

4 Estimated Number of Patients Receiving Medical Treatment for Selected Diseases

Estimated numbers of patients nationwide (Except for the Ishinomaki medical area and Kesenuma medical area of the Miyagi prefecture and the Fukushima prefecture) receiving medical treatment for selected diseases are 1,526 thousand for “Malignant neoplasms”, 2,700 thousand for “Diabetes mellitus”, 1,886 thousand for “Disorders of lipoprotein metabolism”, 9,067 thousand for “Hypertensive diseases”, 1,612 thousand for “Heart diseases (excluding hypertensive)”, 1,235 thousand for “Cerebrovascular diseases” (Table 11).

Table 11 Estimated Number of Patients Receiving Medical Treatment for Selected Diseases

(Unit: Thousand)

Selected Diseases	Oct 2011		
	Total	Male	Female
Tuberculosis	26	14	12
Viral hepatitis	206	98	108
Malignant neoplasms	1 526	830	695
Malignant neoplasm of stomach	186	123	63
Malignant neoplasm of colon and rectosigmoid junction and return	233	132	101
Malignant neoplasm of liver and intrahepatic bile ducts	52	36	17
Malignant neoplasm of trachea, bronchus and lung	138	88	50
Malignant neoplasm of breast	194	2	192
Diabetes mellitus	2 700	1 487	1 215
Disorders of lipoprotein metabolism	1 886	525	1 361
Vascular and unspecified dementia	146	43	103
Schizophrenia, schizotypal and delusional disorders	713	354	360
Alzheimer's disease	366	104	262
Hypertensive diseases	9 067	3 822	5 259
Heart diseases (excluding hypertensive)	1 612	882	734
Cerebrovascular diseases	1 235	616	620
Asthma	1 045	521	523
Dental caries	1 945	828	1 117
Gingivitis and periodontal diseases	2 657	1 084	1 572
Diseases of oesophagus, stomach and duodenum	1 246	526	720
Diseases of liver	276	142	133
Fracture	542	208	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. The figure excluding the data of these areas for 2008 is presented in reference table 9.

***) Definition of estimated number of patients receiving medical treatment (estimated number by diseases and injuries)**

Estimated number of patients receiving medical treatment is the number of individuals who continuously receiving medical treatment (including those who did not receive medical treatment at medical institutions on the dates of this survey) calculated by the following formula.

$$\text{Estimated number of patients receiving medical treatment} = \text{Estimated number of inpatients} + \text{Estimated number of first visit outpatients} + \text{Estimated number of following visit outpatients} \times \text{Average interval since last visit} \times \text{Adjustment factor (6/7)}$$

