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

The rates of estimated patients (per 100,000 population) in Nationwide (Except for Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture , and Fukushima prefecture) are 1,068 in "inpatients" and 5,784 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 1,005 "male" and 1,129 "female" in inpatients, and 5,014 "male" and 6,514 "female" in outpatients. By age group, in inpatients, age groups of "10 to 14 years old" have the lowest rates at 98, 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 2,017 and "80 to 84" is the highest at 13,457. (Table 7)

Table 7 Rates of Estimated Patients by Sex and Age Group (per 100,000 population)

Oct 2011

Age group	Inpatients			Outpatients		
	Total	Male	Female	Total	Male	Female
Total	1 068	1 005	1 129	5 784	5 014	6 514
0 years old	1 036	1 089	980	7 193	7 499	6 871
1 - 4	175	188	161	7 009	7 225	6 778
5 - 9	103	113	93	4 692	4 819	4 562
10 - 14	98	108	87	2 916	2 951	2 880
15 - 19	125	131	120	2 017	1 746	2 302
20 - 24	186	167	205	2 260	1 684	2 861
25 - 29	254	185	324	2 708	1 874	3 569
30 - 34	304	224	387	3 026	2 117	3 961
35 - 39	313	282	344	3 187	2 341	4 057
40 - 44	347	380	314	3 397	2 719	4 091
45 - 49	461	519	402	3 852	3 284	4 425
50 - 54	619	735	501	4 585	3 837	5 330
55 - 59	854	1 028	682	5 421	4 685	6 144
60 - 64	1 135	1 377	902	6 786	6 157	7 392
65 - 69	1 445	1 737	1 179	8 802	8 086	9 463
70 - 74	2 007	2 301	1 754	11 617	10 844	12 293
75 - 79	2 927	3 236	2 686	13 363	12 790	13 803
80 - 84	4 314	4 508	4 189	13 457	13 367	13 516
85 - 89	6 170	6 138	6 188	11 809	12 437	11 526
90 ≤	9 733	8 909	9 965	9 322	10 928	8 869
(Among them)						
65 ≤	3 136	3 052	3 199	11 414	10 891	11 805
70 ≤	3 745	3 607	3 841	12 355	12 076	12 549
75 ≤	4 598	4 389	4 725	12 717	12 816	12 657

Note: 1) Total includes patients of unknown age.
   2) Except for Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture, and
      Fukushima prefecture. The figure excluding the data of these areas for 2008 is presented
      in reference table 4.

(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" (225), "IX Diseases of the circulatory system" (200), and "II Neoplasms" (120). Classification of diseases from the highest in outpatients are "XI Diseases of the digestive system "(1,036), "XIII Diseases of the musculoskeletal system and connective tissue"(798), and "IX Diseases of the circulatory system"(755). (Table 8)

Table 8 Rates of Estimated Patients (per day) by Classification of Diseases (per 100,000 population)

Oct 2011

Classification of diseases		Inpatients			Outpatients		
		Total	Male	Female	Total	Male	Female
Total		1 068	1 005	1 129	5 784	5 014	6 514
I Certain infectious and parasitic diseases		18	19	17	135	126	144
Tuberculosis	(Among them)	3	4	2	2	2	1
Viral hepatitis	(Among them)	1	1	1	26	27	26
II Neoplasms		120	139	102	175	165	185
Malignant neoplasm of stomach	(Among them)	12	16	8	15	21	10
Maignamt neoplasm of colon and rectosigmaid junction and retum	(Among them)	15	18	13	19	22	16
Malignant neoplasm of liver and intrahepatic bile ducts	(Among them)	6	9	4	5	6	3
Malignant neoplasm of trachea, bronchus and lung	(Among them)	15	22	9	12	16	9
Maignamt neoplasm of breast	(Among them)	4	0	8	19	0	37
III Diseases of the blood and blood-forming organs and certain disorders		5	4	6	18	9	26
IV Endocrine, nutritional and metabolic diseases		29	25	32	330	282	375
Diabetes mellitus	(Among them)	19	18	20	166	185	148
Disorders of lipoprotein metabolism	(Among them)	0	0	0	118	69	165
V Mental and behavioural disorders		225	225	224	176	162	189
Vascular and unspecified dementia	(Among them)	31	23	39	10	5	14
Schizophrenia, schizotypal and delusional disorders	(Among them)	139	145	133	48	53	44
VI Diseases of the nervous system		92	77	105	119	102	136
Alzheimer disease	(Among them)	33	20	44	26	14	37
VII Diseases of the eye and adnexa		10	8	11	234	174	292
VIII Diseases of the ear and mastoid process		2	2	3	91	78	104
IX Diseases of the circulatory system		200	179	220	755	676	831
Hypertensive diseases	(Among them)	6	3	8	529	437	615
Heart diseases (excluding hypertensive)	(Among them)	46	43	50	107	116	98
Cerebrovascular diseases	(Among them)	137	121	152	89	91	87
X Diseases of the respiratory system		71	79	64	564	548	579
Asthma	(Among them)	3	3	4	103	105	102
XI Diseases of the digestive system		51	56	46	1 036	914	1 152
Dental caries	(Among them)	0	0	0	250	222	278
Gingivitis and periodontal diseases	(Among them)	0	0	0	319	269	367
Diseases of oesophagus, stomach and duodenum	(Among them)	6	7	6	101	86	115
Diseases of liver	(Among them)	7	8	6	33	35	32
XII Diseases of the skin and subcutaneous tissue		13	12	13	202	182	222
XIII Diseases of the musculoskeletal system and connective tissue		50	36	64	798	594	991
XVI Diseases of the genitourinary system		38	37	38	212	205	219
XV Pregnancy, childbirth and the puerperium		14	·	27	11	·	22
XVI Certain conditions originating in the perinatal period		5	5	5	2	2	2
XVII Congenital malformations, deformations and chromosomal abnormalities		5	5	4	9	9	9
XVIII Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified		15	12	17	67	56	77
XIX Injury, poisoning and certain other consequences of external causes		99	78	120	253	259	248
Fracture	(Among them)	68	40	95	77	66	87
XXI Factors influencing health status and contact with health services		7	3	10	595	471	712

Note:Except for Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture, and Fukushima prefecture. The figure excluding the data of these areas for 2008 is presented in reference table 5.
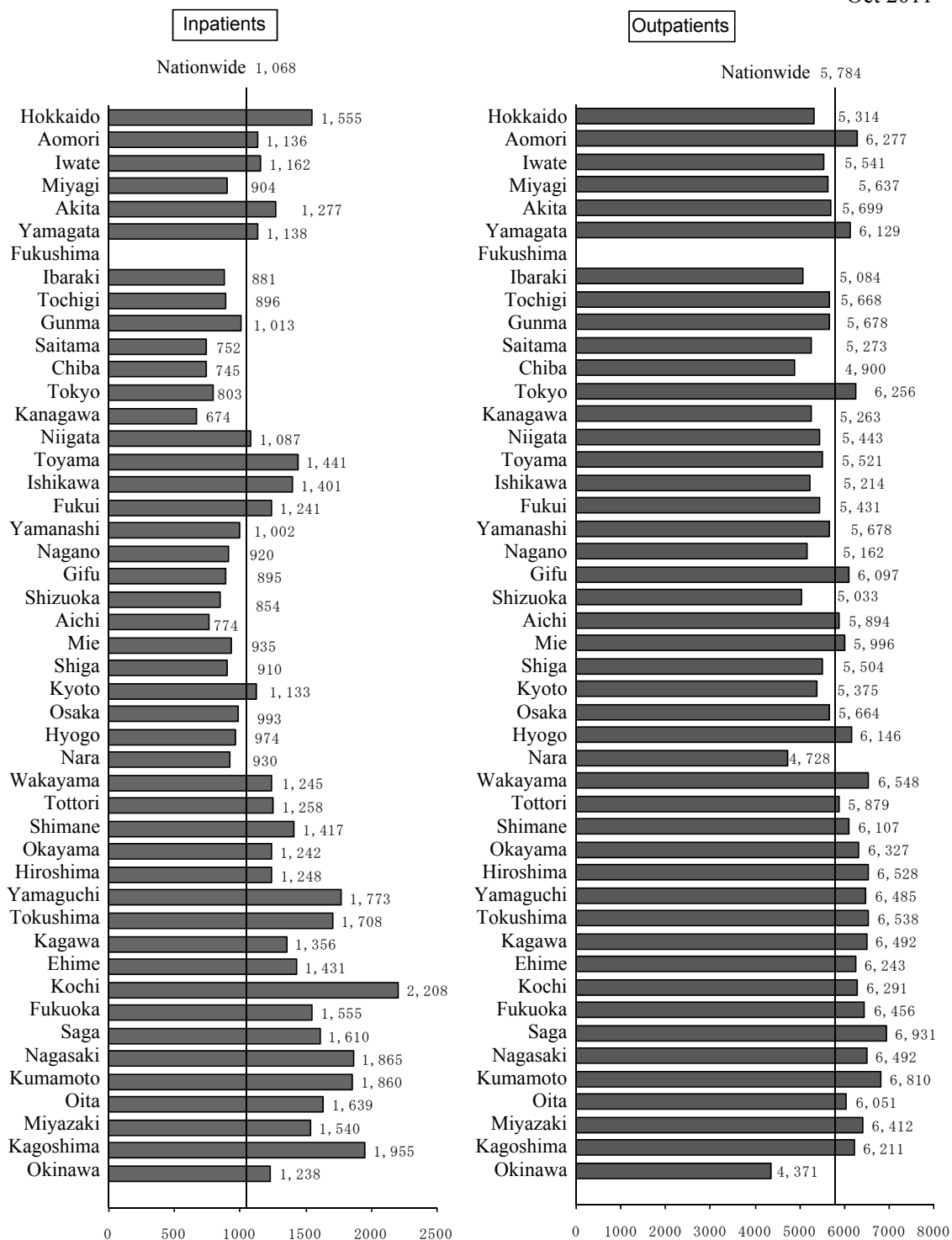
(3) Rates of estimated patients (per day, per 100,000 population) by prefecture

In the rates of estimated patients by prefecture (place of residence of patient) among inpatients, the prefecture with the highest rate is "Kochi" at 2,208 then "Kagoshima" at 1,955 and "Nagasaki" at 1,865 follow. The lowest prefecture is "Kanagawa" with 674, and then "Chiba" with 745 and "Saitama" with 752 follow.

Among outpatients, the highest prefecture is "Saga" at 6,931 then "Kumamoto" with 6,810 and "Wakayama" with 6,548 follow. The lowest prefecture is "Okinawa" at 4,371, then "Nara" with 4,728 and "Chiba" with 4,900 follow (Figure 2).

Figure 2 Rates of estimated patients (per day)
by prefecture (place of residence of patient) (per 100,000 population)

Oct 2011

Prefecture	Inpatients (Nationwide 1,068)	Outpatients (Nationwide 5,784)
Hokkaido	1,555	5,314
Aomori	1,136	6,277
Iwate	1,162	5,541
Miyagi	904	5,637
Akita	1,277	5,699
Yamagata	1,138	6,129
Fukushima		
Ibaraki	881	5,084
Tochigi	896	5,668
Gunma	1,013	5,678
Saitama	752	5,273
Chiba	745	4,900
Tokyo	803	6,256
Kanagawa	674	5,263
Niigata	1,087	5,443
Toyama	1,441	5,521
Ishikawa	1,401	5,214
Fukui	1,241	5,431
Yamanashi	1,002	5,678
Nagano	920	5,162
Gifu	895	6,097
Shizuoka	854	5,033
Aichi	774	5,894
Mie	935	5,996
Shiga	910	5,504
Kyoto	1,133	5,375
Osaka	993	5,664
Hyogo	974	6,146
Nara	930	4,728
Wakayama	1,245	6,548
Tottori	1,258	5,879
Shimane	1,417	6,107
Okayama	1,242	6,327
Hiroshima	1,248	6,528
Yamaguchi	1,773	6,485
Tokushima	1,708	6,538
Kagawa	1,356	6,492
Ehime	1,431	6,243
Kochi	2,208	6,291
Fukuoka	1,555	6,456
Saga	1,610	6,931
Nagasaki	1,865	6,492
Kumamoto	1,860	6,810
Oita	1,639	6,051
Miyazaki	1,540	6,412
Kagoshima	1,955	6,211
Okinawa	1,238	4,371

Note:1) The rate of estimated patients by prefecture was calculated from places of residence of patients.
2) Except for the Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture, and Fukushima prefecture.