

Table 11.1 Number, Sex Ratio and Rates of Intra-prefectural Migrants and Inter-prefectural Migrants: 1954-2004

Year	Number of migrants (thousands)			Sex ratio of migrants			Rates of migrants (%)			Growth rate of total migrants (%)
	Total	Intra-prefectural	Inter-prefectural	Total	Intra-prefectural	Inter-prefectural	Total	Intra-prefectural	Inter-prefectural	
1954	5,498	3,146	2,353	...	...	...	6.27	3.59	2.68	-6.5
1955	5,141	2,914	2,227	...	...	...	5.80	3.29	2.51	-5.5
1956	4,860	2,738	2,122	...	...	...	5.43	3.06	2.37	8.4
1957	5,268	2,888	2,380	...	...	...	5.83	3.20	2.64	0.5
1958	5,294	2,914	2,381	108.8	100.1	120.3	5.81	3.20	2.61	1.2
1959	5,358	2,915	2,443	107.9	99.6	118.9	5.82	3.17	2.65	5.5
1960	5,653	2,973	2,680	112.2	101.3	125.8	6.09	3.20	2.89	6.4
1961	6,012	3,060	2,952	115.5	102.3	131.2	6.42	3.27	3.15	9.4
1962	6,580	3,277	3,303	116.7	103.0	132.3	6.95	3.46	3.49	5.4
1963	6,937	3,464	3,473	115.4	102.9	129.6	7.26	3.62	3.63	4.6
1964	7,257	3,622	3,634	115.7	103.7	129.1	7.51	3.75	3.76	1.7
1965	7,381	3,688	3,692	115.5	103.8	128.7	7.56	3.78	3.78	0.7
1966	7,432	3,748	3,684	113.7	103.0	125.8	7.55	3.81	3.74	0.6
1967	7,479	3,718	3,761	114.4	103.3	126.6	7.51	3.73	3.78	4.0
1968	7,775	3,838	3,937	115.0	104.1	126.9	7.72	3.81	3.91	4.5
1969	8,126	4,010	4,116	114.1	103.1	126.1	7.97	3.93	4.04	1.8
1970	8,273	4,038	4,235	114.2	102.7	126.6	8.02	3.92	4.11	1.1
1971	8,360	4,103	4,257	113.3	101.6	126.0	8.00	3.92	4.07	-0.1
1972	8,350	4,193	4,157	111.9	101.5	123.5	7.88	3.96	3.92	2.3
1973	8,539	4,304	4,234	112.8	101.9	125.1	7.87	3.97	3.90	-6.0
1974	8,027	4,094	3,932	111.9	101.5	124.1	7.30	3.72	3.58	-6.0
1975	7,544	3,846	3,698	111.4	101.1	123.3	6.78	3.46	3.32	-2.0
1976	7,392	3,827	3,565	110.0	100.7	120.9	6.57	3.40	3.17	0.0
1977	7,395	3,828	3,568	110.8	100.8	122.7	6.51	3.37	3.14	-1.4
1978	7,292	3,804	3,487	111.3	101.1	123.7	6.37	3.32	3.04	0.1
1979	7,295	3,826	3,469	111.3	101.0	124.1	6.32	3.31	3.00	-3.1
1980	7,067	3,711	3,356	112.1	101.2	125.7	6.07	3.19	2.88	-2.3
1981	6,902	3,584	3,318	113.2	101.1	128.1	5.89	3.06	2.83	-0.7
1982	6,852	3,564	3,288	114.0	101.2	129.8	5.80	3.02	2.79	-2.6
1983	6,674	3,478	3,196	113.8	101.0	129.9	5.62	2.93	2.69	-1.7
1984	6,559	3,422	3,137	114.7	101.0	131.9	5.48	2.86	2.62	-1.2
1985	6,482	3,365	3,117	116.1	101.5	134.6	5.39	2.80	2.59	-0.2
1986	6,468	3,339	3,129	117.8	102.5	136.9	5.35	2.76	2.59	1.1
1987	6,537	3,366	3,171	118.6	103.6	137.1	5.38	2.77	2.61	-1.1
1988	6,465	3,328	3,137	119.0	103.6	138.1	5.30	2.73	2.57	0.8
1989	6,518	3,359	3,159	120.1	104.2	139.9	5.33	2.74	2.58	0.0
1990	6,519	3,350	3,168	120.7	104.5	140.8	5.31	2.73	2.58	-1.8
1991	6,403	3,272	3,131	121.3	104.8	141.5	5.20	2.66	2.54	-0.2
1992	6,388	3,280	3,108	119.7	103.5	140.0	5.17	2.66	2.52	1.8
1993	6,503	3,424	3,079	117.3	102.4	136.7	5.25	2.77	2.49	0.9
1994	6,561	3,539	3,022	115.7	101.6	134.9	5.28	2.85	2.44	1.1
1995	6,632	3,583	3,050	115.4	101.2	134.8	5.33	2.88	2.45	-1.8
1996	6,515	3,553	2,961	114.9	101.1	134.2	5.22	2.85	2.37	-1.4
1997	6,425	3,488	2,936	115.3	101.4	134.6	5.14	2.79	2.35	-2.3
1998	6,278	3,350	2,927	115.8	101.4	134.9	5.01	2.67	2.34	-1.4
1999	6,186	3,341	2,845	114.9	101.7	132.7	4.93	2.66	2.27	-0.6
2000	6,147	3,333	2,813	113.9	101.7	130.5	4.89	2.65	2.24	-2.6
2001	6,111	3,301	2,810	113.8	101.7	130.0	4.85	2.62	2.23	0.2
2002	5,953	3,213	2,739	114.3	102.4	130.1	4.72	2.55	2.17	-3.2
2003	5,962	3,175	2,786	114.0	102.8	129.1	4.73	2.58	2.15	
2004	5,772	3,135	2,637	114.6	103.3	129.7	4.57	2.48	2.09	

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Annual Report on the Internal Migration in Japan Derived From the Basic Resident Registers*. Internal migration of Japanese only. The same should be applied to all of the following data based on *Basic Resident Registers*. Sex ratio is the ratio of the male number to 100 female migrants. Rates are concerned with 100 Japanese as of October 1 of each year. Data prior to 1972 do not include Okinawa Prefecture.

Table 11.2 Inter-prefectural Migrants by Type of Migration: 1954-2004

Year	Number of migrants (thousands)					Proportion (%)			
	Total	Within metropolitan areas	From metropolitan to non-metropolitan areas	From non-metropolitan to metropolitan areas	Within non-metropolitan areas	Within metropolitan areas	From metropolitan to non-metropolitan areas	From non-metropolitan to metropolitan areas	Within non-metropolitan areas
1954	2,353	621	397	772	562	26.4	16.9	32.8	23.9
1955	2,227	594	379	724	530	26.7	17.0	32.5	23.8
1956	2,122	566	336	730	490	26.7	15.8	34.4	23.1
1957	2,380	623	353	853	552	26.2	14.8	35.8	23.2
1958	2,381	647	387	802	545	27.2	16.2	33.7	22.9
1959	2,443	679	383	869	512	27.8	15.7	35.6	20.9
1960	2,680	737	399	987	556	27.5	14.9	36.8	20.8
1961	2,952	829	441	1,092	591	28.1	14.9	37.0	20.0
1962	3,303	959	525	1,172	647	29.0	15.9	35.5	19.6
1963	3,473	1,039	575	1,199	660	29.9	16.5	34.5	19.0
1964	3,634	1,137	624	1,204	669	31.3	17.2	33.1	18.4
1965	3,692	1,168	687	1,173	665	31.6	18.6	31.8	18.0
1966	3,684	1,202	708	1,123	650	32.6	19.2	30.5	17.7
1967	3,761	1,237	727	1,140	657	32.9	19.3	30.3	17.5
1968	3,937	1,300	759	1,189	689	33.0	19.3	30.2	17.5
1969	4,116	1,368	797	1,238	712	33.2	19.4	30.1	17.3
1970	4,235	1,415	839	1,249	733	33.4	19.8	29.5	17.3
1971	4,257	1,426	892	1,199	740	33.5	21.0	28.2	17.4
1972	4,157	1,437	884	1,111	724	34.6	21.3	26.7	17.4
1973	4,234	1,459	946	1,082	748	34.4	22.3	25.6	17.7
1974	3,932	1,328	919	971	714	33.8	23.4	24.7	18.2
1975	3,698	1,238	875	896	688	33.5	23.7	24.2	18.6
1976	3,565	1,215	845	835	670	34.1	23.7	23.4	18.8
1977	3,568	1,207	834	843	684	33.8	23.4	23.6	19.2
1978	3,487	1,195	794	821	677	34.3	22.8	23.5	19.4
1979	3,469	1,205	790	796	679	34.7	22.8	22.9	19.6
1980	3,356	1,156	759	773	667	34.5	22.6	23.0	19.9
1981	3,318	1,117	738	784	680	33.7	22.2	23.6	20.5
1982	3,288	1,097	723	789	679	33.4	22.0	24.0	20.7
1983	3,196	1,068	686	778	665	33.4	21.4	24.3	20.8
1984	3,137	1,046	667	766	658	33.4	21.3	24.4	21.0
1985	3,117	1,042	656	766	653	33.4	21.0	24.6	21.0
1986	3,129	1,059	634	792	644	33.8	20.3	25.3	20.6
1987	3,171	1,114	629	788	640	35.1	19.8	24.8	20.2
1988	3,137	1,115	641	755	626	35.5	20.4	24.1	20.0
1989	3,159	1,122	654	758	625	35.5	20.7	24.0	19.8
1990	3,168	1,127	673	746	623	35.6	21.2	23.5	19.7
1991	3,131	1,096	675	734	626	35.0	21.6	23.4	20.0
1992	3,108	1,092	684	708	624	35.1	22.0	22.8	20.1
1993	3,079	1,104	688	668	619	35.8	22.4	21.7	20.1
1994	3,022	1,107	670	630	616	36.6	22.2	20.8	20.4
1995	3,050	1,129	669	628	622	37.0	22.0	20.6	20.4
1996	2,961	1,079	628	629	626	36.4	21.2	21.2	21.1
1997	2,936	1,058	614	636	627	36.0	20.9	21.7	21.4
1998	2,927	1,039	606	652	629	35.5	20.7	22.3	21.5
1999	2,845	1,025	582	627	611	36.0	20.5	22.0	21.5
2000	2,813	1,019	567	622	606	36.2	20.2	22.1	21.5
2001	2,810	1,017	549	638	606	36.2	19.5	22.7	21.6
2002	2,739	990	534	625	591	36.1	19.5	22.8	21.6
2003	2,706	993	523	611	579	36.7	19.3	22.6	21.4
2004	2,637	960	511	599	566	36.4	19.4	22.7	21.5

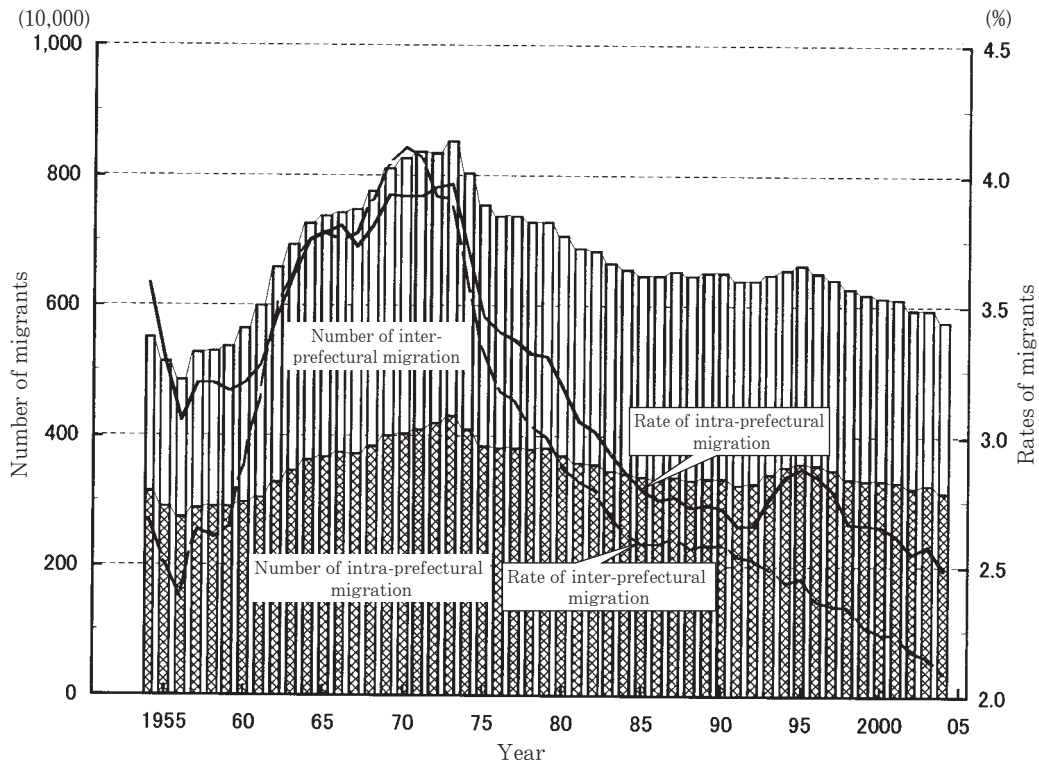
Computed from Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Annual Report on the Internal Migration in Japan Derived From the Basic Resident Registers*. Japanese only. Metropolitan Areas includes the Tokyo Metropolitan Area (Saitama, Chiba, Tokyo, Kanagawa), Nagoya Metropolitan Area (Gifu, Aichi, Mie), and Osaka Metropolitan Area (Kyoto, Osaka, Hyogo, Nara). Non-metropolitan areas consist of other prefectures.

Table 11.3 Net Migration for 3 Metropolitan Areas: 1954-2004

Year	Number				Proportion (%)			
	Three metropolitan areas	Tokyo metropolitan area	Nagoya metropolitan area	Osaka metropolitan area	Three metropolitan areas	Tokyo metropolitan area	Nagoya metropolitan area	Osaka metropolitan area
1954	375,311	256,633	23,841	94,837	100.0	68.4	6.4	25.3
1955	344,447	233,790	22,919	87,738	100.0	67.9	6.7	25.5
1956	394,035	246,299	41,490	106,246	100.0	62.5	10.5	27.0
1957	499,669	293,933	43,903	161,833	100.0	58.8	8.8	32.4
1958	415,120	272,154	25,985	116,981	100.0	65.6	6.3	28.2
1959	485,163	300,183	44,161	140,819	100.0	61.9	9.1	29.0
1960	588,312	332,400	71,310	184,602	100.0	56.5	12.1	31.4
1961	651,115	358,316	74,312	218,487	100.0	55.0	11.4	33.6
1962	647,080	363,595	72,043	211,442	100.0	56.2	11.1	32.7
1963	623,916	353,820	81,096	189,000	100.0	56.7	13.0	30.3
1964	579,902	326,376	75,907	177,619	100.0	56.3	13.1	30.6
1965	486,065	296,912	52,153	137,000	100.0	61.1	10.7	28.2
1966	414,849	265,070	37,391	112,388	100.0	63.9	9.0	27.1
1967	413,298	254,171	41,833	117,294	100.0	61.5	10.1	28.4
1968	429,360	257,946	47,810	123,604	100.0	60.1	11.1	28.8
1969	441,133	249,112	54,980	137,041	100.0	56.5	12.5	31.1
1970	409,950	247,054	53,487	109,409	100.0	60.3	13.0	26.7
1971	307,026	204,354	36,373	66,299	100.0	66.6	11.8	21.6
1972	227,166	158,163	23,539	45,464	100.0	69.6	10.4	20.0
1973	135,886	96,307	21,822	17,757	100.0	70.9	16.1	13.1
1974	51,786	52,024	6,392	-6,630	100.0	100.5	12.3	-12.8
1975	21,138	43,983	-3,959	-18,886	100.0	208.1	-18.7	-89.3
1976	-10,167	25,095	-7,071	-28,191	-100.0	246.8	-69.5	-277.3
1977	9,147	34,895	-500	-25,248	100.0	381.5	-5.5	-276.0
1978	26,446	43,552	171	-17,277	100.0	164.7	0.6	-65.3
1979	6,002	28,606	-2,744	-19,860	100.0	476.6	-45.7	-330.9
1980	14,238	29,891	-613	-15,040	100.0	209.9	-4.3	-105.6
1981	45,531	52,073	1,256	-7,798	100.0	114.4	2.8	-17.1
1982	66,286	63,949	3,250	-913	100.0	96.5	4.9	-1.4
1983	92,377	81,954	4,136	6,287	100.0	88.7	4.5	6.8
1984	99,111	84,912	5,559	8,640	100.0	85.7	5.6	8.7
1985	110,643	93,337	11,434	5,872	100.0	84.4	10.3	5.3
1986	158,176	123,468	16,379	18,329	100.0	78.1	10.4	11.6
1987	158,185	127,215	15,012	15,958	100.0	80.4	9.5	10.1
1988	114,749	97,254	11,092	6,403	100.0	84.8	9.7	5.6
1989	104,494	88,105	13,261	3,128	100.0	84.3	12.7	3.0
1990	72,629	65,840	12,846	-6,057	100.0	90.7	17.7	-8.3
1991	59,116	49,613	10,534	-1,031	100.0	83.9	17.8	-1.7
1992	24,489	23,636	6,016	-5,163	100.0	96.5	24.6	-21.1
1993	-20,143	-12,690	3,077	-10,530	-100.0	-63.0	15.3	-52.3
1994	-39,954	-27,142	151	-12,963	-100.0	-67.9	0.4	-32.4
1995	-41,099	-18,256	228	-23,071	-100.0	-44.4	0.6	-56.1
1996	1,629	4,284	631	-3,286	100.0	263.0	38.7	-201.7
1997	21,646	21,124	3,531	-3,009	100.0	97.6	16.3	-13.9
1998	45,946	41,647	5,353	-1,054	100.0	90.6	11.7	-2.3
1999	45,143	44,244	3,800	-2,901	100.0	98.0	8.4	-6.4
2000	54,202	56,046	2,884	-4,728	100.0	103.4	5.3	-8.7
2001	88,616	79,597	5,418	3,601	100.0	89.8	6.1	4.1
2002	90,247	82,749	6,171	1,327	100.0	91.7	6.8	1.5
2003	87,729	76,767	7,844	3,118	100.0	87.5	8.9	3.6
2004	88,279	73,161	11,030	4,088	100.0	82.9	12.5	4.6

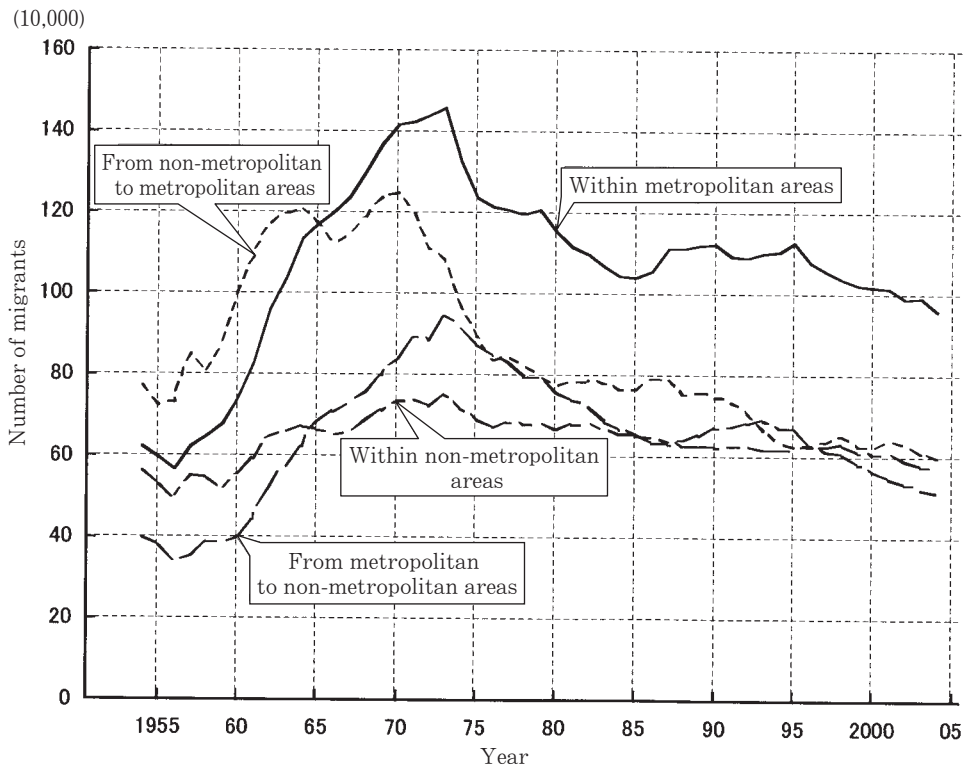
Computed from Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Annual Report on the Internal Migration in Japan Derived From the Basic Resident Registers*. Not including migration between Metropolitan Areas. Japanese only. Dash (-) indicates net loss. The area categories in this table are as follows. Tokyo Metropolitan Area: Saitama, Chiba, Tokyo, Kanagawa. Nagoya Metropolitan Area: Gifu, Aichi, Mie. Osaka Metropolitan Area: Kyoto, Osaka, Hyogo, Nara.

Figure 11.1 Number and Rates of Intra-Prefectural Migrants and Inter-Prefectural Migrants: 1954-2004



See the notes for Table 11.1.

Figure 11.2 Inter-Prefectural Migrants by Type of Migration: 1954-2004



See the notes for Table 11.2.

Table 11.4 Population by Place of Usual Residence 5 Years Ago and Age (5-Year Age Groups): 2000

Age group	Persons usually live	Present address	In Japan					Outside Japan
			The same municipality	Other ku of the same shi	Other municipality of the same prefecture	Other prefecture		
Total	120,793,184	86,819,021	33,349,923	15,136,823	1,966,110	7,857,604	8,389,386	623,228
5-9	6,021,789	3,622,601	2,361,726	1,196,236	115,758	576,410	473,322	37,427
10-14	6,546,612	4,903,497	1,610,480	925,399	67,952	307,839	309,290	32,596
15-19	7,488,165	5,512,665	1,939,848	824,490	70,974	410,248	634,136	35,522
20-24	8,421,460	4,679,512	3,651,439	1,129,095	149,771	823,672	1,548,901	90,399
25-29	9,790,309	4,432,019	5,243,943	1,917,857	345,006	1,466,857	1,514,223	114,214
30-34	8,776,610	3,964,530	4,714,851	1,888,502	339,834	1,321,176	1,165,339	97,104
35-39	8,114,865	4,701,837	3,331,065	1,516,798	226,407	812,706	775,154	81,884
40-44	7,800,219	5,539,513	2,206,938	1,128,573	132,443	461,099	484,823	53,716
45-49	8,916,008	7,065,647	1,817,158	983,392	109,567	359,247	364,952	33,152
50-54	10,441,990	8,666,417	1,752,604	932,229	113,073	351,026	356,276	22,902
55-59	8,734,172	7,488,675	1,233,363	659,617	79,986	248,282	245,478	12,093
60-64	7,735,833	6,803,438	925,897	511,107	60,844	182,037	171,909	6,456
65-69	7,105,939	6,380,360	722,615	422,519	49,321	134,903	115,872	2,920
70-74	5,900,576	5,343,521	555,575	332,329	36,394	106,491	80,361	1,453
75-79	4,150,600	3,705,782	444,087	267,874	26,154	92,278	57,781	711
80-84	2,614,689	2,245,660	368,649	219,178	19,324	85,612	44,535	373
85 and over	2,233,348	1,763,347	469,685	281,628	23,302	117,721	47,034	306

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

Table 11.5 Population by Region of Japan: 1950-2004

Region	Population (thousands)				Proportion (%)			
	1950	1975	2000	2004	1950	1975	2000	2004
Whole country	84,115	111,940	126,926	127,687	100.0	100.0	100.0	100.0
Hokkaido	4,296	5,338	5,683	5,644	5.1	4.8	4.5	4.4
Tohoku	9,022	9,233	9,818	9,707	10.7	8.2	7.7	7.6
Kita Kanto	5,191	5,797	7,015	7,035	6.2	5.2	5.5	5.5
Minami Kanto	13,051	27,042	33,418	34,197	15.5	24.2	26.3	26.8
Hokuriku and Tosan	8,052	8,107	8,710	8,668	9.6	7.2	6.9	6.8
Tokai	8,868	12,726	14,776	14,961	10.5	11.4	11.6	11.7
Higashi Kinki	2,607	3,135	3,856	3,852	3.1	2.8	3.0	3.0
Nishi Kinki	9,000	15,696	17,000	17,039	10.7	14.0	13.4	13.3
Chugoku	6,797	7,366	7,732	7,692	8.1	6.6	6.1	6.0
Shikoku	4,220	4,040	4,154	4,112	5.0	3.6	3.3	3.2
Kyushu and Okinawa	13,012	13,460	14,764	14,780	15.5	12.0	11.6	11.6

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan* and *Annual Report on Current Population Estimates*. The component prefectures of each district are as follows. Tohoku: Aomori, Iwate, Miyagi, Akita, Yamagata, Fukushima. Kita-kanto: Ibaraki, Tochigi, Gunma. Minami-kanto: Saitama, Chiba, Tokyo, Kanagawa. Hokuriku and Tosan: Niigata, Toyama, Ishikawa, Fukui, Yamanashi, Nagano. Tokai: Gifu, Shizuoka, Aichi, Mie. Higashi-kinki: Shiga, Nara, Wakayama. Nishi-kinki: Kyoto, Osaka, Hyogo. Chugoku: Tottori, Shimane, Okayama, Hiroshima, Yamaguchi. Shikoku: Tokushima, Kagawa, Ehime, Kochi. Kyushu and Okinawa: Fukuoka, Saga, Nagasaki, Kumamoto, Oita, Miyazaki, Kagoshima, Okinawa.

Table 11.6 Population Growth by Region of Japan: 1950-2004

(thousands)

Region	1950-55	1955-60	1960-65	1965-70	1970-75	1975-80	1980-85	1985-90	1990-95	1995-2000	2000-04
Whole country	5,962	4,225	4,908	5,456	7,274	5,121	3,989	2,562	1,959	1,356	761
Hokkaido	478	266	133	12	154	238	103	-36	49	-9	-39
Tohoku	313	-9	-218	-76	202	339	158	8	96	-17	-111
Kita Kanto	34	-86	44	199	414	402	314	234	197	72	19
Minami Kanto	2,374	2,440	3,153	3,097	2,928	1,657	1,575	1,524	780	842	779
Hokuriku and Tosan	-8	-79	-88	-20	251	250	180	56	102	15	-42
Tokai	621	597	840	852	948	589	490	415	327	228	185
Higashi Kinki	30	-11	80	156	273	241	172	124	126	57	-3
Nishi Kinki	1,175	1,230	1,665	1,469	1,157	450	387	209	87	171	39
Chugoku	195	-47	-73	126	369	220	162	-3	29	-42	-41
Shikoku	25	-124	-146	-71	136	123	64	-32	-12	-29	-42
Kyushu and Okinawa	727	48	-482	-287	442	612	384	63	179	67	16

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan and Annual Report on Current Population Estimates*. Refer to the notes for Table 11.5 for the component prefectures of each district.

Table 11.7 Population Growth Rates by Region of Japan: 1950-2004

(%)

Region	1950-55	1955-60	1960-65	1965-70	1970-75	1975-80	1980-85	1985-90	1990-95	1995-2000	2000-04
Whole country	1.38	0.92	1.02	1.08	1.35	0.90	0.67	0.42	0.31	0.21	0.15
Hokkaido	2.13	1.09	0.52	0.05	0.59	0.88	0.37	-0.13	0.17	-0.03	-0.17
Tohoku	0.68	-0.02	-0.47	-0.17	0.44	0.72	0.33	0.02	0.20	-0.03	-0.28
Kita Kanto	0.13	-0.33	0.17	0.76	1.49	1.35	0.99	0.71	0.58	0.21	0.07
Minami Kanto	3.40	2.98	3.30	2.79	2.32	1.20	1.07	0.99	0.49	0.51	0.58
Hokuriku and Tosan	-0.02	-0.20	-0.22	-0.05	0.63	0.61	0.43	0.13	0.24	0.04	-0.12
Tokai	1.36	1.23	1.61	1.51	1.56	0.91	0.73	0.59	0.46	0.31	0.31
Higashi Kinki	0.23	-0.09	0.60	1.13	1.84	1.49	1.00	0.69	0.68	0.30	-0.02
Nishi Kinki	2.48	2.31	2.76	2.15	1.54	0.57	0.47	0.25	0.10	0.20	0.06
Chugoku	0.57	-0.14	-0.21	0.36	1.03	0.59	0.42	-0.01	0.08	-0.11	-0.13
Shikoku	0.12	-0.59	-0.72	-0.36	0.69	0.60	0.31	-0.15	-0.06	-0.14	-0.25
Kyushu and Okinawa	1.09	0.07	-0.71	-0.44	0.67	0.89	0.54	0.09	0.25	0.09	0.03

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan and Annual Report on Current Population Estimates*. Refer to the notes for Table 11.5 for the component prefectures of each district. Mean annual rate of growth (%) was computed by the formula $(\sqrt[n]{P_1/P_0} - 1) \times 100$. P_0 and P_1 represent the population at the beginning of the period and the population at the end of the period. n is the period.

Table 11.8 Social Increase of Population by Region of Japan: 1950-2004

(thousands)

Region	1950-55	1955-60	1960-65	1965-70	1970-75	1975-80	1980-85	1985-90	1990-95	1995-2000	2000-04
Whole country	86	-401	-2	-124	613	-17	99	-116	-69	65	128
Hokkaido	49	-50	-176	-284	-159	-17	-87	-157	-24	-32	-40
Tohoku	-478	-585	-692	-486	-207	-40	-146	-186	-37	-37	-91
Kita Kanto	-340	-346	-191	-51	105	137	103	87	84	50	-13
Minami Kanto	1,504	1,588	1,958	1,464	890	189	482	726	80	233	465
Hokuriku and Tosan	-504	-424	-414	-355	-113	-47	-31	-82	7	20	-43
Tokai	36	108	244	155	104	-44	9	57	18	40	45
Higashi Kinki	-107	-109	-23	37	114	114	71	55	81	24	-22
Nishi Kinki	640	738	948	535	35	-317	-152	-160	-189	-145	-84
Chugoku	-198	-329	-323	-147	21	-44	-32	-120	-28	-47	-37
Shikoku	-237	-297	-283	-195	-15	2	-24	-79	-24	-16	-22
Kyushu and Okinawa	-281	-697	-1,051	-799	-161	50	-93	-257	-37	-25	-31

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan and Annual Report on Current Population Estimates*. Refer to the notes for Table 11.5 for the component prefectures of each district.

Table 11.9 Number of Municipalities by Population Scale: 1970-2000

Population scale (thousand)	Number of municipalities ¹⁾ (2000)	Population (thousands)						Population growth rate (%)		
		1970	1980	1985	1990	1995	2000	1970-80	1980-90	1990-2000
Total	3,230	104,665	117,060	121,049	123,611	125,570	126,926	11.8	5.6	2.7
Shi										
Total	672	75,429	89,187	92,889	95,644	98,009	99,865	18.2	7.2	4.4
1,000-	12	20,856	23,298	24,883	25,296	25,290	26,852	11.7	8.6	6.2
500-1,000	11	4,562	5,743	6,019	6,383	7,137	6,810	25.9	11.2	6.7
300-500	43	7,890	13,709	14,852	16,849	16,673	16,728	73.8	22.9	-0.7
200-300	41	10,078	10,345	9,697	9,260	10,139	10,131	2.6	-10.5	9.4
100-200	122	10,416	12,965	14,300	14,565	15,610	16,487	24.5	12.3	13.2
50-100	217	12,012	14,115	14,778	15,244	15,367	15,108	17.5	8.0	-0.9
30-50	152	8,416	7,764	7,019	6,487	6,150	6,004	-7.7	-16.5	-7.5
-30	74	1,197	1,248	1,341	1,561	1,643	1,746	4.3	25.1	11.9
Machi and mura										
Total	2,558	29,237	27,873	28,160	27,968	27,561	27,061	-4.7	0.3	-3.2
30-	117	2,009	2,278	3,082	3,887	4,237	4,406	13.4	70.6	13.4
20-30	199	5,081	5,536	5,721	5,339	5,214	4,811	9.0	-3.6	-9.9
10-20	686	12,337	11,277	10,732	10,254	9,770	9,609	-8.6	-9.1	-6.3
5-10	833	8,300	7,051	6,855	6,528	6,240	6,025	-15.0	-7.4	-7.7
-5	723	1,509	1,731	1,769	1,960	2,100	2,209	14.7	13.2	12.7

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. Municipalities consist of *shi*, *ku*, *machi* and *mura*.

1) Tokyo Special Ward Area (23 wards) was counted as 1 shi.

Table 11.10 Population and Number of Municipalities for All Shi and All Gun: 1920-2000

Year	Population (thousands)		Proportion (%)		Number of municipalities		
	All shi	All gun	All shi	All gun	Total ²⁾	Shi ²⁾	Machi and mura
1920	10,097	45,866	18.0	82.0	12,244	83	12,161
1925	12,897	46,840	21.6	78.4	12,018	101	11,917
1930	15,444	49,006	24.0	76.0	11,864	109	11,755
1935	22,666	46,588	32.7	67.3	11,545	127	11,418
1940	27,578	45,537	37.7	62.3	11,190	168	11,022
1945 ¹⁾	20,022	51,976	27.8	72.2	10,536	206	10,330
1947 ¹⁾	25,858	52,244	33.1	66.9	10,505	214	10,291
1950	31,366	52,749	37.3	62.7	10,500	254	10,246
1955	50,532	39,544	56.1	43.9	4,877	496	4,381
1960	59,678	34,622	63.3	36.7	3,574	561	3,013
1965	67,356	31,853	67.9	32.1	3,435	567	2,868
1970	75,429	29,237	72.1	27.9	3,331	588	2,743
1975	84,967	26,972	75.9	24.1	3,257	644	2,613
1980	89,187	27,873	76.2	23.8	3,256	647	2,609
1985	92,889	28,160	76.7	23.3	3,254	652	2,602
1990	95,644	27,968	77.4	22.6	3,246	656	2,590
1995	98,009	27,561	78.1	21.9	3,233	665	2,568
2000	99,865	27,061	78.7	21.3	3,230	672	2,558

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. Municipalities of Japan consist of *shi*, *ku*, *machi* and *mura*. All shi is the sum of shi and ku, and all gun is the sum of machi and mura.

1) Not including Okinawa Prefecture.

2) Tokyo Special Ward Area (23wards) was counted as 1 shi.

Table 11.11 Population and Land Area of Densely Inhabited Districts (DID) for All Shi and All Gun:1960-2000

Year	Population (thousands)			Proportion (%)			Area (km ²)		
	Whole country	All shi	All gun	Whole country	All shi	All gun	Whole country	All shi	All gun
1960	40,830	38,649	2,181	43.7	65.1	6.4	3,865	3,556	310
1965	47,261	44,605	2,656	48.1	66.7	8.5	4,605	4,228	377
1970	55,997	52,704	3,293	53.5	69.9	11.3	6,444	5,897	548
1975	63,823	60,972	2,850	57.0	71.8	10.6	8,275	7,737	538
1980	69,935	66,359	3,576	59.7	74.4	12.8	10,015	9,277	738
1985	73,344	69,588	3,757	60.6	74.9	13.3	10,571	9,796	775
1990	78,152	73,839	4,313	63.2	77.2	15.4	11,732	10,801	932
1995	81,255	76,774	4,480	64.7	78.3	16.3	12,255	11,335	920
2000	82,810	78,510	4,299	65.2	78.6	15.9	12,457	11,573	884

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. A densely inhabited district (DID) is defined as an agglomeration of contiguous enumeration districts in population census which have a population density of 4,000 inhabitants or more per square kilometer, and who make up an area with 5,000 inhabitants or more together in a municipality. The data prior to 1965 do not include Okinawa Prefecture.

Table 11.12 Population of Areas within 50 kilometers from Tokyo, Osaka or Nagoya: 1960-2000

Region	Population (thousands)					Proportion (%)			
	1960	1970	1980	1990	2000	1970	1980	1990	2000
Whole country	94,302	104,665	117,060	123,611	126,926	100.0	100.0	100.0	100.0
Total of 50 Km areas	31,503	42,367	49,593	53,842	56,143	40.5	42.4	43.6	44.2
Tokyo 50 Km area	15,788	21,953	26,343	29,200	30,724	21.0	22.5	23.6	24.2
Osaka 50 Km area	10,323	13,640	15,422	16,210	16,567	13.0	13.2	13.1	13.1
Nagoya 50 Km area	5,392	6,774	7,828	8,432	8,852	6.5	6.7	6.8	7.0
Other regions	62,799	62,298	67,468	69,769	70,783	59.5	57.6	56.4	55.8

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*. Areas within 50 kilometers from the centers such as Tokyo Metropolitan City Hall, Osaka City Hall, or Nagoya City Hall.

Table 11.13 Increase and Density of Population in Areas within 50 Kilometer from Tokyo, Osaka or Nagoya: 1970-2000

Region	Number of population growth (thousands)					Population density (per 1 km ²)			
	1970-75	1980-85	1985-90	1990-95	1995-2000	1970	1980	1990	2000
Whole country	7,274	3,989	2,562	1,959	1,356	280	314	332	340
Total of 50 Km areas	4,685	2,261	2,025	1,036	1,265	1,928	2,215	2,406	2,499
Tokyo 50 Km area	2,790	1,481	1,413	672	852	2,986	3,439	3,831	4,028
Osaka 50 Km area	1,240	469	319	139	218	1,858	2,082	2,183	2,209
Nagoya 50 Km area	656	311	293	226	195	930	1,069	1,150	1,206

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.

Table 11.14 Rate of Population Increase in Areas within 50 Kilometers from Tokyo, Osaka or Nagoya, by Distance: 1970-2000

Distance from the city center (km)		Growth rate (%)					
		1970-75	1975-80	1980-85	1985-90	1990-95	1995-2000
Tokyo 50 km area	Total of 50 km areas	12.7	6.4	5.6	5.1	2.3	2.9
	0-10	-6.5	-6.3	-1.7	-6.9	-5.4	2.0
	10-20	6.2	2.1	3.1	3.7	0.8	2.3
	20-30	22.5	9.2	8.3	8.7	4.2	4.5
	30-40	29.7	14.2	8.5	8.2	4.0	2.3
	40-50	22.1	16.1	10.2	9.0	5.9	2.8
Osaka 50 km area	Total of 50 km areas	9.1	3.6	3.0	2.0	0.9	1.3
	0-10	-3.4	-3.7	-0.4	-0.7	-1.0	-1.0
	10-20	19.5	7.2	3.7	1.0	-0.4	1.3
	20-30	22.3	8.4	5.6	4.3	0.3	5.0
	30-40	13.2	8.6	6.2	4.7	2.6	2.0
	40-50	7.1	2.7	2.4	3.1	4.8	1.0
Nagoya 50 km area	Total of 50 km areas	9.7	5.4	4.0	3.6	2.7	2.3
	0-10	2.5	-0.3	0.9	1.1	-0.4	0.5
	10-20	19.6	9.3	4.8	4.9	5.1	4.3
	20-30	15.7	11.1	8.1	6.2	4.2	3.7
	30-40	7.5	4.7	3.8	3.6	2.8	1.5
	40-50	6.7	4.6	3.4	1.8	1.6	0.4

Source: Statistics Bureau, Ministry of Public Management, Home Affairs, Posts and Telecommunications, *Population Census of Japan*.