







## Japan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Growth of Demand</b> (% annual change)																							
Household final consumption	1.7	2.1	1.3	0.5	1.3	1.5	0.9	0.8	-1.1	-1.0	2.3	-0.7	1.9	2.6	-0.8	-0.3	-0.6	1.0	0.4	-0.7	-5.1	0.4	2.1
Government final consumption	3.9	2.4	1.9	1.9	1.1	0.8	0.2	1.5	-0.1	2.0	1.9	2.2	1.7	1.5	1.0	1.9	1.6	0.1	1.0	1.9	2.4	3.5	1.5
Gross capital formation	2.9	-1.1	-6.2	0.5	1.8	2.2	-0.1	-0.9	-2.9	-16.0	2.9	3.1	3.0	2.5	2.6	3.3	0.7	2.1	1.2	0.1	-5.4	0.7	0.7
Exports of goods and services	13.0	-6.6	7.9	9.6	14.4	7.1	10.3	8.7	1.6	-23.4	24.9	-0.1	0.1	0.8	9.3	3.2	1.6	6.6	3.8	-1.5	-11.6	11.7	4.9
Imports of goods and services	9.6	1.2	0.8	3.4	8.5	5.9	4.7	2.3	0.7	-15.6	11.3	5.7	5.5	3.2	8.1	0.4	-1.2	3.3	3.8	1.0	-6.8	5.1	7.9
<b>Investment Financing at Current Prices</b>																							
Gross capital formation	152,152	147,560	135,834	134,455	135,729	138,733	139,559	138,966	136,546	111,872	114,201	117,102	120,139	124,213	129,891	135,398	135,196	139,457	142,730	143,884	136,190	140,635	148,120
Gross national saving	162,176	154,988	149,600	148,304	153,260	155,688	154,374	157,287	144,816	120,683	129,456	123,678	121,085	126,440	122,290	140,770	144,350	150,313	151,035	157,670	136,873	148,297	145,452
Gross domestic saving <sup>m</sup>	165,026	156,327	147,904	148,535	151,548	152,037	152,503	154,342	144,152	119,879	126,907	120,309	118,713	118,836	122,950	139,275	146,864	151,123	149,778	149,514	142,994	145,917	135,050
Net factor income from abroad	7,746	8,266	7,655	8,466	10,220	11,808	14,301	16,526	14,179	12,439	13,466	14,465	13,818	17,497	19,285	21,163	18,943	20,461	21,289	21,857	19,576	26,669	35,176
Net current transfers from abroad <sup>n</sup>	-10,596	-9,604	-5,958	-8,697	-8,509	-8,157	-12,429	-13,581	-13,515	-11,635	-10,917	-11,096	-11,445	-9,892	-19,945	-19,669	-21,456	-21,271	-20,031	-13,700	-25,697	-24,289	-24,773
<b>Savings and Investment</b> (% of GDP at current market prices)																							
Gross domestic saving	30.8	29.4	28.2	28.3	28.6	28.6	28.5	28.6	27.3	24.2	25.1	24.2	23.7	23.4	23.7	25.9	27.0	27.3	26.9	26.8	26.5	26.6	24.3
Gross national saving	30.3	29.2	28.5	28.3	28.9	29.2	28.8	29.2	27.4	24.4	25.6	24.9	24.2	24.9	23.6	26.2	26.5	27.2	27.1	28.3	25.4	27.0	26.1
Gross capital formation	28.4	27.8	25.9	25.7	25.6	26.1	26.1	25.8	25.9	22.6	22.6	23.5	24.0	24.4	25.0	25.2	24.8	25.2	25.6	25.8	25.3	25.6	26.6
<b>At Current Prices</b> (¥ '000)																							
Per capita GDP	4,221	4,181	4,115	4,103	4,144	4,168	4,186	4,213	4,122	3,865	3,947	3,891	3,921	3,992	4,076	4,232	4,287	4,362	4,399	4,419	4,284	4,371	4,447
Per capita GNI	4,282	4,246	4,175	4,169	4,224	4,260	4,298	4,342	4,232	3,962	4,052	4,005	4,030	4,129	4,228	4,398	4,436	4,524	4,567	4,592	4,440	4,583	4,728
<b>PRODUCTION INDEXES</b> period averages																							
Agriculture; 2014–2016 = 100	102.3	100.2	101.2	97.9	98.5	99.4	97.6	99.3	99.7	98.3	96.1	94.9	96.7	100.9	100.8	99.8	99.4	99.9	99.5	100.4	100.3	101.1	...
Mining; 2015 = 100	119.3	118.9	111.8	115.3	115.2	118.8	121.9	126.6	123.8	113.7	109.3	109.2	110.3	106.2	104.2	100.0	99.2	103.9	97.7	92.7	87.2	86.6	82.9
Manufacturing; 2015 = 100	107.9	100.6	99.3	102.4	107.3	108.7	113.6	116.8	112.7	88.0	101.8	98.9	99.5	99.2	101.1	100.0	100.0	103.1	104.2	101.1	90.7	95.7	95.7
<b>ENERGY</b> annual values																							
Crude petroleum (t '000) calendar year   fiscal year ending 31 March																							
Production	740	760	723	820	834	911	905	979	973	917	853	824	759	668	626	578	549	546	496	524	513	473	410
Exports	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Imports	250,578	247,089	235,649	248,496	243,395	249,010	238,649	242,029	234,406	211,657	214,357	209,173	211,026	210,345	195,169	194,515	191,047	185,091	177,043	173,044	136,463	148,904	156,563
Consumption	241,541	238,668	231,631	239,307	235,241	241,415	231,072	233,956	224,275	209,846	208,633	197,026	197,643	200,434	189,001	189,036	190,565	184,228	176,651	173,951	139,268	147,485	156,238
Electricity (kWh billion) calendar year   fiscal year ending 31 March																							
Production	1,092	1,076	1,101	1,094	1,137	1,158	1,161	1,195	1,146	1,113	1,157	1,108	1,094	1,091	1,054	1,024	908	913	892	863	845	...	...
Exports	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Imports	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Consumption <sup>o</sup>	982	968	990	982	1,022	1,044	1,048	1,077	1,036	1,003	1,056	1,002	992	993	969	955	851	863	853	836	821	...	...
Retail prices (¥/L)																							
Gasoline, premium	113.65	114.64	111.27	112.78	122.32	135.87	146.78	150.55	167.26	130.89	143.87	156.57	157.75	166.68	173.92	148.62	131.48	144.23	160.65	156.78	147.24	165.49	181.23
Diesel	81.59	83.18	80.75	82.13	88.04	100.63	112.83	118.67	140.22	103.08	112.74	126.03	127.29	135.20	142.05	117.16	101.97	112.20	128.52	126.85	117.05	134.72	150.36

## Japan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>PRICE INDEXES</b> period averages																							
Consumer (national); 2020 = 100	97.3	96.6	95.8	95.5	95.5	95.2	95.5	95.5	96.8	95.5	94.8	94.6	94.5	94.8	97.5	98.2	98.1	98.6	99.6	100.0	100.0	99.8	102.3
Food and nonalcoholic beverages	86.9	86.3	85.3	85.2	86.1	85.0	85.5	85.8	88.3	88.4	88.1	87.6	87.7	87.6	91.3	94.5	96.4	97.1	98.6	98.8	100.0	100.0	104.9
Alcoholic beverages, tobacco, and narcotics	...	...	...	...	...	...	...	...	...	...	86.5	92.5	91.8	91.2	93.3	93.7	93.7	96.1	97.1	98.5	100.0	101.9	104.1
Clothing and footwear	...	...	...	...	...	...	...	...	...	...	92.3	92.0	92.0	92.3	94.3	96.4	98.1	98.3	98.5	98.9	100.0	100.5	102.0
Housing, water, electricity, gas, and other fuels	...	...	...	...	...	...	...	...	...	...	97.1	97.7	98.5	99.4	101.1	100.3	98.2	98.7	99.6	100.4	100.0	100.4	104.6
Furnishings, household equipment, and routine household maintenance	...	...	...	...	...	...	...	...	...	...	103.2	97.8	95.2	93.3	96.5	97.9	97.5	97.1	96.1	97.9	100.0	101.7	105.6
Health	...	...	...	...	...	...	...	...	...	...	95.0	94.7	94.3	93.8	94.6	95.3	96.3	97.3	98.9	99.6	100.0	99.5	99.0
Transport	...	...	...	...	...	...	...	...	...	...	94.2	96.5	96.6	98.0	101.4	97.5	94.7	97.1	100.5	100.3	100.0	103.2	106.6
Information and communication	...	...	...	...	...	...	...	...	...	...	115.9	108.0	105.1	103.0	105.3	106.5	105.9	102.8	101.4	99.5	100.0	85.4	79.1
Recreation, sport, and culture	...	...	...	...	...	...	...	...	...	...	90.2	90.5	89.8	89.8	92.8	94.3	95.3	95.8	96.6	98.5	100.0	100.8	102.3
Education services	...	...	...	...	...	...	...	...	...	...	104.1	102.0	102.3	102.8	104.8	106.4	108.1	108.8	109.3	107.9	100.0	100.0	100.8
Restaurants and accommodation services	...	...	...	...	...	...	...	...	...	...	91.9	91.7	91.9	92.1	94.9	97.3	98.3	98.8	99.8	101.4	100.0	102.6	105.1
Insurance and financial services	...	...	...	...	...	...	...	...	...	...	84.9	86.8	88.4	91.3	94.6	96.2	96.7	96.9	96.8	98.6	100.0	101.6	100.9
Personal care, social protection, and miscellaneous goods and services	...	...	...	...	...	...	...	...	...	...	101.1	100.2	99.6	100.5	103.1	104.6	104.9	104.7	104.9	103.9	100.0	100.1	101.3
Producer <sup>P</sup> ; 2020 = 100	96.6	94.4	92.5	91.6	92.8	94.3	96.4	98.1	102.6	97.2	97.1	98.5	97.7	98.9	102.1	99.7	96.2	98.4	101.0	101.2	100.0	104.6	114.7
Implicit GDP deflator; 2015 = 100	110.9	109.7	108.2	106.5	105.3	104.0	103.1	102.4	101.5	100.9	99.0	97.4	96.6	96.3	97.9	100.0	100.4	100.3	100.3	101.0	101.9	101.7	101.9
<b>Price Indexes</b> (% annual change)																							
Consumer price index	-0.7	-0.7	-0.9	-0.3	-0.0	-0.3	0.3	0.0	1.4	-1.3	-0.7	-0.3	-0.0	0.3	2.8	0.8	-0.1	0.5	1.0	0.5	-0.0	-0.2	2.5
Food price index	-2.4	-0.6	-1.1	-0.2	1.1	-1.3	0.6	0.3	3.0	0.1	-0.3	-0.6	0.1	-0.2	4.2	3.6	2.0	0.6	1.6	0.2	1.2	-0.0	4.9
Producer price index	0.0	-2.3	-2.0	-0.9	1.3	1.6	2.2	1.7	4.6	-5.3	-0.1	1.4	-0.9	1.2	3.2	-2.3	-3.5	2.3	2.6	0.2	-1.2	4.6	9.7
Implicit GDP deflator	-1.3	-1.1	-1.4	-1.6	-1.1	-1.2	-0.9	-0.7	-0.9	-0.6	-1.9	-1.6	-0.8	-0.4	1.7	2.1	0.4	-0.1	-0.0	0.6	0.9	-0.2	0.2
<b>MONEY AND INTEREST RATES<sup>Q</sup></b> as of end of period (¥ billion)																							
Money supply (M1)	247,859	281,800	347,977	451,827	470,911	495,144	495,285	498,684	493,925	498,574	515,309	541,403	560,219	591,872	617,781	644,909	701,235	747,093	787,356	829,506	943,944	1,006,943	1,050,835
Currency in circulation	61,948	66,690	71,328	71,925	72,812	74,807	76,136	77,375	76,587	76,727	78,404	79,973	83,070	85,271	88,161	93,559	97,301	101,863	105,546	106,963	112,389	116,191	119,048
Demand deposits	185,912	215,110	276,649	379,901	398,098	420,337	419,149	421,309	417,338	421,847	436,904	461,431	477,149	506,602	529,620	551,351	603,934	645,230	681,810	722,543	831,554	890,752	931,787
Quasi-money <sup>r</sup>	402,004	389,477	335,617	577,380	566,803	546,466	541,913	546,505	559,229	575,688	579,716	582,104	588,335	595,578	602,401	606,099	589,491	581,485	569,981	555,255	547,119	533,343	524,659
Money supply (M2)   (M3)	649,863	671,277	683,594	1,029,207	1,037,714	1,041,610	1,037,198	1,045,189	1,053,153	1,074,262	1,095,024	1,123,507	1,148,555	1,187,450	1,220,182	1,251,009	1,290,727	1,328,578	1,357,337	1,384,761	1,491,063	1,540,286	1,575,494
Foreign assets (net)	27,728	27,758	26,849	32,804	41,066	70,903	82,052	108,771	76,863	72,940	79,918	84,757	91,641	107,010	86,225	77,803	79,786	83,447	80,937	79,610	92,656	95,699	85,236
Domestic credit	756,978	767,624	755,218	1,174,326	1,164,450	1,150,182	1,126,103	1,101,803	1,113,849	1,140,162	1,158,993	1,169,289	1,207,959	1,261,568	1,319,565	1,372,116	1,456,806	1,517,144	1,542,555	1,598,009	1,701,013	1,743,565	1,756,064
Claims on government sector (net) <sup>s</sup>	180,323	205,825	222,528	313,336	323,833	323,315	321,523	315,204	348,845	397,047	432,659	462,026	482,656	520,984	557,794	579,705	627,142	638,321	645,455	658,992	689,660	695,640	702,902
Claims on private sector <sup>t</sup>	576,654	561,800	532,690	518,106	507,346	512,935	517,429	520,246	524,426	516,907	515,700	510,879	519,811	542,811	553,073	563,695	576,073	598,421	601,464	620,344	659,277	671,221	699,632
Claims on other financial institutions	...	...	...	342,885	333,271	313,932	287,152	266,353	240,578	226,209	210,634	196,384	205,492	197,774	208,698	228,716	253,591	280,402	295,636	318,672	352,076	376,704	353,530
Other items	-134,842	-124,106	-98,474	-177,923	-167,803	-179,475	-170,957	-165,385	-137,559	-138,840	-143,887	-130,539	-151,045	-181,128	-185,608	-198,910	-245,865	-272,013	-266,155	-292,858	-302,606	-298,978	-265,805
<b>Money Supply (M2)   (M3)</b> (% annual change)																							
M2   M3 (% of GDP at current market prices)	121.4	126.3	130.3	196.4	196.0	195.6	193.8	193.8	199.5	217.0	216.6	225.9	229.5	233.4	235.2	232.5	237.1	240.2	243.8	248.2	276.6	280.4	283.2
<b>Deposit Money Banks</b>																							
Demand deposits	185,912	215,110	276,649	379,901	398,098	420,337	419,149	421,309	417,338	421,847	436,904	461,431	477,149	506,602	529,620	551,351	603,934	645,230	681,810	722,543	831,554	890,752	931,787
Savings and time deposits <sup>u</sup>	402,004	389,477	335,617	577,380	566,803	546,466	541,913	546,505	559,229	575,688	579,716	582,104	588,335	595,578	602,401	606,099	589,491	581,485	569,981	555,255	547,119	533,343	524,659
Loans and advances <sup>v</sup>	328,677	327,256	287,143	282,901	277,451	307,451	285,939	278,816	286,148	272,764	276,696	275,949	310,076	350,002	378,824	393,407	449,674	457,764	435,579	459,562	525,445	554,971	537,973
Domestic credits outstanding <sup>w</sup>	781,486	749,539	724,407	1,240,183	1,242,352	1,274,254	1,247,000	1,246,630	1,262,714	1,270,298	1,293,316	1,319,484	1,375,560	1,452,182	1,510,844	1,550,857	1,643,099	1,684,478	1,687,370	1,737,360	1,904,118	1,979,066	1,994,419





# Japan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Government Finance</b> (% of GDP at current market prices)																							
Total revenue	30.0	29.9	28.5	28.7	29.4	30.5	31.0	31.3	30.5	29.6	29.9	31.1	31.7	32.7	34.3	35.0	34.7	34.9	35.5	35.4	36.7	38.1	...
Tax revenue	16.9	16.5	15.4	15.1	15.6	16.6	17.2	17.5	16.3	15.3	15.6	16.2	16.5	17.3	18.5	18.6	18.3	18.7	19.1	18.9	19.9	21.2	...
Taxes payable by individuals	5.0	4.8	4.3	4.0	4.2	4.3	4.6	4.9	4.9	4.8	4.6	4.7	4.9	5.1	5.1	5.0	5.1	5.2	5.3	5.1	5.4	5.7	...
Taxes payable by corporations and other enterprises	3.8	3.6	3.1	3.2	3.6	4.3	4.8	4.8	3.8	2.6	3.1	3.4	3.7	4.1	4.5	4.3	4.1	4.5	4.7	4.6	4.6	5.3	...
Total expenditure	36.5	36.1	36.3	35.8	34.5	34.5	34.1	34.2	35.8	39.8	38.7	40.0	39.8	40.0	39.5	38.6	38.2	37.9	37.8	38.5	46.7	44.0	...
Net lending/borrowing	-6.5	-6.2	-7.7	-7.1	-5.1	-4.1	-3.1	-2.9	-5.3	-10.2	-8.8	-8.9	-8.1	-7.3	-5.2	-3.6	-3.5	-2.9	-2.4	-3.1	-10.0	-5.9	...
Primary balance	-3.3	-3.3	-5.0	-4.5	-2.8	-1.9	-0.8	-0.6	-3.0	-7.8	-6.6	-6.6	-5.9	-5.1	-3.0	-1.6	-1.5	-1.1	-0.6	-1.5	-8.4	-4.4	...
<b>Expenditure by Function, General Government</b>																							
Total expenditure	...	...	...	...	...	94,482	94,098	95,582	94,893	96,076	97,754	99,436	99,963	101,443	104,158	106,286	106,798	107,707	109,089	111,827	113,798	118,968	...
General public services	...	...	...	...	...	10,831	10,536	10,277	9,624	9,433	10,261	9,450	8,799	8,875	8,844	9,083	9,151	8,629	9,051	9,393	9,128	9,425	...
Defense	...	...	...	...	...	4,214	4,176	4,181	4,137	4,172	4,103	4,191	4,248	4,248	4,402	4,364	4,430	4,412	4,508	4,715	4,744	5,156	...
Public order and safety	...	...	...	...	...	5,916	6,012	6,027	5,935	5,948	5,722	5,889	5,895	5,884	6,197	6,284	6,237	6,172	6,270	6,432	6,416	6,326	...
Economic affairs	...	...	...	...	...	12,622	12,539	12,748	12,525	12,559	12,200	12,193	12,225	12,720	12,920	12,849	12,944	13,273	13,431	13,893	14,878	15,340	...
Environmental protection	...	...	...	...	...	3,495	3,243	3,195	3,155	2,981	2,828	2,951	2,862	2,795	3,144	3,304	3,491	3,365	3,217	3,243	3,361	3,391	...
Housing and community amenities	...	...	...	...	...	1,813	1,841	1,881	1,876	1,894	1,847	1,746	1,707	1,716	1,796	1,821	1,865	1,980	2,003	1,962	1,935	2,009	...
Health	...	...	...	...	...	30,534	30,542	31,555	31,930	33,193	34,586	35,699	36,446	37,201	37,977	39,375	39,339	40,171	40,550	41,595	41,643	45,785	...
Recreation, culture, and religion	...	...	...	...	...	1,515	1,498	1,486	1,405	1,362	1,355	1,378	1,360	1,361	1,506	1,569	1,624	1,637	1,684	1,676	1,662	1,701	...
Education	...	...	...	...	...	14,170	14,298	14,388	14,155	13,928	14,012	14,083	14,040	13,873	14,172	14,163	13,970	14,035	14,047	14,123	14,738	14,361	...
Social protection	...	...	...	...	...	9,370	9,412	9,844	10,153	10,607	10,841	11,856	12,382	12,771	13,201	13,473	13,748	14,033	14,328	14,795	15,292	15,474	...
<b>Expenditure by Function</b> (% of GDP at current market prices)																							
Education	...	...	...	...	...	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.7	2.7	2.6	2.6	2.5	2.5	2.5	2.7	2.6	...
Health	...	...	...	...	...	5.7	5.7	5.9	6.0	6.7	6.8	7.2	7.3	7.3	7.3	7.2	7.3	7.3	7.3	7.5	7.7	8.3	...
Social protection	...	...	...	...	...	1.8	1.8	1.8	1.9	2.1	2.1	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.7	2.8	2.8	...
<b>EXTERNAL TRADE</b> calendar year (¥ billion)																							
Exports, fob	51,654	48,979	52,109	54,548	61,170	65,657	75,246	83,931	81,018	54,171	67,400	65,546	63,748	69,774	73,093	75,614	70,036	78,286	81,479	76,932	68,399	83,091	98,175
Imports, cif	40,938	42,416	42,228	44,362	49,217	56,949	67,344	73,136	78,955	51,499	60,765	68,111	70,689	81,243	85,909	78,406	66,042	75,379	82,703	78,600	68,011	84,875	118,141
Trade balance	10,716	6,564	9,881	10,186	11,953	8,707	7,902	10,796	2,063	2,671	6,635	-2,565	-6,941	-11,468	-12,816	-2,792	3,994	2,907	-1,225	-1,668	388	-1,784	-19,966
<b>External Trade</b> (% annual change)																							
Exports	8.6	-5.2	6.4	4.7	12.1	7.3	14.6	11.5	-3.5	-33.1	24.4	-2.7	-2.7	9.5	4.8	3.4	-7.4	11.8	4.1	-5.6	-11.1	21.5	18.2
Imports	16.1	3.6	-0.4	5.1	10.9	15.7	18.3	8.6	8.0	-34.8	18.0	12.1	3.8	14.9	5.7	-8.7	-15.8	14.1	9.7	-5.0	-13.5	24.8	39.2
<b>Direction of Trade</b> calendar year (\$ million)																							
Exports, total	478,363	403,524	416,797	471,916	565,822	594,889	646,798	714,267	782,049	580,719	769,767	822,529	798,589	714,592	690,193	624,778	644,908	698,041	737,915	705,618	638,167	756,166	746,720
1. China, People's Republic of	30,356	30,948	39,958	57,480	73,917	80,005	92,789	109,297	124,969	109,632	149,626	161,818	144,203	129,052	126,347	109,216	113,877	132,817	143,998	134,710	140,544	163,599	144,618
2. United States	144,009	122,701	120,198	117,384	128,606	136,002	147,230	145,575	138,932	95,343	120,483	127,774	142,053	134,398	130,571	126,372	130,429	135,076	140,617	140,394	118,293	135,775	139,433
3. Korea, Republic of	30,703	25,292	28,612	34,823	44,247	46,678	50,290	54,269	59,425	47,237	62,270	66,007	61,515	56,503	51,525	44,030	46,240	53,311	52,507	46,256	44,392	52,507	54,224
4. Taipei, China	35,977	24,256	26,312	31,320	42,015	43,759	44,106	44,874	46,042	36,428	52,395	50,802	46,006	41,617	39,990	36,939	39,353	40,645	42,388	43,008	44,185	54,456	52,256
5. Hong Kong, China	27,187	23,252	25,432	29,918	35,414	36,019	36,437	38,909	40,287	31,875	42,303	42,924	41,051	37,348	38,085	34,999	33,637	35,444	34,704	33,631	31,879	35,413	33,227
6. Thailand	13,634	11,873	13,217	16,043	20,274	22,563	22,907	25,610	29,495	22,259	34,222	37,486	43,695	35,985	31,367	27,985	27,414	29,437	32,264	30,191	25,418	33,008	32,475
7. Singapore	20,830	14,713	14,183	14,858	17,976	18,529	19,492	21,821	26,631	20,702	25,226	27,231	23,290	20,962	20,999	19,867	19,805	22,649	23,422	20,157	17,633	20,031	22,336
8. Germany	19,998	15,652	14,126	16,412	18,972	18,742	20,415	22,629	23,987	16,653	20,316	23,486	20,798	18,931	19,102	16,235	17,654	18,946	20,893	20,230	17,402	20,750	19,556
9. Viet Nam	1,975	1,777	2,135	2,623	3,181	3,590	4,140	5,682	7,825	6,518	8,178	9,601	10,729	10,522	11,777	12,530	13,014	15,057	16,413	16,496	17,035	19,070	18,607
10. Australia	8,580	7,693	8,318	9,966	11,818	12,513	12,579	14,223	17,291	12,186	15,869	17,880	18,419	16,953	14,213	12,844	14,169	16,014	17,111	14,491	12,132	15,241	16,519





## Japan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>INTERNATIONAL RESERVES</b> calendar year (\$ million)																							
Total <sup>ab</sup>	361,638	401,959	469,728	673,529	844,543	846,897	895,320	973,365	1,030,647	1,049,397	1,096,185	1,295,841	1,268,125	1,266,815	1,260,548	1,233,214	1,216,903	1,264,283	1,270,975	1,323,750	1,394,680	1,405,750	1,227,576
Gold, national valuation	6,737	6,803	8,542	10,241	10,776	12,621	15,639	20,580	21,281	27,161	34,695	37,666	40,939	29,560	29,504	26,134	28,516	31,897	31,531	37,469	46,526	49,505	49,295
Foreign exchange	347,212	387,727	451,458	652,790	824,264	828,813	874,936	948,356	1,003,674	996,955	1,036,256	1,221,249	1,193,578	1,202,924	1,200,156	1,179,501	1,158,281	1,202,609	1,209,496	1,255,903	1,312,792	1,283,272	1,108,189
Reserve position in the IMF	5,253	5,051	7,203	7,733	6,701	2,878	1,933	1,395	2,659	4,313	4,608	17,181	13,697	14,202	11,993	9,531	12,019	10,582	11,464	11,202	15,147	10,643	10,817
SDRs	2,436	2,378	2,525	2,765	2,802	2,585	2,812	3,034	3,033	20,968	20,626	19,745	19,911	20,129	18,895	18,048	18,087	19,195	18,484	19,176	20,215	62,330	59,275
<b>EXCHANGE RATES</b> (¥-\$)																							
End of period	114.9	131.8	119.9	107.1	104.1	118.0	119.0	114.0	90.8	92.1	81.5	77.7	86.6	105.3	120.6	120.5	116.8	112.9	110.8	109.1	103.6	114.2	132.7
Average of period	107.8	121.5	125.4	115.9	108.2	110.2	116.3	117.8	103.4	93.6	87.8	79.8	79.8	97.6	105.9	121.0	108.8	112.2	110.4	109.0	106.8	109.8	131.5
<b>EXTERNAL INDEBTEDNESS</b> <sup>ac</sup> as of end of year (\$ million)																							
Total debt outstanding and disbursed	...	...	...	1,354,248	1,557,069	1,521,073	1,512,871	1,767,807	2,230,601	2,086,389	2,588,631	3,115,196	3,016,834	2,818,860	2,729,943	2,958,553	3,420,164	3,599,524	4,012,593	4,243,921	4,823,571	4,638,977	4,270,828
Long-term debt	...	...	...	417,983	499,981	503,459	581,799	715,877	815,063	722,464	782,922	842,512	772,247	645,992	681,429	754,786	885,892	1,011,739	1,112,927	1,282,507	1,399,521	1,478,780	1,172,708
Public and publicly guaranteed	...	...	...	169,561	232,021	261,753	311,686	419,140	458,248	385,900	449,355	526,698	508,585	421,985	446,953	499,960	590,088	663,421	735,173	868,017	879,624	949,470	700,891
Private nonguaranteed	...	...	...	248,422	267,960	241,706	270,113	296,737	356,815	336,563	333,567	315,813	263,663	224,008	234,476	254,826	295,804	348,318	377,754	414,490	519,898	529,310	471,817
Short-term debt	...	...	...	936,265	1,057,078	1,017,606	931,072	1,051,930	1,415,548	1,363,937	1,805,721	2,272,684	2,244,575	2,172,868	2,048,514	2,203,767	2,534,272	2,587,785	2,899,666	2,961,414	3,424,049	3,160,197	3,098,121
Use of IMF credit	...	...	...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
External debt (% of GNI)	...	...	...	27.2	30.0	33.0	32.8	36.3	37.3	37.9	40.6	47.3	50.8	56.4	61.2	63.8	70.9	70.9	77.0	79.9	89.5	92.0	95.8
Total long-term debt (% of total debt)	...	...	...	30.9	32.1	33.1	38.5	40.5	36.5	34.6	30.2	27.0	25.6	22.9	25.0	25.5	25.9	28.1	27.7	30.2	29.0	31.9	27.5
Short-term debt (% of total debt)	...	...	...	69.1	67.9	66.9	61.5	59.5	63.5	65.4	69.8	73.0	74.4	77.1	75.0	74.5	74.1	71.9	72.3	69.8	71.0	68.1	72.5
Debt service (% of exports of goods and services)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

... = data not available; | = marks break in series; - = magnitude equals zero; \* = provisional, preliminary, estimate; 0 or (-/+ ) 0.0 = magnitude is less than half of unit employed; \$ = United States dollars; ¥ = yen; cif = cost, insurance, and freight; fob = free on board; GDP = gross domestic product; GNI = gross national income; IMF = International Monetary Fund; km<sup>2</sup> = square kilometer; kWh = kilowatt-hour; L = liter; NPISHs = nonprofit institution serving households; SDRs = special drawing rights; t = metric ton.

- a Refers to total employed and unemployed persons aged 15 years and older. The benchmark population was revised to the 2020 Census-based population estimates in January 2022. Responding to the revision, in order to remove the gaps, data from 2015 to 2022 have been adjusted to comparable time-series data (the intercensal-level adjustment data or the retroactive adjustment data). From 2005 to 2009, the figures are comparable time-series data based on the 2010 Census-based benchmark population. From 2010 to 2014, the figures are comparable time-series data based on the 2015 Census-based benchmark population. Therefore, the figures for those periods are different from the ones in the annual report published in each year or on tables and databases provided on e-Stat (<https://www.e-stat.go.jp>).
- b For 2000–2001, includes accommodation and food service activities.
- c For 2000–2001, includes information and communication.
- d For 2000–2001, included in wholesale and retail trade; repair of motor vehicles and motorcycles.
- e For 2000–2001, included in transportation and storage.
- f Refers to the 2015 benchmark revision (i) incorporating the 2015 input–output tables and other large-scale quinquennial source statistics; (ii) incorporating a change in base year from 2011 to 2015; (iii) implementing the System of National Accounts 2008; and (iv) incorporating changes in classifications, concepts, and definitions, as well as improvement in estimation methods in several areas, such as changes in classification of economic activities, development of a new estimation methodology utilizing the Supply and Use framework, and improvement of the estimation for measuring construction sector output.
- g Included in other service activities.
- h Includes administrative and support service activities.
- i Includes trading gains or losses.
- j Includes NPISHs final consumption.
- k Data are expressed in chained (2015) Japanese yen. Chain-linked data generally do not add up to the total.
- l Growth rates were not calculated because estimates across component sectors are not additive.
- m Value is estimated as the difference between GDP by industrial origin and the sum of household consumption expenditure and government consumption expenditure at current market prices.
- n Refers to other net current transfers from the rest of the world.
- o For 2003 and 2004, data are estimated using the average consumption rate of the past 5 years.
- p Refers to domestic corporate goods price index.
- q The Bank of Japan revised the compilation of money stock statistics starting in 2003. Composition of M1 money supply and quasi-money was revised in 2003; hence, M2 money supply from 2003 onward is equivalent to M3 money supply.
- r Includes certificates of deposit.
- s For 2003 onward, data include claims on local government.

# Japan

- t Refers to claims on other sectors.
- u Refers to deposit money banks' quasi-money plus certificates of deposit, equal to the sum of time deposits, fixed savings, installment savings, and foreign currency deposits.
- v Refers to liabilities to nonresidents, the central bank, the government, and other items (net).
- w Refers to claims on the central bank, the government, financial corporations, and other sectors including nonresidents.
- x Refers to savings deposits of at least ¥0.3 million, calculated as the arithmetic average of weekly figures.
- y Refers to time deposits from 6 months to less than 12 months, calculated as the arithmetic average of monthly figures.
- z Refers to time deposits from 12 months to less than 2 years, calculated as the arithmetic average of the monthly figures.
- aa Follows the IMF's Balance of Payments and International Investment Position Manual (sixth edition). Figures were converted from yen to United States dollars using average period exchange rates from the IMF.
- ab For 2006 onward, data include other reserve assets.
- ac Figures were converted from yen to United States dollars using end-of-period exchange rates from the IMF.

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# Japan

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