

JAPAN

TIME-SERIES INDICATORS		1970	1975	1980	1985	1990	1995	2000	2005
POPULATION									
Total population (thousands)	v1	104 331	111 524	116 807	120 837	123 537	125 472	127 034	128 085
Males (thousands)	v14	51 205	54 880	57 468	59 393	60 658	61 526	62 178	62 578
Females (thousands)	v13	53 126	56 644	59 339	61 444	62 879	63 946	64 856	65 506
Proportion of pop below 15 (%)	v8	24.0	24.3	23.6	21.5	18.4	16.0	14.6	14.0
Proportion of pop aged 15 - 59 (%)	v9	65.3	64.0	63.6	63.7	64.2	63.5	62.1	59.7
Proportion of pop aged 60 or over (%)	v10	10.6	11.7	12.9	14.8	17.4	20.5	23.3	26.3
Proportion of pop aged 80 or over (%)	v11	0.9	1.1	1.4	1.8	2.4	3.1	3.8	4.8
Median age	v12	29.0	30.4	32.6	35.2	37.4	39.7	41.3	42.9
Population density (per hectare)	v3	2.8	3.0	3.1	3.2	3.3	3.3	3.4	3.4
Child dependency ratio (per 100)	v17	36.8	38.0	37.0	33.8	28.7	25.1	23.6	23.5
Old age dependency ratio (per 100)	v18	16.3	18.3	20.2	23.2	27.1	32.3	37.5	44.2
Percentage urban	v2	53.2	56.8	59.6	60.6	63.1	64.6	65.2	65.7
Econ. active pop. (% of 15+)	v85	67.0	..	64.1	..	63.6	63.7	63.4	..
Women as % of labour force	v89	39.0	..	37.9	..	39.8	40.8	41.5	..
Econ. active pop.-agriculture (%)	v90	19.6	..	11.0	..	7.3	..	..	..
Econ. active pop.-industry (%)	v91	34.5	..	34.6	..	34.2	..	..	..
Econ. active pop.-services (%)	v92	45.9	..	54.4	..	58.5	..	..	..
International migrant stock	v31	603 861	..	667 293	..	877 210	..	1 619 790	..
% female of international migrant stock	v32	47.1	..	48.6	..	49.7	..	48.8	..
LAND USE									
Population per cropland (per hectare)	v43	18.0	20.0	21.4	22.5	23.6	24.9	26.3	26.5 *
Agric. workers/cropland (per hectare)	v88	1.8	..	1.1	..	0.9	..	0.6	..
Cropland as percentage of land area	v44	15.9	15.3	15.0	14.8	14.4	13.8	13.3	13.2 *
FOOD									
Cereal production (1,000 metric tons)	v55	17 593 377	16 636 289	14 318 269	15 891 169	13 945 585	14 525 813	12 444 477	11 783 763†
Cereal yield (kg/hectare)	v56	2 922	3 275	3 694	3 783	4 507	3 037	2 751	3 189†
Cereal imports (metric tons)	v58	15 634 000	18 845 680	24 473 100	26 719 980	27 007 760	27 264 480	27 011 990	26 605 400†
Cereal exports (metric tons)	v59	630 253	49 436	826 464	270 325	435 634	461 280	472 240	468 406†
Food aid in cereals (metric tons)	v57	..	..	..	..	..	..	..	..
Roots and tubers (metric tons)	v60	6 795 267	5 312 967	5 342 167	5 934 967	5 539 333	4 963 500	4 487 633	4 542 033†
DEVELOPMENT									
Social development									
Calorie supply (kcal./day)	v97	2 716	2 696	2 721	2 769	2 822	2 821	2 753	2 746 *
Adult literacy, total (%)	v106	..	..	..	..	..	..	..	..
Adult literacy, F (%)	v107	..	..	..	..	..	..	..	..
Adult literacy, M (%)	v108	..	..	..	..	..	..	..	..
Young adult literacy, total (%)	v109	..	..	..	..	..	..	..	..
Young adult literacy, F (%)	v110	..	..	..	..	..	..	..	..
Young adult literacy, M (%)	v111	..	..	..	..	..	..	..	..
Gross enrolment, primary, total (%)	v112	99.5	99.5	101.1	101.7	99.7	102.5	100.7	..
Gross enrolment, primary, F (%)	v113	99.5	99.6	101.2	101.8	99.9	102.6	100.7	..
Gross enrolment, primary, M (%)	v114	99.6	99.4	101.0	101.6	99.6	102.4	100.7	..
Net enrolment, primary, total (%)	v115	99.5	99.5	100.0	100.0	99.7	..	100.0	..
Net enrolment, primary, F (%)	v116	99.5	99.6	100.0	100.0	99.9	..	100.0	..
Net enrolment, primary, M (%)	v117	99.6	99.4	100.0	100.0	99.6	..	100.0	..
Gross enrolment, secondary, total (%)	v118	86.6	91.8	93.2	95.4	97.1	103.4	102.5	..
Gross enrolment, secondary, F (%)	v119	86.3	92.5	94.3	96.5	98.0	104.2	103.0	..
Gross enrolment, secondary, M (%)	v120	86.9	91.2	92.2	94.4	96.3	102.7	102.0	..
Economic development									
GDP (millions 1990 US \$)	v77	..	1 655 134	2 044 655	2 397 530	3 036 078	3 304 976	3 496 399	..
GDP per capita (1990 US \$)	v78	..	14 841	17 505	19 841	24 576	26 340	27 523	..
GDP per capita PPP (1995 internat. \$)	v79	..	12 811	15 206	17 267	21 335	22 597	23 828	23 858†
Agricultural share of GDP (%)	v80	..	5.4	3.6	3.1	2.5	1.9	1.4	..
Industrial share of GDP (%)	v81	..	40.8	40.4	39.3	39.2	34.1	32.1	..
Services share of GDP (%)	v82	..	53.7	56.0	57.6	58.3	64.0	66.5	..
Expenditures									
Expend. on pop. activities (1,000 US \$)	v124	..	..	..	..	..	..	..	..
Public spending on education (% GDP)	v125	3.9	5.4	5.7	5.0	..	..	3.6	..
Public spending on health (% GDP)	v126	..	..	..	..	4.6	5.5	6.0	..

Notes:

* For 2001. † For 2002.

JAPAN

TIME-SERIES INDICATORS: changes 1970-1975 1975-1980 1980-1985 1985-1990 1990-1995 1995-2000 2000-2005

POPULATION

Total population - annual growth rate (%)	v35	1.3	0.9	0.7	0.4	0.3	0.2	0.2
Growth rate pop. under age 15 (% / year)	v38	1.6	0.3	-1.1	-2.7	-2.5	-1.5	-0.7
Growth rate pop. aged 15-59 (% / year)	v39	0.9	0.8	0.7	0.6	0.1	-0.2	-0.6
Growth rate pop. 60 or over (% / year)	v40	3.2	2.8	3.4	3.7	3.6	2.8	2.6
Urban growth rate (% / year)	v36	2.7	1.9	1.0	1.3	0.8	0.4	0.3
Rural growth rate (% / year)	v37	-0.3	-0.4	0.2	-0.9	-0.5	-0.1	-0.1
Total fertility rate (births/woman)	v20	2.1	1.8	1.8	1.7	1.5	1.4	1.3
Life expectancy at birth, total (years)	v24	73.3	75.5	76.9	78.3	79.5	80.5	81.9
Life expectancy at birth, F (years)	v25	75.9	78.0	79.7	81.3	82.4	83.8	85.3
Life expectancy at birth, M (years)	v26	70.6	72.7	74.2	75.5	76.2	77.1	78.3
Infant mortality rate (per 1,000 live births)	v27	12	9	7	5	4	4	3

DEVELOPMENT

GDP annual growth rate (%)	v83	..	4.2	3.2	4.7	1.7	1.1	..
GDP per capita annual growth rate (%)	v84	..	3.3	2.5	4.3	1.4	0.9	..

OTHER INDICATORS: latest available data

Year Value

Population and Health

Singulate mean age at marriage, F (years)	v33	2000	28.6
Singulate mean age at marriage, M (years)	v34	2000	30.8
Contraceptive prevalence (%)	v21	2000	55.9
Maternal mortality ratio (per 100,000 live births)	v29	2000	10
Under-five mortality rate (per 1,000 live births)	v28	1995-2000	5
Under-five mortality rate (per 1,000 live births)	v28	2000-2005	4
Adult HIV prevalence (%)	v30	2003	< 0.1
Population undernourishment (%)	v98	..	..
Low birth weight infants (%)	v99	1998-2003	8
Children underweight (%)	v96	..	..

Land and Land use

Total area (km2)	v41	2002	377 890
Land area (km2)	v42	2002	364 500
Rainfed potential/area (%)	v48	1994-1996	34.6
Crop production potential area (%)	v47	1994-1996	34.6
Irrigated land as percentage of cropland	v46	2001	54.8
Cropland/ potential area (%)	v49	1994-1996	34.1
Forest as percentage of land area	v45	1990	68.4
Forest as percentage of land area	v45	2005	68.2
Nationally protected area (% of total land)	v61	2003	14.0
Level of land degradation (% of land area, total)	v62	1988-1989	1.3
Lightly degraded (%)	v63	1988-1989	1.3
Moderately degraded (%)	v64	1988-1989	0.0
Strongly or extremely degraded (%)	v65	1988-1989	0.0

Water and Sanitation

Fresh water resources (km3)	v51	2000	430
Fresh water withdrawal (% of resources, annual)	v50	1992	21.3
Access to safe water, total (%)	v100	2002	100
Access to safe water, urban (%)	v102	2002	100
Access to safe water, rural (%)	v104	2002	100
Access to sanitation, total (%)	v101	2002	100
Access to sanitation, urban (%)	v103	2002	100
Access to sanitation, rural (%)	v105	2002	100

Energy

Commercial energy use/capita (US\$ / Kg oil)	v52	2001	3 727
Traditional energy use (% of energy use)	v53	2001	1.2
Energy use efficiency (US\$ / Mt oil equiv.)	v54	2001	8 800

Income

Pop. with income < 1 US\$ per day (%)	v93	..	..
Income share of the lowest 20 per cent (%)	v94	1993	10.6
Income share of the highest 20 per cent (%)	v95	1993	35.7

Emissions

Carbon dioxide emissions (1,000 metric tons)	v75	2000	1 184 502
Carbon dioxide emissions p/capita (metric tons)	v76	2000	9.3

Government Views on Population, 2003

Population growth	v127	Too low
Fertility level	v129	Too low
Mortality level	v131	Acceptable
Immigration level	v132	Satisfactory
Emigration level	v134	Satisfactory

PRED RADAR — World, — Japan

