

CHAPTER VII: COMMUTING POPULATION

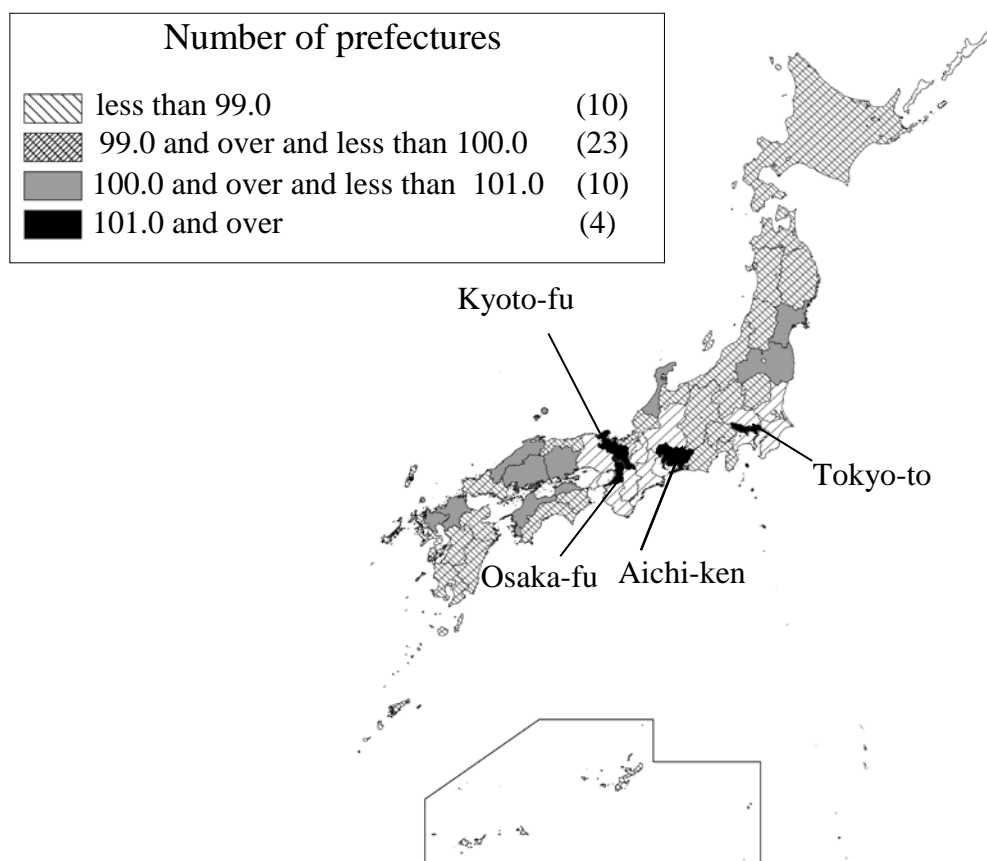
Ratio of Daytime Population to Nighttime Population

The ratios of daytime population to nighttime population of Tokyo-to, Osaka-fu, Kyoto-fu, and Aichi-ken are high, meanwhile, neighboring prefectures show low ratios.

According to the daytime population by prefecture, the daytime population of Tokyo-to is the largest (15.9 million), followed by Osaka-fu (9.2 million), Kanagawa-ken (8.3 million), Aichi-ken (7.6 million), Saitama-ken (6.5 million), etc.

Regarding the ratio of daytime population to nighttime population (daytime population per 100 nighttime population) by prefecture, the ratio of Tokyo-to is the highest (117.8), followed by Osaka-fu (104.4), Kyoto-fu (101.8), and Aichi-ken (101.4). Meanwhile, neighboring prefectures of these three prefectures show low ratios, such as Saitama-ken (88.9), Chiba-ken (89.7) and Kanagawa-ken (91.2) (adjacent to Tokyo-to), Nara-ken (90.0) and Hyogo-ken (95.7) (adjacent to Osaka-fu and Kyoto-fu) and Gifu-ken (96.1) (adjacent to Aichi-ken). (Figure 7.1, Table 7.1)

Figure 7.1 Ratio of Daytime Population to Nighttime Population by Prefecture: 2015



Note: Daytime population is calculated as follows : Daytime population of A = (Population of A)
 + (Number of persons *not* living in A but working or attending school in A)
 - (Number of persons living in A but working or attending school *not* in A)

Table 7.1 Trends in the Daytime Population, Nighttime Population and Ratio of Daytime Population to Nighttime Population by Prefecture: 2010 to 2015

Prefecture	Daytime population (thousands)		Nighttime population (thousands)		Ratio of Daytime population to Nighttime population	
	2015	2010	2015	2010	2015	2010
Japan	127,095	128,057	127,095	128,057	100.0	100.0
Hokkaido	5,379	5,504	5,382	5,506	99.9	100.0
Aomori-ken	1,306	1,374	1,308	1,373	99.8	100.0
Iwate-ken	1,277	1,326	1,280	1,330	99.8	99.7
Miyagi-ken	2,340	2,352	2,334	2,348	100.3	100.2
Akita-ken	1,021	1,085	1,023	1,086	99.8	99.9
Yamagata-ken	1,120	1,167	1,124	1,169	99.7	99.8
Fukushima-ken	1,918	2,021	1,914	2,029	100.2	99.6
Ibaraki-ken	2,843	2,887	2,917	2,970	97.5	97.2
Tochigi-ken	1,955	1,990	1,974	2,008	99.0	99.1
Gumma-ken	1,970	2,005	1,973	2,008	99.8	99.9
Saitama-ken	6,456	6,373	7,267	7,195	88.9	88.6
Chiba-ken	5,582	5,560	6,223	6,216	89.7	89.5
Tokyo-to	15,920	15,576	13,515	13,159	117.8	118.4
Kanagawa-ken	8,323	8,254	9,126	9,048	91.2	91.2
Niigata-ken	2,302	2,375	2,304	2,374	99.9	100.0
Toyama-ken	1,064	1,091	1,066	1,093	99.8	99.8
Ishikawa-ken	1,157	1,172	1,154	1,170	100.2	100.2
Fukui-ken	787	807	787	806	100.0	100.1
Yamanashi-ken	828	855	835	863	99.2	99.0
Nagano-ken	2,094	2,149	2,099	2,152	99.8	99.9
Gifu-ken	1,953	1,998	2,032	2,081	96.1	96.0
Shizuoka-ken	3,692	3,760	3,700	3,765	99.8	99.9
Aichi-ken	7,586	7,521	7,483	7,411	101.4	101.5
Mie-ken	1,785	1,820	1,816	1,855	98.3	98.1
Shiga-ken	1,364	1,363	1,413	1,411	96.5	96.6
Kyoto-fu	2,656	2,668	2,610	2,636	101.8	101.2
Osaka-fu	9,224	9,281	8,839	8,865	104.4	104.7
Hyogo-ken	5,294	5,348	5,535	5,588	95.7	95.7
Nara-ken	1,228	1,260	1,364	1,401	90.0	89.9
Wakayama-ken	946	983	964	1,002	98.2	98.1
Tottori-ken	573	589	573	589	99.9	100.0
Shimane-ken	695	718	694	717	100.1	100.0
Okayama-ken	1,922	1,943	1,922	1,945	100.0	99.9
Hiroshima-ken	2,850	2,869	2,844	2,861	100.2	100.3
Yamaguchi-ken	1,399	1,444	1,405	1,451	99.6	99.5
Tokushima-ken	753	783	756	785	99.6	99.7
Kagawa-ken	979	998	976	996	100.2	100.2
Ehime-ken	1,385	1,433	1,385	1,431	100.0	100.1
Kochi-ken	728	763	728	764	99.9	99.9
Fukuoka-ken	5,105	5,078	5,102	5,072	100.1	100.1
Saga-ken	835	852	833	850	100.2	100.2
Nagasaki-ken	1,374	1,423	1,377	1,427	99.8	99.8
Kumamoto-ken	1,777	1,810	1,786	1,817	99.5	99.6
Oita-ken	1,166	1,197	1,166	1,197	99.9	100.0
Miyazaki-ken	1,103	1,136	1,104	1,135	99.9	100.0
Kagoshima-ken	1,646	1,704	1,648	1,706	99.9	99.9
Okinawa-ken	1,433	1,392	1,434	1,393	100.0	100.0