

Reference Table

○ Comparison with the results of the previous survey (2008 survey)

This survey was not conducted in the medical institutions of Ishinomaki medical area (Ishinomaki city, Higashimatsushima city, and Onagawa town) and Kesenuma medical area (Kesenuma city and Minamisanriku town) of Miyagi Prefecture, and Fukushima Prefecture due to the Great East Japan Earthquake, and the tabulation was made excluding the data of these regions. The figure excluding the data of the same regions for results of the previous survey (2008) are presented in the "Reference Table" for reference in making comparison.

Reference Table1 Estimated Number of Patients (per day) in Medical Institution by Age Group (Except for Ishinomaki medical area and Kesenuma medical area of Miyagi prefecture, and Fukushima prefecture)

(Unit: Thousand) Oct each year

Sex Age group	Inpatients						Outpatients							
	Total		Hospital		General clinic		Total		Hospital		General clinic		Dental clinic	
	2008	2011	2008	2011	2008	2011	2008	2011	2008	2011	2008	2011	2008	2011
Total	1 365.3	1 341.0	1 306.7	1 290.1	58.6	50.9	6 743.9	7 260.5	1 696.9	1 659.2	3 755.7	4 238.8	1 291.3	1 362.5
Male	627.1	613.6	609.1	597.4	18.0	16.2	2 867.6	3 062.5	785.9	765.9	1 532.9	1 713.6	548.9	583.0
Female	738.3	727.5	697.6	692.7	40.6	34.8	3 876.2	4 198.0	911.0	893.3	2 222.8	2 525.2	742.5	779.5
0 years old	11.3	10.9	11.0	10.5	0.3	0.4	62.7	75.7	14.8	14.3	47.9	61.3	-	0.1
1 - 4	8.2	7.3	8.1	7.2	0.1	0.1	256.3	291.9	36.8	36.2	200.7	235.1	18.7	20.6
5 - 9	5.5	5.6	5.4	5.5	0.1	0.1	232.4	253.0	28.4	28.2	141.2	166.2	62.8	58.5
10 - 14	5.7	5.7	5.6	5.6	0.1	0.0	133.7	169.1	21.4	22.0	82.8	117.1	29.5	29.9
15 - 19	7.9	7.5	7.7	7.3	0.3	0.2	115.1	120.2	20.7	19.8	64.2	75.8	30.2	24.6
20 - 24	12.7	11.6	11.7	10.8	1.0	0.8	148.8	141.8	32.6	28.8	78.7	81.0	37.5	32.0
25 - 29	20.2	18.0	17.9	15.8	2.3	2.2	198.8	192.4	45.6	41.1	103.9	107.9	49.3	43.4
30 - 34	27.5	24.2	24.8	21.8	2.7	2.4	264.7	241.0	61.3	53.0	136.1	130.2	67.3	57.9
35 - 39	30.9	29.9	29.3	28.2	1.6	1.7	292.8	304.9	69.4	68.2	148.2	157.1	75.1	79.6
40 - 44	31.0	31.9	30.2	31.2	0.8	0.6	274.5	311.7	67.1	71.2	134.5	160.1	72.9	80.4
45 - 49	38.7	36.1	37.8	35.6	1.0	0.5	279.6	301.6	73.6	72.2	134.6	151.2	71.4	78.2
50 - 54	52.1	46.3	50.8	45.5	1.3	0.8	331.6	343.2	87.6	83.0	159.6	171.0	84.5	89.2
55 - 59	91.4	69.6	89.3	68.3	2.1	1.3	504.1	441.7	136.9	110.3	247.1	219.5	120.1	111.9
60 - 64	106.2	118.5	103.6	116.1	2.6	2.4	606.1	708.2	165.4	178.1	308.2	369.1	132.5	161.0
65 - 69	123.6	111.7	120.8	109.1	2.8	2.6	676.8	680.5	188.3	169.7	355.0	371.4	133.5	139.5
70 - 74	150.4	141.6	145.6	137.5	4.7	4.0	783.3	819.5	213.1	202.1	445.5	476.5	124.7	140.9
75 - 79	180.9	176.1	173.9	170.5	7.1	5.6	719.0	804.1	199.1	197.2	427.3	497.4	92.6	109.4
80 - 84	182.2	189.5	172.7	181.2	9.6	8.3	498.3	591.0	139.6	151.6	304.9	374.0	53.7	65.4
85 - 89	146.7	158.3	137.5	150.0	9.2	8.2	235.9	302.9	64.7	77.0	149.5	199.2	21.7	26.7
90 ≤	129.9	137.7	121.1	129.4	8.8	8.3	107.8	131.9	27.7	32.2	69.6	91.9	10.5	7.8
Unknown	2.3	3.2	2.1	3.0	0.2	0.2	21.6	34.3	2.8	3.1	15.9	25.7	2.8	5.4
(Among them)														
65 ≤	913.7	914.9	871.6	877.7	42.2	37.2	3 021.1	3 329.9	832.5	829.7	1 752.0	2 010.4	436.7	489.8
70 ≤	790.1	803.1	750.8	768.6	39.4	34.5	2 344.3	2 649.4	644.2	660.0	1 396.9	1 639.1	303.2	350.3
75 ≤	639.7	661.6	605.1	631.0	34.6	30.5	1 561.0	1 829.9	431.1	457.9	951.4	1 162.6	178.5	209.4

Note: Except for Ishinomaki medical area and Kesenuma medical area of Miyagi prefecture, and Fukushima prefecture.

Reference Table 2 Estimated Number of Patients in Medical Institution by Classification of Diseases (Except for Ishinomaki medical area and Kesenuma medical area of Miyagi prefecture, and Fukushima prefecture)

(Unit: Thousand)

Oct each year

Classification of diseases	Inpatients						Outpatients							
	Total		Hospital		General clinic		Total		Hospital		General clinic		Dental clinic	
	2008	2011	2008	2011	2008	2011	2008	2011	2008	2011	2008	2011	2008	2011
Total	1 365.3	1 341.0	1 306.7	1 290.1	58.6	50.9	6 743.9	7 260.5	1 696.9	1 659.2	3 755.7	4 238.8	1 291.3	1 362.5
I Certain infectious and parasitic diseases	24.2	22.4	23.6	21.8	0.6	0.6	191.7	169.9	53.8	42.5	137.9	127.4	-	-
Tuberculosis (Among them)	4.6	3.9	4.6	3.9	0.0	0.0	2.4	2.0	1.9	1.8	0.5	0.2	-	-
Viral hepatitis (Among them)	3.3	1.5	3.0	1.4	0.3	0.1	54.6	33.2	24.5	15.4	30.1	17.8	-	-
II Neoplasms	156.1	150.6	152.7	147.8	3.4	2.7	214.7	219.9	167.9	177.0	46.7	42.9	-	-
Malignant neoplasm of stomach (Among them)	16.7	14.9	16.3	14.7	0.4	0.2	21.0	19.2	16.9	15.4	4.2	3.9	-	-
Malignant neoplasm of colon and rectosigmoid junction and rectum (Among them)	19.1	19.2	18.7	18.8	0.5	0.5	23.1	24.0	19.6	20.4	3.5	3.6	-	-
Malignant neoplasm of liver and intrahepatic bile ducts (Among them)	9.7	7.9	9.4	7.7	0.3	0.1	7.2	6.1	5.4	4.5	1.8	1.6	-	-
Malignant neoplasm of trachea, bronchus and lung (Among them)	20.0	19.3	19.8	19.2	0.2	0.2	14.4	15.4	12.7	13.4	1.8	1.9	-	-
Malignant neoplasm of breast (Among them)	5.9	5.5	5.5	5.5	0.4	0.1	21.1	24.2	17.8	21.6	3.3	2.6	-	-
III Diseases of the blood and blood-forming organs and certain disorders	5.8	6.5	5.6	6.3	0.2	0.3	22.1	22.3	10.5	10.5	11.6	11.8	-	-
IV Endocrine, nutritional and metabolic diseases	36.2	36.0	34.3	34.2	1.9	1.8	353.3	414.4	129.9	124.4	223.4	290.0	-	-
Diabetes mellitus (Among them)	25.7	23.9	24.2	22.6	1.5	1.3	184.4	208.5	80.7	77.9	103.7	130.6	-	-
Disorders of lipoprotein metabolism (Among them)	0.4	0.4	0.3	0.3	0.1	0.1	116.0	148.7	26.6	22.3	89.5	126.4	-	-
V Mental and behavioural disorders	294.4	282.3	292.5	280.6	1.9	1.7	227.7	221.2	106.9	112.4	120.9	108.8	-	-
Vascular and unspecified dementia (Among them)	43.6	39.0	42.5	38.3	1.1	0.7	12.5	12.3	3.9	3.8	8.6	8.5	-	-
Schizophrenia, schizotypal and delusional disorders (Among them)	182.8	174.1	182.7	174.1	0.1	0.1	65.1	60.6	44.8	44.8	20.4	15.8	-	-
VI Diseases of the nervous system	103.7	114.9	100.8	111.6	2.9	3.3	130.7	149.8	62.9	67.9	67.8	81.9	-	-
Alzheimer disease (Among them)	32.4	41.0	31.5	39.5	0.9	1.5	21.6	32.3	8.1	12.0	13.5	20.2	-	-
VII Diseases of the eye and adnexa	10.1	11.9	9.3	10.5	0.8	1.4	264.4	294.1	55.2	59.4	209.2	234.7	-	-
VIII Diseases of the ear and mastoid process	2.6	2.7	2.5	2.6	0.1	0.1	119.4	114.7	17.3	16.2	102.1	98.5	-	-
IX Diseases of the circulatory system	275.1	251.3	262.1	241.6	13.0	9.6	874.2	948.3	268.0	250.7	606.2	697.6	-	-
Hypertensive diseases (Among them)	8.6	7.1	6.6	5.9	2.0	1.2	586.4	663.5	120.9	110.3	465.5	553.3	-	-
Heart diseases (excluding hypertensive) (Among them)	56.9	58.1	54.4	56.1	2.6	2.0	127.8	134.1	72.3	70.2	55.5	63.9	-	-
Cerebrovascular diseases (Among them)	195.8	172.2	188.7	166.4	7.1	5.8	117.2	111.6	56.2	51.8	61.0	59.9	-	-
X Diseases of the respiratory system	82.0	89.7	79.1	86.1	2.9	3.6	636.0	708.0	110.0	101.8	526.0	606.2	-	-
Asthma (Among them)	5.6	4.4	5.1	4.1	0.4	0.3	110.8	129.7	31.6	27.3	79.3	102.3	-	-
XI Diseases of the digestive system	67.0	64.3	64.2	62.3	2.8	2.1	1 231.3	1 300.3	120.0	121.8	156.3	160.3	955.0	1 018.2
Dental caries (Among them)	0.1	0.1	0.1	0.1	-	-	276.0	314.3	3.7	4.7	1.4	1.9	270.9	307.7
Gingivitis and periodontal diseases (Among them)	0.1	0.1	0.1	0.1	0.0	-	362.3	400.5	6.3	5.4	1.2	3.1	354.7	391.9
Diseases of oesophagus, stomach and duodenum (Among them)	9.8	8.0	9.1	7.6	0.7	0.4	137.3	126.6	45.2	39.3	92.1	87.2	-	-
Diseases of liver (Among them)	9.7	8.7	9.1	8.2	0.6	0.5	35.8	41.6	13.7	13.1	22.1	28.6	-	-
XII Diseases of the skin and subcutaneous tissue	12.0	15.8	11.6	15.4	0.4	0.4	248.8	254.0	49.7	47.9	199.1	206.1	-	-
XIII Diseases of the musculoskeletal system and connective tissue	67.4	63.1	59.8	58.2	7.6	5.0	929.3	1 001.8	194.9	189.3	734.4	812.5	-	-
XVI Diseases of the genitourinary system	46.3	47.6	43.1	43.5	3.3	4.2	283.9	266.0	112.1	103.8	171.8	162.2	-	-
XV Pregnancy, childbirth and the puerperium	19.1	17.6	14.5	13.4	4.6	4.2	16.7	13.9	7.2	6.7	9.5	7.2	-	-
XVI Certain conditions originating in the perinatal period	6.0	6.6	5.8	6.3	0.2	0.3	2.6	2.6	2.0	2.2	0.6	0.3	-	-
XVII Congenital malformations, deformations and chromosomal abnormalities	5.7	5.8	5.6	5.8	0.1	0.1	12.7	11.4	9.1	9.1	3.7	2.3	-	-
XVIII Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	18.4	18.6	17.5	17.4	0.9	1.3	85.4	83.7	47.5	37.1	37.9	46.5	-	-
XIX Injury, poisoning and certain other consequences of external causes	123.5	124.8	114.1	118.1	9.4	6.7	314.1	317.6	106.5	102.0	204.5	212.8	3.1	2.8
Fracture (Among them)	83.9	85.6	77.1	80.5	6.8	5.1	93.2	96.7	38.1	38.6	55.2	58.1	-	-
XXI Factors influencing health status and contact with health services	9.7	8.3	7.9	6.6	1.8	1.8	584.7	746.5	65.4	76.5	186.1	328.6	333.2	341.5

Note: Except for Ishinomaki medical area and Kesenuma medical area of Miyagi prefecture, and Fukushima prefecture.

Reference Table 3 Estimated Number of Patients who Received Home Medical Care by Age Group (Except for Ishinomaki medical area and Kesenuma medical area of Miyagi prefecture, and Fukushima prefecture)

(Unit: Thousand)

Oct each year

Medical institution	Home medical care							
	Total		On-call visit		Home visit consultation		Home visit by person other than physician/dentist	
	2008	2011	2008	2011	2008	2011	2008	2011
Total	97.4	110.7	28.1	35.7	56.3	67.2	13.0	7.8
Hospital	10.7	15.3	4.1	6.5	3.9	6.3	2.7	2.6
General clinic	61.4	78.9	24.0	29.2	34.4	46.5	3.0	3.2
Dental clinic	25.3	16.5	-	-	18.0	14.4	7.3	2.1

Note: 1) "On-call visit" means a visit for consultation upon request of residences (including facilities such as "health care facility for the elderly requiring long-term care") of patients.

2) Home visit consultation" means, in medical care, regular home visit by physicians for consultation with patients' consent and planned medical management given to those who are in long-term care and have difficulty in making regular outpatient visit, and in dental care, home visit by dentist to patients' residence (including facilities such as "health care facility for the elderly requiring long-term care") for dental treatment.

3) Home visit by person other than physician/dentist", "Home visit by person other than physician" and "Home visit by person other than dentist" means medical care with patients' consent and planned medical management given to those who are in long-term care and have difficulty in making regular outpatient visit by person other than physician or dentist.

4) Except for the Ishinomaki medical area and Kesenuma medical area of Miyagi prefecture, and Fukushima prefecture.

Reference Table 4 Rates of Estimated Patients by Sex and Age Group (per 100,000 population) (Except for Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture, and Fukushima prefecture)

Age group	Oct each year			
	Inpatients		Outpatients	
	2008	2011	2008	2011
Total	1 089	1 068	5 380	5 784
0 years old	1 048	1 036	5 795	7 193
1 - 4	194	175	6 064	7 009
5 - 9	97	103	4 094	4 692
10 - 14	98	98	2 279	2 916
15 - 19	131	125	1 910	2 017
20 - 24	182	186	2 128	2 260
25 - 29	269	254	2 648	2 708
30 - 34	311	304	2 991	3 026
35 - 39	326	313	3 093	3 187
40 - 44	375	347	3 319	3 397
45 - 49	507	461	3 663	3 852
50 - 54	680	619	4 331	4 585
55 - 59	947	854	5 227	5 421
60 - 64	1 206	1 135	6 884	6 786
65 - 69	1 565	1 445	8 567	8 802
70 - 74	2 205	2 007	11 486	11 617
75 - 79	3 243	2 927	12 887	13 363
80 - 84	4 598	4 314	12 573	13 457
85 - 89	6 911	6 170	11 114	11 809
90 ≤	10 356	9 733	8 595	9 322
Among them				
0 - 14	183	179	4 066	4 813
15 - 34	232	225	2 476	2 547
35 - 64	680	631	4 446	4 581
65 ≤	3 306	3 136	10 930	11 414
70 ≤	4 002	3 745	11 875	12 355
75 ≤	4 952	4 598	12 082	12 717

Note:1) Total includes patients of unknown age.

2) Except for the Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture, and Fukushima prefecture.

Reference Table 5 Rates of Estimated Patients (per day) by Classification of Diseases (per 100,000 population) (Except for Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture, and Fukushima prefecture)

Classification of diseases	Oct each year			
	Inpatients		Outpatients	
	2008	2011	2008	2011
Total	1 089	1 068	5 380	5 784
I Certain infectious and parasitic diseases	19	18	153	135
Tuberculosis (Among them)	4	3	2	2
Viral hepatitis (Among them)	3	1	44	26
II Neoplasms	124	120	171	175
Malignant neoplasm of stomach (Among them)	13	12	17	15
Malignant neoplasm of colon and rectosigmoid junction and return (Among them)	15	15	18	19
Malignant neoplasm of liver and intrahepatic bile ducts (Among them)	8	6	6	5
Malignant neoplasm of trachea, bronchus and lung (Among them)	16	15	12	12
Malignant neoplasm of breast (Among them)	5	4	17	19
III Diseases of the blood and blood-forming organs and certain disorders	5	5	18	18
IV Endocrine, nutritional and metabolic diseases	29	29	282	330
Diabetes mellitus (Among them)	20	19	147	166
Disorders of lipoprotein metabolism (Among them)	0	0	93	118
V Mental and behavioural disorders	235	225	182	176
Vascular and unspecified dementia (Among them)	35	31	10	10
Schizophrenia, schizotypal and delusional disorders (Among them)	146	139	52	48
VI Diseases of the nervous system	83	92	104	119
Alzheimer disease (Among them)	26	33	17	26
VII Diseases of the eye and adnexa	8	10	211	234
VIII Diseases of the ear and mastoid process	2	2	95	91
IX Diseases of the circulatory system	219	200	697	755
Hypertensive diseases (Among them)	7	6	468	529
Heart diseases (excluding hypertensive) (Among them)	45	46	102	107
Cerebrovascular diseases (Among them)	156	137	94	89
X Diseases of the respiratory system	65	71	507	564
Asthma (Among them)	4	3	88	103
XI Diseases of the digestive system	53	51	982	1 036
Dental caries (Among them)	0	0	220	250
Gingivitis and periodontal diseases (Among them)	0	0	289	319
Diseases of oesophagus, stomach and duodenum (Among them)	8	6	110	101
Diseases of liver (Among them)	8	7	29	33
XII Diseases of the skin and subcutaneous tissue	10	13	198	202
XIII Diseases of the musculoskeletal system and connective tissue	54	50	741	798
XVI Diseases of the genitourinary system	37	38	227	212
XV Pregnancy, childbirth and the puerperium	15	14	13	11
XVI Certain conditions originating in the perinatal period	5	5	2	2
XVII Congenital malformations, deformations and chromosomal abnormalities	5	5	10	9
XVIII Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	15	15	68	67
XIX Injury, poisoning and certain other consequences of external causes	99	99	251	253
Fracture (Among them)	67	68	74	77
XXI Factors influencing health status and contact with health services	8	7	467	595

Note: Except for Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture, and Fukushima prefecture.

**Reference Table 6 The Average Length of Stay for Discharged Patients by Medical Institution
(Except for Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture,
and Fukushima prefecture)**

(Unit: Thousand) Sep each year

Medical institution	2008	2011
Total	35.6	32.8
Hospital	37.3	34.3
General clinic	18.7	17.5

Note:1)Patients discharged in the period from 1st Sep to 30th Sep each year are surveyed.
2)Except for the Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture, and Fukushima prefecture.

**Reference Table 7 Average Length of Stay for Estimated Discharged Patients by Age Group
(Except for Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture,
and Fukushima prefecture)**

(Unit:Day) Sep each year

Age groups	Hospital		General clinic	
	2008	2011	2008	2011
Total	37.3	34.3	18.7	17.5
0 - 14 years old	9.4	8.9	3.6	3.6
15 - 34	14.8	14.0	6.3	6.0
35 - 64	31.1	27.3	11.1	11.6
65 ≤	48.9	44.8	33.1	32.4
75 ≤(Among them)	55.7	50.2	39.3	40.3

Note:1) Patients discharged in the period from 1st Sep to 30th Sep each year are surveyed.
2) Except for Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture, and Fukushima prefecture.

**Reference Table 8 Length of Stay in Estimated Number of Discharged Patients by Type of Bed
(Except for Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture,
and Fukushima prefecture)**

(Unit:Day) Sep each year

Medical instituion/Type of bed	2008	2011
Hospital	37.3	34.3
Phychiatric bed	349.7	341.6
Infectious diseases bed	25.3	7.9
Tuberculosis bed	70.9	87.8
Beds for long-term care	213.0	207.8
Beds for long-term care (covered by health insurance)	191.7	186.9
Beds for long-term care (covered by long-term care insurance)	357.6	399.1
General bed (Hospital)	21.1	18.9
General clinic	18.7	17.5
Beds for long-term care(Among them)	96.1	109.2
Beds for long-term care (covered by health insurance)	94.7	132.5
Beds for long-term care (covered by long-term care insurance)	103.3	52.2

Note:1)Patients discharged in the period from 1st Sep to 30th Sep each year are surveyed.
2)Except for Ishinomaki medical area and Kesennuma medical area of Miyagi prefecture, and Fukushima prefecture.

Reference Table9 Estimated Number of Patients Receiving Medical Treatment for Selected Diseases (Except for Ishinomaki medical area and Kesenuma medical area of Miyagi prefecture, and Fukushima prefecture)

(Unit:thousand)

Oct each year

Selected Diseases	Total		Male		Female	
	2008	2011	2008	2011	2008	2011
Tuberculosis	27	26	16	14	11	12
Viral hepatitis	310	206	148	98	161	108
Malignant neoplasms	1 490	1 526	821	830	669	695
Malignant neoplasm of stomach	208	186	138	123	71	63
Malignant neoplasm of colon and rectosigmoid junction and return	230	233	132	132	98	101
Malignant neoplasm of liver and intrahepatic bile ducts	65	52	40	36	25	17
Malignant neoplasm of trachea, bronchus and lung	129	138	82	88	48	50
Malignant neoplasm of breast	176	194	2	2	174	192
Diabetes mellitus	2 317	2 700	1 283	1 487	1 036	1 215
Disorders of lipoprotein metabolism	1 400	1 886	403	525	1 000	1 361
Vascular and unspecified dementia	139	146	37	43	102	103
Schizophrenia, schizotypal and delusional disorders	780	713	377	354	404	360
Alzheimer's disease	235	366	66	104	169	262
Hypertensive diseases	7 742	9 067	3 244	3 822	4 514	5 259
Heart diseases (excluding hypertensive)	1 506	1 612	829	882	683	734
Cerebrovascular diseases	1 302	1 235	632	616	669	620
Asthma	870	1 045	428	521	442	523
Dental caries	1 630	1 945	690	828	939	1 117
Gingivitis and periodontal diseases	2 564	2 657	1 005	1 084	1 559	1 572
Diseases of oesophagus, stomach and duodenum	1 321	1 246	554	526	768	720
Diseases of liver	243	276	130	142	114	133
Fracture	501	542	194	208	307	334

Note:1) The sum of male and female may not match the total as the estimated number of patients receiving medical treatment is calculated from average interval since last visit in each table chapter.

2) Except for Ishinomaki medical area and Kesenuma medical area of Miyagi prefecture, and Fukushima prefecture.