

Japan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
POPULATION																					
Total population as of 1 July (million)	126.8	127.1	127.4	127.7	127.8	127.8	127.9	128.0	128.1	128.0	128.1	127.8	127.6	127.4	127.3	127.1	127.0	126.8	126.5	126.3	125.8
Population density (persons/km ²)	340	341	342	342	343	343	343	343	344	344	344	343	342	342	341	341	341	340	340	339	338
Population (% annual change)	0.17	0.24	0.23	0.21	0.03	0.01	0.06	0.11	0.05	-0.01	0.02	-0.19	-0.16	-0.14	-0.13	-0.11	-0.11	-0.16	-0.20	-0.21	-0.34
Urban population (% of total population)	78.6	80.0	81.6	83.2	84.6	86.0	87.1	88.1	89.1	90.0	90.8	91.1	91.1	91.2	91.3	91.4	91.5	91.5	91.6	91.7	91.8
LABOR FORCE^a calendar year ('000)																					
LABOR FORCE ^a calendar year ('000)	67,660	67,520	66,890	66,660	66,420	66,510	66,640	66,840	66,740	66,500	66,320	65,960	65,650	65,930	66,090	66,250	66,730	67,200	68,300	68,860	68,680
Employed	64,460	64,120	63,300	63,160	63,290	63,560	63,890	64,270	64,090	63,140	62,980	62,930	62,800	63,260	63,710	64,010	64,650	65,300	66,640	67,240	66,760
Agriculture, forestry, and fishing	3,260	3,130	2,960	2,930	2,860	2,820	2,720	2,730	2,700	2,640	2,550	2,490	2,410	2,340	2,310	2,290	2,230	2,210	2,280	2,220	2,130
Mining and quarrying	50	50	50	50	40	30	30	40	30	30	30	30	30	30	30	30	30	30	30	20	20
Manufacturing	13,210	12,840	12,020	11,780	11,500	11,420	11,630	11,700	11,510	10,820	10,600	10,490	10,330	10,410	10,430	10,390	10,450	10,520	10,600	10,630	10,450
Electricity, gas, steam, and air-conditioning supply; water supply; sewerage, waste management, and remediation activities	340	340	340	320	310	350	360	330	320	340	340	310	320	310	290	290	300	290	280	280	320
Construction	6,530	6,320	6,180	6,040	5,840	5,680	5,600	5,540	5,410	5,220	5,040	5,020	5,030	5,000	5,070	5,020	4,950	4,980	5,030	4,990	4,920
Wholesale and retail trade; repair of motor vehicles and motorcycles	14,740	14,730	11,080	10,950	10,850	10,840	10,760	10,790	10,700	10,590	10,620	10,580	10,440	10,600	10,620	10,580	10,630	10,750	10,720	10,590	10,570
Transportation and storage	4,140	4,070	3,270	3,350	3,260	3,200	3,280	3,310	3,430	3,500	3,520	3,520	3,400	3,410	3,370	3,360	3,390	3,400	3,410	3,470	3,470
Accommodation and food service activities			3,960	3,880	3,850	3,810	3,740	3,790	3,720	3,790	3,860	3,820	3,760	3,850	3,860	3,840	3,910	3,910	4,160	4,200	3,910
Information and communication			1,580	1,630	1,710	1,750	1,800	1,920	1,900	1,940	1,970	1,910	1,880	1,920	2,040	2,090	2,080	2,130	2,200	2,290	2,400
Financial and insurance activities	2,480	2,400	1,690	1,610	1,590	1,570	1,550	1,550	1,640	1,650	1,630	1,620	1,640	1,650	1,550	1,540	1,630	1,680	1,630	1,660	1,660
Real estate activities			1,010	970	980	1,010	1,070	1,130	1,110	1,100	1,100	1,130	1,120	1,110	1,130	1,210	1,240	1,250	1,300	1,290	1,400
Other services	19,710	20,240	19,160	19,650	20,500	21,080	21,350	21,440	21,620	21,520	21,720	22,010	22,440	22,630	23,010	23,370	23,810	24,150	25,000	25,600	25,798
Underemployed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Unemployed	3,200	3,400	3,590	3,500	3,130	2,940	2,750	2,570	2,650	3,360	3,340	3,020	2,850	2,650	2,360	2,220	2,080	1,900	1,660	1,620	1,910
Unemployment rate (%)	4.7	5.0	5.4	5.3	4.7	4.4	4.1	3.9	4.0	5.1	5.1	4.6	4.3	4.0	3.6	3.4	3.1	2.8	2.4	2.4	2.8
Labor force (% annual change)	-0.2	-0.2	-0.9	-0.3	-0.4	0.1	0.2	0.3	-0.1	-0.4	-0.3	-0.5	-0.5	0.4	0.2	0.2	0.7	0.7	1.6	0.8	-0.3
Labor force participation rate (%)	62.4	62.0	61.2	60.8	60.4	60.4	60.4	60.4	60.2	59.9	59.6	59.3	59.1	59.3	59.4	59.6	60.0	60.5	61.5	62.1	62.0
Male	76.4	75.7	74.7	74.1	73.4	73.3	73.2	73.1	72.8	72.0	71.6	71.1	70.8	70.5	70.4	70.3	70.4	70.5	71.2	71.4	71.4
Female	49.3	49.2	48.5	48.3	48.3	48.4	48.5	48.5	48.4	48.5	48.5	48.2	48.2	48.9	49.2	49.6	50.3	51.1	52.5	53.3	53.2
NATIONAL ACCOUNTS^b calendar year (¥ billion)																					
At Current Prices																					
GDP by industrial origin at current market prices	535,418	531,654	524,479	523,969	529,401	532,516	535,170	539,282	527,824	494,938	505,531	497,449	500,475	508,701	518,811	538,032	544,365	553,073	556,190	561,267	539,072
Agriculture, forestry, and fishing	8,127	7,270	7,219	6,807	6,517	5,920	5,793	5,681	5,564	5,357	5,603	5,374	5,620	5,426	5,171	5,564	6,124	6,241	5,822	5,652	...
Mining and quarrying	611	601	521	493	412	411	401	395	355	293	312	321	309	361	399	409	364	386	384	387	...
Manufacturing	120,213	112,284	108,644	109,599	111,813	114,083	114,523	117,971	112,289	94,274	104,980	97,179	98,427	98,327	101,654	110,095	110,441	113,026	115,057	113,975	...
Electricity, gas, steam, and air-conditioning supply	17,563	17,814	17,388	16,763	16,613	15,801	15,131	14,168	13,356	14,693	14,491	11,714	10,756	11,534	13,237	15,391	15,765	16,207	16,304	16,970	...
Water supply; sewerage, waste management, and remediation activities																					...
Construction	35,696	34,014	31,958	30,749	29,808	28,777	28,708	27,079	25,924	24,924	23,465	23,612	23,448	25,351	26,417	27,895	29,282	30,123	29,903	30,021	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	69,785	70,173	69,504	69,311	73,300	75,181	72,551	70,949	71,696	65,748	67,620	68,857	70,030	71,099	69,541	70,204	70,292	71,970	70,702	70,431	...
Transportation and storage	26,123	26,123	26,233	26,473	27,285	27,116	28,111	29,058	27,998	25,308	25,786	25,034	26,146	26,327	27,807	28,496	28,529	29,387	29,573	29,929	...
Accommodation and food service activities	16,660	16,315	16,167	15,655	15,059	14,390	14,458	14,601	13,857	13,446	12,914	12,518	11,951	12,524	12,834	12,723	13,898	14,246	14,093	13,618	...
Information and communication	25,182	26,072	26,499	26,772	26,483	26,833	26,853	26,949	26,899	25,789	25,358	24,903	24,916	25,294	25,631	26,616	27,040	26,821	27,213	27,266	...
Financial and insurance activities	26,788	29,177	31,344	32,423	32,098	32,358	31,415	31,394	26,159	24,812	24,499	23,324	22,464	23,224	22,783	23,002	22,263	22,332	22,756	22,790	...
Real estate activities	57,855	57,355	56,944	57,070	57,694	58,783	60,437	60,999	61,943	62,123	62,371	62,408	62,469	63,179	63,924	64,569	64,909	65,393	65,254	65,589	...
Professional, scientific, and technical activities	29,334	29,675	29,673	30,290	31,106	32,898	35,067	37,489	39,441	37,012	36,178	37,465	37,569	39,051	40,226	42,216	43,760	44,106	45,014	45,647	...
Administrative and support service activities ^c	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defense; compulsory social security	26,973	27,136	27,196	26,957	26,797	26,584	26,772	27,048	27,144	26,447	25,894	26,014	25,656	25,334	25,968	26,393	26,714	27,025	27,498	27,876	...

Japan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Education	19,499	19,542	19,595	19,244	19,095	19,086	19,222	19,255	19,283	18,850	18,670	18,961	18,729	18,428	18,717	18,809	18,956	19,042	19,157	19,210	...
Human health and social work activities	27,245	28,446	28,403	29,039	29,616	30,482	30,649	31,318	31,338	32,576	33,831	34,207	36,260	37,353	37,764	39,897	41,908	41,766	42,792	44,206	...
Arts, entertainment, and recreation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	28,043	26,547	26,833	26,814	26,698	26,248	26,141	26,068	25,099	23,803	23,502	22,937	22,886	22,523	22,561	22,599	22,173	22,497	22,297	22,422	...
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Activities of extraterritorial organizations and bodies	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Taxes and duties on imports	4,172	4,303	4,187	4,367	4,589	5,134	5,826	6,134	6,347	4,745	5,221	6,113	6,218	6,867	9,162	9,236	8,173	9,078	9,784	9,671	...
Less: Consumption taxes for gross capital formation	3,775	3,752	3,328	3,435	3,701	3,573	3,661	4,062	4,011	2,969	3,136	3,294	3,355	3,341	5,166	6,131	6,198	6,438	6,807	7,248	...
Statistical discrepancy	-675	2560	-502	-1422	-1881	-3997	-3224	-3210	-2856	-2292	-197	-2027	-23	-161	185	52	-26	-133	-606	2857	...
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	21,185	21,696	21,108
GNI ^d	543,164	539,919	532,133	532,434	539,621	544,324	549,471	555,807	542,003	507,378	518,997	511,914	514,292	526,197	538,096	559,196	563,307	573,534	577,374	582,963	560,180
Structure of Output (% of GDP at current market prices)																					
Agriculture	1.5	1.4	1.4	1.3	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.1	1.1	1.1	1.0	...
Industry	32.5	31.2	30.2	30.1	29.9	29.7	29.6	29.5	28.8	27.1	28.3	26.8	26.7	26.8	27.5	28.8	28.7	29.0	29.2	29.0	...
Services	66.0	67.5	68.4	68.7	68.9	69.2	69.3	69.4	70.2	71.8	70.6	72.1	72.2	72.1	71.5	70.2	70.1	69.9	69.8	70.0	...
Expenditure on GDP at current market prices	535,418	531,654	524,479	523,969	529,401	532,516	535,170	539,282	527,824	494,938	505,531	497,449	500,475	508,701	518,811	538,032	544,365	553,073	556,190	561,267*	539,072
Household final consumption	281,784	283,728	283,350	281,976	284,025	285,990	288,504	289,841	288,531	279,370	281,548	278,221	281,880	288,866	292,482	293,207	290,494	294,588	298,096	298,405	280,492
NPISHs final consumption	5,568	5,609	5,441	5,668	5,718	5,839	5,995	5,876	5,804	5,785	5,940	6,420	6,789	6,885	6,517	6,858	7,282	7,465	6,937	7,214	8,134
Government final consumption	88,607	91,599	93,226	93,458	93,828	94,489	94,164	95,099	95,140	95,690	97,075	98,920	99,881	100,999	103,379	105,550	107,007	107,361	108,905	111,268	113,793
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	139,456	142,141	144,555	137,713
Gross fixed capital formation	152,525	147,433	137,730	134,730	134,065	137,927	139,383	137,005	133,502	116,926	114,349	116,160	118,981	124,919	130,141	134,355	134,788	138,309	140,099	142,434	136,724
Public	40,255	38,217	35,877	33,242	30,366	28,108	27,113	25,999	25,363	26,331	25,626	24,180	24,624	26,298	27,477	26,729	27,166	27,599	28,212	28,990	...
Private	112,270	109,216	101,853	101,488	103,700	109,819	112,270	111,007	108,138	90,595	88,723	91,980	94,357	98,622	102,664	107,625	107,622	110,710	111,887	113,445	...
Changes in inventories	-373	128	-1896	-275	1664	806	176	1961	3044	-5054	-148	942	1157	-707	-250	1043	408	1,148	2,042	2,120	989
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	56,023	53,574	56,935	60,077	67,691	73,572	83,794	93,237	90,973	61,469	75,418	73,495	72,142	80,294	90,370	93,815	87,414	97,294	101,947	97,464	83,397
Exports of goods	48,964	46,037	48,903	51,329	57,704	63,009	72,027	80,024	77,611	51,122	64,391	62,965	61,957	67,829	74,075	75,274	69,093	77,254	81,226	76,031	...
Exports of services	7,060	7,537	8,032	8,748	9,987	10,562	11,767	13,214	13,362	10,348	11,026	10,530	10,186	12,465	16,295	18,541	18,321	20,040	20,720	21,433	...
Less: Imports of goods and services	48,717	50,416	50,306	51,665	57,589	66,107	76,845	83,737	89,170	59,247	68,651	76,709	80,357	92,556	103,829	96,796	83,028	93,092	101,835	97,638	84,457
Imports of goods	36,265	37,190	36,782	38,866	43,280	51,238	60,957	65,836	71,808	45,734	54,875	63,296	66,229	76,602	84,540	76,160	63,575	72,342	80,100	75,650	...
Imports of services	12,452	13,226	13,525	12,799	14,309	14,869	15,888	17,900	17,362	13,513	13,776	13,414	14,128	15,954	19,289	20,635	19,453	20,750	21,736	21,989	...
Structure of Demand (% of GDP at current market prices)																					
Household final consumption ^e	53.7	54.4	55.1	54.9	54.7	54.8	55.0	54.8	55.8	57.6	56.9	57.2	57.7	58.1	57.6	55.8	54.7	54.6	54.8	54.5	53.5
Government final consumption	16.5	17.2	17.8	17.8	17.7	17.7	17.6	17.6	18.0	19.3	19.2	19.9	20.0	19.9	19.9	19.6	19.7	19.4	19.6	19.8	21.1
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	25.5
Changes in inventories	-0.1	0.0	-0.4	-0.1	0.3	0.2	0.0	0.4	0.6	-1.0	-0.0	0.2	0.2	-0.1	-0.0	0.2	0.1	0.2	0.4	0.4	0.2
Exports of goods and services	10.5	10.1	10.9	11.5	12.8	13.8	15.7	17.3	17.2	12.4	14.9	14.8	14.4	15.8	17.4	17.4	16.1	17.6	18.3	17.4	15.5
Imports of goods and services	9.1	9.5	9.6	9.9	10.9	12.4	14.4	15.5	16.9	12.0	13.6	15.4	16.1	18.2	20.0	18.0	15.3	16.8	18.3	17.4	15.7
At Chained Prices																					
GDP by industrial origin at 2015 market prices	482,617	484,480	484,684	492,124	502,882	511,954	518,980	526,681	520,233	490,615	510,720	510,842	517,864	528,248	529,813	538,081	542,137	551,220	554,301	555,799	528,952
Agriculture, forestry, and fishing	8,016	7,405	7,844	7,074	6,343	6,322	6,233	6,618	7,123	6,580	6,239	6,325	6,261	6,163	5,809	5,564	5,116	5,154	4,817	4,883	...
Mining and quarrying	1,071	1,124	1,037	1,013	846	859	831	762	665	375	393	400	371	423	431	409	376	406	399	381	...

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Growth of Demand (% 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	0.5	-0.4	-6.3
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	2.7
Gross capital formation	2.9	-1.4	-6.5	0.4	1.7	2.3	-0.1	-0.6	-2.8	-16.1	2.9	2.6	3.7	3.2	3.4	2.9	-0.9	3.5	0.5	1.5	4.4
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	-1.4	-12.3
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	-0.4	-6.8
Investment Financing at Current Prices																					
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	139,456	142,141	144,555	137,713
Gross national saving	171,712	163,632	154,962	156,131	160,917	163,029	165,560	169,510	156,980	131,154	139,282	133,664	131,386	135,343	140,240	158,472	163,661	169,457	168,370	171,920	163,345
Gross domestic saving ^g	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	149,189	151,594	144,786
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	21,185	21,696	21,108
Net current transfers from abroad ^h	-1,060	-960	-596	-870	-851	-816	-1,243	-1,358	-1,352	-1,163	-1,092	-1,110	-1,145	-989	-1,994	-1,967	-2,146	-2,127	-2,003	-1,370	-2,549
Savings and Investment (% 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	26.8	27.0	26.9
Gross national saving	32.1	30.8	29.5	29.8	30.4	30.6	30.9	31.4	29.7	26.5	27.6	26.9	26.3	26.6	27.0	29.5	30.1	30.6	30.3	30.6	30.3
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	25.5
At Current Prices (¥ '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	4,396	4,445	4,284
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	4,563	4,617	4,452
PRODUCTION INDEX period averages																					
Agriculture; 2014–2016 = 100	102.3	100.2	101.2	97.9	98.5	99.4	97.6	99.3	99.8	98.3	96.1	94.9	96.7	100.9	100.8	99.8	99.4	99.8	99.5	99.8	...
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
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	90.6
ENERGY annual values																					
Crude petroleum ⁱ (t '000)																					
Production	761	734	756	830	834	911	905	979	973	917	853	824	759	668	626	578	549	546	496	524	513
Exports	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Imports	254,604	239,784	241,898	244,854	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	136,462
Consumption	242,724	234,808	235,290	237,360	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
Electricity (kWh billion)																					
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	...	...	...	...	...
Exports	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Imports	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Consumption ^j	982	968	990	982	1,022	1,044	1,048	1,077	1,036	1,003	1,056	1,002	992	993	969	955	...	...	...	...	...
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
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

Japan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
PRICE INDEXES period averages																					
Consumer (national); 2015 = 100	99.1	98.4	97.5	97.2	97.2	96.9	97.2	97.2	98.6	97.2	96.5	96.3	96.2	96.6	99.2	100.0	99.9	100.4	101.3	101.8	101.8
Food and nonalcoholic beverages	91.6	91.0	90.0	89.8	90.9	89.6	90.2	90.5	93.2	93.3	93.0	92.6	92.8	92.6	96.6	100.0	102.1	102.8	104.5	104.7	105.9
Alcoholic beverages, tobacco, and narcotics	94.5	93.9	93.2	93.2	93.2	93.1	93.2	93.1	94.3	93.9	94.6	99.2	98.3	97.5	99.8	100.0	100.0	102.6	103.7	105.1	106.8
Clothing and footwear	101.7	99.5	97.2	95.4	95.2	95.9	96.7	97.2	97.7	96.9	95.7	95.4	95.5	95.8	97.8	100.0	101.8	102.0	102.2	102.6	103.7
Housing, water, electricity, gas, and other fuels	96.3	96.6	96.3	96.2	96.0	96.1	96.9	97.0	98.5	97.3	97.0	97.6	98.3	99.1	100.7	100.0	97.9	98.5	99.4	100.1	99.7
Furnishings, household equipment, and routine household maintenance	140.8	135.5	130.3	126.3	121.9	118.9	116.3	114.4	114.0	111.4	106.0	99.9	96.9	94.7	98.4	100.0	99.6	99.1	97.9	100.1	102.4
Health	98.9	99.6	98.4	101.7	101.7	101.4	100.7	101.0	100.7	100.6	100.1	99.5	98.7	98.1	99.1	100.0	100.9	101.8	103.4	104.0	104.3
Transport	91.8	91.8	90.6	90.8	92.1	94.5	96.6	97.6	102.1	94.2	96.6	99.1	99.3	100.7	104.3	100.0	97.0	99.5	102.9	102.7	102.3
Communication	126.7	119.0	117.2	117.1	115.7	107.9	104.0	101.9	101.8	101.3	100.6	100.0	99.0	98.4	99.6	100.0	99.1	95.4	93.7	90.9	91.1
Recreation and culture	121.9	118.1	115.4	113.5	111.8	110.7	108.7	107.1	106.5	103.9	102.2	98.0	96.1	95.1	98.4	100.0	100.8	101.0	101.7	103.3	104.8
Education	101.4	102.4	103.5	104.1	104.8	105.6	106.3	107.1	107.8	108.6	98.0	95.9	96.1	96.6	98.4	100.0	101.6	102.2	102.7	101.1	93.0
Restaurants and hotels	92.2	91.4	91.4	91.5	92.2	92.2	92.7	93.4	94.6	94.9	94.5	94.3	94.4	94.7	97.6	100.0	101.1	101.6	102.6	104.2	102.8
Miscellaneous goods and services	93.6	94.4	95.0	94.8	93.5	94.0	94.2	94.3	93.4	92.7	92.5	93.0	93.7	95.7	98.5	100.0	100.4	100.5	100.5	100.8	99.6
Producer ^r ; 2015 = 100	99.7	97.5	95.5	94.6	95.8	97.4	99.5	101.3	105.9	100.3	100.2	101.7	100.8	102.1	103.1	100.0	96.4	98.6	100.9	101.2	100.1
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
Price Indexes (% annual change)																					
Consumer price index	-0.7	-0.7	-0.9	-0.3	-0.0	-0.3	0.2	0.1	1.4	-1.4	-0.7	-0.3	-0.1	0.3	2.8	0.8	-0.1	0.5	1.0	0.5	-0.0
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	-0.4	0.2	-0.2	4.3	3.6	2.1	0.7	1.6	0.2	1.2
Producer price index	0.0	-2.3	-2.1	-0.9	1.3	1.6	2.2	1.7	4.6	-5.2	-0.1	1.5	-0.9	1.3	1.1	-3.0	-3.5	2.3	2.6	-0.2	-1.0
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
MONEY AND INTEREST RATES ¹ 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	830,071	944,462
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
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	723,109	832,073
Quasi-money ^m	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	569,972	555,908	547,564
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	1,357,328	1,385,980	1,492,025
Foreign assets (net)	27,728	27,758	26,849	32,804	41,066	67,978	77,835	105,539	73,221	67,098	72,445	78,668	85,790	103,455	82,469	73,449	72,294	75,515	73,522	73,267	83,902
Domestic credit	756,978	767,624	755,218	1,174,326	1,164,450	1,156,394	1,128,634	1,103,624	1,116,090	1,148,129	1,163,181	1,173,370	1,213,321	1,267,647	1,320,276	1,372,666	1,456,042	1,515,602	1,541,470	1,602,613	1,705,155
Claims on government sector (net) ⁿ	180,323	205,825	222,528	313,336	323,833	326,005	321,209	316,271	350,076	399,736	433,709	463,706	483,617	523,422	558,285	579,366	626,548	636,639	643,255	660,726	690,868
Claims on private sector ^o	576,654	561,800	532,690	518,106	507,346	515,860	520,146	521,309	525,366	521,567	518,557	512,648	523,008	544,333	551,572	560,759	575,395	597,532	601,703	620,898	659,099
Claims on other financial institutions	...	...	...	342,885	333,271	314,530	287,279	266,045	240,649	226,826	210,915	197,017	206,696	199,893	210,420	232,542	254,100	281,431	296,513	320,989	355,188
Other items	-134,842	-124,106	-98,474	-177,923	-167,803	-182,762	-169,271	-163,974	-136,158	-140,964	-140,601	-128,532	-150,556	-183,652	-182,563	-195,106	-237,610	-262,539	-257,664	-289,900	-297,031
Money Supply (M2) | (M3) (% annual change)	1.9	3.3	1.8	...	0.8	0.4	-0.4	0.8	0.8	2.0	1.9	2.6	2.2	3.4	2.8	2.5	3.2	2.9	2.2	2.1	7.7
M2 | M3 (% of GDP at current market prices)	123.4	128.3	132.5	199.7	199.2	198.7	196.9	196.6	202.3	219.5	218.8	228.6	232.1	236.0	237.4	235.5	241.0	243.4	248.1	250.3	276.8
Deposit Money Banks																					
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	723,109	832,073
Savings and time deposits ^p	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	569,972	555,908	547,564
Loans and advances ^q	328,677	327,256	287,143	282,901	277,451	310,811	284,431	277,482	284,795	274,973	273,490	274,032	309,133	351,640	374,800	388,546	440,209	447,245	425,928	454,938	516,493
Domestic credits outstanding ^r	781,486	749,539	724,407	1,240,183	1,242,352	1,277,614	1,245,493	1,245,297	1,261,361	1,272,508	1,290,111	1,317,566	1,374,617	1,453,819	1,506,821	1,545,996	1,633,634	1,673,959	1,677,711	1,733,955	1,896,130

Japan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Government Finance (% 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	35.2	...
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	18.7	...
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	5.2	...
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	4.5	...
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	37.9	38.2	...
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	-3.0	...
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	-1.4	...
Expenditure by Function, General Government																					
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	107,709	109,099	111,715	...
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	9,052	9,358	...
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	4,509	4,712	...
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	6,271	6,420	...
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	13,274	13,437	13,868	...
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	3,366	3,219	3,226	...
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	1,955	...
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	40,538	41,548	...
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	1,677	...
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	14,048	14,163	...
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	14,340	14,789	...
Expenditure by Function (% 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	...
Health	...	...	...	...	...	5.7	5.7	5.9	6.0	6.7	6.8	7.2	7.3	7.3	7.3	7.3	7.2	7.3	7.3	7.4	...
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	2.6	...
EXTERNAL TRADE 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	68,400
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	67,837
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	563
External Trade (% 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
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	-13.7
Direction of Trade 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	769,773	822,564	798,620	714,613	690,213	624,801	644,933	698,073	737,941	705,632	638,167
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
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
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
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
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
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
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
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
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
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

Japan

Item	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
INTERNATIONAL RESERVES calendar year (\$ million)																					
Total ^m	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
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
Foreign exchange	347,212	387,727	451,458	652,790	824,264	828,813	874,596	947,987	1,003,300	996,552	1,035,817	1,220,785	1,193,077	1,202,443	1,199,651	1,179,004	1,157,790	1,202,071	1,208,958	1,255,322	1,312,160
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
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
EXCHANGE RATES (¥-\$)																					
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
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
EXTERNAL INDEBTEDNESS^x 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	4,239,271	4,778,871
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	1,277,068	1,387,723
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	868,561	880,829
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	408,507	506,894
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	2,962,203	3,391,147
Use of IMF credit	...	...	...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
External debt (% of GNI)	...	...	...	27.7	30.5	33.5	33.3	36.8	37.9	38.3	41.1	47.9	51.4	57.1	61.9	64.6	72.2	71.9	78.4	80.3	88.4
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	27.8	30.1	29.0
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	72.2	69.9	71.0
Debt service (% of exports of goods and services)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

... = data not available; | = marks break in series; - = magnitude equals zero; 0.0 = magnitude is less than half of unit employed; * = provisional, preliminary, estimate, budget figure; \$ = 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; km² = 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. With the revision of the benchmark population to the 2015 Census-based population estimates, data for 2010–2020 have been adjusted to comparable time-series data. For 2005–2020, data are comparable time-series data based on the 2010 Census-based benchmark. For 2011, data are supplementary-estimated figures (referential figures: 2015 Census base) because the year's average results for the whole of Japan were missing due to the damage caused by the Great East Japan Earthquake.
- b 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 method for measuring construction sector output.
- c Included in other service activities.
- d Includes trading gains or losses.
- e Includes NPISHs.
- f Growth rates were not calculated because estimates across component sectors are not additive.
- g 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.
- h Refers to other net current transfers from the rest of the world.
- i Data refer to fiscal year; except for 2004, for which data refer to calendar year (due to unavailability of fiscal year data).
- j For 2003 and 2004, data are estimated using the average consumption rate of the past 5 years.
- k Refers to domestic corporate goods price index excluding consumption tax.
- l 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 for 2003 onward is equivalent to M3 money supply.
- m Includes certificates of deposit.
- n For 2003 onward, data include claims on local government.
- o Refers to claims on other sectors.
- p 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.
- q Refers to liabilities to nonresidents, the central bank, the government, and other items (net).
- r Refers to claims on the central bank, the government, financial corporations, and other sectors including nonresidents.
- s Refers to savings deposits of at least ¥0.3 million, calculated as the arithmetic average of weekly figures.

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- t Refers to time deposits from 6 months to less than 12 months, calculated as the arithmetic average of monthly figures.
 u Refers to time deposits from 12 months to less than 2 years, calculated as the arithmetic average of the monthly figures.
 v Data follow the concepts used in the IMF's Balance of Payments and International Investment Position Manual (sixth edition). Figures were converted from yen to United States dollars using average exchange rates of the period from the IMF.
 w For 2006 onward, data include other reserve assets.
 x Figures were converted from yen to United States dollars using end-of-period exchange rates from the IMF.

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