 남녀별로 구분하는 지표로 여자 100명당 남자의 수를 의미함
- 조출생률(Crude birth rate)
특정인구집단의 출산수준을 나타내는 기본적인 지표로서, 1년간의 총 출생아 수를 당해연도의 연앙인구로 나눈 수치를 1,000분비로 나타낸 것
- 합계출산율(Total fertility rate)
특정연도에 출산한 모의 연령별 출산율을 따른다면, 한 여성이 가임기간(15~49세) 동안 낳을 것으로 예상되는 평균 출생아 수
- 추계가구(General households)
통상 가족으로 이루어져서 생활을 같이 하고 있는 가구(혈연가구), 친구 또는 혈연관계가 없는 사람들끼리 모여 생활을 하는 가구(비혈연 5인 이하 가구), 1인 가구

II. 고용·노동·임금(Employment / Labor / Wage)

- 경제활동인구(Economically active population)
만 15세 이상 인구 중 조사대상 기간 동안 상품이나 서비스를 생산하기 위하여 실제로 수입이 있는 일을 한 취업자와 일을 하지는 않았으나 구직활동을 한 실업자의 합계

- 비경제활동인구(Economically inactive population)
만 15세 이상 인구 중 조사대상 기간에 취업도 실업도 아닌 상태에 있는 사람을 말하며, 이들은 주로 가사 또는 육아를 전담하는 주부, 학교에 다니는 학생, 일을 할 수 없는 연로자와 심신장애인, 자발적으로 자선사업이나 종교단체에 관여하는 자 등이 해당됨
- 취업자(Employed persons)
조사대상 주간에 수입을 목적으로 1시간 이상 일한 자, 동일가구 내 가구원이 운영하는 농장이나 사업체의 수입을 위하여 주당 18시간 이상 일한 무급가족종사자, 직업 또는 사업체를 가지고 있으나 일시적인 병 또는 사고, 연가, 교육, 노사분규 등의 사유로 일하지 못한 일시휴직자를 말함
- 실업률(Unemployment rate)
실업자가 경제활동인구(취업자+실업자)에서 차지하는 비율을 말함
$$\text{실업률} = (\text{실업자} / \text{경제활동인구}) \times 100$$
- 실업자(Unemployed persons)
조사대상 주간에 수입 있는 일을 하지 않았고, 지난 4주간 일자리를 찾아 적극적으로 구직활동을 하였던 사람으로서 일자리가 주어진다면 즉시 취업이 가능한 사람을 말함
- 경제활동참가율(Participation rate)
$$(\text{경제활동인구} / \text{15세이상 인구}) \times 100$$
- 고용률(Employment/population ratio)
$$(\text{취업자} / \text{15세이상 인구}) \times 100$$
- 무급가족 종사자(Unpaid family workers)
자기가족(동일가구 내)의 일원이 경영하는 사업체, 농장에서 일정한 보수 없이 조사대상 주간에 주당 18시간 이상 일한 자
- 상용근로자(Regular employees)
고용계약기간이 1년 이상인 자, 또는 고용계약기간을 정하지 않은 경우 소정의 채용절차에 의하여 입사한 사람으로 회가의 인사관리규정을 적용 받거나 상여금 및 퇴직금 등 각종 수혜를 받는 자
- 일용근로자(Daily workers)
임금 또는 봉급을 받고 고용되어 있으나 고용계약기간이 1개월 미만인 자, 또는 매일매일 고용되어 근로의 대가로 일급이나 일당제 급여를 받고 일하는 자
- 임시근로자(Temporary employee)
고용계약기간이 1개월 이상 1년 미만인 자, 또는 고용계약기간을 정하지 않은 경우 일정한 사업(완료 1년 미만)의 필요에 의해 고용된 자

- 자영업자(Self-employed)
사업규모에 상관없이 한 사람 이상의 유급고용원을 두고 사업을 경영하는 자, 자기책임하의 독립적인 형태로 일이 수행되며 유급고용원 없이 자기 혼자 또는 무급가족종사자와 함께 일하는 자
- 노동생산성지수(Indices of labor productivity)
생산성은 생산과정에서 투입된 자본, 노동 등 요소투입(Input)과 산출물(Output)간의 관계를 나타내는 비율로서 투입요소 한 단위가 산출한 생산량(또는 부가가치)으로 정의되고 일반적으로 노동생산성은 노동투입량에 대한 산출량의 비율을 나타내는 물적 노동생산성과 노동투입량에 대한 부가가치의 비율을 나타내는 부가가치 노동생산성으로 대별됨

$$\text{물적 노동생산성지수} = \frac{\text{산출량지수}}{\text{노동투입량지수}} \times 100$$

III. 물가·가계(Price / Household Income and Expenditure)

- 소비자물가지수(Consumer price indexes)
도시가가가 소비생활을 영위하기 위하여 구입하는 일정량의 상품과 서비스의 가격변동을 종합적으로 파악하기 위하여 작성하는 지수로 소비자가 일정한 생활수준을 유지하는데 필요한 소비금액의 변동을 나타내므로 소비자의 구매력 측정에 사용됨
- 생산자물가지수(Producer price indexes)
국내생산자가 국내시장에 공급하는 상품 및 서비스의 가격변동을 측정하는 통계로서 경기동향 판단지표, GDP 디플레이터 등으로 이용된다. 지수작성에 이용되는 가격은 기초가격(basic prices)을 원칙으로 하고 있다.
기초가격은 생산자가 실질적으로 수취하는 단위당 가격으로 생산자가격에서 담배소비세, 주세 등 기타생산물세를 차감하고 보조금을 합산한 가격임
- 농가판매 및 구입가격지수
(Price Indexes of farm products received(goods & services paid) by farmers)
농가판매 및 구입가격지수는 농가가 생산한 농산물의 판매가격과 농가의 영농 및 소비생활에 필요한 상품 및 서비스의 구입가격을 조사하여 작성하는 것으로 농가교역조건 산출 등을 통한 농촌경제동향분석 및 농업정책수립에 활용됨
- 수출·입물가지수(Export and import price indexes)
수출입물가지수는 수출 및 수입 상품의 가격변동을 측정하는 통계로 수출입 상품의 가격변동이 국내물가에 미치는 영향과 수출입상품의 원가변동을 측정하는 데 이용
- 자산(Total assets)
금융자산+실물자산
- 금융자산(Financial assets)
저축액(적립식+목돈투자+기타저축)+전월세보증금(내준 돈)

- 실물자산(Non-financial assets)
부동산평가액(거주주택+거주주택이외 부동산+부동산 계약금·중도금)+기타 실물자산
(자동차+귀금속+회원권 등)
- 부채(Total liabilities)
금융부채+임대보증금(내줄 돈)
- 금융부채(Financial liabilities)
금융대출(담보대출+신용대출+신용카드 관련 대출+외상 및 할부)
+기타부채(갯돈 미 불입금)
- 임대보증금(Receiving money by lease)
자가 거주주택 일부 임대보증금+거주주택 이외 부동산 임대보증금

IV. 보건·사회·복지(Health / Society / Welfare)

- 종합병원(General hospital)
병원 중 100개 이상의 병상을 갖추고, 병상규모별 필수진료과목 등 다음 요건을 충족하여 개설하는 의료기관
 - 100병상이상 300병상 이하 : 내과·외과·소아청소년과·산부인과 중 3개 진료과목, 영상의학과, 마취통증의학과와 진단검사의학과 또는 병리과를 포함한 7개 이상의 진료과목을 갖추고, 각 진료과목마다 전속하는 전문의를 둘 것
 - 300병상 초과 : 내과, 외과, 소아청소년과, 산부인과, 영상의학과, 마취통증의학과, 진단검사의학과 또는 병리과, 정신건강의학과 및 치과를 포함한 9개 이상의 진료과목을 갖추고 각 진료과목마다 전속하는 전문의를 둘 것
- 병원(Hospital)
의사, 치과의사 또는 한의사가 각각 그 의료를 행하는 곳으로서 입원환자 30인 이상을 수용할 수 있는 시설을 갖추고 주로 입원환자에 대하여 의료를 행할 목적으로 개설하는 의료기관
- 의원(Clinic)
의사, 치과의사 또는 한의사가 각각 그 의료를 행하는 곳으로서 진료에 지장이 없는 시설을 갖추고 주로 외래환자에 대하여 의료를 행할 목적으로 개설하는 의료기관
- 개인헌혈(Blood donation of individual)
헌혈의집 및 가두 헌혈 장소에서 참여한 헌혈
- 단체헌혈(Blood donation of group)
혈액원이 학교, 기업 등에 방문 시에 참여한 헌혈
- 종합병원(General hospital)
의사 및 치과의사가 의료를 행하는 곳으로, 입원환자 100인 이상을 수용할 수 있는 시설을 갖추고 진료과목이 적어도 내과, 일반외과, 소아청소년과, 산부인과, 영상의학과, 마취통증학과, 임상병리과 또는 해부 병리과, 정신과 및 치과가 설치되어 있고 각과마다 필요한 전문의를 갖춘 의료기관

- 소년소녀 가정 (Households headed by child)
아동복지법상 한부모가정과 같이 요보호 대상을 지원하기 위해 편의상 사용하는 행정적인 용어로서 부모가 사망하였거나 혹 생존해 있어도 질병, 심신장애, 가출, 이혼, 재혼 등으로 인하여 부모의 보호 및 부양을 받을 수 없는 만 18세 미만의 소년·소녀가 가정의 생계를 책임져야 하는 세대를 말한다.
(세대주 + 세대원 = 총계 수)
- 특별법범(Offenses other than criminal code)
형법이외의 형사처벌규정이 있는 법률(건축법, 국가보안법, 산림법 등)의 위반사범

V. 환경 (Environment)

- 최심신적설(Maximum new snowfall)
하루 동안(0시-24시)에 가장 많이 쌓인 눈의 깊이
- 평균 기온(Mean air temperature)
3, 6, 9, 12, 15, 18, 21, 24시의 8회 관측치를 산술 평균한 기온
- 상수도 보급률(Supply ratio of water supply service)
총인구에 대한 급수인구의 백분율로 주민등록상 인구를 기준으로 함
- 용존산소(Dissolved oxygen : DO)
물의 오염상태를 나타내는 지표항목중의 하나로 물에 녹아 있는 산소의 농도이다. 단위는 mg/ℓ 또는 ppm으로 나타냄
- 미세먼지(PM10)
미세먼지란 우리 눈에 보이지 않을 정도로 아주 가늘고 작은 먼지 입자를 말하는 것이다. 이런 미세먼지는 우리가 숨을 쉴때 우리의 호흡 기관을 통해 들어가 폐속으로 침투해서 폐의 기능을 떨어뜨리고, 여러가지 병을 막아내는 힘인 면역 기능을 떨어뜨리고, 약하게 만든다. 미국에서는 매년 6만 4천여명이나 되는 사람들이 미세먼지의 오염 때문에 일찍 죽는다는 조사 결과도 나왔으니 단순한 공기 오염으로 볼수만은 없게 되었다. 이런 대도시의 미세먼지는 70%이상이 자동차(대부분이 경유를 사용하는 자동차)에서 나오고 있다고 한다. 미국에서 미세먼지 때문에 심장과 폐의 이상으로 일찍 죽는 사람들중 광화학 스모그가 심하다는 로스엔젤레스에서 죽는 사람이 가장 많고 뉴욕, 시카고 등 대도시 순서라는 것은 역시 자동차의 수와 관련이 있음
- 생물학적 산소요구량(Biochemical oxygen demand : BOD)
생물학적 산소요구량은 통상 BOD(Biological Oxygen Demand)라고 부른다. 물의 유기오염 지표의 한가지로서 어떤 물속의 미생물이 산소가 존재하는 상태에서 유기물을 분해, 안정시키는데 요구되는 산소량이다. 즉, 어느정도 오염되었는가를 나타내는 기준으로서 호기성(산소를 필요로 하는)박테리아가 일정 시간내(보통20도씨에서 5일간)에 물속의 유기물을 산화 분해시켜 정화하는데 소비되는 산소의 양을 ppm으로 나타낸 것이다. 물이 오염되어 있으며 유기물이 많게 되고 따라서 유기물을 박테리아가 분해하는 데에 필요한 산소의 양도 증가한다. 생물학적 산소요구량은 오염된 물 속에서 산소가 결핍될 가능성이 높음을 나타내는 지표가 된다는 것이다. 1ℓ의 물속에 1mg(1,000분의 1g)의 산소가 필요할때를 1ppm이라고 함

음료수는 2ppm이하가 적당하고, 농업용수는 5ppm 좋다. 5ppm 이상이 되면 하천은 자기정화 능력을 잃으며, 10ppm을 넘을 때는 나쁜 냄새를 풍기며 시궁창 하천이 됨

- 화학적 산소요구량(Chemical oxygen demand : COD)
생물학적 산소 요구량과 마찬가지로 하천 오염상태를 나타내는 수치로서, 물속의 유기물 등 오염이 되는 물질을 산화제로 산화시키는데 요구되는 산소의 양을 말한다. 산화제로는 과망간산칼리나 중크롬산칼리가 사용된다. 화학적 산소요구량의 수치가 크게 되면 유기물이 많다는 것을 의미하므로 그만큼 오염이 심하게 됐음을 나타낸다. 검사가 단시간에 가능하므로 오염의 개략치를 추정하는데 많이 쓰임

VI. 농림어업(Agriculture, Forestry and Fishery)

- 농가(Farm households)
생계 또는 영리를 목적으로 다음 항목 중 한 가지 이상에 해당하는 농업을 경영하거나 농업에 종사하는 가구를 말함
 - 조사기준 시점 현재 논이나 밭을 1,000㎡(10a) 이상 직접 경작하는 가구
 - 지난 1년간 직접 생산한 농축산물 판매금액이 120만원 이상인 가구
 - 조사기준 시점 현재 사육하는 가축의 평가액이 120만원 이상인 가구
- 어가(Fishery households)
 - 지난 1년간 판매를 목적으로 1개월 이상 해수면에서 어선어업, 맨손어업, 나잠어업, 기타 어로어업, 양식어업을 경영한 가구
 - 지난 1년간 해수면에서 직접 어획하거나 양식한 수산물 판매금액이 120만원 이상인 가구
- 임가(Forest households)
 - 조사기준 시점 현재 산림면적을 3ha(30,000㎡) 이상 보유하면서 지난 5년 중 육림작업 실적이 있는 가구
 - 지난 1년간 벌목업, 양묘업(조림용 묘목 재배업)을 경영한 가구
 - 지난 1년간 직접 생산(채취업을 포함)한 임산물 판매금액이 120만원 이상인 가구
 - 지난 1년간 판매를 목적으로 산나물, 약용작물, 관상작물, 표고버섯, 유실수(뽕은감, 밤, 호두, 대추, 잣, 은행, 복분자)를 일정규모 이상 재배한 가구
- 기계·기구·비품(Farm machinery·appliance·equipment)
농업경영에 필요한 기계·기구·비품 중 취득원가가 비교적 커서 감가상각의 대상이 되는 기계·기구·비품(경운기, 트랙터, 동력이앙기, 바인더, 콤팩트, 자동차, 컴퓨터 등)을 말함
- 농업경영비(Farm expenses)
농업경영에 투입된 일체의 비용으로서 농업지출현금, 현물지출 평가액, 대농기구 등 농업용 고정자산의 감가상각액, 재고생산자재 증감액을 모두 합산한 금액
(자가생산하여 재투입된 중간생산물은 농업경영비에서 제외)

VII. 광공업·에너지(Mining and Manufacturing Industry / Energy)

- 경공업(Light industry)
음식료품, 담배, 섬유제품, 의복, 의복액세서리 및 모피제품, 가죽, 가방 및 신발, 목재 및 나무제품, 인쇄 및 기록매체, 고무제품 및 플라스틱제품, 가구, 기타제품 제조업
- 중화학공업(Heavy and chemical industry)
펄프, 종이 및 종이제품, 코크스, 연탄 및 석유정제품, 화학물질 및 화학제품, 의료용 물질 및 의약품, 비금속 광물제품, 1차 금속, 금속가공제품, 전자부품, 컴퓨터, 영상, 음향 및 통신장비, 의료, 정밀, 광학기기 및 시계, 전기장비, 기타 기계 및 장비, 자동차 및 트레일러, 기타 운송장비 제조업
- 사업체 수(Number of establishments)
일정한 물리적 장소 또는 일정한 지역 내에서 하나의 단일 또는 주된 경제활동에 독립적으로 종사하는 기업체 또는 기업체를 구성하는 부분단위(개개의 공장, 작업장, 사업소, 광산 등)
- 종사자 수(Number of workers)
상용근로자, 임시 및 일용근로자, 자영업자, 무급가족종사자, 기타종사자, 다른 업체로부터 받은 종사자
- 출하액(Value of shipments)
1년간의 제품 출하액, 부산물·폐품판매액, 임가공(수탁제조) 수입액 및 수리수입액의 합계를 말하며, 이 기간에 발생한 출하, 수탁제조 및 수리수입액에 대한 미수금을 포함
- 주요생산비(Major Production cost)
1년 동안에 생산을 위하여 사용(소비)된 제 비용인 원재료비, 연료비, 전력비, 용수비, 외주가공비, 수선비를 조사
- 부가가치(Census value added)
생산액에서 원재료비, 연료비, 전력비, 용수비, 외주가공비 및 수선비 등 주요생산비를 공제한 것을 말함
- 광공업생산지수(Industrial production index)
광업, 제조업, 전기·가스업 부문의 생산, 출하, 재고량의 월별 변동 추이를 지수화하여 월간 경기동향분석, GDP·GRDP 추계, 노동생산성 측정 등의 기초로 작성하는 지수
- 생산자제품 출하지수(Producers' shipment index)
생산자의 판매활동과 광공업 및 전기·가스제품의 출하동향을 나타내는 지수
- 생산자제품 재고지수(Producers' inventory index)
광업 및 제조업체가 보유하고 있는 제품 재고의 변동을 파악하는 지수로서 제조업체가 보유하고 있는 원재료, 반재료, 재공품과 유통업자의 재고품은 제외(매월, 분기, 연말을 기준으로 작성)

- 제조업 가동률 지수(Manufacturing operation ratio index)
제조업 생산설비의 가동상태를 나타내는 지수로서 생산능력 산정이 가능한 품목의 생산능력 대비 생산량으로 가동률을 산출한 후 이를 기준년 100으로 하여 지수를 산출함. 가동률 지수는 설비가동의 절대 수준을 나타내는 것이 아니고 기준년도의 가동률을 100으로 하였을 때 비교시의 가동상태가 어느 수준인가를 나타냄
- 제조업 생산능력 지수(Manufacturing production capacity index)
월별 생산설비 능력 산정이 가능한 품목을 대상으로 지수를 산출하여 제조업 제품의 공급능력 수준의 동향을 나타내는 지수
- 최종 에너지(Final energy)
유효에너지로 변환되기 위해 소비자에게 제공되는 에너지
- 1차 에너지(Primary energy)
자연이 제공한 그대로의 가공하지 않은 에너지, 나무, 석탄, 석유, 천연가스, 우라늄은 재생될 수 없는 형태에 해당하고, 수력, 태양열, 풍력, 바이오매스, 지열, 조력 등의 에너지는 재생 가능한 형태에 해당함
- 열량(Heat Quantity of Heat)
고온의 물체에서 저온의 물체로 이동하는 에너지의 일종으로, 역학적 일과 구별하여 내부에너지의 변화를 가져오는 에너지를 열이라고 하고, 그 출입량을 열량이라 함
- 배럴(Barrel)
석유용량의 단위지만 본래는 「중간이 부푼 통」의 의미. 미국 펜실베이니아주의 도르크라는 사람이 1859년 처음으로 석유의 기계 채유에 성공해 550갤론의 나무통에 채워 판매함. 당시는 수송중의 취급이 조악했었기 때문에 도중에 석유가 새어 42갤론 정도가 되는 경우가 많아, 이것이 현재 1배럴=42갤런의 기원이 됨. 환산율은 1배럴=42갤론=5.6146ft³=159ℓ
- 석유환산톤(toe, Ton of oil equivalent)
에너지의 가치를 석유를 기준으로 환산할 때 쓰는 단위로 서로 다른 형태의 에너지를 비교할 수 있음. 원유 1kg=10,750Kcal로 환산하며, 1toe는 10⁷Kcal임
- 신·재생에너지(New & renewable energy)
석유, 석탄, 원자력, 천연가스, 수력 등 종래 사용되어온 에너지 이외에 장차 기술개발에 의하여 공급이 가능하게 될 태양에너지, 바이오매스, 동력, 소수력, 지열, 해양에너지, 수소에너지, 석탄전환완료 등을 말함
- 에너지 수입의존도(Dependence of energy on overseas)
일반적으로 에너지수입 의존도는 1차 에너지공급량에서 순수입에너지의 비중을 의미하나, 국내 수입의존도는 1차 에너지소비 중 수입에너지의 비중을 의미함
- 수력(Hydro)
물의 낙차를 이용하여 물의 위치에너지가 운동에너지로 전환하는 과정에서 수차를 구동하여 발전하는 발전소

- 원자력(Nuclear)
핵분열 에너지를 이용하는 발전방식으로 화력발전소의 보일러 부분이 원자로 계통으로
치환되어 포화 증기를 발생하고 그 이외는 화력발전소와 유사함
- 기력(Steam)
증기 터빈을 이용한 화력발전소
- 복합화력(Combined cycle)
1차 가스터빈 2차 증기터빈(or 열공급) 발전형식
- 판매 전력량(Power sold)
고객에게 판매한 전력량
- 평균전력(Average load)
일정기간내 부하전력의 평균값
- 최대전력(Peak load)
어느 기간내의 전력수요중 최대값으로 소내전력량을 포함한 발전단 1시간 평균전력 중
최대 값

VIII. 건설·주택(Construction / Housing)

- 주거용(Residential)
단독주택(단독, 다중, 다가구주택 등), 공동주택(아파트, 연립, 다세대주택 등)
- 상업용(Commercial)
판매 및 영업시설, 위락시설, 근린생활시설, 숙박시설, 업무시설 등
- 공업용(Industrial)
공장, 위험물제조소
- 아파트(Apartment)
5층 이상 주택
- 다세대주택(Multi-unit housing)
동 당 건축 연면적이 660㎡ 이하인 4층 이하 주택
- 연립주택(Semi-detached housing)
동 당 연건축면적이 660㎡ 초과하는 4층 이하 주택

IX. 교통·정보통신(Transportation / Information and Communication)

- 영업비용(Expenses)
조사기준 기간 중 기업체의 운수활동을 위하여 지출된 모든 영업비용(영업외비용은 제외)
- 매출액(Revenue)
조사기준 기간 중 기업체의 운수활동으로 얻어진 모든 영업수입
(단, 국가 및 지방으로부터의 보조금수입은 제외)
- 고속국도(National expressway)
도로법에 의한 자동차 교통의 중추를 이루는 자동차 전용의 도로
- 일반국도(National highway)
주요도시, 항만, 관광지 등을 연결하는 국가 기간도로
- 구역화물(District cargo)
일정한 사업구역 내에서 노선을 정하지 아니하고 운행하는 화물자동차에 의하여 운송되는 화물
- 노선화물(Route cargo)
일정한 노선을 정기적으로 운행하는 화물자동차에 의하여 운송되는 화물
- 특수차(Special car)
특별한 설비를 필요로 하는 사람 또는 화물을 운송하거나 특별한 작업을 수행하도록 제작된 자동차로서 구난형(救難型), 견인형(牽引型), 특수작업형으로 구분됨
- 화물차(Truck)
주로 화물을 운반하기 적합하게 제작된 자동차를 말하며, 일반형, 덤프형, 밴형, 특수용 도형으로 구분됨
- 인키로(Passenger km)
수송인원 1인당 이동한 거리의 총합계로 수송인원×수송거리를 말함
- 톤키로(Ton km)
화물 1톤당 이동한 거리의 총합계로 화물수송톤수×수송거리를 말함
- 연안선(Costal ships)
주로 국내 각 항만 간을 항행하는 선박
- 부선(Barge)
항내(港內)·내해(內海)·호수·하천·운하 등에서 화물을 운반하는 소형 선박
- 예선(Tug boat)
선박이 항만에 입·출항할 때 자력으로 다른 선박을 지정된 장소까지 이동시킬 수 있는 선박
- 하역능력(Cargo handling capacity)
일정시간에 화물을 싣고 내릴 수 있는 표준처리능력

- 집안능력(Berthing capacity)
당해 부두에 동시에 집안할 수 있는 최대선박의 크기와 척수
- 전기기관차(Electric locomotive)
전기를 원동력으로 객·화차를 견인하는 동력차
- 전기동차(Electric rail car)
전기를 원동력으로 여객이 승차할 수 있는 객차를 동반하고 있는 동력차
- 환산차량키로(Converted car-km)
각종 차량의 주행키로에 소정의 환산율을 곱하여 산출한 차량키로
- IPTV
인터넷 프로토콜 방식으로 텔레비전 수상기 등을 통하여 이용자에게 실시간 방송프로그램을 포함하여 데이터·영상·음성·음향 및 전자상거래 등의 콘텐츠를 복합적으로 제공하는 방송통신융합서비스

X. 서비스업(Service Industry)

- 내구재(Durable goods)
1년 이상 사용이 가능하고 주로 고가인 승용차, 가전제품, 컴퓨터 및 통신기기, 가구 등의 상품
- 준내구재(Semi-durable goods)
1년 이상 사용이 가능하나 주로 저가인 의복, 신발 및 가방, 운동 및 오락용품 등의 상품
- 비내구재(Non-durable goods)
주로 1년 미만 사용되는 음식료품, 의약품, 화장품, 서적 및 문구, 차량연료 등의 상품

XI. 경기·기업경영(Economy / Corporate Business)

- 신설법인(A newly-established corporation)
상법상의 영리법인(주식회사, 유한회사, 합자회사, 합명회사)으로 법원(상업등기소)에 설립등기를 마친 법인(개인기업 제외)
- 경영자산회전율(Operating assets turnover)
영업활동에 직접 투입 활용되고 있는 경영자산의 효율성을 평가하는데 이용되는 지표
- 노동소득분배율(Employment costs to gross value added at factor cost)
기업이 창출한 요소비용 부가가치 중에서 노동력을 제공한 근로자에게 분배된 몫의 비중을 나타냄
- 배당성향(Dividends to net income)
기업이 당기순이익중 어느정도를 배당금으로 지급하였는가를 나타내는 지표로 사외배당률(payout ratio)이라고도 하며, 배당률만으로는 배당지급능력의 크기를 알 수 없기 때문에 배당률의 보조지표로 이용됨

- 부채비율(Debt ratio)
부채비율은 타인자본과 자기자본간의 관계를 나타내는 대표적인 안정성 지표로서 이 비율이 낮을수록 재무구조가 건전하다고 판단
- 사내유보율(Accumulated earnings ratio)
처분전이익잉여금에 임의적립금 등의 이입액을 더한 금액에서 배당금 등으로 처분되지 않고 기업 내부에 유보된 금액의 비율을 나타내는 유량(flow) 개념의 지표
- 설비투자효율(Gross value added to tangible assets)
기업에서 실제로 사용되고 있는 유형자산(유형자산-건설중인 자산)이 어느 정도의 부가가치를 창출하였는가를 나타내며, 총자본투자효율의 보조지표로 이용
- 유동비율(Current ratio)
단기채무에 충당할 수 있는 유동자산이 규모를 판단하고 이를 통해 기업의 단기지급능력을 판단하는 대표적인 지표로서 유동비율이 높을수록 단기지급능력이 양호하다고 볼 수 있으나 과도한 유동자산 보유는 자산운용 효율성을 떨어뜨려 수익성을 저해할 수 있음
- 자기자본비율(Stockholders' equity to total assets)
총자본 중에서 자기자본이 차지하는 비중을 나타내는 대표적인 재무구조의 지표
- 자기자본회전율(Stockholders' equity turnover)
자기자본이 1년 동안 몇 번 회전했는가를 나타내는 지표로서, 자기자본 이용의 효율성을 측정하는 지표
- 자본금회전율(Capital stock turnover)
납입자본금의 회전속도, 즉 자본금 이용의 효율성을 나타내는 지표
- 재고자산회전율(Inventories turnover)
매출액을 재고자산으로 나눈 것으로서 재고자산의 회전속도, 즉 재고자산이 현금 등 당좌 자산으로 변화하는 속도를 나타냄
- 차입금의존도(Total borrowings and bonds payable to total asserts)
총자본 중 외부에서 조달한 차입금 비중을 나타내는 지표
- 총자산회전율(Total assets turnover)
총자산이 1년 동안 몇 번 회전하였는가를 나타내는 비율로서 기업에 투하한 총자산의 운용 효율을 총괄적으로 표시하는 지표(총자산=총자본)
- 매출액세전순이익률(Income before income taxes to sales)
경영성과를 총괄적으로 표시하는 대표적 지표로서 기업의 주된 영업활동뿐만 아니라 재무활동 등에서 발생한 경영성과도 동시에 파악 할 수 있음

XII. 국민계정 · 지역계정(National Accounts / Regional Accounts)

○ 국내총생산(Gross domestic product : GDP)

한 나라의 영역 내에서 가계, 기업, 정부 등의 모든 경제주체가 일정 기간 동안 생산활동에 참여한 결과 창출된 부가가치를 시장가격으로 평가해서 합계한 것

○ 국민총소득(Gross national income : GNI)

모든 제도부문의 총 본원소득 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 제외됨

○ 기준년가격(Constant prices)

시간의 경과에 따른 재화 및 서비스 플로우의 가액 변동은 두 가지 구성요소로 세분화할 수 있는데 하나는 재화 및 서비스의 가격변동이며 다른 하나는 물량변동, 즉 기준년가격 표시의 물량변동임. 이에 따라 기준년가격 표시에 의한 국민총생산은 기준년 이후의 물가변동분을 제거한 수치임

○ 국민대차대조표(National balance sheets)

매년 말 시점을 기준으로 각 경제주체와 우리나라가 보유한 유·무형 비금융자산과 금융자산/금융부채의 가액 및 그 증감을 기록한 스톡 통계. 소득의 발생, 분배 및 사용, 축적 등 경제활동을 통해 창출된 국민소득이 어떻게 부로 축적되었는지를 정리한 것임

○ 국민처분가능소득(National disposable income : NDI)

국민경제 전체가 소비나 저축으로 자유로이 처분할 수 있는 소득의 규모를 나타내는 국민계정의 중요한 총량지표 중 하나로 경상시장가격으로 평가된 국민순생산에 교포송금 등과 같이 생산활동과는 관계없이 외국으로부터 받은 소득(대외수취경상이전)은 더하고 해외이주비 등 외국에 지급한 소득(대외지급경상이전)은 뺀 것

○ 피용자보수(Compensation of employees)

피용자보수는 일정 회계기간 동안 피고용자가 수행한 작업량의 대가로서 기업이 지급한 현금 또는 현물의 보상 총액으로 정의됨

○ GDP 디플레이터(GDP deflator)

명목GDP를 실질GDP로 나누어 사후적으로 얻어지는 값으로, GDP 추계 시에는 생산자물가지수(PPI)나 소비자물가지수(CPI) 뿐만 아니라 수출입물가지수, 임금 등 각종 가격지수가 종합적으로 이용되고 있기 때문에 GDP디플레이터는 국민소득에 영향을 주는 모든 물가요인을 포괄하는 종합적인 물가지수로서 GDP라는 상품의 가격 수준을 나타낸다고 할 수 있음

XIII. 재정 · 금융 · 보험(Finance / Banking / Insurance)

- 조세부담률(Tax burden ratio)
조세수입 총액을 국내총생산으로 나눈 백분율로 정부에 의한 국내자원 동원을 위한 정책적 지표나 국민의 조세부담 정도를 나타내는데 많이 활용됨
- 조정교부금(Metropolitan city revenue sharing)
특별시 · 광역시별로 당해 자치구 간 재정불균형을 해소하기 위해 시세 중 일부 세목의 수입을 재원으로 일정한 기준에 따라 자치구에 교부하는 제도로 교부방식은 지방교부세와 유사함
- 지방교부세(Local share tax)
지방자치단체의 행정운영에 필요한 재원을 국가에서 교부하여 그 재정을 조정함으로써 지방행정의 건전한 발전을 기함을 목적으로 하는 지원금
- 지방양여금(Local transfer)
중앙정부의 일을 지방정부가 대행해주는 형식을 빌려 중앙정부가 지방정부에 주는 자금으로 도로정비, 환경보호, 청소년육성 등, 정해진 사업에만 사용토록 되어 있음
- 공적개발원조(Official Development Assistance)
공여국의 공공부문(중앙 또는 지방정부, 정부기관 및 단체 등)이 개발도상국 또는 국제기구에 공여한 재원흐름으로 양자간 협력(원조공여국에서 원조수혜국으로 원조자금 및 물자를 직접 지원)과 다자간 협력(World Bank, UNDP 등 국제개발기구에 대한 출자 및 출연을 통한 간접 지원)으로 구성됨
- 본원통화(Reserve money)
중앙은행의 통화성부채, 즉 화폐발행액과 금융기관이 중앙은행에 의뢰한 지불준비금으로서 통화량을 결정하는 제 1차적 요소가 됨
- 협의통화(M1)
화폐의 지급결제수단으로서의 기능을 중시한 지표로서 민간이 보유하고 있는 현금에 예금취급기관의 결제성예금을 더한 것
- 협의통화(M1) = 현금통화 + 은행 요구불예금 + 수시 입출식 저축성 예금
- 광의통화(M2)
협의통화(M1)보다 넓은 의미의 지표
- 협의통화(M1) + 정기 예 · 적금 및 부금 + 시장형 상품 + 실적배당형 상품 + 금융채 + 기타(투신증권저축, 종금사 발행어음)
단, 만기 2년 이상 금융상품 제외
- 금융기관유동성(Lf)
- 광의통화(M2) + M2포함 금융상품 중 만기 2년 이상 정기 예 · 적금 및 금융채 등 + 한국증권금융(주)의 예수금 + 생명보험회사(우체국보험 포함)의 보험계약준비금 + 농협 국민생명공제의 예수금 등

- 국내신용(Domestic claims)
통화는 정부부문, 민간부문, 해외부문 및 기타부문을 통해 공급되는 데 이중 통화금융기관이 정부부문과 민간부문을 통해 공급한 통화규모로 금융기관의 정부 및 민간에 대한 대출금과 이들이 발행한 유가증권 보유액을 포함함
- 국내신용 = 정부신용 + 민간신용
- 양도성 예금증서(Certificate of deposit : CD)
은행의 자금 조달원 확대 및 수신경쟁력 제고를 위하여 도입한 단기금융에서 유통 가능한 금융상품임. CD는 중도해지가 불가능하고 지불준비금 예치대상에서 제외되며 매매양도가 가능하다는 점에서 예금보다는 금융채 성격이 강하므로 통화지표 편제방법과 관련하여 볼 때 M2에서 제외되나 M3에는 포함되고 있음
- 양도성 예금증서 유통수익률(Yield on CD)
한국증권업협회가 자본금 기준 10개 대형증권회사로부터 조사한 자료를 토대로 공시수익률을 산출하고 있는데 ‘통화금융’상의 월중 수익률은 일별 공시 수익률을 단순 평균한 금리임
- 어음부도율(Dishonored ratio)
어음교환액(장수)에 대한 부도액(장수)의 비율, 시중의 자금사정을 나타내는 지표
- 예금은행(Commercial & specialized banks)
일반은행과 특수은행을 포괄하는 개념으로 일반은행에는 시중은행, 지방은행 및 외국은행 국내지점이 포함되며, 특수은행으로는 한국외환은행, 중소기업은행, 국민은행, 한국주택은행, 농업협동조합중앙회, 수산업협동조합중앙회 등이 있음
- 예수금(Deposits)
금융기관이 일반 대중 또는 기업, 공공기관 등 불특정 다수로부터 일정한 이자 지급 등의 조건으로 보관·위탁을 받아 운용할 수 있는 자금을 말함. 예금은행이 취급하고 있는 예금은 일시적 보관 또는 출납 편의 도모를 목적으로 하는 요구불예금과 저축 또는 이자수입을 주목적으로 하는 저축성 예금으로 대별됨
- 요구불예금(Demand deposits)
예금주가 인출을 원할 때 언제든지 돈을 찾을 수 있는 예금(보통, 당좌예금 등)
- 외국환평형기금채권(Foreign exchange stabilization fund bonds)
외국환평형기금을 조달하기 위하여 발행한 채권. 외국환평형기금이란 자국 통화가치의 안정을 도모하고 투기적인 외화 유출·입에 따른 외환시장의 혼란을 방지하기 위해 정부가 직접 또는 간접으로 외환시장에 개입하여 외환을 매매하기 위하여 조성한 기금을 말함
- 재정자금대출(Loans with government funds)
정부의 재정지원사업의 중개기관으로서 중앙정부 또는 정부 관리기금으로부터 자금을 조달하여 취급한 원화대출이며 대부분 특수은행 취급분으로 중소기업 자금대출, 주택 자금대출, 농업 자금대출, 수산업 자금대출 등으로 구성

- 저축성예금(Time and savings deposits)
예금납입 및 인출방법에 대해 특정 조건이 있는 기한부 예금으로 주로 장기저축이나 이자수입을 목적으로 하는 예금을 말한다. 예금주의 명의 표시에 따라 기명식 정기예금 · 무기명식 정기예금으로 분리하기도 함
- 주식회전율(Turnover ratio of stocks)
당일의 거래량 규모를 기준으로 전체 상장주식수가 연간 몇 회전하고 있는가를 나타내는 백분율. 즉 거래량에 연간 개장일 수를 곱하고 이 수치를 상장주식 총 수로 나눈 백분율을 말함
- 채권수익률(Bonds yields)
한국 증권업협회에서 자본금 기준 10개 대형 증권회사가 매출한 각 채권의 금액 가중 평균 수익률을 일별로 산출하고 있는데 「통화금융」 상의 각 채권 수익률은 일별 수익률을 단순 평균한 금리임
- R.P(Repurchase agreement)
환매조건부 채권을 말하며, 일정기간이 지난 후에 다시 매입하는 조건으로 채권을 매도함으로써 수요자가 단기자금을 조달하는 금융거래방식의 하나

XIV. 무역 · 국제수지(Trade / Balance of Payments)

- 국제수지(Balance of payments)
일정기간 동안 한 나라의 거주자와 비거주자 사이에 발생한 모든 경제적 거래에 따른 수입과 지급의 차이를 국제수지라 하며, 거주자와 비거주자의 구분은 법률상의 국적보다는 이익의 중심이 어디에 있느냐는 점을 기준으로 함
- 국제투자 대조표(International investment position)
특정시점에서 한 나라가 보유하고 있는 대외금융자산 및 부채 잔액과 그 변동내역을 일목요연하게 나타내 주는 통계임. 이는 국제수지와 달리 잔액(stock)자료로서 환율 및 금리, 주가변동 등으로 인한 가치평가가 포함되어 있기 때문에 거래 누계잔액(flow)과 차이가 날 수 있음을 유의해야 함
- 경상수지(Current balance)
재화나 서비스를 외국과 사고파는 거래, 즉 경상거래의 결과를 나타낸 지표(상품수지, 서비스수지, 본원소득수지, 이전소득수지의 총합)
- 이전소득수지(Secondary income)
반대급부를 동반하지 않은 경상거래로 개인송금, 국제기구 출연금 및 구호를 위한 식량, 의약품 등의 무상원조 등을 계상
- 상품수지(Goods balance)
거주자와 비거주자간의 상품거래를 소유권이전 기준으로 계상하며 가격조건은 수출입 모두 FOB로 평가

- 서비스수지(Services balance)
거주자와 비거주자 간의 용역거래를 계상하며 운송, 여행, 통신, 보험, 지적재산권 등
사용료, 사업서비스, 정부서비스 및 기타로 세분
- 본원소득수지(Primary income)
비거주자 노동자에게 지급되는 급여 및 임금, 대외금융자산 및 부채와 관련된 투자소
득을 계상
- 금융계정(Financial account)
민간, 금융기관, 정부 및 통화당국의 대외 금융자산·부채의 소유권 변동과 관련된 거
래를 계상하며 직접투자, 증권투자, 파생금융상품, 기타투자 및 준비자산으로 세분
- 파생금융상품(Financial derivatives)
거주자의 대외파생금융거래 관련 평가손익이 반영된 잔액으로서 기말현재 파생금융거
래 평가이익은 파생금융상품(자산)으로, 파생금융거래 평가 손실은 파생금융상품(부
채)로 분류
- C.I.F(Cost insurance and freight)
원가, 보험료, 운임을 합산한 가격으로 정하는 매매계약으로 운임보험료 포함가격이
라고 함. 수출지에서 본선선적을 완료할 때까지의 비용(FOB 가격)을 포함하여 수입지향
항의착(輸入地港 港外着)까지의 해상운임과 해상보험료 등의 특수비용을 가산하여
산정한 수입지향 항의착가격
- F.O.B(Free on board)
거래조건의 하나로 계약 상품의 인도(引渡)가 수출항의 본선 선상에서 이루어지는
계약으로 본선인도가격이라고 함
- 무역지수(Trade Indexes)
일정시점을 기준으로 수출입가격과 수출입물량의 변동추이를 나타내는 것으로서 금액
지수, 물량지수 및 단가지수의 세 가지로 구성됨
- 외환(Foreign exchange)
화폐제도가 다른 국가간의 대차를 환어음의 교환으로써 결제하는 방법
- 국제통화기금 포지션(IMF reserve position)
국제통화기금 가맹국이 자유롭게 IMF로부터 인출할 수 있는 잔고를 말함
- 특별인출권(Special drawing rights)
달러위기를 계기로 야기된 국제통화제도의 불안 및 국제유동성 부족에 대처하기 위하여
IMF 가맹국에 의하여 계획적으로 창출 또는 감액되는 새로운 준비자산으로서 국제
유동성 부족을 보충할 필요성이 발생할 경우, IMF가 특별인출권 계정에 참가한 가맹국
에 대하여 이를 배분함으로써 창출됨

XV. 교육·과학·문화(Education / Science / Culture)

- 기초연구비(R&D expenditure for basic research)
특정한 응용 또는 사용을 목표로 하지 않고 자연현상 및 관찰 가능한 사물의 기초가 되는 새로운 과학적 지식을 획득하기 위하여 주로 행하여지는 실험실적 또는 이론적 연구를 수행하는데 투입된 금액
- 응용연구비(R&D expenditure for applied research)
기초연구의 결과 얻어진 지식을 이용하여, 주로 특정한 실용적인 목적과 목표하에 새로운 과학적 지식을 획득하기 위하여 행해지는 독창적인 연구를 수행하는데 투입된 금액
- 개발연구비(R&D expenditure for experimental development)
연구와 실험적 경험에 의해 획득한 지식을 활용하여 새로운 재료·제품과 장치의 생산, 새로운 공정·시스템 또는 서비스의 설치, 기타 이미 생산되었거나 설치된 것을 실질적으로 개선하기 위한 체계적 활동을 수행하는데 투입된 금액

XVI. 행정(Administration)

- 인지(認知, Recognition)
혼인 외 출생자에 대하여 생부 또는 생모가 자기의 자(子)라고 인정하는 의사표시
- 파양(罷養, Revocation of adoption)
양친자관계(養親子關係)를 소멸시키는 행위로 당사자 간의 합의에 의하여 이루어지는 협의상의 파양, 당사자 일방으로부터 제기한 재판에 의하여 이루어지는 재판상의 파양, 가정법원의 조정에 의하여 성립하는 조정상의 파양이 있음
- 가족관계등록부(Family relation register)
2008년 1월 1일부터 호적제도를 대신하여 가족관계등록부 제도를 신설하였고, 개인정보 노출을 최소화하는 취지에서 가족관계 증명서, 기본 증명서, 혼인관계 증명서, 입양관계 증명서, 친양자입양관계 증명서 등 5가지로 구분함
- 지식재산권(Intellectual property right : IPR)
“지식재산”이란 인간의 창조적 활동 또는 경험 등에 의하여 창출되거나 발견된 지식·정보·기술, 사상이나 감정의 표현, 영업이나 물건의 표시, 생물의 품종이나 유전자원, 그 밖에 무형적인 것으로써 재산적 가치가 실현될 수 있는 것을 말함 (지식재산기본법 § 3조1호)
“지식재산권”이란 법령 또는 조약 등에 따라 인정되거나 보호되는 지식재산에 관한 권리를 말하는 것으로써 산업재산권, 저작권, 신지식재산권을 포괄하는 무형적 권리를 뜻함

색 인

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통계표 정보 이용안내

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【한국통계연감】

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	수록기간 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
I. 국토· 인구· 가구			
1. 국토의 위치	동단, 서단, 남단, 성포함, 성제외	2017	국토교통부 『국토교통통계연보』 http://stat.molit.go.kr
2. 시도별 면적 및 행정단위	시도별, 면적, 구성비, 시·군·구	2017	국토교통부 『지적통계연보』 행정안전부 『지방자치단체 행정구역 및 인구현황』 http://www.mois.go.kr
3. 시·군·구별 면적 및 행정단위	시군구별, 면적, 구성비, 읍·면·동 행정단위	2017	국토교통부 『지적통계연보』 행정안전부 『지방자치단체 행정구역 및 인구현황』 http://www.mois.go.kr
4. 지목별 면적	시도별, 용도별(총계, 전, 답, 임야, 과수원, 목장용지, 하천, 대지, 공장용지, 학교용지 등)	2009-2017	국토교통부 『지적통계연보』 http://stat.molit.go.kr
5. 인구추이	총조사인구, 중위과정별 연앙추계인구, 인구성장률, 성비, 인구밀도, 북한인구	1980-2000(5년간격) 2002-2018	통계청 『인구주택총조사보고서』, 『장래인구추계』 국토교통부 『지적통계연보』 http://kosis.kr
6. 시도별 추계인구	전국, 서울, 부산 등 17개 시도의 추계인구	1995-2015(5년간격) 2017-2021	통계청 『장래인구추계 시도편』 http://kosis.kr
7. 연령계층(5세)별 추계인구	성별, 연령계층별 추계인구	2007-2015, 2017, 2018, 2020, 2025, 2030, 2040, 2050	통계청 『장래인구추계』 http://kosis.kr
8. 인구구조 및 부양비	연령계층별 인구(0-14세, 15-64세, 65세이상), 총 부양비(유소년부양비, 노년부양비), 구성비	1970-2000(5년간격), 2001-2018, 2023-2058(5년간격)	통계청 『장래인구추계』 http://kosis.kr
9. 인구동태건수 및 동태율 추이	출생아수, 사망자수, 조출생률, 조사망률, 합계 출산율, 출생성비 등	1978-2017	통계청 『인구동태통계연보(총괄·출생·사망편)』, 『인구동태통계연보(혼인·이혼편)』 http://kosis.kr
10. 시도별 인구동태	전국, 시도별, 국외, 출생, 사망, 혼인, 이혼	2007-2017	통계청 『인구동태통계연보(총괄·출생·사망편)』, 『인구동태통계연보(혼인·이혼편)』 http://kosis.kr
11. 모의 연령별 출산율	합계출산율, 모의 연령별(15-19세, 20-24세, 25-29세, 30-34세, 35-39세, 40-44세, 45-49세), 서울, 부산 등	1992, 2012(5년간격) 2013-2017	통계청 『인구동태통계연보(총괄·출생·사망편)』 http://kosis.kr
12. 연령 및 사인별 사망자 수	순위(1위, 2위, 3위), 사망원인, 사망자수, 사망률, 연령별	2007, 2017	통계청 『사망원인통계연보』 http://kosis.kr
13. 연령계층별 사망자 수(2017)	합계, 특정 감염성 및 기생충성 질환, 신생물, 사망외 원인 등	2017	통계청 『사망원인통계연보』 http://kosis.kr
14. 생명표(2017)	연령별, 전체, 남자, 여자, 사망확률, 생존자 수, 정지인구, 기대여명	2017	통계청 『생명표』 http://kosis.kr
15. 초혼, 이혼 및 재혼의 평균연령	성별, 평균초혼연령, 평균이혼연령, 평균재혼 연령	1991-2017	통계청 『인구동태통계연보(혼인·이혼편)』 http://kosis.kr
16. 국적별 외국인과의 혼인	외국인 아내의 국적, 한국인 남편+외국인 아내, 외국인 남편의 국적, 한국인 아내+외국인 남편	2012-2017	통계청 『인구동태통계연보(혼인·이혼편)』 http://kosis.kr
17. 국적별 외국인과의 이혼	외국인 아내의 국적, 한국인 남편+외국인 아내, 외국인 남편의 국적, 한국인 아내+외국인 남편	2012-2017	통계청 『인구동태통계연보(혼인·이혼편)』 http://kosis.kr
18. 혼인 귀화자 출신국적별 분포	계, 중국, 베트남, 필리핀 등	2007-2017	법무부 『출입국·외국인정책통계연보』 http://www.immigration.go.kr
19. 시도별 인구가동	시도별, 총이동(전입, 전출), 시·도내 이동, 시·도간 이동(전입, 전출), 순이동	2001, 2006, 2011 2012-2018	통계청 『국내인구가동통계연보』 http://kosis.kr
20. 내·외국인별 국제이동	연령별, 순이동(계, 남자, 여자), 입국자(계, 남자, 여자), 출국자(계, 남자, 여자)	2014-2017	통계청 『국제인구가동통계연보』 http://kosis.kr
21. 국민 출국자 및 국적별 외국인 입국자	총국민출국자, 총외국인 입국자, 일본, 미국, 대만, 홍콩, 중국, 영국, 독일, 필리핀, 캐나다 등	2007-2017	법무부 『출입국·외국인정책통계연보』 http://www.immigration.go.kr
22. 목적 및 체류자격별 출입국 현황	총국민출국자, 총외국인 입국자, 외교, 공무, 사증면제 등	2007-2017	법무부 『출입국·외국인정책통계연보』 http://www.immigration.go.kr
23. 가구주의 성·연령 및 혼인상태별 추계가구	가구주의 성별, 5세별 및 유배우, 사별, 이혼, 미혼상태 등의 추계가구수	2014-2018	통계청 『장래가구추계』 http://kosis.kr
24. 가구원수별 추계가구	합계, 1인, 2인, 3인, 4인, 5인, 6인 이상	2001-2018	통계청 『장래가구추계』 http://kosis.kr

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	수 록 기간 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
II. 고용·노동·임금			
1. 경제활동인구 총괄	성별, 농가, 비농가, 15세 이상 인구, 경제활동인구, 취업자, 실업자, 비경제활동인구 등	2013-2018	통계청 『경제활동인구연보』 http://kosis.kr
2. 연령계층별 경제활동인구	성별, 총수, 취업자, 실업자, 15~19세, 20~24세, 25~29세, 30~34세, 35~39세, 40~44세 등	2013-2018	통계청 『경제활동인구연보』 http://kosis.kr
3. 시도별 경제활동인구(2018)	성별, 15세 이상 인구, 경제활동인구, 비경제 활동인구, 경제활동참가율, 고용률, 실업률	2018	통계청 『경제활동인구연보』 http://kosis.kr
4. 종사상 지위별 취업자	총계, 남자, 여자, 총수, 자영업자, 무급가족 종사자, 임금근로자(상용근로자, 임시근로자 등)	2004-2018	통계청 『경제활동인구연보』 http://kosis.kr
5. 산업별 취업자	총계, 남자, 여자, 농업·어업, 광공업(제조업), 사회간접자본 및 기타서비스업 등	2004-2018	통계청 『경제활동인구연보』 http://kosis.kr
6. 직업별 취업자	총계, 남자, 여자, 총수, 관리자, 전문가 및 관련 종사자, 사무 종사자, 서비스 종사자 등	2004-2018	통계청 『경제활동인구연보』 http://kosis.kr
7. 노동생산성지수	전체근로자 기준, 부가가치기준(불변가격), 광공업, 광업, 제조업, 건설업 등	2015-2017	한국생산성본부 http://kosis.kr
8. 산업별 상용근로자 월평균임금 및 근로일수(5인 이상)	임금총액, 근로일수, 전산업, 광업, 제조업, 전기·가스 및 수도사업, 건설업 등	2015-2017	고용노동부 http://laborstat.moel.go.kr
9. 산업별 상용근로자 월평균임금 및 근로일수(10인 이상)	임금총액, 근로일수, 전산업, 광업, 제조업, 전기·가스 및 수도사업, 건설업 등	2015-2017	고용노동부 http://laborstat.moel.go.kr
10. 고용형태별 월평균 임금 및 근로시간	고용형태별, 월 총근로일수, 월 총근로시간, 소정일 근로시간, 초과근로시간, 월급여액 등	2015-2017	고용노동부 『고용형태별근로실태조사보고서』 http://laborstat.moel.go.kr
11. 산업, 임금계층별 상용근로자(2017)	전체, 광업, 제조업 등, 100만원 미만, 100~200만원 미만, 200~300만원 미만 등	2017	고용노동부 http://laborstat.moel.go.kr
12. 직종별 임금	전직종(평균), 관리자, 전문가 및 관련종사자, 사무종사자, 판매종사자 등	2009-2017	고용노동부 http://laborstat.moel.go.kr
13. 산업별 근로자 1인당 월평균 노동비용(상용근로자 10인 이상 기업)	노동비용 총액, 직접노동비용, 간접노동비용 등	2015-2017	고용노동부 『기업체노동비용조사보고서』 http://laborstat.moel.go.kr
14. 학력 및 성별 임금	전학력, 중졸이하, 고졸, 전문대졸, 대졸이상, 남, 여	2000-2017	고용노동부 http://laborstat.moel.go.kr
15. 사업체 규모별 고용보험 적용 사업장 및 피보험자 수	고용보험 적용사업장 수, 사업체당 평균피보험자, 고용보험 피보험자 수(남, 여) 등	2015-2017	한국고용정보원 『고용보험통계연보』 http://www.keis.or.kr
16. 산업별, 성별 실업급여 지급 인원	성별, 전산업, 농업어업, 광업, 제조업, 건설업, 도소매 및 숙박음식점업 등	2015-2017	한국고용정보원 『고용보험통계연보』 http://www.keis.or.kr
17. 산업별 고용안정사업 지원 현황	건수, 금액, 연인원, 전산업, 농업어업, 광업, 제조업, 전기·가스·증기 및 수도사업 등	2015-2017	한국고용정보원 『고용보험통계연보』 http://www.keis.or.kr
18. 고용의무사업체 장애인 고용현황	대상사업주, 적용대상 근로자, 고용의무인원, 장애인근로자, 고용률	2007-2017	고용노동부 『고용노동통계연감』 http://laborstat.moel.go.kr
19. 심판사건 처리내역별 현황	위원회, 중앙, 시도별, 처리내역(전부인정, 일부인정, 기각, 각하, 취하, 화해)	2011-2018	고용노동부 중앙노동위원회 http://laborstat.moel.go.kr
20. 산업별 재해건수 및 재해자	재해건수, 재해자(광업, 제조업, 전기·가스 및 수도사업 등), 사망, 신체장해·부상 및 질병 등	1996-2017	고용노동부 『고용노동통계연감』 http://laborstat.moel.go.kr
21. 산재보험급여 종류별 지급실적	합계(건수, 금액), 요양급여, 휴업급여, 장해급여, 유족급여, 장의비, 상병보상연금, 간병급여 등	1991-2017	근로복지공단 『근로복지공단통계연보』 http://www.kcomwel.or.kr
22. 등급별 국가기술자격 취득자	합계, 기술사, 기능장, 기사, 산업기사, 기능사, 기능사보, 서비스	2004-2017	한국산업인력공단 『국가기술자격통계연보』 http://kosis.kr
III. 물가·가계			
1. 물가지수총괄	생산자물가, 소비자물가, 농가판매가격, 농가구입가격, 수출입 물가	2005-2018	한국은행 http://ecos.bok.or.kr 통계청 http://kosis.kr
2. 품목별 소비자물가지수 (품목설정상)	가중치, 농축수산물, 공업제품, 전기·수도·가스, 집세, 개인서비스 등	1998-2018	통계청 http://kosis.kr
3. 생산자물가지수	총지수, 가중치, 상품, 농림수산물, 광산물, 공산물, 전력, 가스 및 수도, 서비스 등	1998-2018	한국은행 『경제통계연보』 http://ecos.bok.or.kr
4. 농가 판매가격지수	총지수, 곡물, 청과물, 축산물, 기타농산물 등	2010-2018	통계청 http://kosis.kr
5. 농가 구입가격지수	총지수, 가계용품, 농업용품, 농촌임료금 등	2010-2018	통계청 http://kosis.kr
6. 수출입물가지수	수출, 수입, 가중치, 총지수, 농림수산물, 공산물(음식료품, 섬유 및 가죽제품 등)	1998-2018	한국은행 http://ecos.bok.or.kr

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	수 록 기간 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
7. 전국가구의 가구당 월평균 가계수지(2인 이상)	가구원수, 가구주연령, 소득(경상소득, 비경상소득), 가계지출(소비지출, 비소비지출) 등	2011-2017	통계청 http://kosis.kr
8. 도시가구의 가구당 월평균 가계수지(2인 이상)	가구원수, 가구주연령, 소득(경상소득, 비경상소득), 가계지출(소비지출, 비소비지출) 등	2011-2017	통계청 http://kosis.kr
9. 시도별 자산 및 부채 현황(전가구평균)	전국, 수도권, 서울, 인천의 전체가구의 가구분포, 가구원수, 소득, 자산, 부채, 순자산액	2017-2018	통계청 http://kosis.kr
10. 가구주 종사상지위별 자산 및 부채 현황(전가구평균)	종사상 지위별, 가구분포, 가구원수, 가구주 연령, 경상소득, 자산, 부채, 순자산액 등	2017-2018	통계청 http://kosis.kr
11. 소득 5분위별 자산 및 부채 현황(전가구평균)	소득5분위별, 가구분포, 가구원수, 가구주 연령, 경상소득, 자산, 부채, 순자산액 등	2017-2018	통계청 http://kosis.kr
12. 자산 5분위별 자산 및 부채 현황(전가구평균)	자산5분위별, 가구분포, 가구원수, 가구주 연령, 경상소득, 자산, 부채, 순자산액 등	2017-2018	통계청 http://kosis.kr
13. 지역별 토지거래현황	시도별, 합계, 전, 답, 대지, 임야, 공장용지, 기타, 필지, 면적	2016-2018	한국감정원 http://www.r-one.co.kr
14. 시도별 지가 변동률(평균)	전국, 대도시, 시지역, 군지역, 수도권, 지방권 외 17개 시도별	1997-2018	한국감정원 http://www.r-one.co.kr
15. 도시 주택가격지수	주택매매가격지수, 주택전세가격지수, 전국(아파트, 연립다세대, 단독), 서울, 6대 광역시, 수도권 등	2009-2018	한국감정원 http://www.r-one.co.kr
IV. 보건 · 사회 · 복지			
1. 의료기관별 병원 및 의원 수	시도별, 병·의원, 특수병원, 치과 병·의원, 한방 병·의원, 부속의원, 조산원 등	2013-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
2. 병원 및 의원 종사 의료인력 수	의사, 치과의사, 한의사, 조산사, 간호사, 영양사, 약사	2006-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
3. 의료기관별 입원진료 병상 수	시도별, 병·의원, 특수병원, 치과 병·의원, 한방 병·의원, 부속의원, 조산원 등	2013-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
4. 기능별 경상의료비	경상의료비(개인의료비, 집합의료비) 등	1997-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
5. 의료기관 종별 의료장비 현황(2017)	의료기관종별, 검사장비, 방사선진단·치료장비, 이학요법 장비, 처치·수술장비, 치료장비, 한방장비	2017	국민건강보험공단, 건강보험심사평가원 『건강보험통계연보』 http://www.nhis.or.kr
6. 보건소 모자보건 사업실적	시도별, 모자보건관리 등록자(임산부, 영유아)	2006-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
7. 보건소 인력 현황	시도별, 의사, 치과의사, 한의사, 약사, 간호사, 영양사, 의료기사, 간호조무사, 행정직 등	2015-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
8. 개인 및 단체 헌혈률	단체(헌혈건수, 헌혈률), 개인(헌혈건수, 헌혈률) 등	2001-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
9. 주요 감염병 예방접종 실적	시도별, 홍역·유행성이하선염·풍진, 정티푸스, 디프테리아·백일해·파상풍, 폴리오, B형간염, 인플루엔자 등	2007-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
10. 주요 감염병 발생	제1군(콜레라, 장티푸스 등), 제2군(백일해, 홍역, 유행성이하선염 등), 제3군(말라리아, 결핵, 성홍열, 쯤쯤가무시증, 신증후군출혈열 등)	2000-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
11. 사법총괄	접수, 처리, 법원별, 소송사건(민사, 가사, 행정, 형사, 특허, 선거, 소년 등), 비송사건(등기 등)	2010-2017	법원행정처 http://www.scourt.go.kr
12. 헌법재판소 심판사건 접수 및 처리 현황	위헌법률, 탄핵, 정당해산, 권한쟁의, 헌법소원, 접수, 처리(결정(위헌, 기각, 취하 등))	2010-2018	헌법재판소 http://www.ccourt.go.kr
19. 형사사건 누년비교표(총괄표) - 전심급	인원수(접수, 처리), 지수(접수, 처리), 처리율	2010-2017	법원행정처 『사법연감』 http://www.scourt.go.kr
14. 범죄발생 및 검거	형법범(재산, 강력(총각, 폭력), 위조, 공무원, 풍속, 과실, 기타), 특별법범, 발생, 검거, 검거인원, 법인	2007-2017	대검찰청 『범죄분석』 http://www.spo.go.kr
15. 연령별 범죄	연령별 형법범(재산, 강력, 위조, 공무원, 풍속, 과실, 기타), 특별법범	2011-2017	대검찰청 『범죄분석』 http://www.spo.go.kr
16. 소년범죄자 범행동기	동기별(이욕, 사형심, 가정불화 등), 형법범(재산, 강력, 위조, 공무원, 풍속, 과실, 기타), 특별법범	2014-2017	대검찰청 『범죄분석』 http://www.spo.go.kr
17. 소년범죄처분(2017)	기소(구공판, 구약식), 소년보호송치, 가정보호송치, 성매매보호송치, 불기소(기소유예, 죄가안됨, 공소권 없음), 기소중지, 참고인중지	2017	대검찰청 『범죄분석』 http://www.spo.go.kr
18. 교통사고	시도별, 발생건수, 사상자, 사망자 · 부상자(인구10만명당, 자동차1만대당)	2003-2017	경찰청, 도로교통공단 『교통사고통계』 http://www.police.go.kr

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	수 록 기간 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
19. 화재발생 건수 및 피해	시도별, 발생건수, 인명피해(사망, 부상), 재산피해	2007-2018	소방청 국가화재정보센터 http://www.nfds.go.kr
20. 산불피해 현황	산림관리청별, 시도별, 피해상황(연적, 재적, 피해액), 인명피해(사망, 부상), 원인별(입산자실화, 논·밭두렁소각, 쓰레기소각, 기타 등)	2013-2017	산림청 『임업통계연보』 http://www.forest.go.kr
21. 재난사고 발생 건수(2017)	시도별, 발생건수, 도로교통, 화재, 산불, 철도 열차, 철도지하철, 폭발, 해양, 가스, 환경오염 등	2015-2017	행정안전부 국민재난안전포털 『재난연감』 http://www.safekorea.go.kr
22. 풍수해 피해	시도별, 이재민, 인명피해(사망, 실종, 부상), 침수면적, 총 피해액, 건물피해액, 선박피해액 등	2011-2017	행정안전부 국민재난안전포털 『재해연보』 http://www.safekorea.go.kr
23. 유형별 해양사고현황	충돌, 접촉, 좌초, 전복, 화재 폭발, 침몰, 기관손상, 인명사상, 안전운항지해, 기타	2006-2017	해양수산부 『해양수산통계연보』 http://www.mof.go.kr
24. 소방장비 현황(2017)	시도별, 펌프차, 물탱크차, 사다리차, 화학차, 구조차, 구급차, 지휘차, 소방정(구조정)헬기 등	2017	소방청 『소방청 통계연보』 http://www.nfa.go.kr
25. 119 구조활동	출동건수, 구조건수, 구조인원, 미처리건수, 사고종별(화재, 교통사고, 등) 구조인원, 사고종별(화재, 교통사고, 등) 구조건수	2015-2017	소방청 119구조과, 소방청 『소방청 통계연보』 http://www.nfa.go.kr
26. 119 구급활동	운영구급차, 출동건수, 이송건수, 이송환자수, 연령별 이송환자현황	2015-2017	소방청 『소방청 통계연보』 http://www.nfa.go.kr
27. 사회복지 생활시설 수	시도별, 노인주거복지시설, 아동일시보호시설, 아동양육시설, 노숙인 생활시설, 장애인 거주시설 등	2013-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
28. 보육아동현황	국·공립, 사회복지법인, 법인·단체 등, 민간, 부모 협동, 가정, 직장	1999-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
29. 소년소녀 가정 현황	시도별, 세대주, 세대원, 재학별(미취학, 초등, 중학, 고교, 기타)	2008-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
30. 아동학대 발생현황	시도별, 아동학대 유형(신체학대, 정서학대, 성학대, 방임(유기), 중복학대)	2008-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
31. 노인학대 현황	학대 유형별(신체적 학대, 정서적 학대, 경제적 학대, 방임 등) 연령별 (59세 이하 ~100세 이상)	2008-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
32. 노인복지 생활시설 수 및 생활자 현황	시도별, 노인주거복지시설(양로시설, 노인공동생활가정), 노인요양복지시설(노인요양시설, 노인요양공동생활가정) 등	2012-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
33. 장애인 거주시설 수 및 입소 현황	시도별, 시설 수, 입소자, 퇴소자(연고자인도, 취업, 전원 등), 연말현재이용인원(성별, 연령별, 장애종별 등)	2012-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
34. 장애인 지역사회재활시설 의 의료 재활시설 운영현황	시도별, 장애인 지역사회재활시설 현황(복지관, 주간보호시설, 체육관, 심부름센터, 수화통역센터 등), 의료재활시설, 종사자 현황	2012-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
35. 정신요양 시설 수 및 입소자 수	시도별, 시설 수, 입소자, 퇴소자(연고자인도, 치유취업, 전원 등), 연말현재입소자(성별, 증상별) 등	2012-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
36. 기초생활보장 수급자 수 및 급여집행실적	시도별, 총수급자(인원, 급여집행실적), 일반수급자, 시설수급자	2012-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
37. 기초(노령)연금 수급자 수 및 지급 실적	시도별, 전체노인대비 기초노령연금 수령자 수(전체노인, 수급자수, 수급률), 지급실적(계, 국비, 지방비)	2012-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
38. 노인장기요양보험 신청 및 인정 현황	신청자 수, 등급판정자 수, 인정자 수 등	2012-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
39. 건강보험 적용인구 및 보험급여 실적	적용인구, 보험급여실적(계, 현물급여, 현금급여 등) 등	2000-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
40. 보훈급여금 지급실적	지급시기별 지급실적(계, 월별보상금, 수시보상금), 대상자별 지급실적(계, 상이군경, 군경유족 등)	2007-2017	국가보훈처 『보훈연감』 http://www.mpva.go.kr
41. 공공연금 수급권자 수 및 총급여비	국민연금(수급권자, 총급여비), 공무원연금, 사립학교교직원연금, 군인연금, 별정우체국연금	2000-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
42. 공중위생관계영업소 수	시도별, 공중위생영업소수(숙박, 목욕장, 세탁 등), 위생처리업, 세척제 제조업, 기타 위생용품 제조업	2005-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
43. 화장시설 및 봉안당 이용 현황	시도별, 화장장(개소 수, 화장건수), 봉안당(개소 수, 봉안능력, 봉안 수)	2013-2017	보건복지부 『보건복지통계연보』 http://www.mohw.go.kr
V. 환경			
1. 일기일수	서울, 부산, 대구 등 주요도시별, 맑은날, 흐린날, 강수일	2008-2017	기상청 기상자료개방포털 『기상연보』 https://data.kma.go.kr
2. 평균기온 및 습도	서울, 부산 등 6개 광역시, 주요도시(수원, 속초, 춘천, 강릉, 청주), 평균기온, 평균상대습도 등	2000-2017	기상청 기상자료개방포털 『기상연보』 https://data.kma.go.kr

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	수 록 기간 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
3. 일조시간, 강수량 및 적설	서울, 부산 등 6개 광역시, 주요도시(수원, 속초, 춘천, 강릉, 청주), 일조시간, 강수량, 최심신적설	2007-2017	기상청 기상자료개방포털 『기상연보』 https://data.kma.go.kr
4. 상수도 현황	총인구, 급수인구, 보급률, 시설용량, 1인1일당 급수량	2012-2016	환경부 『상수도통계』 http://www.me.go.kr
5. 하수도 현황	총인구, 하수처리인구, 하수처리구역외 인구, 보급률	2012-2016	환경부 『하수도통계』 http://www.me.go.kr
6. 주요 강별 수질오염도	한강(의암댐, 충주댐 등), 낙동강(안동1, 고령 등), 금강(옥천, 대청댐 등), 영산강(우치, 나주 등), 생물학적 산소요구량, 용존산소	2005-2017	환경부 http://www.me.go.kr
7. 주요 연안의 수질 현황	인천, 아산, 군산, 목포, 여수, 거제도동안, 부산, 울산, 강릉, 제주, 용존산소량, 화학적 산소요구량	2000-2018	해양수산부, 해양환경관리공단 『한국해양환경조사연보』 http://www.meis.go.kr
8. 사고원인별 해양오염사고 발생 현황	해난, 부주의, 고의, 파손, 기타, 발생건수, 유출량	2006-2017	해양경찰청 http://www.index.go.kr
9. 물질별 해양오염사고 발생현황	기름(중유, 경유, 선저폐수, 기타유), 폐수/폐기물, 유해물질, 발생건수, 유출량	2006-2017	해양경찰청 http://www.index.go.kr
10. 오염물질 배출업소 현황	시도별, 대기오염(1종 ~ 5종), 폐수(1종 ~ 5종), 소음, 진동	2008-2016	환경부 『환경통계연감』 http://www.me.go.kr
11. 대기오염물질 배출량	시도별, 일산화탄소, 질소산화물, 황산화물, 총부유먼지, 미세먼지, 초미세먼지, 휘발성유기화합물, 암모니아	2012-2015	국립환경과학원 http://airemiss.nier.go.kr
12. 국가온실가스 배출 추이	총배출량, 순배출량, 에너지부문, 산업공정, 농업, 토지이용·토지이용변화 및 임업분야, 폐기물	2000-2016	환경부 온실가스종합정보센터 http://kosis.kr
13. 토지용도별 오염도	토지 용도별, 카드뮴, 구리, 비소, 수은, 납, 아연, 니켈, 시안, 유류, 토양산도	2015-2016	환경부 『환경통계연감』 http://www.me.go.kr
14. 폐기물 발생량	시도별, 생활폐기물, 사업장배출시설계폐기물, 건설폐기물, 지정폐기물	2008-2017	환경부, 한국환경공단 『전국 폐기물 발생 및 처리현황』, 『지정 폐기물 발생 및 처리현황』 http://www.me.go.kr
15. 일반폐기물 처리	생활계폐기물(매립, 소각, 재활용, 해역배출), 사업장배출시설계폐기물, 건설폐기물	2009-2017	환경부, 한국환경공단 『전국 폐기물 발생 및 처리 현황』 http://www.me.go.kr
16. 대기·폐수오염 배출시설 단속 및 행정조치	시도별, 대기, 폐수(단속시설, 위반시설, 위반율, 행정조치, 고발 등)	2011-2016	환경부 『환경통계연감』 http://www.me.go.kr
17. 소음·진동 배출시설 단속 및 행정조치	시도별, 단속사항(단속시설, 위반시설, 위반율), 행정조치(개선명령, 조업정지, 허가취소 등), 고발	2012-2016	환경부 『환경통계연감』 http://www.me.go.kr
VI. 농림어업			
1. 농가·농가인구 및 경지면적	시도별, 농가, 농가인구(농가당 인구), 경지면적(논, 밭), 농가당 경지면적(논, 밭)	1980-2010(5년간격) 2012-2017	통계청 『농림어업조사보고서』, 『농업면적통계』, http://kosis.kr
2. 농가경제 주요지표	농가소득, 농업소득(농업총수입, 농업경영비), 농업외소득(경영외소득, 사업외소득), 이전소득 등	1984-2017	통계청 『농가경제통계』 http://kosis.kr
3. 농림업 생산지수	농림업, 농업(재배업, 축산 등), 임업(용재, 축재, 연료, 농림자재 등), 가축지 등	2010-2017	농림축산식품부 『농림축산식품통계연보』 http://kosis.kr
4. 농업생산성지표	농업총수입, 농업유통재비, 농업부가가치, 농업자본투입액, 경지면적, 노동생산성 등	1981-2017	통계청 『농가경제통계』 http://kosis.kr
5. 농업총수입	농업총수입, 농작물수입(미곡, 맥류, 잡곡, 두류 등), 축산수입(축산물 등), 농업잡수입	1981-2017	통계청 『농가경제통계』 http://kosis.kr
6. 농가가계지출	소비지출(식료품, 주거, 광열수도, 가구·가사용품, 피복신발, 보건의료, 교육 등)	1988-2017	통계청 『농가경제통계』 http://kosis.kr
7. 농업경영비	농업경영비, 재료비(종묘비, 비료비 등), 노무비, 경비(광열비, 수선 및 농구비 등)	1984-2017	통계청 『농가경제통계』 http://kosis.kr
8. 농가자산	농가자산, 고정자산(토지, 건물 및 구축물 등), 유동자산(채고자산, 당좌자산)	1986-2017	통계청 『농가경제통계』 http://kosis.kr
9. 작물 재배면적 및 생산량	시도별, 재배면적, 생산량, 미곡, 맥류, 잡곡, 두류, 서류, 채소, 과실, 특용작물	2015-2017	통계청 『농작물생산통계』 http://kosis.kr
10. 양곡수급실적	공급, 수요량, 총계, 쌀, 보리쌀, 밀, 옥수수, 콩, 서류, 기타잡곡	1999-2017	농림축산식품부 『농림축산식품통계연보』 http://www.mafra.go.kr
11. 1인당 연간 양곡소비량	양곡계, 주부식용, 기타 음식용, 전가구, 농가, 비농가	2009-2018	통계청 『양곡소비량조사보고서』 http://kosis.kr
12. 농업용 기구 및 기계 보유	시도별, 동력경운기, 농용트랙터, 동력이앙기, 콤바인 등	2011-2017	농림축산식품부 『농업기계보유현황』 http://www.mafra.go.kr

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	수 록 기간 (Time series)	자 료 출 처 및 홈 페이지 (Data Sources & Homepage)
13. 수리상태별 논 면적	시도별, 합계, 수리답(구성비, 한국농어촌공사, 일반답), 수리불안전답(구성비)	2009-2017	농림축산식품부 『농림축산식품통계연보』, 한국농어촌공사 『농업생산기반정비통계연보』 http://www.ekr.or.kr
14. 가축사육 가구 및 마리	시도별, 한우육, 젖소, 말, 돼지, 면양, 산양, 사슴, 개, 토끼, 닭, 오리, 거위, 칠면조 등	2011-2017	농림축산식품부 『기타가축통계』, 『말산업 실태조사』, 통계청 『가축동향』 http://kosis.kr
15. 우유생산량	시도별 우유생산량	2010-2017	농림축산식품부 『농림축산식품통계연보』 http://www.mafra.go.kr
16. 비료 생산 및 소비	생산, 소비, 성분별(질소, 인산, 가리), 농업용, 수출·공업·가정, 비중별(유인, 요소, 용성인비 등)	2010-2017	농림축산식품부 『농림축산식품통계연보』 http://www.mafra.go.kr
17. 임가경제 주요지표	임업소득(임업총수입, 임업경영비), 임업소득(경업소득, 사업외소득), 이전소득, 비경상소득 등	2013-2017	산림청 『임업통계연보』 http://www.forest.go.kr
18. 산림면적 및 임목축적	산림면적, 임목축적, ha당 임목축적	2002-2017	산림청 『임업통계연보』 http://www.forest.go.kr
19. 원목수급 실적	합계, 공급량, 원목공급량, 수요량, 내수용, 계, 갱목, 필프, 합판 등	1994-2017	산림청 『임업통계연보』 http://www.forest.go.kr
20. 임산물 생산실적	관리청별, 시도별, 수산물(밤, 호두, 잣, 대추 등), 버섯, 수액, 섬유원료 등	2013-2017	산림청 『임업통계연보』 http://www.forest.go.kr
21. 어업가구, 어가인구 및 어업종사 가구원	시도별, 어업가구(전업, 겸업), 어가인구(가구당 평균), 어업종사가구원(가구당평균)	1996-2017	통계청 『농림어업조사보고서』, 『농림어업총조사』 http://kosis.kr
22. 양식방법별 어가(사업체) 현황	시도별, 계, 해상가두리, 육상수조식, 축제식, 명행	2015-2017	통계청 『어류양식동향조사』 http://kosis.kr
23. 어가경제 주요지표	전국평균, 주부업별, 어업형태별, 경영주연령별, 어가소득, 경상소득, 어가순소득 등	2012-2017	통계청 http://kosis.kr
24. 어업별·업종별 어선세력	원양어업, 근해어업, 총계, 동력선, 무동력선, 척수, 톤수, 마력수	2002-2017	해양수산부 http://www.mof.go.kr
25. 수산물 수출입	총계, 활어, 신선, 냉장, 냉동, 훈제, 건조, 염장, 염수장, 이외기타, 수출액, 수출량 등	2010-2018	해양수산부 수산정보포털 http://www.fips.go.kr
26. 수산물 가공실적	시도별, 합계, 소건품, 염건품, 자건품, 염장품, 염신품, 통조림, 냉동품, 해조제품, 어유분 등	2015-2017	해양수산부 수산정보포털 http://www.fips.go.kr
27. 어업 생산량	총계, 일반해면어업, 천해양식업, 원양어업, 내수면어업(어로+양식) 등	1989-2018	통계청 『어업생산동향』 http://kosis.kr
28. 어업 생산액	총계, 일반해면어업, 천해양식어업, 원양어업, 내수면어업	1989-2018	통계청 『어업생산동향』 http://kosis.kr
30. 시도 및 운영주체별 농어업법인 사업체 수	시도별, 합계, 농업법인(계, 영농조합법인 등), 어업법인(계, 영어조합법인 등) 등	2012-2016	농림축산식품부, 해양수산부 『해양수산통계연보』 http://www.mof.go.kr
VII. 광공업·에너지			
1. 산업구조별 제조업 현황(10명 이상)	제조업, 광공업, 중화학공업, 사업체 수, 종사자 수, 주요생산비, 출하액, 부가가치 등	2011-2017	통계청 『광업·제조업조사보고서』 http://kosis.kr
2. 시도별 광업 및 제조업 총괄	사업체 수, 종사자 수, 출하액	2014-2017	통계청 『광업·제조업조사보고서』 http://kosis.kr
3. 산업중분류별 광업 및 제조업 총괄	사업체 수, 종사자 수, 급여액(퇴직금 제외), 주요 생산비, 출하액, 부가가치 등	2015-2017	통계청 『광업·제조업조사보고서』 http://kosis.kr
4. 광공업생산지수	가중치, 총지수, 광업(석탄, 원유 및 천연가스, 금속 등), 제조업(식료품, 음료 등) 등	2001-2018	통계청 『광업·제조업동향조사』 http://kosis.kr
5. 재벌 제조업 생산지수	가중치, 자본재(제조설비용, 전력용 등), 중간재(제조업용, 건설용 등), 소비재(내구재 등)	2011-2018	통계청 『광업·제조업동향조사』 http://kosis.kr
6. 재벌 제조업 출하지수	가중치, 자본재(제조설비용, 전력용 등), 중간재(제조업용, 건설용 등), 소비재(내구재 등)	2011-2018	통계청 『광업·제조업동향조사』 http://kosis.kr
7. 생산자제품 출하지수	가중치, 총지수, 광업, 제조업, 전기업 및 가스업 등	2001-2018	통계청 『광업·제조업동향조사』 http://kosis.kr
8. 생산자제품 재고지수	가중치, 총지수, 광업 및 제조업, 제조업 등	2001-2018	통계청 『광업·제조업동향조사』 http://kosis.kr
9. 주요 광산물 및 제조업 제품 생산량	광업(모래, 자갈), 제조업(석유, 중유, 질소, 비누 등)	2010-2018	통계청 『광업·제조업동향조사』 http://kosis.kr
10. 식품 등 생산량 및 생산액(2017)	식품별 생산능력, 생산량, 생산액	2017	식품의약품안전처 『식품의약품통계연보』 http://www.mfds.go.kr
11. 공장등록 현황	등록원료, 부분등록, 휴업, 영업정지, 기타	2013-2018	한국산업단지공단 http://www.femis.go.kr

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	수 록 기간 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
12. 조선현황	합계, 국내선, 수출선, 신조선수주량, 신조선건조장, 신조선수주잔량	2000-2017	한국조선해양플랜트협회 『조선자료집』 http://www.koshipa.or.kr
13. 주요 에너지 지표	에너지수급, 1차에너지원별 구성비, 1인당에너지소비량, GDP 단위당 1차 에너지, 수입의존도 등	1988-2017	에너지경제연구원 『에너지통계연보』 http://www.keeil.re.kr
14. 에너지 수출입	수입(석탄, 석유, 천연가스, 원자력연료), 수출(석유제품) 등	1988-2017	에너지경제연구원 『에너지통계연보』 http://www.keeil.re.kr
15. 1차 에너지 공급(고유단위)	석탄(무연탄), 석유(에너지유, LPG, 비에너지유), 천연가스, 수력, 원자력, 신재생에너지	1993-2017	에너지경제연구원 『에너지통계연보』 http://www.keeil.re.kr
16. 1차 에너지 공급(열량)	석탄, 석유, 천연가스, 수력, 원자력, 신재생에너지	1993-2017	에너지경제연구원 『에너지통계연보』 http://www.keeil.re.kr
17. 주요국별 원유 수입량	합계, 사우디아라비아, 쿠웨이트, 인도네시아, 이란, 아랍에미리트, 기타	1988-2017	에너지경제연구원 『에너지통계연보』 http://www.keeil.re.kr
18. 원유 수입 가격	수입액(본선인도가격, 수송비용), 수입단가(본선인도가격, 수송비용), 수송비용 비중	1987-2016	에너지경제연구원 『에너지통계연보』 http://www.keeil.re.kr
19. 원유 처리 현황	수입량, 처리량, 1일 정제능력, 가동률	1996-2017	에너지경제연구원 『에너지통계연보』 http://www.keeil.re.kr
20. 석유제품 생산	에너지유(휘발유, 등유, 경유, 경질중유, 중유, 중질중유, 항공유), 액화석유가스(프로판, 부탄), 비에너지유(납사, 용제, 아스팔트)	1996-2017	에너지경제연구원 『에너지통계연보』 http://www.keeil.re.kr
21. 석유제품 소비	에너지유(휘발유, 등유, 경유, 경질중유, 중유, 중질중유, 항공유), 액화석유가스(프로판, 부탄), 비에너지유(납사, 용제, 아스팔트)	1996-2017	에너지경제연구원 『에너지통계연보』 http://www.keeil.re.kr
22. 천연가스 수입 및 수요	수입량(수입액) 인도네시아, 말레이시아, 브루나이, 카타르, 오만, 수요, 재고 등	1996-2017	에너지경제연구원 『에너지통계연보』 http://www.keeil.re.kr
23. 석탄 수급	무연탄(공급, 소비, 금년재고), 유연탄(수입, 수요)	1996-2017	에너지경제연구원 『에너지통계연보』 http://www.keeil.re.kr
24. 신재생에너지 생산량(열량)	신재생에너지, 태양열, 태양광, 풍력, 수력, 해양, 지열, 수열, 바이오, 폐기물, 연료전지, IGCC 등	2006-2017	한국에너지공단 신·재생에너지센터 『신·재생에너지보급통계』 http://www.energy.or.kr
25. 전력 총괄	총발전량, 최대전력, 평균전력, 판매단가, 판매전력량 등	1998-2017	한국전력공사 『한국전력통계』 http://www.kepco.co.kr
26. 발전전력량	총발전량, 수력, 기력, 복합, 내연력, 원자력 등	2000-2017	한국전력공사 『한국전력통계』 http://www.kepco.co.kr
VIII. 건설·주택			
1. 건설업 총괄	기업체 수, 종사자 수, 급여액, 매출액, 공사비용, 부가가치	2013-2017	통계청 『건설업조사보고서』 http://kosis.kr
2. 전문 건설업 등록 분포 현황(2017)	업체 수, 등록 수, 실내건축, 토공, 도장, 비계, 금속구조물창조, 철근콘크리트 등	2017	대한전문건설협회 http://www.kosca.or.kr
3. 건설업 기업체 현황	시도별, 종합건설업, 전문직별 공사업 등	2009-2017	통계청 『건설업조사보고서』 http://kosis.kr
4. 국내건설 수주액(2018)	공공부문, 민간부문, 제조업, 비제조업, 국내외국기관, 민자 등	2018	통계청 『건설경기동향』 http://kosis.kr
5. 공사지역 및 공사종류별 해외건설 계약액(원도급, 하도급)	중동, 아시아, 유럽, 아프리카, 오세아니아, 아메리카, 기타 지역의 공사종류별	2010-2017	통계청 『건설업조사보고서』 http://kosis.kr
6. 건축허가	용도별(주거용, 상업용, 공업용, 문교사회용, 기타), 자재별(철근 및 철골조, 조적조 등)	1998-2018	국토교통부 http://stat.molit.go.kr
7. 용도별 건축물 착공현황	주거용, 상업용, 공업용, 문교·사회 및 기타	2003-2018	국토교통부 http://stat.molit.go.kr
8. 용도별 건축물 현황	시도별, 주거용, 상업용, 공업용, 문교·사회용, 기타	2007-2018	국토교통부 http://stat.molit.go.kr
9. 주택유형별 건설실적	시도별, 건설실적(단독주택, 아파트, 연립, 다세대주택)	2014-2018	국토교통부 http://stat.molit.go.kr
10. 주거환경개선사업 현황	구역지정(지구 수, 주택 수), 사업시행, 사업완료, 미시행	2013-2017	국토교통부 『국토교통통계연보』 http://stat.molit.go.kr
11. 건설기계 현황	불도저, 굴삭기, 로더, 지게차, 덤프트럭, 기중기, 모터 그레이더, 플러 등	2014-2018	국토교통부 http://stat.molit.go.kr
12. 도시계획 유통 및 공급시설	유통업무설비(개소, 면적), 수도공급설비, 전기공급설비, 가스공급설비	2014-2017	국토교통부 『도시계획현황』 http://upis.go.kr
13. 용도지역별 건축물 거래현황	도시지역(동수, 연면적), 관리지역, 농림지역, 자연환경보전지역	2008-2017	국토교통부 『국토교통통계연보』 http://stat.molit.go.kr

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	수 록 기간 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
IX. 교통 · 정보통신			
1. 운수업 총괄	기업체수, 종사자수, 급여액, 매출액, 영업비용, 부가가치 등 산업별, 시도별	2012-2017	통계청 『운수업조사보고서』 http://kosis.kr
2. 부문별 국내수송	여객의 수송인원, 인기로 화물의 수송톤수, 톤기로	1997-2016	국토교통부 『국토교통통계연보』 http://stat.molit.go.kr
3. 철도수송 총괄	철도기로, 여객수송, 화물수송톤수, 기관차키로, 선로시설, 철도역, 철도수입	2010-2017	한국철도공사 『철도통계연보』 http://www.korail.com
4. 철도차량 보유현황	고속철도차량, 디젤기관차, 동차, 전기관차, 전기동차, 객차, 화차, 기중기 등	2009-2017	한국철도공사 『철도통계연보』 http://www.korail.com
5. 철도 여객수송	합계, 정기, 비정기(고속철도, 새마을, 무궁화 등)의 인원, 인킬로	1997-2017	한국철도공사 『철도통계연보』 http://www.korail.com
6. 철도 화물수송	수송톤수(영업용품, 사업용), 수송톤키로(영업용품, 사업용)	1991-2017	한국철도공사 『철도통계연보』 http://www.korail.com
7. 자동차 운전면허 소지자	총계, 성별, 종별 소지자 전국현황	1997-2017	경찰청 『경찰통계연보』 http://www.police.go.kr
8. 도로현황	시도별, 고속국도, 일반국도, 특별·광역시도, 지방도, 시·군·구도 등	2002-2017	국토교통부 『도로현황조사』 http://stat.molit.go.kr
9. 자동차 등록대수 현황	승용차, 승합차, 화물차, 특수차의 관용, 자가용, 영업용 및 이륜차의 시도별 자료	2013-2018	국토교통부 http://stat.molit.go.kr
10. 등록선박 총괄	용도별, 척수 및 톤수 인천, 부산, 군산, 목포, 여수, 포항 등	2008-2017	해양수산부 『해양수산통계연보』 http://www.mof.go.kr
11. 주요 항만 접안능력 및 하역능력	인천, 부산, 군산, 목포, 여수, 포항, 동해, 묵호, 제주, 마산 등의 접안능력, 하역능력	2013-2017	해양수산부 『해양수산통계연보』 http://www.mof.go.kr
12. 해운 화물수송	외항화물(국적선, 외국선), 연안화물선, 주요품목별, 입항, 출항	2004-2018	해양수산부 해양항만물류정보센터 http://www.spidc.go.kr
13. 여객선 수송	내항선, 외항선의 여객, 화물	2001-2017	해양수산부 http://www.mof.go.kr
14. 항공 수송	국제선 입출국(여객, 화물, 우편물), 국내선(여객, 화물, 우편물)	1990-2017	국토교통부 『국토교통통계연보』 http://stat.molit.go.kr
15. ICT 산업별 업체 수	합계, 정보통신방송서비스업, 통신서비스업, 방송서비스업, 정보서비스업, 정보통신방송기기 등	2011-2016	과학기술정보통신부 『ICT실태조사』 http://www.kait.or.kr
16. ICT 산업 생산액	합계, 정보통신방송서비스, 통신서비스, 방송서비스, 정보서비스, 정보통신방송기기 등	2012-2017	과학기술정보통신부 『ICT실태조사』, 『ICT주요품목동향조사』 http://www.kait.or.kr
17. 유·무선통신서비스 가입자 수	유선통신서비스, 무선통신서비스의 가입자 수	2003-2016	과학기술정보통신부 『ICT실태조사』 http://www.kait.or.kr
18. ICT의 수출 및 수입	정보통신방송기기, 정보통신방송서비스의 수출, 수입, 무역수지	2012-2017	과학기술정보통신부 『ICT실태조사』 http://www.kait.or.kr
19. 접수우편 물량 현황	국내우편 및 국제우편(계, 일반통상, 특수통상, 소포)	2001-2017	과학기술정보통신부 우정사업부 『우편통계집』 http://www.koreapost.go.kr
20. 디지털 정보격차지수	장애인, 저소득층, 농어민, 장노년층, 평균간 중합, 접근, 역량, 활용 정보격차지수	2015-2017	한국정보화진흥원 『디지털정보격차 실태조사』 http://www.nia.or.kr
X. 서비스업			
1. 서비스업 총괄(2017)	사업체 수, 종사자 수, 매출액, 영업비용	2017	통계청 『서비스업조사보고서』 http://kosis.kr
2. 종사자규모별 서비스업 총괄(2017)	사업체 수, 종사자 수, 매출액, 영업비용(매출원가, 인건비, 임차료, 기타경비)	2017	통계청 『서비스업조사보고서』 http://kosis.kr
3. 산업세분류별 서비스업 총괄(2017)	사업체 수, 매출액, 영업비용 등	2017	통계청 『서비스업조사보고서』 http://kosis.kr
4. 온라인 쇼핑물 거래액	운영형태별(온라인몰, 온·오프라인몰), 취급상품범위별(종합물, 전문물) 거래액	2017-2018	통계청 『온라인쇼핑동향』 http://kosis.kr
5. 서비스업 생산지수	총지수, 수도·하수 및 폐기물 처리, 원료 재생업, 도매 및 소매업, 운수 및 창고업 등	2012-2018	통계청 『서비스업생산지수월보』 http://kosis.kr
6. 재별 및 상품군별 판매액지수	내구재, 준내구재, 비내구재 등 경상지수, 불변지수	2011-2018	통계청 『소매판매액통계』 http://kosis.kr
7. 시도별 대형소매점 판매액	시도별 대형소매점, 백화점, 대형마트	2015-2018	통계청 『소매판매액통계』 http://kosis.kr

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	수 록 기간 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
XI. 경기·기업경영			
1. 사업체 총괄(2017)	전 산업 총수, 사업체구분별 사업체수 및 종사자수	2017	통계청 『전국사업체조사보고서』 http://kosis.kr
2. 조직형태별 사업체 총괄(2017)	개인사업체, 회사법인, 회사이외의 법인, 비법인 단체	2017	통계청 『전국사업체조사보고서』 http://kosis.kr
3. 시도별 사업체 수 및 종사자 수 (2017)	전 산업 전국, 서울, 부산, 대구, 인천 등 17개 시도별 사업체수 및 종사자수	2017	통계청 『전국사업체조사보고서』 http://kosis.kr
4. 신설법인	농·임·어업 및 광업, 제조업 등 신설법인 수	2010-2018	중소벤처기업부 http://www.mss.go.kr
5. 성장성에 관한 지표	산업별, 총자산증가율, 유형자산증가율, 유동자산증가율, 채고자산증가율, 자기자본증가율, 매출액증가율	2016-2017	한국은행 『기업경영분석』 http://www.bok.or.kr
6. 자산·자본의 회전을	산업별, 총자산회전을, 자기자본회전을, 자본금회전을, 경영자산회전을, 비유동자산회전을 등	2016-2017	한국은행 『기업경영분석』 http://www.bok.or.kr
7. 자산·자본의 관계비율	산업별, 자기자본비율, 유동비율, 당좌비율, 현금 및 현금성 자산 비율, 비유동비율, 비유동장기적합률, 부채비율 등	2016-2017	한국은행 『기업경영분석』 http://www.bok.or.kr
8. 생산성에 관한 지표	산업별, 총자본투자효율, 설비투자효율, 기계투자효율, 부가가치율, 노동소득분배율	2016-2017	한국은행 『기업경영분석』 http://www.bok.or.kr
9. 중소제조업 생산성 지표	총자본 투자효율, 설비투자 효율, 기계투자 효율, 노동소득 분배율, 부가가치율	1997-2017	중소기업중앙회 『중소기업실태조사결과』 http://www.kbiz.or.kr
10. 부가가치의 구성	산업별, 영업잉여, 인건비, 금융비용, 조세공과, 감가상각비	2016-2017	한국은행 『기업경영분석』 http://www.bok.or.kr
11. 손익의 관계비율	산업별, 총자산세전순이익률, 총자산순이익률, 기업세전순이익률, 기업순이익률 등	2016-2017	한국은행 『기업경영분석』 http://www.bok.or.kr
XII. 국민계정·지역계정			
1. 국민계정 주요지표	경제규모 및 국민소득(명목), 경제활동별 성장률(실질), 지출항목별증감률(실질), 생산구조, 지출구조, 분배구조, 총자축과 총투자 등	1986-2018	한국은행 http://ecos.bok.or.kr
2. 국민대차대표	명목, 연말가격, 실질, 연말가격, 자산별 순자본소득, 경제활동별 순자본소득	2013-2017	통계청, 한국은행 http://kosis.kr http://ecos.bok.or.kr
3. 경제활동별 국내총생산	경제활동별, 당해년가격, 2010년 연쇄가격, 총부가가치, 순생산물세, 국외순취요소소득, 국내총생산 등	2011-2018	한국은행 http://ecos.bok.or.kr
4. 국내총생산에 대한 지출	당해년가격, 2010년 연쇄가격, 최종소비지출, 총자본형성, 재화와 서비스의 수출 등	2011-2018	한국은행 http://ecos.bok.or.kr
5. 경제활동별 국내총부가가치와 요소소득	경제활동별, 총산출, 중간소비, 국내총부가가치, 기타생산세(공제) 기타생산보조금, 고정자본소모 등	2015-2016	한국은행 http://ecos.bok.or.kr
6. 국민소득과 국민처분가능소득	요소비용국민소득, 피용자보수, 기업 및 재산소득, 시장가격국민소득, 국민처분가능소득 등	2012-2017	한국은행 http://ecos.bok.or.kr
7. 자본거래	총자본축적, 총고정자본형성, 재고증감, 순대출, 총자본조달, 순저축, 고정자본소모 등	2012-2017	한국은행 http://ecos.bok.or.kr
8. 자본재 형태별 총자본형성	당해년가격, 2010년 연쇄가격, 총고정자본형성(건설투자, 설비투자 등), 총자본형성 등	2013-2018	한국은행 http://ecos.bok.or.kr
9. 가계의 최종 소비지출 (목적별·형태별)	당해년가격, 2010년 연쇄가격, 목적별(국내소비지출, 거주자국외소비지출 등), 형태별(내구재 등)	2013-2018	한국은행 http://ecos.bok.or.kr
10. 국외거래(경상거래)	당해년가격, 재화와 서비스의 수출, 국외순취요소소득, 국외로부터의 경상이전, 재화와 서비스의 수입, 국외지급요소소득 등	2014-2017	한국은행 http://ecos.bok.or.kr
11. 국외거래(자본 및 금융거래)	경상계정잉여, 순자본이전, 오차 및 누락, 자금과부족, 국외자산순증, 국외부채순증 등	2012-2017	한국은행 http://ecos.bok.or.kr
12. 총저축과 총투자	총저축(민간, 일반정부), 총투자(국내총자본형성, 국외투자 등), 국민총처분 가능소득, 구성비	2013-2018	한국은행 http://ecos.bok.or.kr
13. 지역내 총생산	당해년 가격, 2010년 기준년가격(연쇄)	2011-2017	통계청 『지역소득통계』 http://kosis.kr
14. 경제활동별 지역내총생산 (당해년가격)	시도별, 총부가가치(농림어업, 광업, 제조업 등), 순생산물세, 지역내총생산(시장가격)	2015-2017	통계청 『지역소득통계』 http://kosis.kr
15. 경제활동별 지역내총생산 (2010년 기준년가격)(연쇄)	시도별, 총부가가치(농림어업, 광업, 제조업 등), 순생산물세, 지역내총생산(시장가격)	2015-2017	통계청 『지역소득통계』 http://kosis.kr

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	수 록 기간 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
16. 지역내총생산에 대한 지출 (당해년가격)	시도별, 최종소비지출(민간, 정부), 총자본형성 (총고정자본형성 등), 재화와 서비스 순이출 등	2015-2017	통계청 「지역소득통계」 http://kosis.kr
17. 지역내총부가가치와 요소소득	시도별, 산출액, 중간소비, 지역내총부가가치, 고정자본소모, 기타생산세, 지역내 요소소득 등	2014-2016	통계청 「지역소득통계」 http://kosis.kr
XIII 제정 · 금융 · 보험			
1. 공공부문 통합재정수지	총수입(증감률), 총지출 및 순융자(증감률), 통 합재정수지	1995-2017	기획재정부
2. 중앙정부 및 공공부문 통합재정수지	중앙정부, 공공기업의 수입, 지출 및 순융자, 통합 재정수지	2014-2017	기획재정부
3. 조세수입 및 조세부담률	조세총액, 국세, 지방세, 명목GDP, 조세부담률	2005-2017	기획재정부
4. 일반회계 세입세출 결산규모	세입규모(조세, 세외수입, 국공채 및 차입금), 세출규모(일반공공행정, 공공질서 및 안전, 통일 외교, 국방, 교육 등)	2010-2017	기획재정부 http://www.openfiscaldata.go.kr
5. 일반회계 세입결산(2017)	세입(예산액, 예산현액, 수납액, 증감액, 비율)	2017	기획재정부 http://www.openfiscaldata.go.kr
6. 일반회계 성질별 세출결산(2017)	예산액, 예산현액, 지출액, 이월액, 불용액(합 계, 인건비, 물건비, 이전지출, 자산지출, 상환 지출 등)	2017	기획재정부 http://www.openfiscaldata.go.kr
7. 일반회계 기능별 세출결산(2017)	예산액, 예산현액, 지출액, 이월액, 불용액(합 계, 일반공공행정, 공공질서 및 안전, 외교통일, 국방, 교육 등)	2017	기획재정부 http://www.openfiscaldata.go.kr
8. 특별회계 세입세출결산	기업특별회계(양곡관리, 조달 등), 기타특별회계 (교도작업 등)의 세입, 세출	2014-2017	기획재정부 http://www.openfiscaldata.go.kr
9. 지방자치단체 일반회계 세입결산 분석(총괄)	지방세수입, 세외수입, 지방교부세, 지방양여금, 조정교부금, 보조금, 지방채	2003-2017	행정안전부 「지방재정연감」 http://lofin.moi.go.kr
10. 지방자치단체 일반회계 세출결산 분석(총괄)(2017)	합계, 일반공공행정, 공공질서 및 안전, 교육, 문화 및 관광, 환경보호, 사회복지 등	2017	행정안전부 「지방재정연감」 http://lofin.moi.go.kr
11. 공적개발 원조실적(순지출 기준)	총 ODA(양자간, 다자간), ODA/GNI 등	1996-2017	한국수출입은행, 대외경제협력기금 「숫자로 보는 ODA」 http://www.edcfkorea.go.kr
12. 금융 총괄	화폐발행잔액, 본원통화, 협의통화, 광의통화, 금융기관 유동성, 광의유동성, 예금은행총예금 등	1994-2018	한국은행 http://ecos.bok.or.kr
13. 예금취급기관 개관표(종합표)	예금취급기관별(종합표), 자산(국내, 국외), 부채, 자본계정, 통합조정	2009-2018	한국은행 http://ecos.bok.or.kr
14. 화폐 발행잔액	발행잔액, 평균, 최고, 최저	1987-2018	한국은행 http://ecos.bok.or.kr
15. 권화종별 화폐 발행잔액	총계, 은행권(50,000원권, 10,000원권, 5,000원, 1,000원, 500원권 이하), 주화	1987-2018	한국은행 http://ecos.bok.or.kr
16. 예금은행 지급준비액	예금, 지급준비액(현금, 예치금), 필요지급준비 액, 초과지급준비액	1987-2017	한국은행 「경제통계연보」, 「조사통계월보」 http://ecos.bok.or.kr
17. 예금은행 금융상품 회전율	예금은행(총예금, 요구불예금, 저축성예금)	1997-2018	한국은행 「경제통계연보」 http://ecos.bok.or.kr
18. 가계신용	가계신용(가계대출, 예금취급기관, 기타금융기 관), 판매신용(여신전문기관)	2004-2018	한국은행 「조사통계월보」 http://ecos.bok.or.kr
19. 시장금리	무담보콜금리(1일물, 은행간직거래, 종개거래, 전체), 양도성예금증서 유통수익률(91일) 등	2000-2018	한국은행 「경제통계연보」 http://ecos.bok.or.kr
20. 어음교환 및 부도	총계(교환, 1장당 평균금액, 1일 평균교환), 시 도별, 장수, 금액	2000-2018	한국은행 「지역금융통계」, http://ecos.bok.or.kr
21. 보험사업의 주요지표	생명보험(신계약액, 보유계약액 등 9종목) 손해 보험(원수보험료, 경과보험료 등 9종)	1997-2017	금융감독원 「금융통계월보」 http://www.fss.or.kr
22. 유가증권 상장주식 및 상장채권 총괄	상장주식(회사수, 종목수, 주주수 상장주식수, 상장자본금 등), 상장채권(공채, 회사채 등)	1998-2018	한국거래소 http://www.krx.co.kr
23. 주요 국·공·사채 발행 및 잔액	국고채권, 국민주채권, 서울지하철공채 등 6종 목	2001-2018	한국은행 http://ecos.bok.or.kr
24. 증시자금 조달	유가증권시장기업공개, 유가증권시장유상증자, 코스닥시장기업공개, 코스닥시장유상증자, 기타 공모, 회사채	1997-2017	금융감독원 「금융통계월보」 http://www.fss.or.kr
25. 코스피 200 선물거래 실적	거래일수, 계약수, 계약금액, 미결제약정수량	2009-2018	한국거래소 http://www.krx.co.kr

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	수 록 기간 (Time series)	자료출처 및 홈페이지 (Data Sources & Homepage)
XIV. 무역·국제수지			
1. 수출입 총괄	무역총액, 수출액, 수입액, 수출입 초과	1986-2018	한국무역협회 http://www.kita.net
2. 품목별 수출입 총괄	총계, 식품 및 산동물, 음료 및 담배, 비식용 원재료, 광물성연료, 운할유 및 관련물질 등의 수출, 수입	2002-2018	한국무역협회 http://www.kita.net
3. 국별 수출입	세계, 아르헨티나, 호주, 벨기에, 캐나다, 칠레, 중국, 프랑스, 독일, 가나, 홍콩 등의 수출, 수입	2011-2018	한국무역협회 http://www.kita.net
4. 국제수지	경상수지, 상품수지, 서비스수지, 본원소득수지, 금융계정 등	2001-2018	한국은행 http://ecos.bok.or.kr
5. 무역지수 및 교역조건지수	물량지수, 금액지수, 운송품교역조건지수, 소득교역 조건지수	1997-2018	한국은행 『조사통계월보』 http://ecos.bok.or.kr
6. 외환보유액	합계, 금, 특별인출권, 국제통화기금, 외환	1997-2018	한국은행 http://ecos.bok.or.kr
7. 주요통화의 재정된 매매기준율	영국, 유로, 일본, 캐나다, 홍콩, 호주, 사우디아라비아	1997-2018	서울외국환중개(주) http://www.smbs.biz
8. 대미달러 환율	매매기준율, 외국환은행 대고객 전신환매입율, 외국환은행대고객전신환매도율	1997-2018	KEB하나은행 http://www.kebhana.com
9. 해외직접투자	투자금액, 아시아, 북미, 중남미, 유럽, 중동, 아프리카, 대양주	1996-2017	한국수출입은행 http://www.koreaexim.go.kr
10. 외국인투자	국별 외국인투자(신고기준) 미국, 일본, 독일, 홍콩, 네덜란드, 스위스, 영국, 프랑스 등	1997-2018	산업통상자원부 http://www.motie.go.kr
11. 대외채무 및 대외채권	대외채무·채권(단기, 장기), 부문별 대외채무·채권(일반정부, 통화당국, 예금취급기관 등)	1996-2017	한국은행 http://ecos.bok.or.kr
12. 국제투자 대조표(IIP)	대외금융자산, 직접투자, 증권투자, 파생금융상품, 기타투자, 준비자산 등	2000-2017	한국은행 『조사통계월보』 http://ecos.bok.or.kr
13. 통화별 국제투자 대조표	대외금융자산(직접투자, 증권투자, 파생금융상품, 기타투자), 대외금융부채 등	2015-2017	한국은행 『조사통계월보』 http://ecos.bok.or.kr
XV. 교육·과학·문화			
1. 학교 총괄	학교수, 학생수, 교원수	2017-2018	교육부, 한국교육개발원 『교육통계연보』 https://kess.kedi.re.kr
2. 시도별 학교 총괄	시도별, 학교수, 교실수, 학급수, 학생수(여), 교원수(여), 사무직원수, 교육기본시설면적 등	2009-2018	교육부, 한국교육개발원 『교육통계연보』 https://kess.kedi.re.kr
3. 특수학교	과정별, 시도별, 학교수, 학급수, 학생수(시각, 청각, 지적, 지체장애 등), 교원수, 사무직원수 등	2015-2018	교육부, 한국교육개발원 『교육통계연보』 https://kess.kedi.re.kr
4. 기타학교	기타학교별(고등공민학교, 고등기술학교, 각종학교), 학교수, 교실수, 학급수, 학생수 등	2012-2018	교육부, 한국교육개발원 『교육통계연보』 https://kess.kedi.re.kr
5. 초등학교 입학상황	시도별, 취학대상자(적령아동, 유예 및 과령아동 등), 취학지(적령아동, 유예 및 과령아동 등), 기타	2014-2018	교육부, 한국교육개발원 『교육통계연보』 https://kess.kedi.re.kr
6. 다문화 학생 현황(초등학교)(2018)	국제결혼가정의 국내출생 자녀, 국제결혼가정의 중도입국 자녀, 외국인가정 자녀	2018	교육부, 한국교육개발원 『교육통계연보』 https://kess.kedi.re.kr
7. 학교급 및 특성별 학생 1인당 월간 사교육비(2017)	지역별, 과목별, 유형별, 학교급별(초등학교, 중학교, 고등학교)	2017	통계청 『초·중고 사교육비조사 보고서』 http://kosis.kr
8. 사설학원개황	분야별(학교 교과 학습학원, 평생직업교육학원), 학원수, 정원, 강사수, 강의실수, 월평균 수업시간, 월평균 수업비	2010-2018	교육부, 한국교육개발원 『교육통계연보』 https://kess.kedi.re.kr
9. 학생표본 신체(체격) 검사 현황	연령별, 성별, 검사인원수, 키, 몸무게	2007, 2012, 2017	교육부, 한국교육개발원 『교육통계연보』 https://kess.kedi.re.kr
10. 학교법인 세입 결산(초·중등 교육기관)	시도별, 재산수입, 사업수입, 투자수입, 전년도수입, 이월금, 기부원조금, 차입금, 등	2014-2017	교육부, 한국교육개발원 『교육통계연보』 https://kess.kedi.re.kr
11. 학교법인 세출 결산(초·중등 교육기관)	시도별, 이사회비, 사무비, 재산조성비, 전출금, 투자금, 전년도지출, 상환금, 수혜금, 잡지출 등	2014-2017	교육부, 한국교육개발원 『교육통계연보』 https://kess.kedi.re.kr
12. 교육부예산, 교원 1인당 학생 수 및 학급당 학생 수	정부예산 대비 교육부예산, 교원 1인당 학생수(초등학교, 중학교, 고등학교, 대학), 학급당 학생수(초등학교, 중학교, 고등학교)	1997-2018	교육부, 한국교육개발원 『교육통계연보』 https://kess.kedi.re.kr
13. 고등교육기관 장학금금여상황	국립, 공립, 사립, 학교별, 총계(학생수, 금액), 정부, 지방, 사설 및 기타	2016-2018	교육부, 한국교육개발원 『교육통계연보』 https://kess.kedi.re.kr
14. 연구개발 활동	연구개발활동 수행기관수(공공연구기관, 대학, 기업체), 연구개발비(재원별, 연구개발단계별, 국내총생산대비 등)	1999-2016	과학기술정보통신부, 한국과학기술기획평가원 『연구개발활동조사보고서』 http://www.msit.go.kr

통 계 표 명 (Statistical Tables)	수 록 항 목 (Statistical Table Items)	수 록 기간 (Time series)	자 료 출 처 및 홈 페이지 (Data Sources & Homepage)
15. 연구개발 종사자	연구개발종사자(연구원, 연구보조·기능 등), 연구원수(연구개발주체별, 학위별, 전공별)	1999-2016	과학기술정보통신부, 한국과학기술기획평가원 『연구개발활동조사보고서』 http://www.msit.go.kr
16. 산업별 매출액 대비 사용연구 개발비(기업체)	산업별, 연구개발수행기관수, 연구개발비(외부지 원비용, 자체부담, 외부지출, 자체사용).매출액, 매출액대비(사용, 부담)	2016	과학기술정보통신부, 한국과학기술기획평가원 『연구개발활동조사보고서』 http://www.msit.go.kr
17. 산업별 연구개발 활동(기업체)	산업별, 연구개발수행기관수, 연구단계별연구 개발비(기초연구, 응용연구, 개발연구), 연구개발관계종사자, 1인당연구개발비	2016	과학기술정보통신부, 한국과학기술기획평가원 『연구개발활동조사보고서』 http://www.msit.go.kr
18. 관광수지	관광수지(관광수입, 관광지출), 방한 외래관광객수, 국민 해외관광객수	1996-2018	문화체육관광부, 한국관광공사 『한국관광통계』 http://kto.visitkorea.or.kr
19. 관광산업	시도별, 여행업, 관광숙박업, 관광객이용시설업, 국제회의업, 카지노업, 유원시설업, 관광편의시설업	2009-2018	문화체육관광부, 한국문화관광연구원, 한국관광협회중앙회 http://www.ekta.kr
20. 도시공원 면적	시도별, 생활권공원(근린공원, 어린이공원 등), 주제공원(요지공원, 체육공원 등), 도시자연공원	2015-2017	국토교통부 『국토교통통계연보』 http://stat.molit.go.kr
21. 청소년 수련시설 현황	시도별, 수련관, 수련원, 문화의 집, 특화시설, 아영장, 유스호스텔	2013-2017	여성가족부 http://www.mogef.go.kr
22. 공공체육시설(2017)	시도별(개소, 면적), 육상경기장, 축구장, 하키장, 야구장, 싸이클경기장, 체육관 등	2017	문화체육관광부 『전국 공공체육시설 현황』 http://www.mcst.go.kr
23. 전국 문화기반시설 현황	시도별 국립도서관, 공공도서관, 박물관, 미술관, 문예회관, 지방문화원, 문화의 집	2008-2017	문화체육관광부 『전국 문화기반시설 총람』 http://www.mcst.go.kr
24. 지정문화재	시도별, 국가지정문화재(국보, 보물 등), 시도 지정문화재(유형문화재, 무형문화재, 등)	2012-2017	문화재청 『문화재연감』 http://www.cha.go.kr
25. 도서 발행 실적	총류, 철학, 종교, 사회과학, 순수과학, 기술과학, 예술, 어학, 문학, 중수, 부수, 등	2008-2017	대한출판문화협회 『한국출판연감』 http://www.kpa21.or.kr
26. 도서관	도서관별(국가, 공공, 대학, 학교), 도서관수, 직원수, 좌석수, 장서수, 연간증가책수, 등	2011-2017	한국도서관협회 『한국도서관연감』 http://www.kla.kr
27. 영화현황	제작편수, 스크린수, 관객수, 점유율(한국, 외국), 한국영화 수출, 외국영화 수입 등	2002-2017	영화진흥위원회 『한국영화연감』 http://www.kofic.or.kr
28. 한국영화 권역별 수출 현황	아시아, 북미, 중남미, 유럽, 오세아니아, 중동·아프리카, 기타, 수출액, 비중	2015-2017	영화진흥위원회 『한국영화연감』 http://www.kofic.or.kr
29. 게임산업 수출 및 수입액 현황	수출액, 수입액, 비중	2014-2016	문화체육관광부 『콘텐츠산업 통계조사』 http://www.mcst.go.kr
XVI. 행정			
1. 공무원 정원	행정부(국가공무원, 지방공무원), 입법부, 사법부, 기타 헌법기관	1997-2017	행정안전부 『행정안전통계연보』, 정부조직 관리정보시스템 https://www.mois.go.kr https://org.mois.go.kr
2. 기관별 공무원 정원(2017)	기관별, 정무직, 별정직, 특정직, 일반직, 기타	2017	행정안전부 『행정안전통계연보』, 정부조직 관리정보시스템 https://www.mois.go.kr https://org.mois.go.kr
3. 특정직 공무원 정원	외무공무원, 교육공무원, 경찰공무원, 소방공무원, 검사	2000-2017	행정안전부 『행정안전통계연보』, 정부조직 관리정보시스템 https://www.mois.go.kr https://org.mois.go.kr
4. 가족관계등록사건	출생, 기아발견, 인지, 입양, 파양, 혼인, 이혼, 친권, 후견개시, 사망, 실종 등	2008-2017	법원행정처 『사법연감』 http://www.scourt.go.kr
5. 등기현황	총계, 부동산, 선박·임목 등, 상업, 기타법인, 동산·채권담보의 건수·개수, 등록세, 채권의 건수·금액	2000-2017	법원행정처 『사법연감』 http://www.scourt.go.kr
6. 지식재산권 출원·등록건수	시도별, 내국인, 외국인, 특허, 실용신안, 디자인, 상표의 출원, 등록	1999-2017	특허청 『지식재산통계연보』 http://www.kipo.go.kr

통계간행물 및 마이크로데이터 안내

Ⅰ. 통계간행물

○ 종합간행물

간행물명	수 록 내 용	발간시기	발간주기	가격
한국통계월보	인구, 산업, 물가, 가계, 무역, 금융 등 12개 부문에 걸쳐 국내 경제·사회 변화를 월별·분기별로 종합 수록	10월	월	7,000원
한국통계연감	인구, 노동 및 임금, 광공업, 도소매업, 무역, 국민계정 등 16개 분야 약 320종의 국내 자료를 종합 수록	3월	1년	27,000원

○ 경제

간행물명	수 록 내 용	발간시기	발간주기	가격
건설업조사보고서	건설업조사 결과로서 기업체수, 종사자수, 급여, 매출액, 공사비용, 부가가치 등 수록	12월	1년	9,000원
광업·제조업조사보고서 (Ⅰ 전국편, Ⅱ 지역편)	광업·제조업조사 결과로서 사업체수, 종사자수, 급여액, 출하액, 주요생산비, 부가가치, 유형자산 등 수록	12월	1년	40,000원
도소매업조사보고서	도소매업조사 결과로서 도소매업 및 숙박음식점업의 사업체수, 종사자수, 매출액, 영업비용 등 수록	1월	1년	20,000원
전국사업체조사	전국사업체조사 결과로서 전 산업의 산업세세분류별 총괄, 시도별 사업체수, 종사자수 등 수록	12월	1년	14,000원
서비스업조사보고서 (제1권, 제2권)	서비스업조사 결과로서 사업체수, 종사자수, 매출액, 영업비용 등 수록(운수업, 전문 과학 기술 서비스업 제외)	1월	1년	36,000원
소비자물가지수연보	전 도시 및 지역별 소비자물가지수, 481개 품목에 대한 소비자물가지수 등을 연도별, 월별로 종합	5월	1년	15,000원
운수업조사보고서	운수업조사 결과로서 기업체수, 종사자수, 급여액, 차량대수, 매출액, 영업비용 등 수록	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
국제인구이동통계연보	법무부 출입국 외국인정책본부의 내국인 및 외국인 출입국 현황 자료를 기초로 체류기간이 90일을 초과한 국가간 이동자를 대상으로 관련 항목을 종합 집계하여 작성	8월	1년	4,000원
장래인구추계 (2015~2045)	장래인구추계 개요, 2015~2045년까지 장래인구추계 주요결과 등 수록	2016. 12.	5년	9,000원
장래인구추계 시도편 (2013~2040)	시도별 장래인구추계 개요, 2013~2040년까지 시도별 장래인구추계 주요결과 등 수록	2017. 8.	5년	9,000원
장래가구추계(2010~2035)	가구추계 개요, 과거 가구 추이 및 패턴, 장래가구추계 주요결과, 총가구수 등 수록	2017. 5.	5년	12,000원
장래가구추계 시도편 (2010~2035)	시도별 장래가구추계 개요, 2010~2035년까지 시도별 장래가구추계 주요결과 등 수록	2017. 9.	5년	12,000원
사회조사보고서	국민생활의 모습과 의식구조변화를 파악하고 삶의 질 측정하기 위하여 '복지, 사회참여, 문화와 여가, 소득과 소비, 노동, 보건, 교육, 안전, 가족, 환경' 등 10개 부문으로 구성되어 매년 5개 부문씩 선정하여 조사한 결과 수록	12월	1년	12,000원
한국의 사회지표	우리나라의 사회 경제 및 문화적 상황이 어떻게 변해왔으며 지금은 어떤 모습인가를 파악할 수 있게 하는 다양한 지표들을 제공	3월	1년	14,000원
한국의 사회동향	국민의 삶의 질과 우리 사회의 발전수준을 사회지표와 국가 승인통계를 활용하여 국민의 생활영역별로 알기 쉽게 분석하여 발간하는 서술형 보고서	12월	1년	12,000원
경제활동인구연보	국민의 경제활동(취업, 실업, 노동력 등) 특성을 조사한 결과로서 성별, 연령계층별 경제활동인구, 활동상태별 비경제활동인구, 산업 및 직업별 취업자, 연령계층별 실업자 등 자료 수록	5월	1년	10,000원
가계금융·복지조사 보고서	가계 자산, 부채, 소득 및 지출, 빈곤지표 등 수록	2월	1년	6,000원
생활시간조사보고서 (3권)	국민들이 하루 24시간을 어떤 형태로 보내고 있는지를 파악하여 국민의 생활방식과 삶의 질을 측정하고, 주어진 시간을 효율적으로 활용하는데 필요한 자료 제공	2015. 9.	5년	55,000원
2014 생활시간조사 이용자 가이드라인	2014 생활시간조사에 대한 이해를 돕기 위하여 생활시간조사의 조사방법 자료처리 예시 등을 수록	2016. 12.	부정기	5,000원

○ 총조사

- 경제

간행물명	수 록 내 용	발간시기	발간주기	가격
경제총조사보고서 2015 (산업, 전국편 3권)	경제총조사 결과 전국편으로 해당 산업의 조직형태별, 종사자규모별로 사업체수, 종사자수 등에 자료 수록	2017. 11.	5년	90,000원
경제총조사보고서 2015 (산업, 지역편 3권)	경제총조사 결과 지역편으로 해당 산업의 시도별, 시군구별로 사업체수, 종사자수 등에 관한 자료 수록	2017. 11.	5년	77,000원
경제총조사보고서 2015 (산업, 특성편)	경제총조사 결과 특성편으로 해당 산업의 조직형태, 매출액규모, 종사자규모, 사업체수, 종사자수, 주요지표 등에 관한 자료 수록	2017. 11.	5년	32,000원
경제총조사보고서 2015 (기업체편)	경제총조사 결과 기업체편으로 종사자규모 별, 매출액규모별 기업체수, 종사자수, 사업 실적, 유무형자산 등에 관한 자료 수록	2017. 11.	5년	17,000원

- 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 인구, 가구, 주택에 대한 조사 결과를 수록	2016. 12.	5년	269,000원
2015인구주택총조사보고서 (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 인구주택총조사보고서 (성씨 및 본관)	2015년 11월 1일 0시 현재 대한민국 영토 중 행정권이 미치는 지역의 성씨본관에 대한 조사 결과를 광범위하게 수록	2016. 12.	15년	30,000원
2015 인구주택총조사 보고서 (전수 부문 00)	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 주민등록부, 외국인등록부, 건축물대장, 학적부 등 25종의 행정자료를 활용하여 연계 및 보완한 후 집계한 등록센서스 방식의 결과	10월	1년	20,000원

- 농림어업

간행물명	수 록 내 용	발간시기	발간주기	가격
2015 농림어업총조사 보고서 (농업 4권))	우리나라의 모든 농가를 대상으로 가구원 및 농업 경영구조 등의 조사결과 수록	2016. 12.	5년	55,000원
2015 농림어업총조사 보고서 (임업 2권)	우리나라의 모든 임가를 대상으로 가구원 및 임업 경영구조 등의 조사결과 수록	2016. 12.	5년	36,000원
2015 농림어업총조사 보고서_어업 (해수면 3권)	우리나라의 모든 해수면 어가를 대상으로 가 구원 및 어업경영 구조 등의 조사결과 수록	2016. 12.	5년	53,000원
2015 농림어업총조사 보고서_어업 (내수면어업 2권)	우리나라의 모든 내수면 어가를 대상으로 가 구원 및 어업경영 구조 등의 조사결과 수록	2016. 12.	5년	37,000원
2015 농림어업총조사 보고서 (지역 3권)	우리나라의 읍·면, 행정리를 대상으로 조사 한 결과 수록	2016. 12.	5년	71,000

○ 표준분류

간행물명	수 록 내 용	발간시기	발간주기	가격
한국표준산업분류 2017	UN이 권고하는 국제표준산업분류를 기초로 국내 산업구조를 반영하여 분류	2016. 12.	부정기	20,000원
한국표준직업분류 2017	ILO의 국제표준직업분류(ISCO-08)를 기초로 국내 직업구조를 반영하여 분류	2017. 1.	부정기	14,000원

○ 지식제공 간행물

간행물명	수 록 내 용	발간시기	발간주기	가격
인구대사전	인구학과 인구통계에 관한 이론과 전문용어를 알기 쉽게 해설하고, 인구현상과 변화를 종합 논의한 우리나라 유일한 인구관련 백과사전	2016. 12.	부정기	120,000원
선생님, 짝꿍 좀 바꿔주세요	초등학생들이 학교와 가정에서 활용할 수 있는 통계를 중심으로 재미있게 읽을 수 있는 쉽고 유익한 통계 동화책	2008. 12.	부정기	8,000원
얘들아, 마법풍선 불어볼까?	초등학생들이 통계에 대하여 흥미와 관심을 가질 수 있도록 총 15편의 이야기로 전개하여 30개 도표를 수록	2012. 12.	부정기	9,000원
통계속의 재미있는 세상이야기 (2012년 개정 증보판)	중·고교생에게 통계를 이해하기 쉽게 삽화 등 수록	2013. 5.	부정기	12,000원
통계와 함께해요, 빅데이터	지식 정보화 시대에 초등학생들에게 합리적인 통계사고와 문제 해결능력을 배양하게 함으로써 통계의 이해도와 통계청 인지도 제고	2016. 12.	부정기	8,000원

II. 간행물 CD

간행물명	수 록 내 용	발간시기	발간주기	가격
2015 인구주택총조사(전수)	2015년 11월 1일 0시 기준으로 실시한 인구주택총조사 전수조사 결과물 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, **2015~2017	전수: 1년 (2015.~) 표본: 5년	지정조사	* 세종시 ** 전수조사
경제총조사	행정구역, 대표자성별, 창설연월, 산업분류, 종사자수, 영업기간, 사업장면적, 매출액, 사업실적 등	2010, 2015	5년	지정조사 (전수)	
서비스업총조사	행정구역, 대표자성별, 창설연월, 산업분류, 종사자수, 영업기간, 사업장면적, 사업실적, 유형자산 등	1996, 2001, 2005	5년	지정조사 (전수)	
농업총조사	영농형태, 성별, 나이, 교육정도, 주 농사분야, 농업종사기간, 경자·작물·가축·농기계·농축산물판매·친환경농업·생활여건에 관한 사항 등	2000, 2005, 2010, 2015	5년	지정조사 (전수)	
임업총조사	임업형태, 가구원 성별, 나이, 교육정도, 주 종사분야, 임업종사경력, 산림면적, 임산물채취량, 임산물판매, 임업정보화 등	2005, 2010, 2015	5년	지정조사 (전수)	
어업총조사	행정구역, 가구원수, 전경업구분, 어업형태 종사자수, 수산물판매, 경영주 어업경력, 양식어업어종, 양식방법 등	2000, 2005, 2010, 2015	5년	지정조사 (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	1986~2017	월	지정보고	
인구동향조사 (출생)	신고연월일, 혼인종의 자 여부, 출생일자(연월), 출생 장소, 주소(시도, 시군구), 부모 연령, 부모직업, 부모교육정도, 임신주수, 출생아체중 등	1981~2017	월	지정조사 (전수)	
인구동향조사 (사망)	신고연월일, 사망자주소(시도, 시군구), 성별, 사망연월일, 사망시간, 사망 장소, 사망자직업, 진단자, 혼인상태, 교육정도 등	1983~2017	월	지정조사 (전수)	
인구동향조사 (혼인)	신고연월일, 등registri준지, 주소(시도, 시군구), 실제결혼연월일, 직업, 최종졸업학교, 혼인종류, 연령 등	1981~2017	월	지정조사 (전수)	
인구동향조사 (이혼)	신고연월일, 주소(시도, 시군구), 실제결혼연월, 이혼의 종류, 사유, 최종졸업학교, 직업, 이혼연령, 동거기간 등	1981~2017	월	지정조사 (전수)	
사망원인통계	신고연월일, 사망자주소(시도, 시군구), 성별, 사망연월일, 사망시간, 사망 장소, 사망자직업, 진단자, 혼인상태, 교육정도, 원사인코드 등	1983~2017	1년	지정가공	

○ 가구, 사회

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	1982~2018	분기	지정조사 (표본)	
가계금융복지조사	가구구분, 전용면적, 가구원수, 가구주성별, 교육정도, 산업, 직업, 연간소득, 자산, 저축액, 부채액 등	2010~2018	1년	지정조사 (표본)	가계금융 복지조사로 승인 변경
경제활동인구조사	성별, 연령, 교육정도, 활동상태 취업여부, 구직여부, 종사상지위, 산업 및 직업 분류 등	1986~2018	월	지정조사 (표본)	

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
초·중·고 사교육비조사	지역구분, 시도구분, 학생 성별 구분, 학생 성적 구분, 부모 교육정도, 부모 연령, 부모의 경제활동, 일반교과 사교육 목적, 예체능 사교육 목적 등	2007~2017	1년	지정조사 (표본)	
사회조사	가구원번호, 만나이, 성별, 가구주와의관계, 교육정도, 혼인상태, 거처의종류, 점유형태, 건강평가, 학교생활만족도, 가사분담실태, 단체참여, 독서, 주말이나 휴일의 여가활동 등	1990~2018	1년	지정조사 (표본)	
생활시간조사	가구원번호, 조사요일, 주택종류, 소유형태, 가구주와의 관계, 성별, 만 나이, 혼인상태, 교육정도, 주행동 시간량 등	1999~2014	5년	지정조사 (표본)	
지역별고용조사	행정구역코드, 가구주관계, 혼인상태, 지난 일주간활동상태, 일시휴직여부, 부업여부, 구직가능성, 구직활동기간 등	2008~2010 2010~2012 2013~2018	연간 분기 반기	지정조사 (표본)	
이민자체류실태조사 (구.외국인고용조사)	성별, 국적, 교육정도, 혼인상태, 가구 유형, 거처 종류 등	2012~2018	1년	지정조사 (전국)	
녹색생활조사	성별, 생년월일, 가구주와의 관계, 교육정도, 에너지소비효율등급 인지, 에너지절약형 제품 구매, 탄소성적표지 인지, 장바구니 사용, 자동차 운전습관 등	2011, 2013	격년	일반조사 (표본)	

○ 농림어업

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
농가경제조사	시도, 농가, 경영주와의관계, 가구주, 성별, 교육정도, 농업종사여부, 토지면적, 평가액, 기계기구, 재배면적, 대소동물 연초·연말 마리수, 부채 등	2003~2017	1년	지정조사 (표본)	
농림어업인복지실태조사	농림어업종사여부, 가구주와의 관계, 성별, 직업, 연금·산재보험·안전공제 가입여부, 농부증 및 기타 건강장애, 질병치료시 애로사항, 필요한 여성복지사업 등	2008	5년	지정조사 (표본)	
농어업법인조사 (농업)	행정구역, 조직형태, 종사자수, 사업유형, 논·밭·과수원·목초지 면적, 노지재배, 시설재배, 가축사육 수, 출자자수, 판매(매출)액 등	2001~2014	1년	지정조사 (전수)	
농어업법인조사 (어업)	행정구역, 조직형태, 종사자수, 사업유형, 어선수, 양식장면적, 출자자수, 판매(매출)액 등	2007~2014	1년	지정조사 (전수)	

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
농림어업조사 (농업부문)	가구원현황(성별, 출생년월, 경영주와의 관계 등), 대·소동물 가축사육현황, 토지, 건물, 기계기구비품, 대식물, 자산, 부채, 농업노동투입내역 등	2002~2017	1년	지정조사 (표본)	* 0, 5년도 에는 농림어 업 총 조 사 로 제외
농림어업조사 (임업부문)	시도, 나이, 성별, 임업종사기간, 임업종사 형태, 주종사분야, 판매금액, 판매처 등	2011~2017	1년	지정조사 (표본)	* 0, 5년도 에는 농림어 업 총 조 사 로 제외
농작물생산조사	시도코드, 층번호, 작물부호, 작물(논벼, 밭 벼, 보리, 감자, 고추, 김장무, 배추, 과일, 마늘, 양파, 콩, 참깨) 생산량, 생산량가중 치 등	2008~2017	1년	지정조사 (표본)	
농산물생산비조사	조사년월, 계절작물, 자작지, 차용지, 재배 작물, 재배면적, 수확량, 판매수량, 판매금 액, 재고수량, 노동시간, 종묘비, 비료비, 농약비, 기타재료비, 고용노동비, 자가노동 비 등	2003~2017	1년	지정조사 (표본)	
양곡소비량조사	가구원수, 성별, 품목명, 단위, 주부식용, 음식제조용, 결식횟수, 외식횟수, 접대횟수 등	2009~2018	1년	지정조사 (표본)	
어가경제조사	어가, 성별, 만나이, 교육정도, 어업종사여 부, 노동능력, 토지면적, 건물연면적, 선박 수량톤수, 어업용자재 등	2003~2017	1년	지정조사 (표본)	
농림어업조사 (해수면부문)	시도, 나이, 성별, 어업종사기간, 어업종사 형태, 주종사분야, 어선톤수, 양식장면적, 판매금액, 판매처 등	2008~2017	1년	지정조사 (표본)	* 0, 5년도 에는 농림어 업 총 조 사 로 제외
농림어업조사 (내수면부문)	시도, 나이, 성별, 어업종사기간, 어업종사 형태, 주종사분야, 어획품종, 양식품종 판매 금액, 판매처 등	2017	1년	지정조사 (표본)	* 0, 5년도 에는 농림어 업 총 조 사 로 제외
농업면적조사	재배면적, 작물부호, 주산지구분코드, 지목 코드, 증감면적, 실면적 등	2014~2017	1년	지정조사 (표본)	* 경지면적 (2016~2017) ** 재배면적 (2014~2017)
어업생산동향조사	업종소분류, 어종소분류, 생산량, 생산금액, 표준코드(활어, 선어, 냉동) 등	2008~2016	월	지정조사	* 어류양식 동향 (2008~2009, 2011~2016)

○ 경제


조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
전국사업체조사	행정구역, 대표자성별, 창업연월, 조직형태, 사업체구분, 산업분류, 종사자수 등	1994~2017	1년	지정조사 (전수)	
광업제조업조사	행정구역, 산업분류, 대표자성별, 창설연월, 경영조직, 자산과 자본, 종사자수, 연간총액, 유형자산, 재고액 등	1982~2017	1년	지정조사 (전수)	1993, 1998, 2003은 산업총조사
건설업조사	국내해외구분, 업종, 공종세분류, 공사지역, 발주자분류, 계약방법, 계약연월, 착공연월, 계약액, 기성액, 원자재금액, 하도급준금액, 산업분류, 종사자수, 매출액 등	2000~2017	1년	지정조사 (전수)	
도소매업조사	행정구역, 산업분류, 영업개월수, 종사자수, 연간급여액, 건물연면적, 매장연면적, 상품 판매구성비, 영업비용, 사업체승수, 종사자 승수 등	1997~2016	1년	지정조사 (표본)	2017년 조사부터 서비스업조 사에 통합
운수업조사	행정구역, 산업분류, 조직형태, 자본금, 장비 보유대수, 종사자수, 연간급여액, 매출액, 영업비용, 유형자산, 대표자성별 등	2000~2017	1년	지정조사 (표본)	
서비스업조사	행정구역, 산업분류, 조직형태, 종사자수, 연간급여액, 직능별 종사자수, 매출액, 영업 비용, 사업체승수, 종사자승수 등	2002~2017	1년	지정조사 (표본)	
전문·과학·기술서비스 업조사	행정구역, 산업분류, 조직형태, 종사자수, 연간급여액, 매출액, 영업비용, 사업체승수, 종사자승수 등	2007~2014	1년	지정조사 (표본)	2016년 조사부터 서비스업조 사에 통합
기업활동조사	행정구역, 산업분류, 자본금, 외국자본금, 자산, 부채, 매출액, 영업비용 등	2006~2017	1년	지정조사 (전수)	

○ 행정통계

조 사 명	제 공 항 목	제공년도	조사주기	통계종류	비고
귀농어귀촌인통계	인접광역시이동구분변수, 현거주지의 시도코드, 신규귀농인 여부, 귀농인 겸업여부 등	2013~2017	1년	일반 가공	
영리법인기업체행정 통계	기업집단, 산업중분류, 자산, 부채, 자본금, 매출액, 영업손익, 당기순이익 등	2014~2016	1년	일반 가공	
신혼부부통계	혼인신고일자, 실제결혼일자, 혼인종류, 혼인 연차, 맞벌이여부, 주택소유물건수 등	2015~2016	1년	일반 가공	
주택소유통계	소유자 성별, 소유자 만연령, 소유자 거주지, 주택 식별번호, 주택형태A 등	2012~2017	1년	일반 가공	
퇴직연금통계	가입년수, 제도유형, 근속기간코드, 거치 구분, 연간중도인출금액, 적립금합계금액 등	2015~2016	1년	일반 가공	

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서울 종로구 필운대로 6길 5-4(통인동 32-2)

한 국 통 계 연 감

발행 : 제65호, 2019년 3월
발행인 : 통계청장 강신욱
편집인 : 통계서비스정책관 윤연옥
발행처 : 통계청
기획 : 통계서비스기획과장 이명호, 사무관 김문숙
진행 : 통계주무관 이성환
편집 : 한국통계진흥원

(우) 35208

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전화 042-481-2417

Korea Statistical Yearbook

Published : The 65th Edition, Published in March, 2019
Publisher : Commissioner Kang, Shin-Wook
Editor : Director General Yoon, Yeon-Ok
Planning : Director Lee, Myoung-Ho, Deputy Director Kim, Moon-Sook
Progress : Lee, Seong-Hwan
Edit : Korea Statistics Promotion Institute
Published by Statistics Korea

Address : (Zip code : 35208)
Building III, Government Complex-Daejeon
#189, Cheongsaro, Seo-gu, Daejeon
Republic of Korea

Tel : 82-42-481-2417

ISSN 0075-6873

값 27,000원

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※ 구입 신청은 한국통계진흥원(02-512-0167)로 하시기 바랍니다.

You will subscribe for this publication at Korea Statistics Promotion Institute.(Tel. 82-2-512-0167)



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