

Korea, Republic of

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
POPULATION																								
Total population as of 1 July (million)	47.0	47.4	47.6	47.9	48.1	48.2	48.4	48.7	49.1	49.3	49.6	49.9	50.2	50.4	50.7	51.0	51.2	51.4	51.6	51.8	51.8	51.8	51.7	51.7
Population density (persons/km ²)	473	476	478	481	483	484	486	488	491	494	495	499	501	503	506	509	510	512	514	516	516	516	514	...
Population (% annual change)	0.8	0.8	0.6	0.5	0.4	0.2	0.5	0.5	0.8	0.5	0.5	0.8	0.5	0.5	0.6	0.5	0.4	0.3	0.4	0.3	0.1	-0.1	-0.2	0.1
Urban population (% of total population)	79.6	79.9	80.3	80.7	81.0	81.3	81.5	81.6	81.7	81.8	81.9	81.9	81.9	81.8	81.7	81.6	81.6	81.5	81.5	81.4	81.4	81.4	81.4	81.5
LABOR FORCE calendar year ('000)																								
Employed	22,151	22,511	22,982	23,043	23,544	23,718	24,024	24,351	24,551	24,582	24,956	25,389	25,781	26,108	26,836	27,153	27,418	27,748	27,895	28,186	28,012	28,310	28,922	29,203
Agriculture, forestry, and fishing	2,266	2,193	2,107	1,976	1,905	1,817	1,774	1,720	1,698	1,660	1,586	1,563	1,531	1,513	1,446	1,337	1,273	1,279	1,340	1,395	1,445	1,458	1,526	1,513
Mining and quarrying	17	18	18	18	16	17	17	17	23	23	21	17	15	16	13	14	19	23	19	15	13	12	9	8
Manufacturing	4,297	4,275	4,258	4,215	4,192	4,129	4,071	4,047	4,008	3,876	4,078	4,156	4,171	4,307	4,459	4,604	4,584	4,566	4,510	4,429	4,376	4,368	4,503	4,461
Electricity, gas, steam, and air-conditioning supply; water supply; sewerage, waste management, and remediation activities	...	...	...	...	122	127	139	148	158	169	145	150	152	168	174	184	189	187	197	203	227	240	234	236
Construction	...	...	...	...	1,830	1,814	1,838	1,864	1,828	1,735	1,768	1,772	1,797	1,780	1,829	1,854	1,869	1,988	2,034	2,020	2,016	2,090	2,123	2,114
Wholesale and retail trade; repair of motor vehicles and motorcycles	...	...	...	...	3,804	3,741	3,716	3,692	3,664	3,628	3,608	3,680	3,729	3,694	3,834	3,816	3,754	3,795	3,723	3,663	3,503	3,353	3,313	3,276
Transportation and storage	...	...	...	...	1,135	1,158	1,190	1,249	1,256	1,253	1,288	1,346	1,394	1,428	1,429	1,426	1,405	1,407	2,303	1,482	1,586	1,655	1,644	
Accommodation and food service activities	...	...	...	...	2,061	2,053	2,049	2,052	2,056	1,951	1,903	1,874	1,927	1,985	2,118	2,195	2,291	2,288	2,243	1,431	2,144	2,098	2,182	2,296
Information and communication	...	...	...	...	609	640	659	645	636	658	670	706	707	697	718	774	784	783	837	861	847	901	981	1,037
Financial and insurance activities	...	...	...	...	741	748	793	816	833	777	820	859	856	878	852	799	803	794	840	800	778	800	774	782
Real estate activities	...	...	...	...	451	492	495	502	489	501	517	488	489	437	454	462	483	540	528	556	517	531	552	534
Others	14,593	15,128	15,849	16,013	5,817	6,097	6,449	6,810	7,125	7,457	7,627	7,915	8,190	8,399	8,572	8,711	8,936	9,079	9,145	9,449	9,557	9,837	10,237	10,516
Underemployed ^a	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	504	512	571	629	750	1,088	1,070	836	745
Unemployed	978	898	751	821	862	887	836	790	776	894	924	863	826	808	939	976	1,009	1,023	1,073	1,063	1,108	1,037	833	787
Unemployment rate (%)	4.4	4.0	3.3	3.6	3.7	3.7	3.5	3.2	3.2	3.6	3.7	3.4	3.2	3.1	3.5	3.6	3.7	3.7	3.8	4.0	3.7	2.9	2.7	
Labor force (% annual change)	...	1.6	2.1	0.3	2.2	0.7	1.3	1.4	0.8	0.1	1.5	1.7	1.5	1.3	2.8	1.2	1.0	1.2	0.5	1.0	-0.6	1.1	2.2	1.0
Labor force participation rate (%)	61.2	61.5	62.1	61.6	62.3	62.2	62.2	62.2	61.7	61.0	61.1	61.3	61.6	61.7	62.7	62.8	62.9	63.2	63.1	63.3	62.5	62.8	63.9	64.3
Male	74.4	74.4	75.1	74.9	75.2	74.8	74.5	74.4	73.8	73.2	73.2	73.4	73.5	73.5	74.4	74.1	74.0	74.1	73.7	73.5	72.6	72.6	73.5	73.3
Female	48.8	49.4	49.9	49.1	50.1	50.3	50.5	50.5	50.2	49.3	49.6	49.8	50.1	50.3	51.5	51.9	52.2	52.7	52.9	53.5	52.8	53.3	54.6	55.6
NATIONAL ACCOUNTS^b calendar year (W billion)																								
At Current Prices																								
GDP by industrial origin at current market prices	651,634	707,021	784,741	837,365	908,439	957,448	1,005,602	1,089,660	1,154,217	1,205,348	1,322,611	1,388,937	1,440,111	1,500,819	1,562,929	1,658,020	1,740,780	1,835,698	1,898,193	1,924,498	1,940,726	2,080,199	2,161,774	2,236,329
Agriculture, forestry, and fishing	25,139	25,211	25,165	24,825	26,872	25,085	25,115	24,881	24,726	27,007	28,357	30,684	31,484	31,503	32,144	33,225	32,362	33,974	33,150	32,099	34,268	38,602	35,489	35,683
Mining and quarrying	1,602	1,600	1,675	1,633	1,680	1,854	1,786	1,823	2,009	2,005	1,947	1,956	1,912	2,102	2,089	2,145	2,368	2,349	2,128	2,009	1,857	1,868	1,837	2,303
Manufacturing	172,347	175,900	192,149	202,006	237,270	246,420	254,471	277,678	295,735	310,677	362,908	392,191	400,810	417,015	422,654	441,134	458,831	494,645	505,650	485,401	480,917	530,170	554,105	543,664
Electricity, gas, steam, and air-conditioning supply	13,607	14,676	16,225	17,281	16,834	17,066	17,668	18,258	11,194	15,523	19,460	17,026	18,411	21,484	27,287	32,384	34,003	29,477	23,601	24,468	30,131	22,579	4,860	27,251
Water supply; sewerage, waste management, and remediation activities	3,194	3,482	3,759	4,102	4,526	4,810	5,077	5,371	5,738	6,238	6,247	6,631	7,368	7,873	8,460	9,377	10,305	10,537	11,553	12,177	12,939	13,098	12,988	12,845
Construction	35,728	39,221	43,687	52,240	55,235	56,821	58,048	61,402	60,563	62,181	60,669	60,698	63,077	68,525	72,339	81,174	91,543	101,197	103,323	104,855	105,632	106,936	112,062	120,487
Wholesale and retail trade; repair of motor vehicles and motorcycles	56,582	59,348	62,982	64,452	68,367	71,810	75,821	81,392	88,559	92,328	103,542	111,989	117,518	121,181	119,139	123,433	128,897	133,713	136,415	137,689	133,850	137,693	140,394	146,572
Transportation and storage	25,841	27,251	29,568	32,461	36,636	37,340	37,841	42,590	45,778	41,866	45,781	42,691	44,129	47,335	51,326	58,500	58,803	58,284	57,926	60,689	54,956	66,628	74,833	71,234
Accommodation and food service activities	16,724	18,737	20,955	21,409	21,596	21,753	23,176	24,866	26,747	27,803	28,705	29,324	30,553	31,698	33,450	36,912	40,344	41,412	44,009	46,915	38,305	39,699	50,827	57,886
Information and communication	27,763	33,126	38,764	40,786	42,275	46,364	48,351	50,004	51,062	53,637	55,334	57,037	60,214	63,368	66,375	69,789	74,470	76,712	79,536	83,041	88,417	97,189	99,179	100,773
Financial and insurance activities	32,327	38,209	49,449	50,622	50,634	55,218	58,043	65,868	69,260	70,528	77,692	83,539	81,294	79,411	84,176	88,258	89,594	96,984	104,190	104,252	110,874	124,456	136,755	138,407
Real estate activities	51,626	56,044	59,425	63,964	67,603	71,236	75,597	81,024	86,153	91,109	93,974	97,963	103,066	108,223	115,914	122,198	128,539	133,153	138,193	141,409	146,391	148,152	146,794	148,433
Professional, scientific, and technical activities	21,025	24,150	28,154	31,824	36,067	39,203	44,086	49,494	56,069	59,561	65,665	70,367	75,479	81,098	86,838	93,215	96,106	100,263	106,990	113,818	119,875	131,406	139,853	148,598
Administrative and support service activities	12,831	12,928	14,423	16,904	18,733	20,635	22,542	25,311	28,280	28,075	32,852	35,167	37,574	40,962	44,361	48,704	51,112	54,233	58,555	61,566	60,726	61,331	65,498	68,787
Public administration and defense; compulsory social security	32,519	35,728	39,494	43,486	47,725	52,221	55,129	58,957	64,951	69,371	72,064	76,369	81,487	86,132	90,617	95,491	100,787	107,326	114,863	121,818	128,020	136,113	145,243	155,014

Korea, Republic of

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Education	29,014	32,984	36,984	41,443	45,828	49,062	53,708	58,340	64,287	66,770	68,692	71,484	73,365	76,522	79,125	82,134	84,528	87,880	90,677	94,401	93,046	98,795	102,189	104,582
Human health and social work activities	13,956	18,764	19,812	21,949	24,288	27,106	30,060	34,223	37,100	42,385	45,555	47,989	51,610	54,730	59,059	63,337	68,705	74,707	81,128	89,511	92,680	99,169	105,301	112,177
Arts, entertainment, and recreation	6,398.4	7,476.5	8,775.7	9,395.7	10,035.2	10,739.1	11,539.6	12,885.4	13,859.9	14,393.1	15,328.8	16,024.3	16,680.4	17,321.3	17,843.0	17,897.3	18,869.7	19,131.4	21,415.0	22,675.3	16,727.8	18,497.9	22,512.5	25,934.7
Other service activities	9,758	10,570	11,892	12,407	12,568	13,177	14,164	15,216	16,418	17,152	18,262	19,108	20,147	20,674	21,469	21,602	22,917	23,043	23,240	23,841	22,492	22,881	25,187	28,118
Gross value added at basic prices	587,980	635,405	703,338	753,186	824,770	867,919	912,221	989,584	1,048,487	1,098,608	1,203,036	1,268,239	1,316,177	1,377,159	1,434,665	1,520,908	1,593,083	1,679,019	1,736,541	1,762,633	1,772,104	1,895,260	1,975,904	2,048,747
Taxes less subsidies on products	63,655	71,616	81,403	84,179	83,669	89,529	93,381	100,076	105,730	106,740	119,575	120,698	123,935	123,660	128,264	137,113	147,697	156,680	161,652	161,865	168,622	184,938	185,870	187,583
Net factor income from abroad	-4,360	-4,785	-2,913	-2,922	-1,575	-6,762	-2,937	-2,763	293	-1,868	1,976	8,598	15,059	9,566	7,564	5,186	6,364	7,483	7,645	16,610	16,944	23,414	31,754	41,663
GNI	647,274	702,236	781,829	834,443	906,865	950,685	1,002,665	1,086,897	1,154,510	1,203,480	1,324,587	1,397,535	1,455,170	1,510,385	1,570,493	1,663,207	1,747,144	1,843,181	1,905,838	1,941,108	1,957,670	2,103,612	2,193,528	2,277,993
Structure of Output (% of GDP at current basic prices)																								
Agriculture	4.3	4.0	3.6	3.3	3.3	2.9	2.8	2.5	2.4	2.5	2.4	2.4	2.4	2.3	2.2	2.2	2.0	2.0	1.9	1.8	1.9	2.0	1.8	1.7
Industry	38.5	36.9	36.6	36.8	38.2	37.7	36.9	36.9	35.7	36.1	37.5	37.7	37.3	37.5	37.2	37.2	37.5	38.0	37.2	35.7	35.7	35.6	34.7	34.5
Services	57.2	59.1	59.8	59.9	58.5	59.4	60.3	60.6	61.9	61.4	60.1	59.9	60.3	60.2	60.6	60.6	60.5	60.0	60.9	62.5	62.4	62.4	63.5	63.8
Expenditure on GDP at current market prices	651,634	707,021	784,741	837,365	908,439	957,448	1,005,602	1,089,660	1,154,217	1,205,348	1,322,611	1,388,937	1,440,111	1,500,819	1,562,929	1,658,020	1,740,780	1,835,698	1,898,193	1,924,498	1,940,726	2,080,199	2,161,774	2,236,329
Final consumption expenditure	426,170	474,802	532,348	554,493	581,232	624,060	667,733	718,291	768,507	799,520	854,936	910,746	949,805	982,776	1,018,422	1,054,900	1,100,100	1,155,837	1,216,269	1,264,597	1,250,415	1,333,778	1,445,102	1,516,815
Household final consumption	347,316	382,961	430,309	441,850	456,886	488,042	519,431	556,349	589,654	605,170	649,706	691,781	716,113	732,358	754,025	777,068	803,432	840,678	877,428	901,236	868,205	922,845	1,003,975	1,056,226
NPISHs final consumption	7,825	8,731	9,898	10,887	11,815	12,869	13,847	15,461	16,702	17,638	17,355	19,338	22,199	25,648	26,437	27,744	31,373	32,114	34,148	34,697	32,116	33,173	35,423	37,955
Government final consumption	71,028	83,111	92,142	101,757	112,531	123,149	134,455	146,482	162,151	176,712	187,875	199,627	211,493	224,771	237,959	250,088	265,295	283,046	304,693	328,663	350,094	377,760	405,705	422,634
Gross capital formation	214,346	223,440	243,998	270,298	295,693	311,249	331,781	360,650	388,588	354,372	430,538	462,786	450,995	448,525	465,604	489,602	524,718	592,711	597,687	606,119	618,793	672,470	717,306	718,516
Gross fixed capital formation	206,895	217,426	238,401	261,797	281,906	291,800	306,642	328,572	357,760	372,056	399,786	418,825	425,614	436,628	452,590	481,002	517,350	578,457	576,587	579,002	607,455	658,353	695,428	719,212
Public	34,627	38,198	39,698	47,055	50,763	50,928	50,979	54,093	60,736	78,057	69,268	69,213	68,956	71,677	67,739	71,849	77,122	81,236	85,495	97,972	101,820	103,446	105,973	111,843
Private	172,268	179,228	198,703	214,742	231,143	240,872	255,664	274,479	297,023	293,999	330,518	349,612	356,658	364,951	384,851	409,153	440,228	497,221	491,093	481,030	505,635	554,906	589,455	607,369
Changes in inventories ^c	7,451	6,013	5,598	8,502	13,787	19,449	25,139	32,079	30,829	-17,684	30,752	43,961	25,381	11,897	13,014	8,600	7,368	14,255	21,100	27,117	11,338	14,117	21,878	-696
Acquisitions less disposals of valuables																								
Exports of goods and services	221,159	224,746	233,639	262,915	333,891	337,817	358,260	407,448	549,891	544,641	622,999	740,828	779,015	769,801	747,571	712,776	698,621	751,429	791,799	755,863	705,640	871,130	1,043,526	983,888
Exports of goods	187,292	190,326	201,416	229,207	288,474	293,913	314,115	353,029	471,795	475,340	545,803	661,539	689,443	682,500	653,839	620,257	605,601	664,860	695,186	649,295	611,876	742,957	886,326	835,511
Exports of services	33,867	34,420	32,223	33,707	45,417	43,904	44,145	54,419	78,095	69,301	77,197	79,288	89,572	87,301	93,732	92,519	93,020	86,568	96,613	106,568	93,765	128,172	157,201	148,377
Less: Imports of goods and services	209,540	215,189	224,281	249,340	302,159	316,357	352,217	397,534	552,575	493,569	585,862	725,422	739,703	700,283	668,668	599,257	582,659	664,279	707,562	702,082	634,122	797,178	1,043,373	982,733
Imports of goods	174,260	176,845	182,695	205,604	247,709	258,353	290,071	323,989	454,190	396,838	480,860	619,419	625,568	588,883	554,973	478,471	458,001	526,817	567,852	555,615	515,329	657,719	872,720	795,610
Imports of services	35,280	38,345	41,586	43,736	54,451	58,004	62,145	73,544	98,385	96,731	105,002	106,003	114,135	111,400	113,695	120,786	124,658	137,462	139,710	146,467	118,792	139,459	170,653	187,123
Statistical discrepancy	-501	-777	-963	-1,001	-217	679	44	805	-194	384	-	-	-	-	-	-	-	-	-	-	-	-	-788	-158
Structure of Demand (% of GDP at current market prices)																								
Household final consumption	53.3	54.2	54.8	52.8	50.3	51.0	51.7	51.1	51.1	50.2	49.1	49.8	49.7	48.8	48.2	46.9	46.2	45.8	46.2	46.8	44.7	44.4	46.4	47.2
Government final consumption	10.9	11.8	11.7	12.2	12.4	12.9	13.4	13.4	14.0	14.7	14.2	14.4	14.7	15.0	15.2	15.1	15.2	15.4	16.1	17.1	18.0	18.2	18.8	18.9
Gross capital formation	32.9	31.6	31.1	32.3	32.5	32.5	33.0	33.1	33.7	29.4	32.6	33.3	31.3	29.9	29.8	29.5	30.1	32.3	31.5	31.5	31.9	32.3	33.2	32.1
Changes in inventories	1.1	0.9	0.7	1.0	1.5	2.0	2.5	2.9	2.7	-1.5	2.3	3.2	1.8	0.8	0.8	0.5	0.4	0.8	1.1	1.4	0.6	0.7	1.0	-0.0
Exports of goods and services	33.9	31.8	29.8	31.4	36.8	35.3	35.6	37.4	47.6	45.2	47.1	53.3	54.1	51.3	47.8	43.0	40.1	40.9	41.7	39.3	36.4	41.9	48.3	44.0
Imports of goods and services	32.2	30.4	28.6	29.8	33.3	33.0	35.0	36.5	47.9	40.9	44.3	52.2	51.4	46.7	42.8	36.1	33.5	36.2	37.3	36.5	32.7	38.3	48.3	43.9
Statistical discrepancy	-0.1	-0.1	-0.1	-0.1	-0.0	0.1	0.0	0.1	-0.0	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-0.0	-0.0
At Chained Prices																								
GDP by industrial origin at 2015 market prices	903,551	947,395	1,020,582	1,052,703	1,107,416	1,155,130	1,215,940	1,286,459	1,325,219	1,335,724	1,426,618	1,479,198	1,514,737	1,562,674	1,612,718	1,658,020	1,706,880	1,760,812	1,812,005	1,852,666	1,839,523	1,918,710	1,968,840	1,995,551
Agriculture, forestry, and fishing	27,070	27,180	26,360	24,738	26,642	26,794	27,414	28,783	30,636	32,056	30,888	30,571	30,420	31,697	33,307	33,225	31,353	32,060	32,109	33,373	31,442	33,071	32,736	31,946
Mining and quarrying	3,370	3,407	3,393	3,470	3,333	3,256	3,219	3,031	3,028	2,952	2,661	2,346	2,260	2,356	2,363	2,145	2,296	2,205	2,042	1,916	1,853	1,940	1,835	1,850
Manufacturing	207,466	213,365	233,593	245,340	270,703	285,096	307,506	332,669	344,459	336,416	382,243	402,282	407,960	420,493	433,854	441,134	451,294	468,070	483,530	488,935	483,691	517,873	525,453	530,820

Korea, Republic of

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Electricity, gas, steam, and air-conditioning supply	20,491	21,746	23,797	24,449	26,119	28,333	28,993	30,093	31,146	31,973	33,378	32,764	32,625	30,854	31,422	32,384	32,047	35,035	34,203	36,351	38,614	39,486	41,504	33,804
Water supply; sewerage, waste management, and remediation activities	4,702	4,725	4,980	5,327	5,678	5,789	6,031	6,308	6,566	7,131	7,384	7,734	8,318	8,705	9,089	9,377	9,216	8,831	8,857	8,875	8,856	9,199	8,854	8,860
Construction	64,922	67,899	70,743	76,829	78,338	78,384	78,981	80,858	78,208	79,283	76,144	72,505	72,170	75,294	76,415	81,174	89,140	94,369	91,741	89,366	88,193	86,476	87,103	89,463
Wholesale and retail trade; repair of motor vehicles and motorcycles	78,300	80,238	85,025	82,046	81,961	84,500	87,845	92,574	94,189	94,009	101,941	108,056	112,771	118,044	118,923	123,433	126,132	129,378	132,620	137,252	135,437	136,961	142,312	138,066
Transportation and storage	33,787	35,283	36,567	36,873	38,919	40,200	41,923	44,433	46,547	44,473	50,295	52,571	55,626	56,446	57,135	58,500	58,714	60,289	62,522	63,574	52,547	56,044	61,130	68,498
Accommodation and food service activities	29,939	33,124	35,315	34,884	34,831	33,803	34,326	35,673	36,100	35,580	36,163	35,629	35,913	35,575	36,272	36,912	38,573	38,390	39,926	41,358	33,906	34,680	40,852	41,695
Information and communication	27,308	32,528	38,046	40,472	44,167	48,405	50,789	52,461	54,343	56,340	58,443	61,601	64,106	67,895	69,064	69,789	73,517	75,814	79,246	82,894	86,522	90,951	94,166	94,858
Financial and insurance activities	35,656	38,609	47,821	47,551	47,418	50,502	52,811	59,364	63,003	66,637	68,643	70,356	73,997	77,293	82,077	88,258	89,948	93,709	99,000	102,360	112,145	119,973	123,605	123,773
Real estate activities	78,273	82,820	83,671	86,792	89,451	93,606	98,056	100,634	105,026	107,141	109,866	113,402	113,859	115,168	120,196	122,198	126,461	129,307	133,423	135,309	138,375	140,325	140,310	141,489
Professional, scientific, and technical activities	39,027	43,415	48,188	51,019	53,674	55,723	60,793	65,906	69,498	71,380	74,386	77,813	80,317	84,389	88,785	93,215	94,384	94,866	98,050	99,978	102,236	107,236	110,791	113,418
Administrative and support service activities	18,399	17,919	19,533	22,424	23,998	25,658	27,098	29,566	31,527	31,366	36,077	38,968	40,359	43,756	46,414	48,704	50,694	53,097	55,584	57,646	55,403	55,300	56,512	57,426
Public administration and defense; compulsory social security	57,424	59,113	61,358	63,818	66,406	69,115	72,070	74,602	76,677	80,058	82,556	84,904	87,761	90,221	92,972	95,491	98,023	100,723	104,101	108,117	111,464	115,519	118,963	121,637
Education	52,166	55,081	58,504	61,515	63,728	65,247	68,376	70,852	73,303	74,116	75,424	77,321	78,852	80,729	81,146	82,134	83,161	84,806	86,223	87,582	85,879	90,074	92,872	94,522
Human health and social work activities	27,477	26,271	28,080	29,849	31,704	33,838	36,010	39,110	40,577	43,731	46,645	49,825	53,265	56,505	60,491	63,337	67,975	72,330	78,268	85,932	86,885	91,800	97,623	102,789
Arts, entertainment, and recreation	11,837.7	13,642.6	15,706.3	15,405.8	15,627.1	16,186.8	17,231.5	18,794.6	19,501.3	19,856.2	20,733.0	20,061.6	19,653.8	19,437.5	18,862.5	17,897.3	18,587.8	18,616.5	20,533.4	21,676.6	15,897.1	17,367.1	20,618.1	22,702.8
Other service activities	16,118	16,666	18,057	17,961	17,552	18,054	18,974	19,741	20,021	19,953	20,831	21,250	21,657	21,913	22,037	21,602	22,252	21,882	21,108	21,076	19,393	19,355	20,542	21,122
Gross value added at basic prices	819,508	858,697	927,265	957,728	1,008,287	1,051,713	1,107,876	1,176,059	1,215,778	1,226,048	1,308,667	1,356,276	1,389,384	1,436,068	1,480,547	1,520,908	1,563,765	1,613,713	1,663,057	1,702,671	1,687,359	1,760,714	1,814,937	1,845,255
Taxes less subsidies on products	83,240	87,821	92,579	94,390	98,606	102,870	107,530	110,038	109,390	109,693	117,904	122,815	125,268	126,634	132,173	137,113	143,115	147,105	149,012	150,146	152,185	158,056	154,622	151,563
Net factor income from abroad	-6,489	-6,743	-3,996	-3,836	-2,047	-8,448	-3,688	-3,427	111	-2,013	2,002	8,815	15,346	9,701	7,626	5,186	6,177	7,085	7,106	15,242	15,649	20,903	26,802	35,042
GNI ^d	926,961	963,701	1,046,880	1,074,837	1,121,037	1,148,216	1,193,968	1,261,872	1,266,674	1,298,061	1,391,621	1,414,273	1,455,657	1,511,626	1,564,407	1,663,207	1,736,627	1,793,818	1,822,153	1,828,547	1,829,580	1,893,466	1,880,416	1,914,809
Growth of Output (% annual change)																								
GDP	9.1	4.9	7.7	3.1	5.2	4.3	5.3	5.8	3.0	0.8	6.8	3.7	2.4	3.2	2.8	2.9	3.2	2.9	2.2	2.2	-0.7	4.3	2.6	1.4
Agriculture	0.3	0.4	-3.0	-6.2	7.7	0.6	2.3	5.0	6.4	4.6	-3.6	-1.0	-0.5	4.2	5.1	-0.2	-5.6	2.3	0.2	3.9	-5.8	5.2	-1.0	-2.4
Industry ^e	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Services	7.6	6.1	8.4	2.5	3.2	4.4	4.9	5.8	3.9	2.0	5.1	3.9	3.4	3.6	3.1	3.1	2.9	2.6	3.8	3.4	-0.8	3.8	4.2	2.1
Expenditure on GDP at 2015 market prices	903,551	947,395	1,020,582	1,052,703	1,107,416	1,155,130	1,215,940	1,286,459	1,325,219	1,335,724	1,426,618	1,479,198	1,514,737	1,562,674	1,612,718	1,658,020	1,706,880	1,760,812	1,812,005	1,852,666	1,839,523	1,918,710	1,968,840	1,995,551
Final consumption expenditure	627,729	664,781	721,628	725,696	734,193	769,351	811,336	856,239	875,717	889,512	930,995	957,649	979,446	1,003,096	1,028,320	1,054,900	1,086,839	1,120,029	1,161,543	1,198,557	1,171,637	1,219,786	1,269,784	1,290,868
Household final consumption	498,971	527,784	575,063	572,160	573,966	600,660	630,397	663,348	673,871	674,862	706,108	726,067	735,825	745,679	760,603	777,068	794,746	817,304	842,551	860,558	819,917	849,636	884,822	899,574
NPISHs final consumption	12,483	13,308	14,615	15,362	15,946	16,722	17,361	18,648	19,198	19,721	18,973	20,390	22,991	26,334	26,805	27,744	30,930	31,287	33,030	33,519	31,032	31,743	32,953	34,775
Government final consumption	115,735	123,200	131,262	137,910	144,259	151,963	163,566	174,245	182,641	194,787	205,739	211,013	220,490	231,036	240,901	250,088	261,162	271,429	285,893	304,190	319,678	337,192	350,749	355,330
Gross capital formation	305,770	311,010	335,632	354,037	368,707	376,880	395,728	415,650	414,563	373,573	437,274	451,364	439,479	443,911	459,679	489,602	520,296	576,997	569,404	558,469	563,419	579,842	578,412	582,045
Gross fixed capital formation	306,030	312,806	336,087	353,958	363,826	369,229	383,896	403,309	400,827	402,485	425,635	431,261	430,686	442,806	456,558	481,002	512,635	562,777	550,387	538,654	557,727	575,811	572,912	579,471
Public	57,698	60,183	60,452	67,703	69,091	68,272	67,709	69,752	70,042	87,289	75,491	71,837	70,036	72,912	68,308	71,849	76,753	78,410	80,475	89,634	92,685	88,148	83,613	85,734
Private	248,752	253,213	275,834	286,822	295,282	301,399	316,427	333,716	330,985	315,968	350,306	359,459	360,669	369,917	388,251	409,153	435,881	484,337	469,848	448,779	464,794	487,482	489,245	493,622
Changes in inventories ^c	10,058	8,346	9,436	7,449	13,828	17,797	26,174	26,877	30,420	-8,059	17,171	32,599	27,990	5,280	6,203	8,600	7,662	13,945	18,509	20,531	11,046	8,835	13,195	14,028
Acquisitions less disposals of valuables																								
Exports of goods and services	218,958	215,018	242,568	275,508	333,378	359,712	403,039	453,838	488,340	486,109	549,438	634,146	670,885	696,514	711,110	712,776	729,685	747,784	777,515	779,368	766,066	851,059	880,238	907,353
Exports of goods	179,755	176,340	204,111	237,115	286,134	312,573	354,115	397,673	421,694	422,573	480,900	563,734	592,067	615,269	622,145	620,257	632,553	660,435	682,013	674,703	673,569	745,420	772,256	795,839
Exports of services	41,640	41,123	39,716	38,680	47,677	47,382	49,139	56,393	66,394	63,422	68,314	70,116	78,668	81,075	88,973	92,519	97,132	87,352	95,579	104,818	93,203	106,143	108,727	112,239
Imports of goods and services	231,805	223,779	257,103	284,045	318,370	343,052	385,837	429,758	443,781	413,126	485,464	555,914	570,188	579,538	586,859	599,257	630,267	686,089	697,841	684,517	663,103	730,044	755,885	779,227
Imports of goods	189,515	181,229	208,169	232,434	257,404	274,777	309,687	341,412	351,972	326,488	389,454	458,488	468,226	473,929	475,272	478,471	497,193	541,187	552,117	538,270	540,144	607,950	634,286	630,345
Imports of services	41,518	41,947	48,244	50,805	60,148	67,556	75,280	87,852	91,376	86,468	95,308	95,111	100,019	103,973	110,671	120,786	133,074	144,901	145,681	146,444	122,550	121,852	121,612	148,437
Statistical discrepancy	-137	-781	-1,330	-1,210	-285	1,913	1,424	1,021	352	135	-132	-818	-269	210	354	...	327	-1,130	-1,325	-1,433	-1,119	-1,313	-1,636	-825

Korea, Republic of

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Growth of Demand (% annual change)																								
Household final consumption	9.4	5.8	9.0	-0.5	0.3	4.7	5.0	5.2	1.6	0.1	4.6	2.8	1.3	1.3	2.0	2.2	2.3	2.8	3.1	2.1	-4.7	3.6	4.1	1.7
Government final consumption	0.7	6.5	6.5	5.1	4.6	5.3	7.6	6.5	4.8	6.7	5.6	2.6	4.5	4.8	4.3	3.8	4.4	3.9	5.3	6.4	5.1	5.5	4.0	1.3
Gross capital formation	14.4	1.7	7.9	5.5	4.1	2.2	5.0	5.0	-0.3	-9.9	17.1	3.2	-2.6	1.0	3.6	6.5	6.3	10.9	-1.3	-1.9	0.9	2.9	-0.2	0.6
Exports of goods and services	17.0	-1.8	12.8	13.6	21.0	7.9	12.0	12.6	7.6	-0.5	13.0	15.4	5.8	3.8	2.1	0.2	2.4	2.5	4.0	0.2	-1.7	11.1	3.4	3.1
Imports of goods and services	22.1	-3.5	14.9	10.5	12.1	7.8	12.5	11.4	3.3	-6.9	17.5	14.5	2.6	1.6	1.3	2.1	5.2	8.9	1.7	-1.9	-3.1	10.1	3.5	3.1
Investment Financing at Current Prices																								
Gross capital formation	214,346	223,440	243,998	270,298	295,693	311,249	331,781	360,650	388,588	354,372	430,538	462,786	450,995	448,525	465,604	489,602	524,718	592,711	597,687	606,119	618,793	672,470	717,306	718,516
Gross national saving	221,026	226,197	247,544	276,799	322,993	324,214	331,623	366,107	386,166	402,902	464,451	482,737	500,807	524,949	548,691	604,062	641,904	680,905	682,357	670,615	704,098	765,348	746,317	756,283
Gross domestic saving	225,465	232,219	252,393	282,872	327,207	333,387	337,868	371,369	385,710	405,828	467,675	478,191	490,307	518,043	544,507	603,120	640,680	679,861	681,924	659,901	690,311	746,421	716,671	...
Net factor income from abroad	-4,360	-4,785	-2,913	-2,922	-1,575	-6,762	-2,937	-2,763	293	-1,868	1,976	8,598	15,059	9,566	7,564	5,186	6,364	7,483	7,645	16,610	16,944	23,414	31,754	41,663
Net current transfers from abroad	-79	-1,237	-1,937	-3,151	-2,640	-2,412	-3,309	-2,499	163	-1,058	-5,199	-4,052	-4,559	-2,660	-3,380	-4,245	-5,139	-6,439	-7,212	-5,896	-3,157	-4,487	-2,109	...
Savings and Investment (% of GDP at current market prices)																								
Gross domestic saving	34.6	32.8	32.2	33.8	36.0	34.8	33.6	34.1	33.4	33.7	35.4	34.4	34.0	34.5	34.8	36.4	36.8	37.0	35.9	34.3	35.6	35.9	33.2	...
Gross national saving	33.9	32.0	31.5	33.1	35.6	33.9	33.0	33.6	33.5	33.4	35.1	34.8	34.8	35.0	35.1	36.4	36.9	37.1	35.9	34.8	36.3	36.8	34.5	33.8
Gross capital formation	32.9	31.6	31.1	32.3	32.5	32.5	33.0	33.1	33.7	29.4	32.6	33.3	31.3	29.9	29.8	29.5	30.1	32.3	31.5	31.5	31.9	32.3	33.2	32.1
At Current Market Prices (W '000)																								
Per capita GDP	13,862	14,925	16,471	17,484	18,893	19,870	20,760	22,382	23,529	24,445	26,690	27,814	28,688	29,761	30,799	32,501	33,988	35,740	36,782	37,218	37,440	40,201	41,872	43,245
Per capita GNI	13,769	14,824	16,410	17,423	18,861	19,730	20,700	22,326	23,535	24,407	26,730	27,986	28,988	29,951	30,948	32,602	34,112	35,886	36,930	37,539	37,766	40,654	42,487	44,051
At Current Prices (\$ million)																								
At Current Prices, GDP by industrial origin at current market prices	576,360.0	547,730.0	627,170.0	702,550.0	793,630.0	934,720.0	1,052,420.0	1,172,690.0	1,046,820.0	944,330.0	1,143,870.0	1,253,430.0	1,277,960.0	1,370,560.0	1,483,950.0	1,465,340.0	1,500,030.0	1,623,310.0	1,725,160.0	1,651,010.0	1,644,610.0	1,817,690.0	1,673,260.0	1,713,120.0
GNI	572,500.0	544,020.0	624,840.0	700,100.0	792,250.0	928,120.0	1,049,350.0	1,169,710.0	1,047,090.0	942,870.0	1,145,580.0	1,261,190.0	1,291,330.0	1,379,300.0	1,491,140.0	1,469,930.0	1,505,510.0	1,629,920.0	1,732,110.0	1,665,260.0	1,658,970.0	1,838,150.0	1,697,840.0	1,745,040.0
At Current Market Prices (\$)																								
Per capita GDP	12,260.8	11,562.7	13,163.5	14,669.4	16,505.5	19,398.8	21,727.1	24,087.9	21,339.9	19,151.8	23,083.3	25,100.4	25,457.5	27,178.1	29,242.4	28,723.8	29,287.2	31,605.2	33,429.0	31,928.8	31,727.1	35,127.9	32,409.9	33,127.8
PRODUCTION INDEXES period averages																								
Agriculture; 2014–2016 = 100	97.0	96.7	93.1	90.7	92.1	92.1	92.8	93.4	96.4	98.1	93.7	90.0	93.9	98.4	101.9	99.5	98.5	97.5	100.0	101.0	99.4	102.0	101.2	...
Mining; 2020 = 100	163.6	163.4	170.2	168.7	162.9	150.1	143.9	137.4	123.6	132.0	122.5	128.0	122.2	127.2	117.1	118.9	122.9	119.2	106.4	101.5	100.0	101.0	93.2	94.2
Manufacturing; 2020 = 100	46.1	46.2	49.9	52.7	58.3	62.0	67.4	72.2	74.6	74.4	86.9	92.1	93.4	94.0	94.2	94.0	96.1	98.4	99.7	100.2	100.0	108.8	109.8	106.9
ENERGY annual values																								
Crude petroleum ^f (t '000)																								
Production	121,424	118,862	112,446	110,176	116,120	120,900	124,448	125,223	122,976	119,558	122,999	131,296	135,547	131,259	134,942	147,235	153,143	161,963	164,887	163,757	152,638	153,406	164,230	163,295
Exports	40,124	38,646	31,326	27,389	30,851	34,407	37,868	38,261	43,723	43,349	44,774	53,492	57,758	56,237	58,796	62,857	64,362	67,014	70,135	68,492	61,436	58,733	65,352	64,671
Imports	143,870	139,403	133,561	134,236	133,738	133,955	141,526	141,847	142,723	144,532	150,554	158,247	164,930	163,001	164,293	174,752	185,067	187,678	190,986	186,553	174,849	178,957	185,333	180,497
Consumption	97,275	97,420	99,936	99,945	98,555	99,701	100,283	104,138	99,644	101,981	104,050	105,015	108,426	108,101	107,611	117,365	126,677	128,935	127,482	127,699	120,101	127,620	129,047	121,331
Coal (t '000)																								
Production	4,150	3,817	3,318	3,298	3,191	2,832	2,824	2,886	2,773	2,519	2,084	2,084	2,094	1,815	1,748	1,764	1,726	1,485	1,202	1,084	1,019	898	820	646
Exports	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Imports	61,638	64,966	68,519	69,958	76,354	73,897	76,001	84,799	96,425	102,982	118,592	129,149	125,534	126,507	131,032	135,084	131,462	148,236	148,720	141,395	123,578	125,617	125,152	119,473
Consumption	66,625	70,823	75,951	79,120	82,115	84,822	87,827	94,128	104,198	108,632	121,860	132,729	128,552	129,117	131,533	131,469	134,105	147,835	151,941	134,441	117,999	118,460	112,291	105,004

Korea, Republic of

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Natural Gas (m³ million)																								
Production	...	...	...	...	207	506	450	344	230	487	526	441	424	451	313	170	142	316	285	240	171	57	-	-
Exports	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Imports	18,501	20,515	22,626	24,665	28,116	28,307	31,216	31,424	35,466	30,202	40,381	43,120	44,384	49,912	46,113	42,205	43,519	48,445	57,107	52,716	49,800	57,211	57,761	54,926
Consumption	18,043	19,782	22,468	23,411	27,061	29,005	29,826	32,314	33,437	31,279	39,602	42,608	46,386	49,086	44,642	39,883	41,859	41,320	46,644	43,183	39,388	44,920	47,576	54,563
Electricity (GWh million)																								
Production	266,400	285,224	306,474	322,452	342,148	364,639	381,181	403,125	422,355	433,604	474,660	496,893	509,574	517,147	521,971	528,090	540,441	553,530	570,647	563,040	552,162	576,809	594,400	588,232
Exports	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Imports	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Consumption	239,535	257,731	278,451	293,599	312,096	332,413	348,719	368,605	385,070	394,475	434,160	455,070	466,593	474,849	477,592	483,655	497,039	507,746	526,149	520,499	509,270	533,431	547,933	545,966
Retail prices (W/L)																								
Gasoline, premium [§]	1,249	1,280	1,269	1,295	1,365	1,432	1,492	1,526	1,692	1,601	1,710	1,929	1,986	1,924	1,827	1,510	1,403	1,491	1,581	1,472	1,381	1,591	1,813	1,643
Diesel	613	645	678	772	908	1,080	1,228	1,273	1,614	1,398	1,503	1,746	1,806	1,730	1,637	1,300	1,183	1,283	1,392	1,341	1,190	1,391	1,843	1,558
PRICE INDEXES period averages																								
Consumer (national); 2020 = 100	63.2	65.7	67.5	69.9	72.4	74.4	76.1	78.0	81.7	83.9	86.4	89.9	91.8	93.0	94.2	94.9	95.8	97.6	99.1	99.5	100.0	102.5	107.7	111.6
Food and nonalcoholic beverages	47.9	50.3	52.8	55.2	59.7	61.5	61.8	63.4	66.5	71.6	76.2	82.4	85.6	86.4	86.6	88.0	90.1	93.1	95.7	95.8	100.0	105.9	112.2	118.3
Alcoholic beverages, tobacco, and narcotics	45.0	47.2	50.8	52.2	52.8	60.6	60.5	60.7	61.0	61.7	62.0	62.5	63.4	64.5	64.4	67.7	97.3	98.8	99.1	99.7	100.0	100.4	102.6	103.6
Clothing and footwear	62.3	64.2	66.2	68.5	68.7	69.4	71.3	73.2	75.0	78.8	81.2	83.9	87.9	90.4	94.1	95.3	97.0	98.1	99.2	99.3	100.0	100.6	103.7	110.7
Housing, water, electricity, gas, and other fuels	61.7	65.4	67.2	70.0	72.3	73.7	75.8	77.5	80.9	81.8	83.7	87.5	91.5	94.7	97.5	96.8	96.0	97.7	98.4	99.5	100.0	101.6	107.2	112.6
Furnishings, household equipment, and routine household maintenance	69.5	70.9	71.5	73.0	73.5	73.9	74.1	76.0	79.4	82.9	83.2	86.3	88.7	89.0	90.9	93.2	94.7	95.7	97.9	100.0	100.0	101.9	106.8	112.6
Health	71.0	79.1	78.6	80.4	81.6	83.4	85.0	86.5	88.1	90.1	91.6	93.3	94.1	94.4	95.1	96.3	97.2	98.1	98.1	98.5	100.0	99.9	100.8	102.4
Transport	70.9	73.7	74.4	77.4	80.1	84.1	88.0	91.2	99.2	95.7	100.3	107.4	110.9	110.3	108.5	100.0	97.8	101.3	103.7	101.9	100.0	106.3	116.7	112.7
Communication	137.6	133.2	127.3	120.7	118.8	116.6	115.1	112.8	111.2	111.0	110.0	108.2	105.4	105.3	105.2	105.0	105.1	105.4	104.5	102.1	100.0	99.1	100.0	101.0
Recreation and culture	95.1	94.7	95.3	95.7	95.6	95.7	93.5	91.8	93.2	95.4	96.2	97.7	98.0	99.0	99.4	98.9	100.7	100.8	101.3	101.0	100.0	100.4	103.3	107.1
Education	57.3	59.9	63.3	67.0	70.7	73.7	77.3	81.9	86.4	88.5	90.5	92.1	93.4	94.5	95.9	97.5	99.1	100.3	101.6	102.2	100.0	100.9	102.2	104.2
Restaurants and hotels	60.4	61.4	63.5	65.8	68.3	69.9	71.3	72.6	76.1	79.0	80.9	84.3	85.3	86.7	87.9	90.0	92.2	94.4	97.3	99.1	100.0	102.7	110.5	117.2
Miscellaneous goods and services	56.1	58.3	60.2	61.7	63.0	63.9	67.2	70.5	76.9	82.1	85.0	87.8	84.9	85.3	87.9	90.3	93.4	96.0	96.5	98.1	100.0	102.0	108.3	114.6
Consumer (Seoul); 2020 = 100	61.8	64.5	66.6	69.2	71.9	73.8	75.3	77.3	80.5	82.8	85.2	88.4	90.6	91.9	93.3	94.5	95.6	97.5	98.8	99.4	100.0	102.1	106.7	110.9
Food and nonalcoholic beverages	48.1	50.4	52.7	55.3	60.4	62.9	63.1	64.6	67.5	72.6	76.6	82.6	85.7	85.9	86.1	88.0	89.9	93.6	95.9	95.3	100.0	105.4	111.5	118.1
Alcoholic beverages, tobacco, and narcotics	45.6	48.0	51.6	53.1	53.5	61.6	61.5	61.7	62.1	62.7	63.0	63.3	64.2	65.2	65.0	96.1	97.1	98.5	98.7	99.5	100.0	100.7	102.9	104.1
Clothing and footwear	62.2	63.9	65.8	68.3	68.6	69.3	71.1	73.0	74.8	78.5	80.8	83.5	87.3	89.8	93.4	94.9	96.6	97.5	98.5	99.1	100.0	100.7	103.8	110.6
Housing, water, electricity, gas, and other fuels	58.0	62.0	64.9	68.0	70.3	71.3	73.1	74.9	77.6	79.5	81.4	84.9	89.0	92.4	95.5	95.7	95.5	97.5	98.2	99.4	100.0	101.5	105.6	109.9
Furnishings, household equipment, and routine household maintenance	68.8	70.0	70.2	71.6	72.7	73.1	73.2	75.2	78.1	81.8	81.7	84.4	88.3	88.3	89.5	91.5	93.0	94.1	97.1	99.8	100.0	101.8	106.4	112.6
Health	71.0	79.2	78.5	80.2	81.1	83.0	84.4	86.3	88.0	89.9	91.3	92.8	93.8	94.3	94.9	96.0	96.9	97.8	97.8	98.5	100.0	99.8	100.6	102.1
Transport	66.7	69.5	70.5	73.6	76.6	80.2	83.4	86.8	93.8	90.9	95.0	100.5	104.9	104.7	103.4	98.4	97.9	100.5	102.2	101.5	100.0	104.6	112.6	111.9
Communication	136.9	132.5	126.5	120.0	118.1	115.9	114.6	112.5	110.9	110.7	109.7	108.0	105.2	105.1	105.1	105.0	105.1	105.4	102.1	100.0	99.2	100.1	101.1	101.1
Recreation and culture	94.4	94.6	95.5	96.0	95.9	96.2	94.1	92.6	94.2	96.2	96.9	98.9	99.0	100.0	100.4	99.4	101.4	101.4	101.8	101.4	100.0	100.4	103.4	107.4
Education	56.4	59.2	62.7	66.6	70.7	73.7	77.3	81.7	85.7	87.4	89.4	91.2	92.2	93.0	94.9	96.9	98.5	99.8	101.3	101.9	100.0	101.1	102.8	104.8
Restaurants and hotels	60.5	61.5	63.4	65.8	68.3	69.6	70.9	72.2	75.1	77.9	80.3	83.9	84.7	85.8	86.8	89.3	91.7	93.9	97.0	99.1	100.0	102.7	110.4	117.1
Miscellaneous goods and services	57.1	58.6	60.7	62.6	63.5	64.6	67.4	70.8	76.9	82.8	85.7	88.2	85.6	85.8	89.0	91.1	94.1	96.3	96.6	98.2	100.0	101.6	108.1	114.6
Producer; 2015 = 100	78.4	78.0	77.8	79.5	84.3	86.1	86.9	88.1	95.6	95.4	99.1	105.7	106.4	104.7	104.2	100.0	98.2	101.6	103.5	103.5	103.0	109.6	118.8	120.7
Implicit GDP deflator; 2015 = 100	72.1	74.6	76.9	79.5	82.0	82.9	82.7	84.7	87.1	90.2	92.7	93.9	95.1	96.0	96.9	100.0	102.0	104.3	104.8	103.9	105.5	108.4	109.8	112.1

Korea, Republic of

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Taxes on payroll and workforce
Taxes on property	40,498	39,256	44,409	49,591	52,266	29,118	60,600	62,396	75,827	90,319	84,608	...
Taxes on goods and services	92,192	91,276	96,196	97,040	109,276	143,812	120,440	122,789	122,676	133,053	144,337	...
Taxes on international trade and transaction	9,609	10,839	8,705	8,516	8,156	8,616	8,350	7,701	7,117	8,674	9,810	...
Other taxes	11,254	13,634	11,434	13,881	14,044	14,392	14,154	14,852	16,057	19,548	19,211	...
Social contributions	90,422	95,717	102,600	109,407	117,732	125,037	134,461	146,439	157,474	169,007	183,695	...
Grants	49	...	0	0	0	1	0	0	...	...	...	...
Other revenue	130,607	128,541	131,799	133,957	129,604	136,936	118,370	124,058	115,669	133,125	138,501	...
Expense	418,814	421,085	442,842	470,169	482,889	516,900	537,798	590,596	670,419	726,025	793,575	...
Compensation of employees	82,171	86,316	90,415	94,906	99,633	105,300	112,712	119,961	127,139	133,465	139,015	...
Use of goods and services	82,490	86,311	92,234	99,060	106,437	110,732	107,557	117,258	128,783	143,444	154,159	...
Consumption of fixed capital	21,458	23,952	24,692	26,593	27,538	29,792	31,739	33,210	36,063	36,183	37,753	...
Interest	21,754	21,580	22,613	22,208	21,008	20,705	20,412	21,055	22,036	21,899	26,228	...
Subsidies	58,381	70,602	70,005	76,569	74,316	77,017	86,651	103,125	132,767	153,571	179,855	...
Grants	488	536	597	658	139	137	626	701	714	629	723	...
Social benefits	91,156	85,565	92,593	100,105	108,941	118,986	138,694	155,675	171,061	183,900	200,106	...
Other expense	60,917	46,223	49,694	50,070	44,878	54,231	39,405	39,612	51,857	52,934	55,735	...
Net operating balance	60,913	63,350	62,081	64,388	85,144	93,344	95,990	64,884	-4,637	39,436	48,805	...
Gross operating balance	82,371	87,302	86,773	90,981	112,682	123,136	127,729	98,094	31,425	75,619	86,558	...
Transactions in Nonfinancial Assets																								
Net/gross investment in nonfinancial assets	44,452	42,184	41,284	44,885	42,282	45,857	37,139	48,551	47,746	45,883	47,673	...
Fixed assets	34,713	29,582	26,511	26,737	31,256	31,521	33,473	41,434	41,641	40,284	38,646	...
Inventories	-1,690	650	387	724	331	1,026	-1,777	221	818	-226	3,774	...
Valuables	0	...	...	...	...	...	...	...	...	...	...	...
Nonproduced assets	11,429	11,952	14,386	17,425	10,696	13,309	5,444	6,896	5,287	5,826	5,252	...
Expenditure	463,267	463,269	484,126	515,055	525,171	562,757	574,937	639,147	718,166	771,908	841,248	...
Net lending/Net borrowing	16,461	21,165	20,797	19,502	42,861	47,487	58,851	16,333	-52,384	-6,447	1,132	...
Primary balance	38,214	42,746	43,410	41,711	63,869	68,192	79,264	37,388	-30,348	15,452	27,360	...
Transactions in Financial Assets and Liabilities (Financing)																								
Net acquisition of financial assets	55,483	75,051	71,758	71,546	79,386	72,134	75,454	65,916	80,596	111,710	90,137	...
Domestic	55,483	61,104	70,826	70,606	77,886	71,758	74,401	63,383	71,479	101,628	89,141	...
External	0	13,947	932	940	1,500	376	1,053	2,533	9,117	10,083	996	...
Net incurrence of liabilities	40,723	53,886	50,960	52,043	36,525	24,647	16,603	49,583	132,980	118,157	89,005	...
Domestic	41,334	-4,914	43,860	50,725	31,272	19,275	573	36,934	108,510	74,152	59,440	...
External	-611	58,799	7,100	1,319	5,253	5,372	16,030	12,649	24,470	44,006	29,565	...
Government Finance (% of GDP at current market prices)																								
Revenue	33.3	32.3	32.3	32.2	32.6	33.2	33.4	34.1	34.3	36.8	39.0	...
Taxes	18.0	17.3	17.3	17.6	18.4	19.0	20.1	20.0	20.2	22.3	24.1	...
Taxes payable by individuals	4.1	4.1	4.3	4.6	4.9	5.1	5.5	5.4	5.9	6.6	7.4	...
Taxes payable by corporations and other enterprises	3.2	2.9	2.8	2.8	3.0	3.2	3.8	3.8	2.9	3.5	4.8	...
Expenditure	32.2	30.9	31.0	31.1	30.2	30.7	30.3	33.2	37.0	37.1	38.9	...
Net lending/Net borrowing	1.1	1.4	1.3	1.2	2.5	2.6	3.1	0.8	-2.7	-0.3	0.1	...
Primary balance	2.7	2.8	2.8	2.5	3.7	3.7	4.2	1.9	-1.6	0.7	1.3	...
Expenditure by Function, Central Government																								
Total expenditure	126,788	142,865	131,057	157,026	168,329	183,566	200,537	203,908	232,176	264,883	251,156	270,655	289,084	296,557	308,980	336,244	351,546	399,728	404,492	452,094	513,463	565,035	648,858	...

Korea, Republic of

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
General public services	6,653	6,861	8,234	9,233	8,093	8,373	9,284	11,494	11,627	15,379	13,512	14,298	16,017	18,765	16,652	17,115	19,525	18,335	18,671	21,467	39,404	36,447	29,273	...	
Defense	14,397	15,721	15,260	17,156	18,472	20,200	21,390	22,397	25,182	27,719	27,772	30,134	30,765	32,370	33,300	35,040	36,215	37,366	40,710	44,327	45,735	48,757	50,029	...	
Public order and safety	5,794	6,331	7,061	8,831	8,777	9,210	10,640	10,846	10,783	12,030	12,373	13,546	15,194	14,987	15,687	16,627	17,566	18,469	18,974	20,231	21,042	21,909	22,583	...	
Economic affairs	31,954	41,793	29,624	29,892	31,103	34,220	36,179	37,604	43,982	54,431	47,607	48,546	48,803	48,909	47,542	55,570	55,229	64,060	45,357	51,701	71,895	84,923	111,973	...	
Environmental protection
Housing and community amenities	6,773	12,199	2,483	8,693	11,697	13,748	14,605	14,344	14,063	16,965	12,330	12,758	15,844	12,705	13,464	14,327	14,272	30,388	32,607	27,073	24,874	31,968	34,140	...	
Health	940	836	498	1,538	1,567	2,102	2,183	1,986	2,189	2,821	2,972	2,641	2,617	3,057	3,028	4,727	4,291	4,450	4,489	4,508	8,534	17,371	22,457	...	
Recreation, culture, and religion	1,048	1,329	1,851	1,731	1,909	2,183	2,387	1,900	2,166	2,540	2,913	3,189	3,428	3,929	3,991	4,591	5,073	5,294	4,589	5,802	6,709	7,112	7,653	...	
Education	19,373	22,924	21,573	24,045	25,580	27,491	28,567	30,403	35,790	38,894	37,676	40,988	45,093	48,263	50,310	50,392	53,748	59,192	63,707	70,385	70,709	77,292	95,878	...	
Social protection	19,343	18,414	21,231	26,033	29,761	32,986	36,968	41,602	47,648	53,998	56,350	60,107	66,114	72,806	79,196	87,601	92,593	101,361	108,124	130,568	158,031	162,623	170,255	...	
Others ⁵	20,513	16,455	23,242	29,874	31,370	33,054	38,336	31,332	38,748	40,106	37,651	44,449	45,211	40,767	45,812	50,257	53,034	60,815	67,265	76,031	66,530	76,634	104,617	...	
Expenditure by Function (% of GDP at current market prices)																									
Education	3.0	3.2	2.7	2.9	2.8	2.9	2.8	2.8	3.1	3.2	2.8	3.0	3.1	3.2	3.2	3.0	3.1	3.2	3.4	3.7	3.6	3.7	4.4	...	
Health	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.4	0.8	1.0	...	
Social protection	3.0	2.6	2.7	3.1	3.3	3.4	3.7	3.8	4.1	4.5	4.3	4.3	4.6	4.9	5.1	5.3	5.3	5.4	5.7	6.8	8.1	7.8	7.9	...	
EXTERNAL TRADE calendar year (\$ million)																									
Exports, fob	172,268	150,439	162,471	193,817	253,845	284,419	325,465	371,489	422,007	363,534	466,384	555,214	547,870	559,632	572,665	526,757	495,426	573,694	604,860	542,233	512,498	644,400	683,585	632,226	
Imports, cif	160,481	141,098	152,126	178,827	224,463	261,238	309,383	356,846	435,275	323,085	425,212	524,413	519,584	515,586	525,515	436,499	406,193	478,478	535,202	503,343	467,633	615,093	731,370	642,572	
Trade balance	11,786	9,341	10,344	14,991	29,382	23,180	16,082	14,643	-13,267	40,449	41,172	30,801	28,285	44,047	47,150	90,258	89,233	95,216	69,657	38,890	44,865	29,307	-47,785	-10,346	
External Trade (% annual change)																									
Exports	19.9	-12.7	8.0	19.3	31.0	12.0	14.4	14.1	13.6	-13.9	28.3	19.0	-1.3	2.1	2.3	-8.0	-5.9	15.8	5.4	-10.4	-5.5	25.7	6.1	-7.5	
Imports	34.0	-12.1	7.8	17.6	25.5	16.4	18.4	15.3	22.0	-25.8	31.6	23.3	-0.9	-0.8	1.9	-16.9	-6.9	17.8	11.9	-6.0	-7.1	31.5	18.9	-12.1	
Direction of Trade calendar year (\$ million)																									
Exports, total	172,240	150,428	161,989	193,817	253,845	284,408	325,433	371,424	421,947	363,513	466,380	555,380	547,851	559,608	572,642	526,736	495,836	562,014	605,704	542,601	512,645	644,399	683,584	632,603	
1. China, People's Republic of	18,455	18,190	23,754	35,110	49,763	61,915	69,459	81,985	91,389	86,703	116,838	134,205	134,323	145,869	145,288	137,124	124,442	141,181	162,168	136,273	132,580	162,913	155,789	124,831	
2. United States	37,806	31,358	32,943	34,369	43,027	41,500	43,321	45,884	46,501	37,803	49,992	56,417	58,807	62,327	70,556	70,117	66,754	68,734	73,314	73,892	74,531	96,307	110,178	116,340	
3. Viet Nam	1,686	1,732	2,240	2,561	3,256	3,432	3,927	5,760	7,805	7,149	9,652	13,551	15,946	21,088	22,352	27,771	32,704	46,005	48,637	48,218	48,517	56,729	60,964	53,495	
4. Hong Kong, China	10,708	9,452	10,146	14,654	18,127	15,531	18,979	18,654	19,772	19,661	25,294	30,975	32,606	27,756	27,256	30,418	32,709	38,730	46,010	31,914	30,662	37,467	27,651	25,198	
5. Japan	20,466	16,506	15,143	17,276	21,701	24,027	26,534	26,370	28,252	21,771	28,176	39,713	38,796	34,662	32,184	25,577	24,363	26,520	30,595	28,420	25,086	30,062	30,606	29,028	
6. Taipei, China	8,027	5,835	6,632	7,045	9,844	10,863	12,996	13,027	11,462	9,501	14,830	18,198	14,815	15,699	15,077	12,004	12,157	14,630	20,773	15,713	16,471	24,285	26,198	20,197	
7. India	1,326	1,408	1,384	2,853	3,632	4,598	5,533	6,600	8,977	8,013	11,435	12,686	11,922	11,376	12,782	12,030	11,374	14,822	15,611	15,096	11,943	15,603	18,870	17,954	
8. Singapore	5,648	4,080	4,222	4,636	5,654	7,407	9,489	11,949	16,293	13,617	15,244	20,855	22,888	22,289	23,750	15,011	12,821	11,974	11,794	12,823	9,853	14,149	20,205	18,775	
9. Australia	2,606	2,173	2,340	3,272	3,378	3,812	4,692	4,691	5,171	5,243	6,642	8,163	9,250	9,563	10,283	10,831	7,496	16,400	9,623	7,891	6,207	9,750	18,753	17,805	
10. Mexico	2,391	2,149	2,231	2,455	2,994	3,789	6,285	7,482	9,090	7,133	8,846	9,728	9,042	9,727	10,846	10,892	9,648	10,717	11,460	10,929	8,242	11,290	12,654	12,220	
Imports, total	160,479	141,098	151,372	178,826	224,463	261,236	309,382	356,844	435,274	323,084	425,174	524,323	519,584	515,585	525,512	436,498	406,032	472,574	534,720	502,758	467,645	615,093	731,370	642,608	
1. China, People's Republic of	12,799	13,303	17,400	21,909	29,585	38,648	48,557	63,028	76,930	54,246	71,574	86,426	80,785	83,053	90,082	90,250	86,972	97,010	106,449	107,191	108,855	138,628	154,576	142,853	
2. United States	29,286	22,431	23,111	24,935	28,919	30,788	33,797	37,393	38,556	29,161	40,589	44,816	43,654	41,766	45,540	44,212	43,389	49,799	58,982	62,073	57,763	73,662	82,135	71,708	
3. Japan	31,828	26,633	29,856	36,313	46,144	48,403	51,926	56,250	60,956	49,428	64,296	68,302	64,363	60,029	53,768	45,854	47,462	54,369	54,559	47,474	46,023	54,642	54,712	47,656	
4. Australia	5,959	5,534	5,973	5,916	7,438	9,860	11,309	13,232	18,000	14,756	20,456	26,323	22,988	20,785	20,413	16,438	15,133	18,652	20,699	20,556	18,681	32,918	44,929	32,842	
5. Saudi Arabia	9,641	8,058	7,551	9,268	11,800	16,106	20,552	21,164	33,781	19,737	26,820	36,976	39,707	37,665	36,695	19,561	15,701	19,251	26,261	21,764	15,954	24,271	41,640	32,764	
6. Viet Nam	322	386	470	511	673	694	925	1,392	2,037	2,370	3,331	5,084	5,719	7,175	7,990	9,805	12,534	15,840	19,626	21,068	20,577	23,966	26,725	25,937	
7. Germany	4,625	4,473	5,472	6,822	8,486	9,774	11,365	13,534	14,769	12,298	14,305	16,959	17,645	19,336	21,299	20,957	18,972	19,905	20,840	19,932	20,656	21,996	23,615	23,608	

Korea, Republic of

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
8. Taipei,China	4,701	4,301	4,832	5,880	7,312	8,050	9,288	9,967	10,643	9,851	13,647	14,693	14,012	14,633	15,690	16,654	16,399	17,830	16,720	15,716	17,837	23,486	28,275	24,366
9. Russian Federation	2,058	1,929	2,218	2,522	3,671	3,937	4,573	6,977	8,340	5,789	9,899	10,855	11,354	11,495	15,669	11,308	8,643	11,739	17,458	14,532	10,683	17,357	14,817	8,892
10. Qatar	2,292	2,572	2,173	3,140	3,650	5,599	6,985	8,454	14,375	8,386	11,915	20,754	25,505	25,874	25,723	16,475	10,036	11,156	16,294	13,035	7,561	11,611	16,567	14,999
BALANCE OF PAYMENTS¹ calendar year (\$ million)																								
Current account	10,181	2,165	4,066	11,308	29,290	12,209	2,095	10,473	1,753	33,088	27,951	16,638	48,791	77,259	83,030	105,119	97,924	75,231	77,467	59,676	75,902	85,228	25,829	35,488
Balance on goods	15,393	9,407	14,414	22,138	39,173	32,493	24,515	32,436	11,746	48,056	47,932	28,014	48,589	80,259	86,145	120,275	116,462	113,593	110,087	79,812	80,605	75,731	15,620	34,092
Exports	169,524	146,420	160,956	194,912	256,054	285,262	329,111	382,803	432,910	363,931	463,835	587,213	603,665	618,393	613,397	543,083	511,926	580,310	626,267	556,668	517,909	649,475	694,324	645,048
Imports	154,131	137,013	146,542	172,774	216,881	252,770	304,596	350,367	421,164	315,876	415,902	559,199	555,076	538,134	527,252	422,808	395,464	466,717	516,180	476,856	437,305	573,744	678,704	610,956
Balance on services	-846	-2,266	-5,826	-4,845	-5,050	-8,984	-13,040	-6,311	-9,338	-13,973	-12,057	-5,058	-6,329	-3,290	-14,626	-17,338	-36,734	-29,369	-26,845	-14,670	-5,287	-7,253	-25,660	
Credit	32,556	30,777	31,023	35,761	45,285	50,538	57,012	71,413	91,045	72,541	82,949	90,560	103,134	103,324	111,902	97,499	94,809	89,701	103,678	103,839	89,596	119,949	131,637	124,486
Debit	33,402	33,043	36,849	40,606	50,335	59,522	70,052	84,453	97,356	81,879	96,922	102,616	108,192	109,653	115,192	112,124	112,148	126,435	133,047	130,684	104,266	125,235	138,890	150,146
Balance on primary income	-4,152	-3,714	-2,407	-2,820	-1,794	-8,041	-4,998	-4,537	-2,416	-3,436	-693	5,396	10,733	7,518	5,159	4,455	4,567	5,337	4,902	12,856	13,487	19,445	20,347	31,605
Credit	7,037	7,278	7,300	7,692	10,781	11,467	14,710	20,118	20,808	14,711	21,976	26,666	29,153	28,982	28,233	25,102	26,473	29,472	34,822	41,372	37,946	55,125	57,833	71,289
Debit	11,189	10,992	9,707	10,512	12,575	19,508	19,708	24,655	23,224	18,147	22,669	21,270	18,420	21,464	23,073	20,647	21,906	24,135	29,920	28,516	24,459	35,680	37,486	39,684
Balance on secondary income	-214	-1,261	-2,114	-3,165	-3,038	-3,258	-4,382	-4,387	-1,267	-2,195	-5,317	-4,716	-5,474	-4,189	-4,985	-4,985	-5,767	-6,965	-8,153	-6,147	-3,519	-4,661	-2,885	-4,550
Credit	4,441	4,476	5,325	5,862	6,162	6,252	6,065	6,609	9,275	7,902	7,050	8,432	8,558	8,779	8,874	8,844	8,743	9,707	9,477	10,428	10,188	10,070	10,610	9,797
Debit	4,655	5,738	7,439	9,026	9,200	9,510	10,447	10,997	10,542	10,097	12,366	13,148	14,032	12,968	13,859	13,830	14,509	16,672	17,630	16,575	13,708	14,731	13,495	14,347
Capital account	38	-64	-9	-48	10	-1	-69	6	26	-70	-63	-112	-42	-27	-9	-60	-46	-27	317	-169	-386	-155	1	42
Credit	73	6	12	14	23	113	64	156	104	16	62	24	21	59	54	88	81	250	425	85	34	30	215	284
Debit	34	70	21	62	13	114	133	151	77	85	125	136	62	86	63	149	127	276	108	254	420	186	214	242
Financial account ⁴	9,526	8,289	5,559	16,681	34,059	18,469	11,966	17,126	-6,495	27,181	21,521	22,920	48,389	78,539	86,508	102,957	99,925	84,516	76,473	59,027	81,383	78,491	27,063	32,393
Direct investment	-6,667	-3,779	-2,038	-1,991	-6,099	-5,313	3,401	13,004	8,349	8,379	18,724	19,875	21,103	15,551	18,725	19,583	17,785	16,157	26,038	25,605	26,068	43,940	40,754	19,362
Portfolio investment	-12,177	-6,706	-346	-17,287	-6,599	3,518	23,386	27,078	2,421	-51,188	-42,365	-13,143	-6,748	9,345	30,609	49,530	66,970	57,853	47,421	42,377	41,745	19,361	25,826	7,447
Financial derivatives	179	123	-362	-619	-2,020	-1,790	-484	-5,445	14,369	4,912	-829	1,031	-2,628	-4,410	-3,827	1,791	-3,440	-8,253	-1,502	6,233	4,871	-59	7,441	-475
Other investment	4,419	11,075	-3,493	10,729	10,067	2,248	-36,449	-32,640	24,811	-3,589	19,019	1,204	23,478	41,758	23,115	20,001	10,995	14,403	-12,978	-16,654	-8,692	400	-19,072	9,644
Net errors and omissions	-693	6,188	1,503	5,421	4,760	6,261	9,940	6,648	-8,274	-5,837	-6,367	6,394	-360	1,307	3,487	-2,101	2,048	9,312	-1,310	-480	5,867	-6,582	1,233	-3,138
Overall balance	23,771	7,576	11,799	25,849	38,711	19,806	22,113	15,128	-56,446	68,666	26,971	13,953	13,185	16,296	17,886	12,053	7,615	4,357	17,496	1,466	17,392	14,849	-27,887	-3,585
Reserves and related items	-23,771	-7,576	-11,799	-25,849	-38,711	-19,806	-22,113	-15,128	56,446	-68,666	-26,971	-13,953	-13,185	-16,296	-17,886	-12,053	-7,615	-4,357	-17,496	-1,466	-17,392	-14,849	27,887	3,585
International investment position	-36,455	-57,708	-61,084	-63,021	-60,218	-143,872	-156,707	-188,934	-70,253	-100,688	-132,653	-82,191	-97,686	-40,383	80,878	204,455	281,133	261,707	436,190	517,765	487,195	685,251	771,343	779,877
Balance of Payments (% of GDP at current market prices)																								
Exports	29.4	26.7	25.7	27.7	32.3	30.5	31.3	32.6	41.4	38.5	40.5	46.8	47.2	45.1	41.3	37.1	34.1	35.7	36.3	33.7	31.5	35.7	41.5	37.7
Imports	26.7	25.0	23.4	24.6	27.3	27.0	28.9	29.9	40.2	33.4	36.4	44.6	43.4	39.3	35.5	28.9	26.4	28.8	29.9	28.9	26.6	31.6	40.5	35.7
Balance on goods	2.7	1.7	2.3	3.2	4.9	3.5	2.3	2.8	1.1	5.1	4.2	2.2	3.8	5.9	5.8	8.2	7.8	7.0	6.4	4.8	4.9	4.2	0.9	2.0
Balance on services	-0.1	-0.4	-0.9	-0.7	-0.6	-1.0	-1.2	-1.1	-0.6	-1.0	-1.2	-1.0	-0.4	-0.5	-0.2	-1.0	-1.2	-2.3	-1.7	-1.6	-0.9	-0.3	-0.4	-1.5
Current account balance	1.8	0.4	0.6	1.6	3.7	1.3	0.2	0.9	0.2	3.5	2.4	1.3	3.8	5.6	5.6	7.2	6.5	4.6	4.5	3.6	4.6	4.7	1.5	2.1
Overall balance	4.1	1.4	1.9	3.7	4.9	2.1	2.1	1.3	-5.4	7.3	2.4	1.1	1.0	1.2	1.2	0.8	0.5	0.3	1.0	0.1	1.1	0.8	-1.7	-0.2
INTERNATIONAL RESERVES as of end of period (\$ million)																								
Total	96,198	102,822	121,414	155,355	199,069	210,391	238,957	262,224	201,220	270,012	291,571	306,422	326,968	346,444	363,580	367,944	371,103	389,248	403,575	408,500	441,907	461,964	422,075	418,799
Gold, national valuation	68	68	69	71	72	74	74	74	76	79	80	2,167	3,761	4,795	4,795	4,795	4,795	4,795	4,795	4,795	4,795	4,795	4,795	4,795
Foreign exchange	95,855	102,488	120,811	154,509	198,175	209,968	238,388	261,771	200,479	265,202	286,926	298,233	316,898	335,647	353,600	358,514	361,701	379,477	393,332	397,876	430,117	438,319	399,043	395,643
Reserve position in the IMF	272	262	522	754	788	306	440	311	580	985	1,025	2,564	2,784	2,512	1,903	1,397	1,719	1,594	2,021	2,476	3,625	3,481	3,400	3,279
SDRs	4	3	12	21	33	44	54	69	86	3,745	3,540	3,458	3,526	3,490	3,281	3,239	2,887	3,382	3,427	3,352	3,371	15,369	14,837	15,082

Korea, Republic of

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
EXCHANGE RATES (W-\$)																									
End of period	1,259.7	1,326.1	1,200.4	1,197.8	1,043.8	1,013.0	929.6	938.2	1,257.5	1,167.6	1,138.9	1,153.3	1,071.1	1,055.3	1,099.2	1,172.0	1,208.5	1,071.4	1,118.1	1,157.8	1,088.0	1,186.6	1,267.3	1,289.4	
Average of period	1,130.4	1,290.8	1,251.6	1,191.6	1,146.2	1,024.3	955.3	929.4	1,100.1	1,277.2	1,156.5	1,108.2	1,126.8	1,095.0	1,052.8	1,131.0	1,160.8	1,131.0	1,100.2	1,165.4	1,180.3	1,144.0	1,291.4	1,305.7	
EXTERNAL INDEBTEDNESS as of end of year (\$ million)																									
Total debt outstanding and disbursed	133,807	114,666	127,376	137,205	146,961	160,478	226,972	336,237	312,941	342,082	354,693	399,150	408,188	422,096	423,034	396,064	382,126	412,020	441,153	470,736	550,628	630,694	665,237	663,631	
Long-term debt ^v	91,609	80,927	84,429	90,706	94,115	95,385	111,322	173,043	167,243	196,214	219,740	260,612	281,396	312,204	308,376	291,745	277,354	296,063	315,553	335,271	390,562	465,563	498,755	527,428	
Public and publicly guaranteed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Private nonguaranteed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Short-term debt	42,198	33,739	42,947	46,499	52,846	65,093	115,649	163,194	145,697	145,869	134,953	138,538	126,792	109,892	114,658	104,320	104,772	115,956	125,600	135,465	160,066	165,131	166,482	136,203	
Use of IMF credit	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
External debt (% of GNI) ^w	23.4	21.1	20.4	19.6	18.5	17.3	21.6	28.7	29.9	36.3	31.0	31.6	31.6	30.6	28.4	26.9	25.4	25.3	25.5	28.3	33.2	34.3	39.2	38.0	
Total long-term debt (% of total debt)	68.5	70.6	66.3	66.1	64.0	59.4	49.0	51.5	53.4	57.4	62.0	65.3	68.9	74.0	72.9	73.7	72.6	71.9	71.5	71.2	70.9	73.8	75.0	79.5	
Short-term debt (% of total debt)	31.5	29.4	33.7	33.9	36.0	40.6	51.0	48.5	46.6	42.6	38.0	34.7	31.1	26.0	27.1	26.3	27.4	28.1	28.5	28.8	29.1	26.2	25.0	20.5	
Debt service (% of exports of goods and services)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ENVIRONMENT AND CLIMATE CHANGE																									
Air Pollution and Climate																									
Carbon dioxide emissions ^x (t '000)	447,237	456,674	461,000	463,914	485,910	481,002	487,852	503,694	514,925	526,640	575,216	598,481	600,316	599,601	588,089	607,827	615,444	626,178	630,187	612,134	569,682	...	...	...
Nitrous oxide emissions (t '000 CO ₂ equivalent)	15,013	15,201	14,938	18,223	20,840	19,374	18,023	9,784	8,973	8,927	9,257	9,383	9,539	9,599	9,596	9,870	10,012	10,181	10,306	10,312	10,097	...	...	...
Methane emissions (t '000 CO ₂ equivalent)	24,330	24,828	24,628	24,593	23,598	23,747	23,757	23,321	23,295	23,636	23,804	23,411	23,414	23,210	22,940	22,740	22,404	22,299	22,262	22,094	21,990	...	...	...
Other greenhouse gases ^y (t '000 CO ₂ equivalent)	-7,032	-4,971	-8,269	-7,835	-5,584	-8,948	-9,425	808	4,403	9,603	17,515	24,205	31,850	35,577	29,371	48,128	56,606	...	...	...	...	...	...	...
Total greenhouse gas emissions (t '000 CO ₂ equivalent)	502,291	513,663	519,073	527,072	552,731	548,063	556,373	566,266	579,146	593,082	645,047	669,063	672,465	672,870	662,402	683,376	693,723	707,446	714,467	699,176	659,330	...	...	...
Carbon dioxide emissions, per unit of manufacturing value-added ^z (kg of CO ₂ equivalent per constant 2015 \$)	0.51	0.50	0.41	0.38	0.33	0.29	0.28	0.24	0.25	0.22	0.22	0.22	0.21	0.20	0.18	0.19	0.18	0.17	0.16	0.15	0.14	0.14	...	...
Carbon dioxide emissions, per unit of GDP (PPP) ^z (kg of CO ₂ equivalent per constant 2017 \$)	0.39	0.38	0.36	0.35	0.35	0.33	0.32	0.31	0.31	0.31	0.32	0.32	0.32	0.31	0.29	0.29	0.29	0.29	0.28	0.27	0.25	0.24	...	...
Annual mean levels of fine particulate matter (e.g., PM2.5 and PM10) in cities (population weighted), Total (µg/m ³)	...	...	...	...	...	...	...	...	...	...	29.8	29.4	26.2	28.5	29.0	27.6	27.3	25.8	23.7	24.0	...	...	...	...
Annual mean levels of fine particulate matter (e.g., PM2.5 and PM10) in cities (population weighted), Urban (µg/m ³)	...	...	...	...	...	...	...	...	...	...	30.3	29.8	26.6	29.0	29.4	28.0	27.7	26.2	24.0	24.4	...	...	...	...
Temperature change with respect to a baseline climatology, corresponding to the period 1951–1980 (°C)	0.4	0.9	0.7	0.6	1.2	0.9	0.5	1.3	1.0	1.0	0.5	0.3	0.4	0.5	1.0	1.0	1.7	1.5	1.0	1.5	1.5	1.7	1.5	1.6	
Number of climate-related disasters, Total ^{aa}	5	4	4	1	7	5	1	2	1	...	1	3	3	...	3	...	2	...	1	4	5	1	4	...	
Climate-related Hazards and Natural Disasters																									
Number of persons affected by disaster (persons)	...	...	...	...	...	14,652	26,718	18,083	5,635	17,038	93,032	84,161	26,128	5,322	11,467	540	9,131	22,089	13,199	9,195	131,737	3,195	...	...
Number of deaths due to disaster (persons)	...	...	...	...	...	26	53	23	65	236	28	74	21	15	378	64	21	68	133	100	1,070	5,120	...	...
Direct economic loss attributed to disasters (\$ million)	...	...	...	...	...	58.4	111.5	70.7	20.8	58.5	368.3	350.9	116.4	22.9	47.7	10.3	60.1	83.4	25.1	42.9	68.2	28.1	...	...
Policies and Programs																									
Score of adoption and implementation of national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015–2030 (index)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.95	0.95	0.95	0.95	1.00	1.00	1.00	...	...
Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies (%)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	100.0	100.0	100.0	100.0	100.0	100.0	100.0	...	...
Fossil-fuel subsidies (consumption and production) as a proportion of total GDP (%)	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	...

Korea, Republic of

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Renewable energy share in the total final energy consumption (%)	0.7	0.7	0.7	0.9	0.8	0.9	1.0	1.0	1.1	1.2	1.3	1.4	1.6	1.9	2.9	2.7	2.6	2.8	3.2	3.2	3.6	3.7	...	...
Energy intensity measured in terms of primary energy and GDP (MJ/\$ 2017 PPP GDP)	7.2	7.0	6.8	6.7	6.6	6.4	6.2	6.1	6.0	6.0	6.1	6.2	6.1	5.9	5.8	5.8	5.8	5.6	5.5	5.3	5.3	5.3	...	...

... = data not available; - = magnitude equals zero; 0 or (-/+) 0.0 = magnitude is less than half of unit employed; \$ = United States dollars; cif = cost, insurance, and freight; CO₂ = carbon dioxide; fob = free on board; GDP = gross domestic product; GNI = gross national income; GWh = gigawatt hour; IMF = International Monetary Fund; kg = kilogram; km² = square kilometer; L = liter; m³ = cubic meter; MJ = megajoule; µg/m³ = micrograms per cubic meter; NPISHs = nonprofit institutions serving households; PM = particulate matter; PPP = purchasing power parity; SDRs = special drawing rights; t = metric ton; W = won.

- a Refers to time-related underemployment. Persons in time-related underemployment comprise all persons in employment who satisfied the following three criteria during the reference period: (i) were willing to work additional hours; (ii) were available to work additional hours, i.e., were ready, within a specified subsequent period, to work additional hours given opportunities for additional work; and (iii) worked less than 36 hours during the survey period.
- b Aggregates for GDP were revised as a result of the implementation of the System of National Accounts 2008 and updating of the reference period to 2015.
- c Includes acquisitions less disposals of valuables.
- d Includes trading gains or losses and net factor income from abroad.
- e Growth rates are not available due to additivity issues when calculating at chained prices.
- f Refers to crude oil and petroleum products. Original values measured in barrels were converted using 1 barrel = 0.131 metric ton.
- g Refers to unleaded gasoline prices.
- h The monetary aggregates were redefined in line with the IMF's most recent Monetary and Financial Statistics Manual (2000).
- i Comprises demand deposits, savings deposits with transferability, and money market funds (MMFs). Corporate MMFs were excluded from November 2005 because, from November 2005, corporate MMFs are subject to redemption the next business day. Individual MMFs were also excluded from March 2007 because, from March 2007, individual MMFs are subject to redemption and deposit the next business day.
- j For 2001 onward, data strictly adhere to the IMF's Monetary and Financial Statistics Manual (2000).
- k For 2000, data include net claims on central government and claims on social security organizations.
- l For 2000, data include claims on nonfinancial corporations.
- m Includes deposits and securities excluded from money supply (M2), loans, financial derivatives, and other (net) items, shares and other equity, and consolidation (net) adjustment.
- n Refers to depository corporations. Comprises commercial banks, specialized banks, the Export-Import Bank of Korea, merchant banking corporations, investment trust companies, trust accounts of banks, mutual savings banks, mutual credits, community credit cooperatives, credit unions, and postal savings.
- o Includes time deposits and installment savings deposits with maturities of less than 2 years.
- p Refers to other deposits included in the national definition of broad money, other than time and savings deposits with maturity of less than 2 years. Also includes marketable instruments, yield-based dividend instruments, bills issued by merchant banking corporations, etc.
- q Weighted averages of interest rates on newly extended time and savings deposits of commercial and specialized banks.
- r Weighted averages of interest rates on newly extended loans and discounts of commercial and specialized banks.
- s "Others" includes public debt transactions, transactions to other levels of national government, and others.
- t Data have been compiled in accordance with the IMF's Balance of Payments and International Investment Position Manual (sixth edition).
- u Financial account includes opposite sign of reserves and related items.
- v Includes debt securities, loans, currency and deposits, trade credits and advances, other debt liabilities, and special drawing rights.
- w GNI was converted into United States dollars using the average of period exchange rate from the IMF.
- x Data from the World Bank are expressed in kiloton (kt), while data provided in the table are expressed in thousand metric tons (t), using a conversion factor of 1 kt = 1,000 metric tons.
- y Other greenhouse gas emissions refer to hydrofluorocarbons, perfluorocarbons, and sulphur hexafluoride.
- z Refers to carbon dioxide emissions from fuel combustion.
- aa Disasters may include drought, flood, landslide, storm, or wildfire.

Sources:

Population	Statistics Korea (KOSTAT). Official communication, 11 April 2024.
Urban population (% of total population)	United Nations. World Urbanization Prospects 2018. https://population.un.org/wup/Download/ (accessed 30 June 2024).
Labor Force	KOSTAT. Official communication, 11 April 2024.
National Accounts	Bank of Korea (BOK). Official communication, 7 May 2024; https://ecos.bok.or.kr/#/SearchStat (accessed 6 May 2024).
Production Indexes	
Agriculture	Food and Agriculture Organization of the United Nations. FAOSTAT Database. https://www.fao.org/faostat/en/#data (accessed 30 June 2024).

Korea, Republic of

Mining Manufacturing	} KOSTAT. Official communication, 11 April 2024.
Energy	KOSTAT. Official communication, 11 April 2024.
Price Indexes	KOSTAT. Official communication, 11 April 2024.
Money and Interest Rates	BOK. Official communication, 7 May 2024; https://ecos.bok.or.kr/#/SearchStat (accessed 6 May 2024).
Government Finance	KOSTAT. Official communication, 7 May 2024.
External Trade	KOSTAT. Official communication, 11 April 2024.
Direction of Trade	International Monetary Fund (IMF). Direction of Trade Statistics. https://data.imf.org/ (accessed 30 June 2024).
Balance of Payments	BOK. Official communication, 7 May 2024; https://ecos.bok.or.kr/#/SearchStat (accessed 6 May 2024).
International Reserves	IMF. International Financial Statistics. https://data.imf.org/ (accessed 6 May 2024).
Exchange Rates	IMF. International Financial Statistics. https://data.imf.org/ (accessed 30 June 2024).
External Indebtedness	BOK. Official communication, 7 May 2024; https://ecos.bok.or.kr/#/SearchStat (accessed 6 May 2024).
Environment and Climate Change	World Bank. World Development Indicators. https://databank.worldbank.org/source/world-development-indicators (accessed 30 June 2024). United Nations. SDG Global Database. https://unstats.un.org/sdgs/dataportal (accessed 30 June 2024). IMF. 2022. Climate Change Dashboard. https://climatedata.imf.org/pages/climatechange-data (accessed 30 June 2024). United Nations Office for Disaster Risk Reduction. Sendai Framework Monitor. https://sendaimonitor.undrr.org/ (accessed 30 June 2024).