

CHAPTER VIII: COMMUTING EMPLOYED AND ATTENDING SCHOOL POPULATION

The population of commuting employed persons and persons attending school is 60.71 million, a 2.2% decrease from 2000.

Among employed persons and persons attending school 15 years of age and over (68.43 million), people working or schooling in other place than home total 60.71 million (88.7% of the employed persons and persons attending school). Of those 60.71 million people, people working or schooling in the same shi, ku, machi or mura about place of work or schooling number 31.71 million (46.3% *id.*), people working or schooling in other shi, ku, machi or mura in the same prefecture number 23.17 million (33.9% *id.*), and people working or attending school in other shi, ku, machi or mura in the other prefecture number 5.83 million (8.5% *id.*).

A comparison with the figures in 2000 reveals that people working or schooling in other place than home decreased by 1.39 million or 2.2%. The breakdown of this figure shows that people working or schooling in the same shi, ku, machi or mura decreased by 0.1%, the people working or schooling in other shi, ku, machi or mura in the same prefecture decreased by 5.2%, and the people working or schooling in other shi, ku, machi or mura in the other prefecture decreased by 1.5%. (Table 8.1)

The proportion of commuting employed persons working in other shi, ku, machi or mura is higher among men than women.

Among employed persons 15 years of age and over, the proportion of people working in other shi, ku, machi or mura in place of work is 46.8% among men and 34.3% among women. This indicates that men work in other shi, ku, machi or mura in higher proportion rather than women. (Table 8.2)

Table 8.1 Trends in the Number of Employed Persons and Persons Attending School 15 Years of Age and Over by Place of Work or Schooling: 1990 to 2005

Place of work or schooling	Number of the employed persons and persons attending school (thousands)				Proportion (%)				Change rate (%)		
	1990	1995	2000	2005	1990	1995	2000	2005	1990-1995	1995-2000	2000-2005
Total	71,294	73,036	70,890	68,435	100.0	100.0	100.0	100.0	2.4	-2.9	-3.5
Working at home	11,778	9,560	8,785	7,722	16.5	13.1	12.4	11.3	-18.8	-8.1	-12.1
Working or schooling in other place than home	59,517	63,476	62,105	60,712	83.5	86.9	87.6	88.7	6.7	-2.2	-2.2
Working or schooling in the same shi, ku, machi or mura	30,741	32,777	31,761	31,714	43.1	44.9	44.8	46.3	6.6	-3.1	-0.1
Working or schooling in other shi, ku, machi or mura	28,776	30,698	30,344	28,998	40.4	42.0	42.8	42.4	6.7	-1.2	-4.4
Same prefecture	23,003	24,505	24,431	23,172	32.3	33.6	34.5	33.9	6.5	-0.3	-5.2
Other prefecture	5,773	6,193	5,913	5,826	8.1	8.5	8.3	8.5	7.3	-4.5	-1.5
Employed persons	61,682	64,142	62,978	61,506	100.0	100.0	100.0	100.0	4.0	-1.8	-2.3
Working at home	11,778	9,560	8,785	7,722	19.1	14.9	13.9	12.6	-18.8	-8.1	-12.1
Commuting employed persons	49,904	54,581	54,193	53,784	80.9	85.1	86.1	87.4	9.4	-0.7	-0.8
Working in the same shi,ku, machi or mura	26,068	28,505	27,850	28,237	42.3	44.4	44.2	45.9	9.3	-2.3	1.4
Working in other shi, ku, machi or mura	23,836	26,076	26,343	25,547	38.6	40.7	41.8	41.5	9.4	1.0	-3.0
Same prefecture	19,021	20,862	21,236	20,461	30.8	32.5	33.7	33.3	9.7	1.8	-3.6
Other prefecture	4,815	5,214	5,108	5,086	7.8	8.1	8.1	8.3	8.3	-2.0	-0.4
Persons attending school	9,613	8,894	7,912	6,929	100.0	100.0	100.0	100.0	-7.5	-11.0	-12.4
Schooling in the same shi, ku, machi or mura	4,672	4,272	3,912	3,478	48.6	48.0	49.4	50.2	-8.6	-8.4	-11.1
Schooling in other shi, ku, machi or mura	4,940	4,622	4,000	3,451	51.4	52.0	50.6	49.8	-6.4	-13.4	-13.7
Same prefecture	3,982	3,643	3,195	2,711	41.4	41.0	40.4	39.1	-8.5	-12.3	-15.2
Other prefecture	958	979	805	740	10.0	11.0	10.2	10.7	2.2	-17.8	-8.1

Table 8.2 Proportion within the Place of Work or Schooling of Employed Persons and Persons Attending School 15 Years of Age and Over by Age (Five-Year Groups) and Sex: 2005

Employed persons and persons attending school, sex and age (five-year groups)	Number (thousands)						Proportion (%)					
	Total	Working at home	Working or schooling in the same shi, ku, machi or mura (excluding working at home)	Working or schooling in other shi, ku, machi or mura	Same prefecture	Other prefecture	Total	Working at home	Working or schooling in the same shi, ku, machi or mura (excluding working at home)	Working or schooling in other shi, ku, machi or mura	Same prefecture	Other prefecture
Employed persons												
Both sexes	61,506	7,722	28,237	25,547	20,461	5,086	100.0	12.6	45.9	41.5	33.3	8.3
15-19 years old	959	17	612	330	290	40	100.0	1.7	63.8	34.4	30.2	4.2
20-24	4,436	93	2,250	2,093	1,733	359	100.0	2.1	50.7	47.2	39.1	8.1
25-29	6,097	192	2,749	3,155	2,543	612	100.0	3.2	45.1	51.8	41.7	10.0
30-34	7,002	333	3,107	3,561	2,856	705	100.0	4.8	44.4	50.9	40.8	10.1
35-39	6,408	406	2,882	3,120	2,479	641	100.0	6.3	45.0	48.7	38.7	10.0
40-44	6,309	475	2,952	2,882	2,297	585	100.0	7.5	46.8	45.7	36.4	9.3
45-49	6,201	576	3,001	2,624	2,107	516	100.0	9.3	48.4	42.3	34.0	8.3
50-54	6,823	815	3,313	2,695	2,158	538	100.0	11.9	48.6	39.5	31.6	7.9
55-59	7,391	1,107	3,479	2,806	2,208	598	100.0	15.0	47.1	38.0	29.9	8.1
60-64	4,464	1,036	2,012	1,416	1,108	308	100.0	23.2	45.1	31.7	24.8	6.9
65 and over	5,416	2,672	1,880	864	681	183	100.0	49.3	34.7	16.0	12.6	3.4
Male	35,735	4,281	14,734	16,720	12,987	3,734	100.0	12.0	41.2	46.8	36.3	10.4
15-19 years old	494	12	313	170	150	20	100.0	2.3	63.3	34.4	30.3	4.1
20-24	2,228	63	1,151	1,014	845	169	100.0	2.8	51.7	45.5	37.9	7.6
25-29	3,397	124	1,514	1,758	1,414	344	100.0	3.7	44.6	51.8	41.6	10.1
30-34	4,228	196	1,759	2,272	1,798	474	100.0	4.6	41.6	53.7	42.5	11.2
35-39	3,856	225	1,515	2,115	1,631	485	100.0	5.8	39.3	54.9	42.3	12.6
40-44	3,629	256	1,405	1,969	1,503	466	100.0	7.1	38.7	54.2	41.4	12.8
45-49	3,483	308	1,391	1,784	1,365	418	100.0	8.8	40.0	51.2	39.2	12.0
50-54	3,900	438	1,594	1,869	1,429	440	100.0	11.2	40.9	47.9	36.6	11.3
55-59	4,395	589	1,772	2,034	1,533	501	100.0	13.4	40.3	46.3	34.9	11.4
60-64	2,749	548	1,128	1,072	810	262	100.0	19.9	41.0	39.0	29.5	9.5
65 and over	3,376	1,522	1,192	663	509	154	100.0	45.1	35.3	19.6	15.1	4.6
Female	25,771	3,442	13,502	8,826	7,474	1,352	100.0	13.4	52.4	34.3	29.0	5.2
15-19 years old	465	5	299	160	140	20	100.0	1.1	64.4	34.5	30.2	4.3
20-24	2,207	30	1,099	1,078	889	190	100.0	1.4	49.8	48.9	40.3	8.6
25-29	2,700	68	1,235	1,397	1,129	268	100.0	2.5	45.7	51.7	41.8	9.9
30-34	2,774	137	1,348	1,289	1,058	231	100.0	4.9	48.6	46.5	38.1	8.3
35-39	2,553	181	1,367	1,005	848	157	100.0	7.1	53.5	39.4	33.2	6.1
40-44	2,680	219	1,547	913	794	119	100.0	8.2	57.7	34.1	29.6	4.5
45-49	2,718	269	1,609	840	742	98	100.0	9.9	59.2	30.9	27.3	3.6
50-54	2,923	377	1,719	827	729	98	100.0	12.9	58.8	28.3	24.9	3.3
55-59	2,997	518	1,707	772	675	97	100.0	17.3	57.0	25.8	22.5	3.2
60-64	1,715	487	884	344	298	46	100.0	28.4	51.5	20.0	17.4	2.7
65 and over	2,039	1,150	688	202	172	29	100.0	56.4	33.7	9.9	8.4	1.4
Persons attending school												
Both sexes	6,929	-	3,478	3,451	2,711	740	100.0	-	50.2	49.8	39.1	10.7
15-19 years old	5,154	-	2,767	2,387	2,038	348	100.0	-	53.7	46.3	39.5	6.8
20-24	1,525	-	600	924	575	350	100.0	-	39.4	60.6	37.7	22.9
25-29	150	-	64	86	58	28	100.0	-	42.4	57.6	38.9	18.7
30 and over	100	-	46	54	40	14	100.0	-	46.2	53.8	39.7	14.1
Male	3,670	-	1,860	1,810	1,410	400	100.0	-	50.7	49.3	38.4	10.9
15-19 years old	2,646	-	1,437	1,208	1,033	175	100.0	-	54.3	45.7	39.1	6.6
20-24	880	-	360	519	321	198	100.0	-	41.0	59.0	36.5	22.5
25-29	95	-	40	54	36	19	100.0	-	42.6	57.4	37.8	19.6
30 and over	50	-	22	28	20	8	100.0	-	44.2	55.8	40.0	15.8
Female	3,259	-	1,617	1,641	1,301	340	100.0	-	49.6	50.4	39.9	10.4
15-19 years old	2,508	-	1,330	1,179	1,005	174	100.0	-	53.0	47.0	40.1	6.9
20-24	645	-	240	405	254	151	100.0	-	37.2	62.8	39.3	23.4
25-29	55	-	23	32	23	9	100.0	-	42.1	57.9	40.9	17.0
30 and over	50	-	24	26	20	6	100.0	-	48.3	51.7	39.3	12.4