

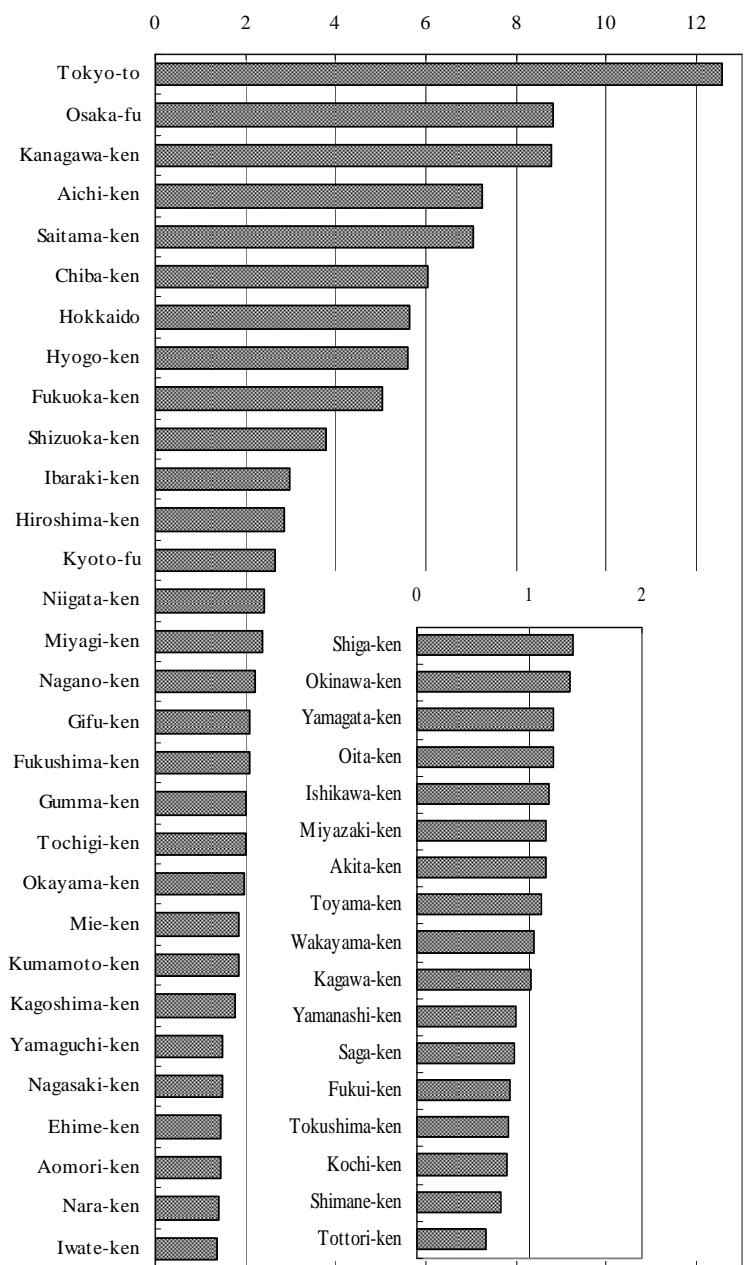
## CHAPTER XII: POPULATION BY PREFECTURE

### 1. Size and Change of Population by Prefecture

**Nine prefectures have a population of 5 million or more.**

According to the population by prefecture in 2005, the population of Tokyo-to is 12.58 million, the largest population, followed by Osaka-fu (8.82 million), Kanagawa-ken (8.79 million), Aichi-ken (7.25 million), of Saitama-ken (7.05 million), Chiba-ken (6.06 million), Hokkaido (5.63 million), Hyogo-ken (5.59 million) and Fukuoka-ken (5.05 million). These nine prefectures each have a population of 5 million or more, next to which comes Shizuoka-ken with a population of over 3 million, followed by 10 other prefectures with a population of over 2 million, and 20 other prefectures with a population of over 1 million. Meanwhile, seven prefectures each have a population of less than 1 million, among which Tottori-ken has just 610 thousand people, making it the smallest prefecture by population in Japan. (Table 12.1, Figure 12.1)

**Figure 12.1 Population by Prefecture: 2005** (million)



**The population is increasing in Tokyo, Osaka and Nagoya areas.**

A comparison of the population by prefecture with that in 2000 reveals that the population has increased in 15 prefectures including Tokyo-to (by 510 thousand), Kanagawa-ken (by 300 thousand), and Aichi-ken (by 210 thousand), but has decreased in 32 prefectures including Hokkaido (by 60 thousand). (Table 12.2)

**The population increase rate is high in Tokyo-to, and the population decrease rate is high in Akita-ken.**

According to the population change rate by prefecture between 2000 and 2005, Tokyo-to shows the highest population increase rate of 4.2%, followed by Kanagawa-ken (3.6%), Okinawa-ken (3.3%), Aichi-ken (3.0%), Shiga-ken (2.8%), Chiba-ken (2.2%), etc.

Meanwhile, Akita-ken shows the highest population decrease rate of 3.7%, followed by Wakayama-ken (3.2%), Aomori-ken (2.6%), Shimane-ken and Nagasaki-ken (2.5% each), and Yamaguchi-ken (2.3%), etc. (Table 12.2)

**Table 12.1 Trends in the Population - Prefecture: 1975 to 2005**

Prefecture	Population (thousands)							Index (1920 = 100) (2005)	Proportion to total population (%) (2005)
	1975	1980	1985	1990	1995	2000	2005		
Japan	111,940	117,060	121,049	123,611	125,570	126,926	127,768	228	100.0
Hokkaido	5,338	5,576	5,679	5,644	5,692	5,683	5,628	239	4.4
Aomori-ken	1,469	1,524	1,524	1,483	1,482	1,476	1,437	190	1.1
Iwate-ken	1,386	1,422	1,434	1,417	1,420	1,416	1,385	164	1.1
Miyagi-ken	1,955	2,082	2,176	2,249	2,329	2,365	2,360	245	1.8
Akita-ken	1,232	1,257	1,254	1,227	1,214	1,189	1,146	127	0.9
Yamagata-ken	1,220	1,252	1,262	1,258	1,257	1,244	1,216	126	1.0
Fukushima-ken	1,971	2,035	2,080	2,104	2,134	2,127	2,091	153	1.6
Ibaraki-ken	2,342	2,558	2,725	2,845	2,956	2,986	2,975	220	2.3
Tochigi-ken	1,698	1,792	1,866	1,935	1,984	2,005	2,017	193	1.6
Gumma-ken	1,756	1,849	1,921	1,966	2,004	2,025	2,024	192	1.6
Saitama-ken	4,821	5,420	5,864	6,405	6,759	6,938	7,054	535	5.5
Chiba-ken	4,149	4,735	5,148	5,555	5,798	5,926	6,056	453	4.7
Tokyo-to	11,674	11,618	11,829	11,856	11,774	12,064	12,577	340	9.8
Kanagawa-ken	6,398	6,924	7,432	7,980	8,246	8,490	8,792	664	6.9
Niigata-ken	2,392	2,451	2,478	2,475	2,488	2,476	2,431	137	1.9
Toyama-ken	1,071	1,103	1,118	1,120	1,123	1,121	1,112	153	0.9
Ishikawa-ken	1,070	1,119	1,152	1,165	1,180	1,181	1,174	157	0.9
Fukui-ken	774	794	818	824	827	829	822	137	0.6
Yamanashi-ken	783	804	833	853	882	888	885	152	0.7
Nagano-ken	2,018	2,084	2,137	2,157	2,194	2,215	2,196	141	1.7
Gifu-ken	1,868	1,960	2,029	2,067	2,100	2,108	2,107	197	1.6
Shizuoka-ken	3,309	3,447	3,575	3,671	3,738	3,767	3,792	245	3.0
Aichi-ken	5,924	6,222	6,455	6,691	6,868	7,043	7,255	347	5.7
Mie-ken	1,626	1,687	1,747	1,793	1,841	1,857	1,867	175	1.5
Shiga-ken	986	1,080	1,156	1,222	1,287	1,343	1,380	212	1.1
Kyoto-fu	2,425	2,527	2,587	2,602	2,630	2,644	2,648	206	2.1
Osaka-fu	8,279	8,473	8,668	8,735	8,797	8,805	8,817	341	6.9
Hyogo-ken	4,992	5,145	5,278	5,405	5,402	5,551	5,591	243	4.4
Nara-ken	1,077	1,209	1,305	1,375	1,431	1,443	1,421	252	1.1
Wakayama-ken	1,072	1,087	1,087	1,074	1,080	1,070	1,036	138	0.8
Tottori-ken	581	604	616	616	615	613	607	134	0.5
Shimane-ken	769	785	795	781	771	762	742	104	0.6
Okayama-ken	1,814	1,871	1,917	1,926	1,951	1,951	1,957	161	1.5
Hiroshima-ken	2,646	2,739	2,819	2,850	2,882	2,879	2,877	187	2.3
Yamaguchi-ken	1,555	1,587	1,602	1,573	1,556	1,528	1,493	143	1.2
Tokushima-ken	805	825	835	832	832	824	810	121	0.6
Kagawa-ken	961	1,000	1,023	1,023	1,027	1,023	1,012	149	0.8
Ehime-ken	1,465	1,507	1,530	1,515	1,507	1,493	1,468	140	1.1
Kochi-ken	808	831	840	825	817	814	796	119	0.6
Fukuoka-ken	4,293	4,553	4,719	4,811	4,933	5,016	5,050	231	4.0
Saga-ken	838	866	880	878	884	877	866	129	0.7
Nagasaki-ken	1,572	1,591	1,594	1,563	1,545	1,517	1,479	130	1.2
Kumamoto-ken	1,715	1,790	1,838	1,840	1,860	1,859	1,842	149	1.4
Oita-ken	1,190	1,229	1,250	1,237	1,231	1,221	1,210	141	0.9
Miyazaki-ken	1,085	1,152	1,176	1,169	1,176	1,170	1,153	177	0.9
Kagoshima-ken	1,724	1,785	1,819	1,798	1,794	1,786	1,753	124	1.4
Okinawa-ken	1,043	1,107	1,179	1,222	1,273	1,318	1,362	238	1.1

**Table 12.2 Trends in Population Change - Prefecture: 1970 to 2005**

Prefecture	Number of population change (thousands)			Population change rate (%)							
	1990-1995	1995-2000	2000-2005	1970-1975	1975-1980	1980-1985	1985-1990	1990-1995	1995-2000	2000-2005	
Japan	1,959	1,356	842	7.0	4.6	3.4	2.1	1.6	1.1	0.7	
Hokkaido	49	-9	-55	3.0	4.5	1.9	-0.6	0.9	-0.2	-1.0	
Aomori-ken	-1	-6	-39	2.9	3.8	0.0	-2.7	-0.1	-0.4	-2.6	
Iwate-ken	3	-3	-31	1.0	2.6	0.8	-1.2	0.2	-0.2	-2.2	
Miyagi-ken	80	37	-5	7.5	6.5	4.5	3.3	3.6	1.6	-0.2	
Akita-ken	-14	-24	-44	-0.7	2.0	-0.2	-2.1	-1.1	-2.0	-3.7	
Yamagata-ken	-1	-13	-28	-0.4	2.6	0.8	-0.3	-0.1	-1.0	-2.2	
Fukushima-ken	30	-7	-36	1.3	3.3	2.2	1.1	1.4	-0.3	-1.7	
Ibaraki-ken	110	30	-11	9.3	9.2	6.5	4.4	3.9	1.0	-0.4	
Tochigi-ken	49	20	12	7.5	5.5	4.1	3.7	2.5	1.0	0.6	
Gumma-ken	37	21	-1	5.9	5.2	3.9	2.3	1.9	1.1	-0.0	
Saitama-ken	354	179	116	24.7	12.4	8.2	9.2	5.5	2.6	1.7	
Chiba-ken	242	129	130	23.2	14.1	8.7	7.9	4.4	2.2	2.2	
Tokyo-to	-82	290	512	2.3	-0.5	1.8	0.2	-0.7	2.5	4.2	
Kanagawa-ken	266	244	302	16.9	8.2	7.3	7.4	3.3	3.0	3.6	
Niigata-ken	14	-13	-44	1.3	2.5	1.1	-0.2	0.6	-0.5	-1.8	
Toyama-ken	3	-2	-9	4.0	3.1	1.4	0.2	0.3	-0.2	-0.8	
Ishikawa-ken	15	1	-7	6.7	4.6	3.0	1.1	1.3	0.1	-0.6	
Fukui-ken	3	2	-7	3.9	2.7	2.9	0.7	0.4	0.2	-0.9	
Yamanashi-ken	29	6	-4	2.8	2.7	3.6	2.4	3.4	0.7	-0.4	
Nagano-ken	37	21	-17	3.1	3.3	2.5	0.9	1.7	1.0	-0.8	
Gifu-ken	34	7	-3	6.2	4.9	3.5	1.9	1.6	0.4	-0.1	
Shizuoka-ken	67	30	25	7.1	4.2	3.7	2.7	1.8	0.8	0.7	
Aichi-ken	178	175	211	10.0	5.0	3.8	3.6	2.7	2.5	3.0	
Mie-ken	49	16	10	5.4	3.7	3.6	2.6	2.7	0.9	0.5	
Shiga-ken	65	56	38	10.8	9.6	7.0	5.8	5.3	4.3	2.8	
Kyoto-fu	27	15	3	7.8	4.2	2.3	0.6	1.0	0.6	0.1	
Osaka-fu	63	8	12	8.6	2.3	2.3	0.8	0.7	0.1	0.1	
Hyogo-ken	-3	149	40	6.9	3.1	2.6	2.4	-0.1	2.8	0.7	
Nara-ken	55	12	-21	15.8	12.2	7.9	5.4	4.0	0.8	-1.5	
Wakayama-ken	6	-11	-34	2.8	1.4	0.0	-1.2	0.6	-1.0	-3.2	
Tottori-ken	-1	-2	-6	2.2	3.9	2.0	-0.0	-0.1	-0.3	-1.0	
Shimane-ken	-10	-10	-19	-0.6	2.1	1.3	-1.7	-1.2	-1.3	-2.5	
Okayama-ken	25	0	6	6.3	3.1	2.5	0.5	1.3	0.0	0.3	
Hiroshima-ken	32	-3	-2	8.6	3.5	2.9	1.1	1.1	-0.1	-0.1	
Yamaguchi-ken	-17	-28	-35	2.9	2.0	0.9	-1.8	-1.1	-1.8	-2.3	
Tokushima-ken	1	-8	-14	1.8	2.5	1.2	-0.4	0.1	-1.0	-1.7	
Kagawa-ken	4	-4	-10	5.9	4.0	2.3	0.1	0.4	-0.4	-1.0	
Ehime-ken	-8	-14	-25	3.3	2.8	1.5	-1.0	-0.5	-0.9	-1.7	
Kochi-ken	-8	-3	-18	2.7	2.8	1.0	-1.8	-1.0	-0.3	-2.2	
Fukuoka-ken	122	82	34	6.6	6.1	3.6	1.9	2.5	1.7	0.7	
Saga-ken	6	-8	-10	-0.1	3.3	1.7	-0.2	0.7	-0.9	-1.2	
Nagasaki-ken	-18	-28	-38	0.1	1.2	0.2	-1.9	-1.2	-1.8	-2.5	
Kumamoto-ken	19	0	-17	0.9	4.4	2.6	0.1	1.1	-0.0	-0.9	
Oita-ken	-6	-10	-12	3.0	3.2	1.7	-1.1	-0.5	-0.8	-0.9	
Miyazaki-ken	7	-6	-17	3.2	6.1	2.1	-0.6	0.6	-0.5	-1.4	
Kagoshima-ken	-4	-8	-33	-0.3	3.5	1.9	-1.2	-0.2	-0.4	-1.8	
Okinawa-ken	51	45	43	10.3	6.1	6.6	3.7	4.2	3.5	3.3	

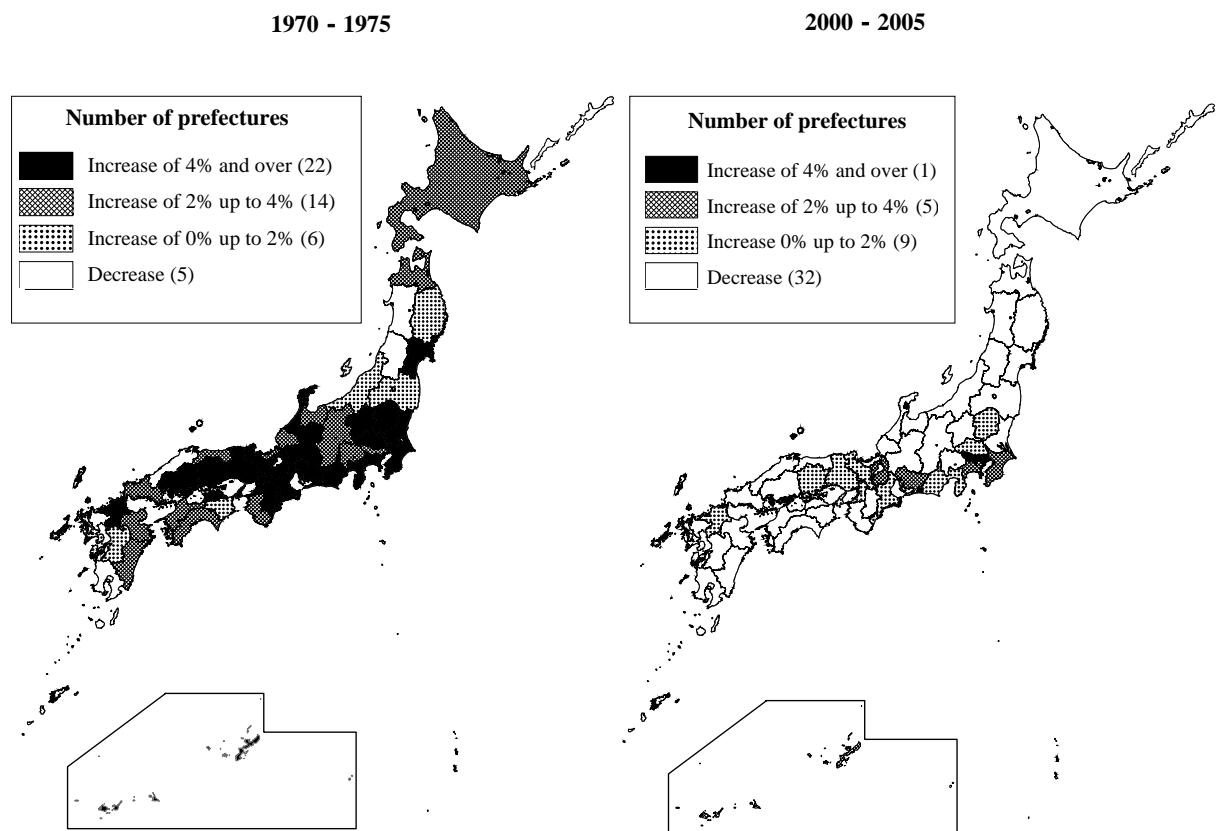
Note: Based on the boundaries at the end of the term.

## 2. Trends in the Change of Population by Prefecture

**Differences in the population change rate among prefectures are expanding slightly.**

According to a comparison of the population change rate between 2000 and 2005 with that between 1995 and 2000, reflecting a nationwide fall in the population increase rate, the population increase rate is falling or switching from a rise to a fall, or the population decrease rate is accelerating in many prefectures. In six prefectures including Tokyo-to, Kanagawa-ken, and Aichi-ken, however, the population increase rate is rising. (Figure 12.2)

**Figure 12.2 Population Change Rate by Prefecture: 1970 to 1975, 2000 to 2005**



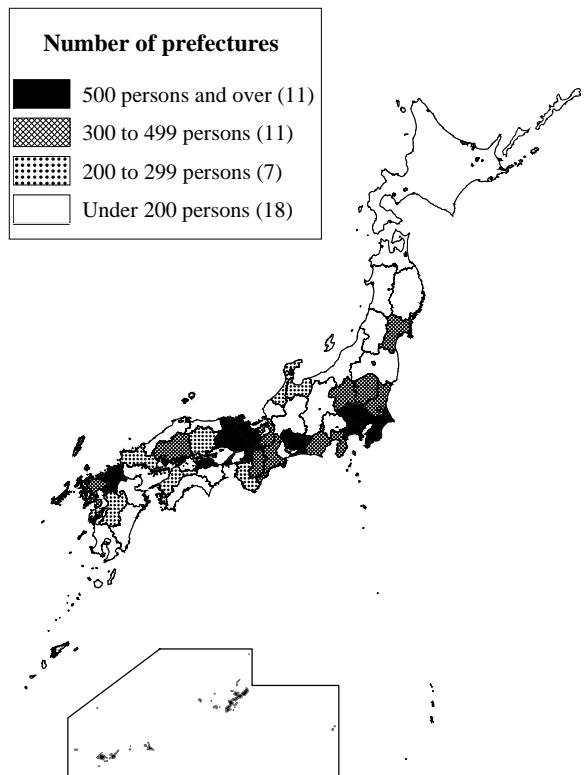
### 3. Population Density by Prefecture

**The population density of Tokyo-to is about 17 times the national average.**

According to the population density by prefecture, Tokyo-to has the highest population density of 5,751 per square kilometer, which is about 17 times the national average (343 per square kilometer). This is followed by Osaka-fu (4,655 per square kilometer), Kanagawa-ken (3,639), Saitama-ken (1,858), Aichi-ken (1,405), Chiba-ken (1,174) and Fukuoka-ken (1,015). These seven prefectures each have a population density of over 1,000 per square kilometer.

Meanwhile, prefectures each having a population density of less than 100 per square kilometer are Hokkaido (72 per square kilometer), Iwate-ken (91), and Akita-ken (99). The population densities of these three prefectures are about one-eightieth, one-sixty-third, and one-fifty-eighth of that of Tokyo-to, respectively. (Table 12.3, Figure 12.3)

**Figure 12.3 Population Density by Prefecture: 2005**



**Table 12.3 Area and Population Density - Prefecture: 2005**

Prefecture	Area (km <sup>2</sup> )	Population density (per km <sup>2</sup> )	Prefecture	Area (km <sup>2</sup> )	Population density (per km <sup>2</sup> )
Japan	377,914.78	1) <sup>2)</sup> 342.7	Mie-ken	3) <sup>3)</sup> 5,776.68	323.2
Hokkaido	83,455.73	1) 71.8	Shiga-ken	3) <sup>3)</sup> 4,017.36	343.6
Aomori-ken	3) <sup>3)</sup> 9,606.88	149.5	Kyoto-fu	4,613.00	574.0
Iwate-ken	15,278.71	90.7	Osaka-fu	1,894.31	4,654.6
Miyagi-ken	3) <sup>3)</sup> 7,285.60	324.0	Hyogo-ken	8,394.92	666.0
Akita-ken	3) <sup>3)</sup> 11,612.22	98.6	Nara-ken	3,691.09	385.1
Yamagata-ken	3) <sup>3)</sup> 9,323.39	130.4	Wakayama-ken	4,726.08	219.2
Fukushima-ken	13,782.75	151.7	Tottori-ken	3,507.25	173.1
Ibaraki-ken	6,095.68	488.1	Shimane-ken	6,707.56	2) <sup>2)</sup> 110.7
Tochigi-ken	6,408.28	314.7	Okayama-ken	3) <sup>3)</sup> 7,112.73	275.2
Gumma-ken	6,363.16	318.1	Hiroshima-ken	8,477.92	339.3
Saitama-ken	3) <sup>3)</sup> 3,797.30	1,857.7	Yamaguchi-ken	6,111.91	244.2
Chiba-ken	3) <sup>3)</sup> 5,156.68	1,174.5	Tokushima-ken	4,145.33	195.4
Tokyo-to	3) <sup>3)</sup> 2,186.96	5,750.7	Kagawa-ken	3) <sup>3)</sup> 1,876.41	539.5
Kanagawa-ken	2,415.84	3,639.1	Ehime-ken	5,677.12	258.5
Niigata-ken	3) <sup>3)</sup> 12,583.32	193.2	Kochi-ken	7,105.01	112.1
Toyama-ken	3) <sup>3)</sup> 4,247.39	261.7	Fukuoka-ken	3) <sup>3)</sup> 4,976.12	1,014.8
Ishikawa-ken	4,185.46	280.5	Saga-ken	2,439.58	355.1
Fukui-ken	4,189.25	196.1	Nagasaki-ken	4,094.76	361.1
Yamanashi-ken	3) <sup>3)</sup> 4,465.37	198.1	Kumamoto-ken	3) <sup>3)</sup> 7,404.83	248.8
Nagano-ken	3) <sup>3)</sup> 13,562.23	161.9	Oita-ken	3) <sup>3)</sup> 6,339.32	190.8
Gifu-ken	3) <sup>3)</sup> 10,621.17	198.4	Miyazaki-ken	3) <sup>3)</sup> 7,734.77	149.1
Shizuoka-ken	3) <sup>3)</sup> 7,780.03	487.5	Kagoshima-ken	3) <sup>3)</sup> 9,187.69	190.8
Aichi-ken	3) <sup>3)</sup> 5,164.02	1,404.9	Okinawa-ken	2,274.59	598.6

1) Calculated excluding the areas of islands of Habomai-gunto (99.94 km<sup>2</sup>), Shikotan-to\* (253.33 km<sup>2</sup>), Kunashiri-to\* (1498.83 km<sup>2</sup>) and Etorofu-to\* (3184.04 km<sup>2</sup>) (\*including the attached islands).

2) Calculated excluding the area of Take-shima (0.23 km<sup>2</sup>).

3) Estimated by the Statistics Bureau, Ministry of Internal Affairs and Communications, because of the partial uncertainty of boundaries.

Source: Based on the “Survey of the Land Area for Shi, Ku, Machi and Mura of Japan, 2005”, Geographical Survey Institute, Ministry of Land, Infrastructure, Transport and Tourism.

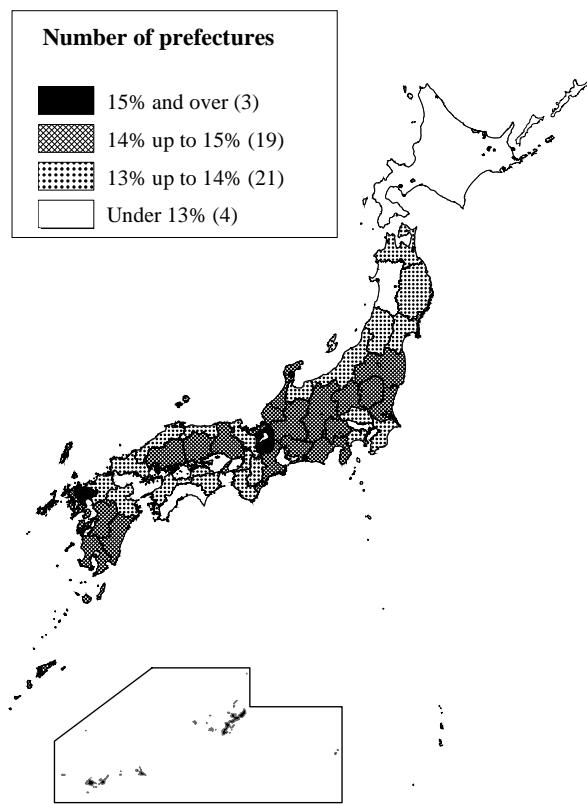
#### 4. Proportion of Population in Prefectures by Three Age Groups

##### **The proportion of the aged population exceeds 20% in 33 prefectures.**

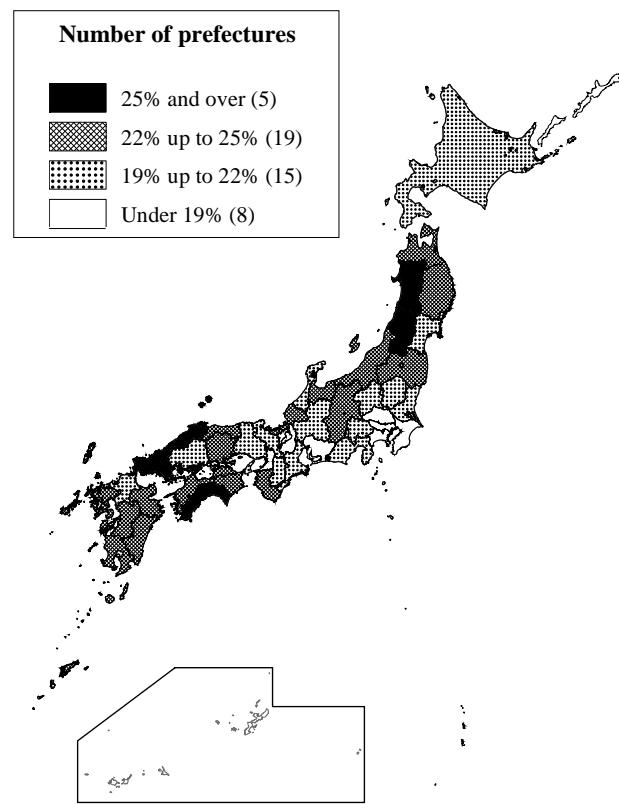
According to the proportion of the child population by prefecture, the proportion of the child population is lower in every prefecture than in 2000.

Shimane-ken has the highest percentage of aged population with 27.1%, followed by Akita-ken (26.9%), Kochi-ken (25.9%), Yamagata-ken (25.5%), Yamaguchi-ken (25.0%), Kagoshima-ken (24.8%), etc. The proportion of the aged population thus exceeds 20% in 33 prefectures. Meanwhile, the proportion of the aged population is the lowest in Okinawa-ken at 16.1%, followed in reverse order by Saitama-ken (16.4%), Kanagawa-ken (16.8%), Aichi-ken (17.2%), Chiba-ken (17.5%), Shiga-ken (18.1%), etc. The proportion of the aged population is higher by over 2 points in every prefecture compared with 2000. (Table 12-4, Figures 12-4 and 12-5)

**Figure 12-4 Proportion of the Child Population by Prefecture:**  
2005



**Figure 12-5 Proportion of the Aged Population by Prefecture:**  
2005



**Table 12.4 Proportion within the Population and Change Rate by Age (3 Groups) -**  
**Prefecture:** 2000 and 2005

Prefecture	Proportion within the population by age (3 groups)						Population change rate (2000-2005)				(%)
	2005			2000			All ages <sup>1)</sup>	0-14 years old	15-64	65 and over	
	0-14 years old	15-64	65 and over	0-14 years old	15-64	65 and over					
Japan	13.7	65.8	20.1	14.6	67.9	17.3	0.7	-5.1	-2.5	16.7	
Hokkaido	12.8	65.7	21.4	13.9	67.4	18.2	-1.0	-9.3	-3.6	16.9	
Aomori-ken	13.8	63.4	22.7	15.1	65.4	19.5	-2.6	-10.8	-5.6	13.7	
Iwate-ken	13.8	61.4	24.5	15.0	63.5	21.5	-2.2	-10.3	-5.4	11.8	
Miyagi-ken	13.8	66.0	19.9	14.9	67.7	17.3	-0.2	-7.8	-2.7	15.0	
Akita-ken	12.4	60.6	26.9	13.7	62.7	23.5	-3.7	-12.6	-7.0	10.2	
Yamagata-ken	13.7	60.8	25.5	15.0	62.1	23.0	-2.2	-10.5	-4.3	8.5	
Fukushima-ken	14.7	62.5	22.7	16.0	63.6	20.3	-1.7	-9.9	-3.4	10.0	
Ibaraki-ken	14.2	66.4	19.4	15.4	68.0	16.6	-0.4	-7.8	-2.8	16.3	
Tochigi-ken	14.1	66.3	19.4	15.3	67.5	17.2	0.6	-7.1	-1.2	13.5	
Gunma-ken	14.4	64.9	20.6	15.2	66.5	18.1	-0.0	-4.9	-2.4	13.6	
Saitama-ken	14.0	69.4	16.4	14.8	72.2	12.8	1.7	-3.7	-2.4	30.1	
Chiba-ken	13.5	68.6	17.5	14.2	71.5	14.1	2.2	-2.8	-1.9	26.7	
Tokyo-to	11.3	69.1	18.3	11.8	72.0	15.8	4.2	0.3	0.1	20.2	
Kanagawa-ken	13.5	69.2	16.8	13.9	72.1	13.8	3.6	0.0	-0.5	26.6	
Niigata-ken	13.6	62.3	23.9	14.8	63.9	21.3	-1.8	-9.7	-4.2	10.4	
Toyama-ken	13.5	63.2	23.2	14.0	65.2	20.8	-0.8	-4.9	-3.8	11.0	
Ishikawa-ken	14.2	64.8	20.9	14.9	66.1	18.6	-0.6	-5.4	-2.5	11.9	
Fukui-ken	14.7	62.5	22.6	15.7	63.8	20.4	-0.9	-7.2	-2.9	9.4	
Yamanashi-ken	14.4	63.6	21.9	15.5	64.9	19.5	-0.4	-7.2	-2.5	11.5	
Nagano-ken	14.4	61.8	23.8	15.1	63.4	21.4	-0.8	-5.4	-3.4	9.9	
Gifu-ken	14.5	64.4	21.0	15.3	66.5	18.2	-0.1	-5.2	-3.1	15.4	
Shizuoka-ken	14.2	65.2	20.5	15.1	67.2	17.7	0.7	-5.7	-2.4	17.1	
Aichi-ken	14.7	67.6	17.2	15.4	69.8	14.5	3.0	-1.1	-0.3	22.4	
Mie-ken	14.3	64.1	21.5	15.2	65.8	18.9	0.5	-5.8	-2.1	14.2	
Shiga-ken	15.4	66.4	18.1	16.4	67.5	16.1	2.8	-3.1	1.1	15.7	
Kyoto-fu	13.0	66.3	20.0	13.6	68.5	17.4	0.1	-4.3	-3.0	15.5	
Osaka-fu	13.7	67.1	18.5	14.2	70.7	14.9	0.1	-3.1	-5.0	24.3	
Hyogo-ken	14.2	65.6	19.8	15.0	68.0	16.9	0.7	-4.4	-2.9	17.9	
Nara-ken	13.9	66.0	19.9	14.8	68.4	16.6	-1.5	-7.8	-4.9	18.4	
Wakayama-ken	13.8	62.0	24.1	14.9	63.9	21.2	-3.2	-10.5	-6.1	10.2	
Tottori-ken	14.0	61.9	24.1	15.3	62.6	22.0	-1.0	-9.4	-2.2	8.2	
Shimane-ken	13.5	59.2	27.1	14.7	60.4	24.8	-2.5	-10.2	-4.5	6.4	
Okayama-ken	14.1	63.2	22.4	14.9	64.9	20.2	0.3	-5.4	-2.3	11.3	
Hiroshima-ken	14.0	64.6	20.9	14.9	66.6	18.5	-0.1	-5.8	-3.0	13.0	
Yamaguchi-ken	13.2	61.7	25.0	14.0	63.8	22.2	-2.3	-7.9	-5.5	9.9	
Tokushima-ken	13.1	62.6	24.4	14.2	63.8	21.9	-1.7	-9.7	-3.6	9.2	
Kagawa-ken	13.8	62.8	23.3	14.5	64.5	20.9	-1.0	-5.9	-3.7	9.9	
Ehime-ken	13.6	62.3	24.0	14.7	63.8	21.4	-1.7	-8.7	-4.0	10.0	
Kochi-ken	12.9	61.2	25.9	13.7	62.5	23.6	-2.2	-8.3	-4.3	7.6	
Fukuoka-ken	13.9	65.9	19.8	14.8	67.6	17.4	0.7	-5.6	-2.0	14.7	
Saga-ken	15.2	62.1	22.6	16.4	63.1	20.4	-1.2	-8.4	-2.8	9.5	
Nagasaki-ken	14.6	61.8	23.6	16.0	63.1	20.8	-2.5	-11.1	-4.5	10.4	
Kumamoto-ken	14.3	61.8	23.7	15.5	63.1	21.3	-0.9	-8.5	-3.0	10.4	
Oita-ken	13.6	61.9	24.2	14.7	63.4	21.8	-0.9	-8.3	-3.3	10.1	
Miyazaki-ken	14.7	61.8	23.5	16.0	63.3	20.7	-1.4	-9.8	-3.8	11.9	
Kagoshima-ken	14.4	60.8	24.8	15.7	61.7	22.6	-1.8	-10.1	-3.2	7.8	
Okinawa-ken	18.7	65.2	16.1	20.0	65.4	13.8	3.3	-3.8	3.0	19.9	

1) Includes “age not reported”. Based on the population according to the boundaries in 2005.

## 5. Ratio of daytime population to nighttime population

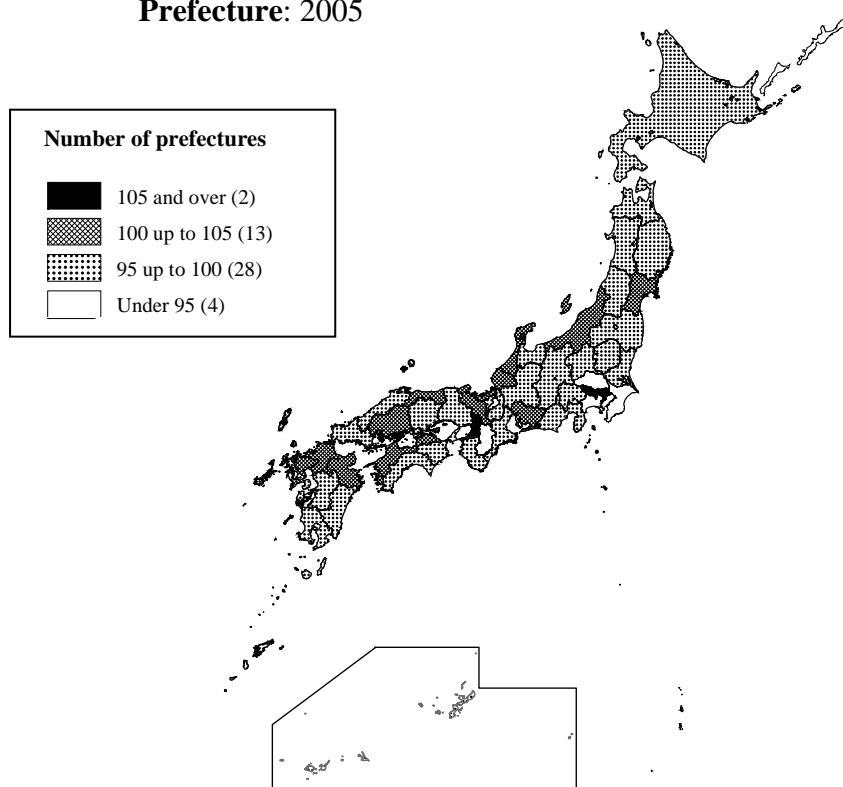
**The ratio of daytime population to nighttime population is high in Tokyo-to, Osaka-fu, and Aichi-ken, and is low in their neighboring prefectures.**

According to the daytime population by prefecture, Tokyo-to has the largest daytime population of 14.98 million, followed by Osaka-fu (9.24 million), Kanagawa-ken (7.91 million), Aichi-ken (7.34 million), Saitama-ken (6.16 million), Hokkaido (5.62 million), etc.

The ratio of daytime population to nighttime population (proportion of the daytime population per 100 persons of nighttime population) is 120.6 in Tokyo-to, 105.5 in Osaka-fu, and 101.7 in Aichi-ken. In contrast, Saitama-ken has the lowest ratio of daytime population to nighttime population of 87.5, followed by Chiba-ken (88.5), Nara-ken (88.7), Kanagawa-ken (90.3), Hyogo-ken (95.1), Gifu-ken (95.9), etc. Prefectures showing a low ratio of daytime population to nighttime population are concentrated in the areas adjacent to Tokyo-to, Osaka-fu, and Aichi-ken.

Differences in the ratio of daytime population to nighttime population among prefectures are shrinking in comparison with 2000. (Table 12.5, Figure 12.6)

**Figure 12.6 Ratio of Daytime Population to Nighttime Population by Prefecture: 2005**



**Table 12.5 Trends in Daytime Population, Nighttime Population and Ratio of Daytime Population to Nighttime Population - Prefecture: 1995 to 2005**

Prefecture	Daytime population (thousands)			Nighttime population (thousands)			Ratio of daytime population to nighttime population		
	1995	2000	2005	1995	2000	2005	1995	2000	2005
Japan	125,439	126,697	127,286	125,439	126,697	127,286	100.0	100.0	100.0
Hokkaido	5,685	5,655	5,619	5,686	5,657	5,621	100.0	100.0	100.0
Aomori-ken	1,479	1,476	1,435	1,480	1,475	1,436	99.9	100.1	99.9
Iwate-ken	1,412	1,411	1,377	1,419	1,416	1,381	99.5	99.7	99.7
Miyagi-ken	2,330	2,366	2,357	2,327	2,364	2,354	100.1	100.1	100.1
Akita-ken	1,211	1,187	1,144	1,214	1,189	1,145	99.8	99.9	99.9
Yamagata-ken	1,255	1,243	1,215	1,257	1,244	1,216	99.8	99.9	99.9
Fukushima-ken	2,129	2,122	2,082	2,133	2,126	2,090	99.8	99.8	99.6
Ibaraki-ken	2,853	2,892	2,886	2,954	2,985	2,973	96.6	96.9	97.0
Tochigi-ken	1,976	1,993	1,998	1,983	2,004	2,013	99.7	99.4	99.3
Gumma-ken	1,996	2,018	2,021	2,003	2,020	2,023	99.6	99.9	99.9
Saitama-ken	5,726	5,985	6,159	6,749	6,925	7,036	84.8	86.4	87.5
Chiba-ken	4,998	5,182	5,340	5,792	5,915	6,034	86.3	87.6	88.5
Tokyo-to	14,572	14,667	14,978	11,735	12,017	12,416	124.2	122.0	120.6
Kanagawa-ken	7,367	7,634	7,905	8,239	8,475	8,753	89.4	90.1	90.3
Niigata-ken	2,488	2,474	2,428	2,488	2,473	2,426	100.0	100.0	100.1
Toyama-ken	1,120	1,117	1,108	1,123	1,120	1,111	99.8	99.7	99.7
Ishikawa-ken	1,185	1,180	1,177	1,180	1,176	1,173	100.4	100.3	100.3
Fukui-ken	828	831	821	827	829	820	100.2	100.3	100.2
Yamanashi-ken	875	881	876	882	888	884	99.2	99.2	99.1
Nagano-ken	2,198	2,215	2,193	2,194	2,214	2,195	100.2	100.0	99.9
Gifu-ken	2,018	2,026	2,019	2,100	2,107	2,106	96.1	96.1	95.9
Shizuoka-ken	3,731	3,763	3,783	3,737	3,767	3,787	99.8	99.9	99.9
Aichi-ken	6,979	7,131	7,341	6,859	7,016	7,219	101.7	101.6	101.7
Mie-ken	1,789	1,811	1,824	1,841	1,857	1,865	97.1	97.6	97.8
Shiga-ken	1,223	1,290	1,327	1,287	1,342	1,379	95.1	96.1	96.2
Kyoto-fu	2,637	2,643	2,651	2,620	2,630	2,631	100.7	100.5	100.8
Osaka-fu	9,318	9,308	9,241	8,781	8,789	8,759	106.1	105.9	105.5
Hyogo-ken	5,150	5,276	5,299	5,399	5,547	5,570	95.4	95.1	95.1
Nara-ken	1,230	1,262	1,259	1,430	1,441	1,419	86.0	87.6	88.7
Wakayama-ken	1,052	1,046	1,012	1,080	1,070	1,035	97.4	97.8	97.8
Tottori-ken	616	614	607	615	612	606	100.3	100.2	100.2
Shimane-ken	769	760	741	771	761	741	99.7	99.9	99.9
Okayama-ken	1,948	1,949	1,949	1,949	1,950	1,950	99.9	99.9	99.9
Hiroshima-ken	2,891	2,886	2,872	2,879	2,876	2,863	100.4	100.3	100.3
Yamaguchi-ken	1,545	1,518	1,482	1,555	1,528	1,491	99.3	99.4	99.4
Tokushima-ken	829	822	808	832	824	810	99.7	99.8	99.7
Kagawa-ken	1,029	1,025	1,013	1,027	1,022	1,011	100.2	100.2	100.2
Ehime-ken	1,509	1,494	1,469	1,507	1,493	1,467	100.1	100.1	100.1
Kochi-ken	814	812	795	816	813	796	99.7	99.9	99.9
Fukuoka-ken	4,940	5,014	5,030	4,926	5,006	5,026	100.3	100.2	100.1
Saga-ken	877	873	866	884	877	866	99.2	99.6	100.0
Nagasaki-ken	1,542	1,513	1,474	1,544	1,516	1,478	99.8	99.8	99.7
Kumamoto-ken	1,850	1,851	1,833	1,859	1,858	1,840	99.5	99.6	99.6
Oita-ken	1,231	1,220	1,207	1,231	1,220	1,206	100.0	100.0	100.1
Miyazaki-ken	1,175	1,169	1,152	1,176	1,170	1,152	99.9	100.0	100.0
Kagoshima-ken	1,791	1,784	1,752	1,794	1,785	1,753	99.8	99.9	100.0
Okinawa-ken	1,273	1,309	1,361	1,273	1,309	1,361	100.0	100.0	100.0

Note: Excludes the population of “age not reported”.