

## 2 Rates of Estimated Patients (per day, per 100,000 population)

The rates of estimated patients (per 100,000 population) in Japan are 1,090 in inpatients and 5,376 in outpatients

### (1) Rates of estimated patient (per day, per 100,000 population) by sex and age group

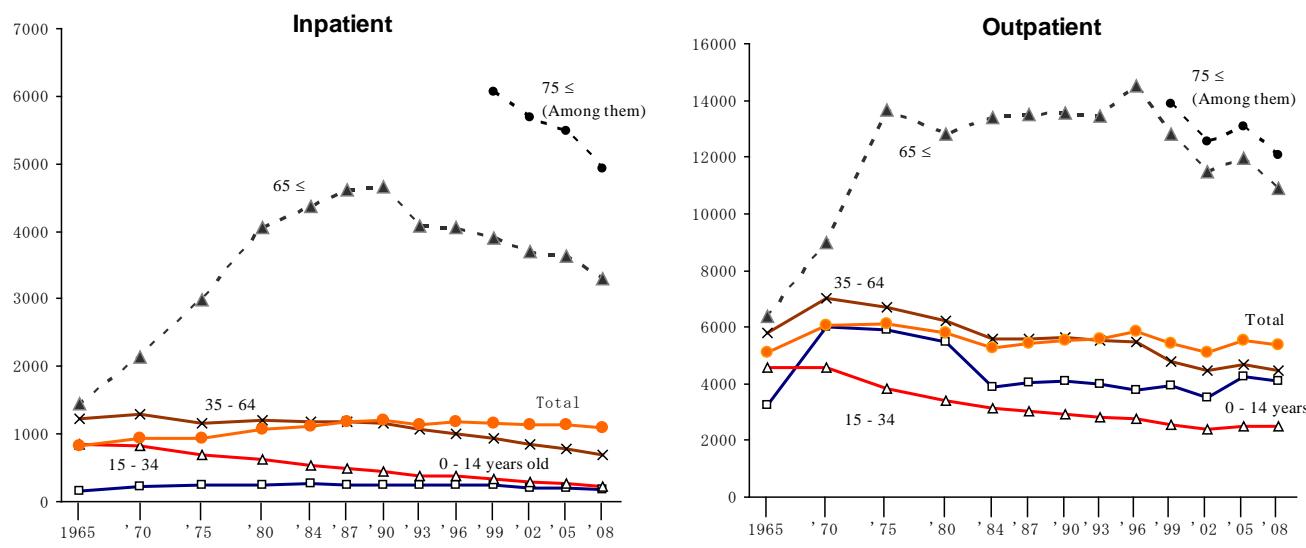
The rate of estimated patients (per day) by sex is 1,028 males and 1,150 females in inpatients, and 4,688 males and 6,031 females in outpatients. By age group, the rates generally decreased when compared with 2005. In inpatients, age groups of 5 to 9 years old and 10 to 14 years old have the lowest rates at 97, respectively, and the rates increase as the age group becomes older. In outpatients, age group of 15 to 19 years old is the lowest at 1,906 and 75 to 79 is the highest at 12,855 (Table 8, Figure 4).

**Table 8 Rates of Estimated Patients by Sex and Age Group (per 100,000 population)**

	Oct each year					
	Inpatients			Outpatients		
	Total	Male	Female	Total	Male	Female
	2008	2005	2008	2008	2005	2008
Total	1 090	1 145	1 028	5 376	5 551	4 688
0 - 4 year old	1 052	1 039	1 108	5 814	6 276	6 027
5 - 9	195	201	176	6 077	6 477	6 212
10 - 14	97	113	108	4 096	4 030	4 212
15 - 19	131	133	138	2 275	2 390	2 389
20 - 24	183	212	161	1 906	1 909	1 727
25 - 29	269	298	199	2 649	2 706	1 816
30 - 34	311	345	236	2 987	2 918	2 127
35 - 39	326	375	316	3 092	3 123	2 387
40 - 44	375	436	429	3 313	3 517	2 715
45 - 49	508	570	587	3 659	3 669	3 145
50 - 54	683	807	808	4 322	4 486	3 726
55 - 59	950	1 036	1 158	5 224	5 535	4 615
60 - 64	1 209	1 344	1 475	6 872	7 383	6 331
65 - 69	1 565	1 772	1 865	1 291	8 548	9 370
70 - 74	2 202	2 501	2 526	11 458	12 846	10 826
75 - 79	3 236	3 521	3 561	12 855	14 060	12 325
80 - 84	4 583	5 185	4 723	12 531	13 664	12 584
85 - 89	6 879	7 844	6 508	11 067	11 693	11 455
90 ≤	10 308	12 000	8 958	10 747	8 562	8 879
(Among them)						
65 ≤	3 301	3 639	3 186	10 904	11 948	10 484
70 ≤	3 992	4 400	3 806	11 843	12 998	11 635
75 ≤	4 935	5 487	4 630	12 045	13 086	12 156

Note: Total includes patients of unknown age.

**Figure 4 Yearly Trend in the Rates of Estimated Patients (per day) by Age Group (per 100,000 population)**



Note: 1) 75 years or older is not printed before 1996.

2) Thursdays are excluded as many of general clinic are closed on the day since 2005.

**(2) Rates of estimated patients (per day, per 100,000 population) by disease and injury**

The rates of estimated patients by classification of diseases are from the highest in inpatient, "V Mental and behavioural disorders" (236), "IX Diseases of the circulatory system" (219), and "II Neoplasms" (125).

Classification of diseases from the highest in outpatients are "XI Diseases of the digestive system" (979), "XIII Diseases of the musculoskeletal system and connective tissue" (740), and "IX Diseases of the circulatory system" (701) (Table 9).

**Table 9 Rates of Estimated Patients (per day) by Classification of Diseases (per 100,000 population)**

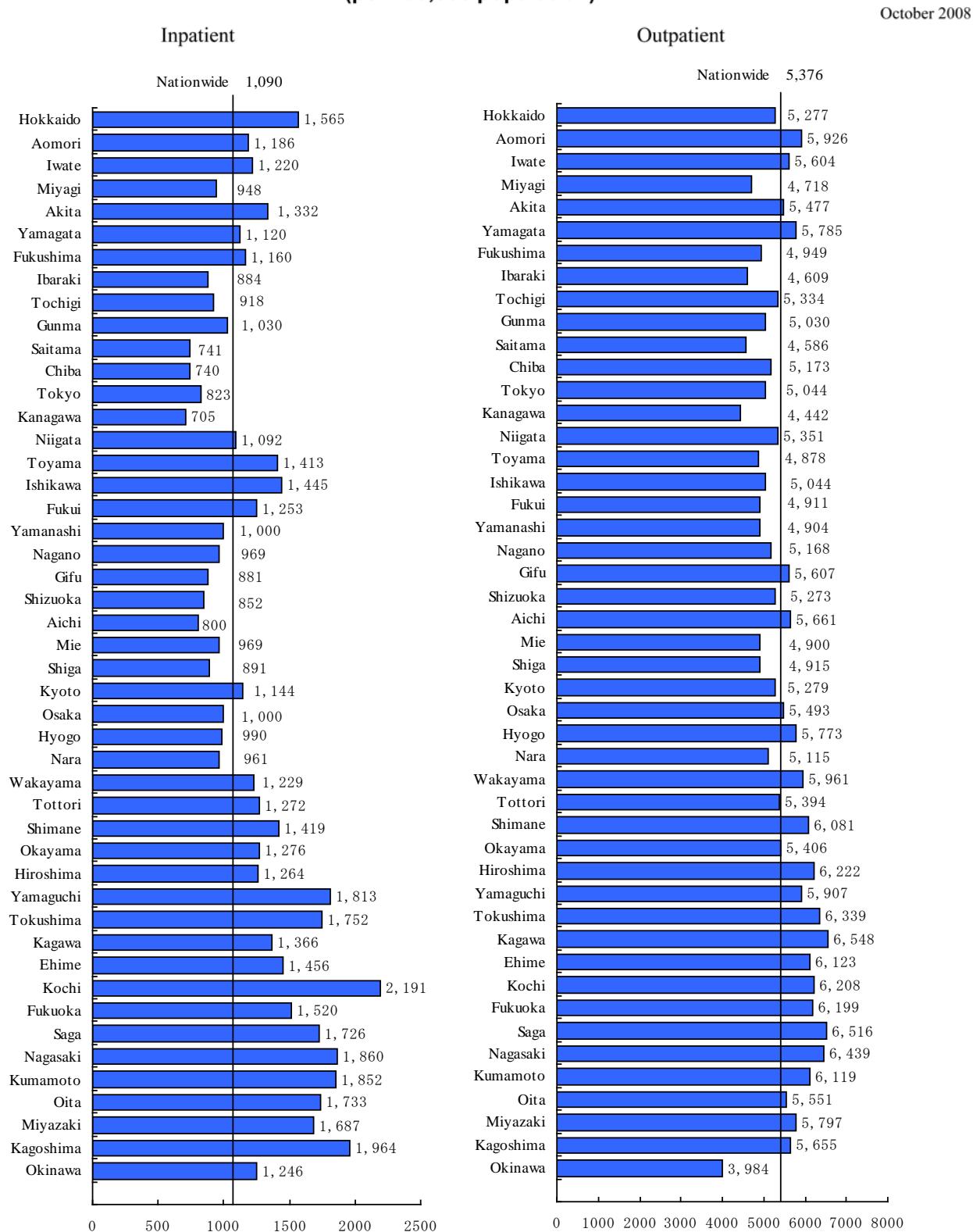
Classification of diseases		Oct each year							
		Inpatient			Outpatient				
		Total	Male	Female	Total	Male	Female		
		2008	2005	2008	2008	2005	2008		
	Total	1 090	1 145	1 028	1 150	5 376	5 551	4 688	6 031
I	Certain infectious and parasitic diseases	19	21	21	18	152	178	140	165
	Tuberculosis (Among them)	4	5	5	3	2	2	2	2
	Viral hepatitis (Among them)	3	4	3	2	43	62	43	43
II	Neoplasms	125	133	144	106	171	160	161	180
	Malignant neoplasm of stomach (Among them)	13	15	18	9	17	15	23	11
	Malignant neoplasm of large intestine (Among them)	15	15	18	13	18	16	22	15
	Malignant neoplasm of liver and intrahepatic bile ducts (Among them)	8	9	11	5	6	6	7	4
	Malignant neoplasm of trachea, bronchus and lung (Among them)	16	16	22	10	11	10	15	8
III	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	5	5	4	5	18	21	10	25
IV	Endocrine, nutritional and metabolic diseases	29	31	26	31	282	299	243	320
	Diabetes mellitus (Among them)	20	24	20	21	147	158	163	132
V	Mental and behavioural disorders	236	255	240	232	182	176	163	200
	Vascular and unspecified dementia (Among them)	35	42	24	45	10	9	5	15
	Schizophrenia, schizotypal and delusional disorders (Among them)	147	156	158	136	52	49	56	48
VI	Diseases of the nervous system	83	76	71	94	104	112	91	116
VII	Diseases of the eye and adnexa	8	10	7	9	211	261	156	263
VIII	Diseases of the ear and mastoid process	2	2	2	2	96	90	87	104
IX	Diseases of the circulatory system	219	249	193	244	701	743	625	773
	Hypertensive diseases (Among them)	7	9	4	10	471	504	383	555
	Heart diseases (excluding hypertensive) (Among them)	46	47	42	49	102	112	109	96
	Cerebrovascular diseases (Among them)	156	183	136	175	94	96	95	93
X	Diseases of the respiratory system	66	62	73	59	508	593	493	523
	Asthma (Among them)	4	7	4	5	88	115	90	86
XI	Diseases of the digestive system	54	56	60	48	979	1 019	866	1 086
	Diseases of teeth and supporting structures (Among them)	1	1	1	1	757	772	666	844
	Diseases of oesophagus, stomach and duodenum (Among them)	8	9	8	7	109	130	91	127
	Diseases of liver (Among them)	8	10	9	7	28	37	32	25
XII	Diseases of the skin and subcutaneous tissue	10	7	9	10	198	209	179	216
XIII	Diseases of the musculoskeletal system and connective tissue	54	54	36	70	740	769	560	912
XIV	Diseases of the genitourinary system	37	36	37	37	226	197	216	235
XV	Pregnancy, childbirth and the puerperium	15	15	•	30	13	11	•	26
XVI	Certain conditions originating in the perinatal period	5	5	5	4	2	2	2	2
XVII	Congenital malformations, deformations and chromosomal abnormalities	5	5	5	4	10	9	10	10
XVIII	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	15	19	13	17	68	60	56	79
XIX	Injury, poisoning and certain other consequences of external causes	98	96	78	118	250	238	258	243
XXI	Factors influencing health status and contact with health services	8	8	4	11	465	405	373	552
	Fitting and adjustment of dental prosthetic device (Among them)	0	0	0	0	237	209	210	263

### (3) Rates of estimated patients (per day, per 100,000 population) by prefecture

In the rates of estimated patients by prefecture (place of residence of patient) among inpatients, the prefecture with the highest rate is Kochi at 2,191 then Kagoshima at 1,964 and Nagasaki at 1,860 follow. The lowest prefecture is Kanagawa with 705, and then Chiba with 740 and Saitama with 741 follow.

Among outpatients, the highest prefecture is Kagawa at 6,548 then Saga with 6,516 and Nagasaki with 6,439 follow. The lowest prefecture is Okinawa at 3,984, then Kanagawa with 4,442 and Saitama with 4,586 follow (Figure 5).

**Figure 5 Rates of estimated patients (per day) by prefecture (place of residence of patient)  
(per 100,000 population)**



Note: The rate of estimated patients by prefecture was calculated from places of residence of patients.