# **Outline of Results**

## 1 Estimated number of patients (per day)

The estimated number of patients (per day) who received medical treatment nationwide on the dates of the survey were 1,211.3 thousand "inpatients" and 7,137.5 thousand "outpatients."

#### (1) Estimated number of patients (per day) by type of medical institution, sex, and age group

Looking at the 1,211.3 thousand "inpatients" by type of medical institution, 1,177.7 thousand inpatients were in "hospitals" and 33.6 thousand inpatients were in "medical clinics." By sex, 558.6 thousand inpatients were "male" and 652.8 thousand inpatients were "female." By age group, 904.9 thousand inpatients were "65 and over", 805.5 thousand inpatients were "70 and over" and 663.6 thousand inpatients were "75 and over."

Looking at the 7,137.5 thousand "outpatients" by type of medical institution, 1,472.5 thousand patients visited "hospitals," 4,332.8 thousand patients visited "medical clinics," and 1,332.1 thousand patients visited "dental clinics." By sex, 3,050.0 thousand patients were "male" and 4,087.5 thousand patients were "female." By age group, 3,618.6 thousand patients were "65 and over", 2,963.8 thousand patients were "70 and over" and 2,077.1 thousand patients were "75 and over." (Table 1, Statistics Table 1).

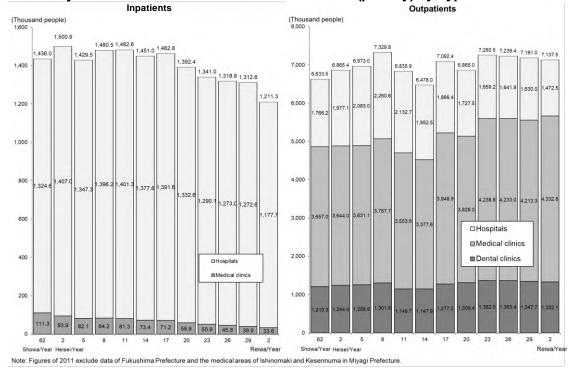
# Table 1 Estimated Number of Patients (per day) by Type of Medical Institution and Age Group

(Unit: Thousand	d persons)		October 2020								
<b>S</b> 07		Inpatients		Outpatients							
Sex Age group	Total	Hospitals	Medical	Total	Hoopitolo	Medical	Dental				
Age group	Total	nospitais	clinics	Total	Hospitals	clinics	clinics				
Total	1 211.3	1 177.7	33.6	7 137.5	1 472.5	4 332.8	1 332.1				
Male	558.6	548.1	10.5	3 050.0	692.8	1 805.0	552.1				
Female	652.8	629.6	23.2	4 087.5	779.7	2 527.8	780.0				
Age 0	8.9	8.4	0.5	61.1	10.4	50.6	0.1				
1~4	5.0	5.0	0.0	234.4	23.5	193.0	17.9				
5~9	3.7	3.7	-	246.3	22.2	164.3	59.8				
10 ~ 14	5.3	5.3	0.0	178.1	20.0	116.9	41.3				
15 ~ 19	7.0	6.8	0.2	124.3	18.8	79.6	25.9				
20 ~ 24	8.9	8.5	0.4	146.7	21.6	86.1	39.0				
25 ~ 29	12.7	11.6	1.1	171.9	27.6	102.0	42.2				
30 ~ 34	16.5	14.9	1.6	204.3	35.4	122.8	46.1				
35 ~ 39	19.3	18.2	1.1	238.0	43.8	142.1	52.0				
40 ~ 44	23.1	22.6	0.5	294.9	53.6	168.8	72.5				
45 <b>~</b> 49	34.0	33.6	0.4	369.6	72.7	209.3	87.5				
50 <b>~</b> 54	41.8	41.3	0.5	374.5	79.3	211.3	83.9				
55 <b>~</b> 59	52.7	52.0	0.7	406.0	89.6	227.1	89.2				
60 <b>~</b> 64	66.6	65.7	0.9	454.9	102.8	256.9	95.2				
65 <b>~</b> 69	99.4	97.3	2.1	654.9	148.3	382.2	124.3				
70 ~ 74	141.9	139.2	2.7	886.6	208.7	522.1	155.9				
75 <b>~</b> 79	155.7	151.8	3.9	814.3	192.6	493.8	128.0				
80 ~ 84	174.7	169.9	4.8	640.2	152.1	396.6	91.6				
85 <b>~</b> 89	173.4	168.0	5.4	401.5	97.3	253.3	50.8				
Aged 90 and over	159.8	153.1	6.7	221.2	51.3	145.1	24.8				
Not stated	0.8	0.8	0.0	14.2	1.1	9.0	4.1				
(Regrouped)											
Aged 65 and over	904.9	879.4	25.6	3 618.6	850.2	2 193.0	575.4				
Aged 70 and over	805.5	782.0	23.5	2 963.8	701.9	1 810.8	451.0				
Aged 75 and over	663.6	642.8	20.8	2 077.1	493.2	1 288.7	295.2				

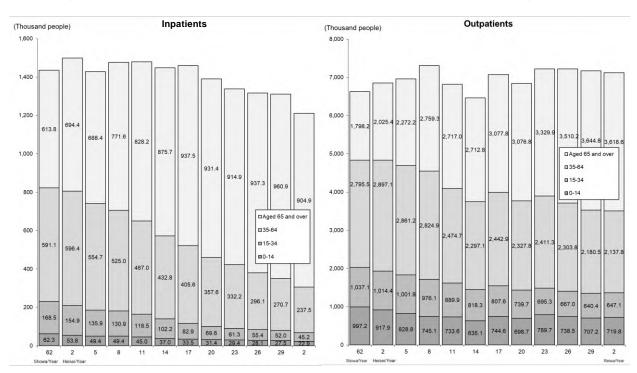
Looking at the yearly trend of the estimated number of patients (per day), the number of inpatients has been decreasing since 2008, and the number of outpatients had not changed much since 2011 (Figure 1, Statistics Table 1).

Looking at the yearly trend of the estimated number of patients (per day), the number of inpatients of all ages has been decreasing since 2017, and the number of outpatients has not changed much since 2011 (Figure 2, Statistics Table 1).

## Figure 1 Yearly Trend in the Estimated Number of Patients (per day) by Type of Medical Institution



Note: Figures of 2011 exclude data of Fukushima Prefecture and the medical areas of Ishinomaki and Kesennuma in Miyagi Prefecture.



## Figure 2 Yearly Trend in the Estimated Number of Patients (per day) by Age Group

Note: Figures of 2011 exclude data of Fukushima Prefecture and the medical areas of Ishinomaki and Kesennuma in Miyagi Prefecture.

#### (2) By classification of injury/disease

Looking at the estimated number of inpatients by classification of injury/disease, the highest rate was "V Mental and behavioral disorders" (236.6 thousand), followed by "IX Diseases of the circulatory system" (198.2 thousand), and "X IX Injury, poisoning and certain other consequences of external causes" (134.5 thousand).

Regarding the estimated number of outpatients, the most common categories, ranked highest to lowest, are: "XI Diseases of the digestive system" (1,270.8 thousand), "XXI Factors influencing health status and contact with health services" (1,001.3 thousand) and "XIII Diseases of the musculoskeletal system and connective tissue" (906.0 thousand). (Table 2, Statistics Tables 2 and 3)

# Table 2 Estimated Number of Patients (per day) by Type of Medical Institution and Classification of Injury/Disease

Orne.	Thousand persons)		Inpatients		October 2020 Outpatients					
	Classification of injury/disease		Total	Hospitals	Medical clinics	Total	Hospitals	Medical clinics	Dental clinics	
	Total		1 211.3	1 177.7	33.6	7 137.5	1 472.5	4 332.8	1 332.1	
I	Certain infectious and parasitic diseases		16.3	16.0	0.2	130.4	25.7	104.7		
	Tuberculosis	(Regrouped)	2.0	2.0	0.0	1.1	0.9	0.2		
	Viral hepatitis	(Regrouped)	0.5	0.5	0.0	9.3	6.7	2.6		
Ш	Neoplasms (tumor)		126.7	124.9	1.8	247.0	188.3	58.7	•	
	Malignant neoplasms (tumor)	(Regrouped)	112.9	111.3	1.6	182.2	146.8	35.4	•	
	Malignant neoplasm of stomach (tumor)	(Regrouped)	10.2	10.1	0.1	16.2	12.6	3.5		
	Malignant neoplasm of colon and rectosig moid junction and rectum (tumor)	(Regrouped)	17.4	17.1	0.3	27.0	23.0	4.0		
	Malignant neoplasm of liver and intrahepatic bile ducts (tumor)	(Regrouped)	4.7	4.6	0.1	4.4	3.8	0.6		
	Malignant neoplasm of trachea, bronchus and lung (tumor)	(Regrouped)	15.9	15.7	0.2	18.6	16.6	2.0		
	Malignant neoplasm of breast (tumor)	(Regrouped)	5.4	5.1	0.2	34.9	23.0	11.9		
Ш	Diseases of the blood and blood-forming organs and certain disorders involving the immune mecha	nism	5.7	5.6	0.1	18.1	9.4	8.7	•	
V	Endocrine, nutritional and metabolic diseases		30.0	28.9	1.1	433.1	107.0	326.1	•	
	Diabetes mellitus	(Regrouped)	15.2	14.6	0.6	215.0	66.1	148.9	•	
	Dyslipidemia	(Regrouped)	0.3	0.2	0.1	153.4	19.6	133.8		
v	Mental and behavioral disorders		236.6	236.0	0.6	266.6	99.5	167.0		
	Vascular and unspecified dementia	(Regrouped)	25.3	24.9	0.3	13.8	3.5	10.3	•	
	Schizophrenia, schizotypal and delusional disorders	(Regrouped)	143.0	143.0	0.0	50.0	34.9	15.0		
	Mood [affective] disorders (including bipolar affective disorder)	(Regrouped)	28.0	27.9	0.1	91.4	24.2	67.2		
VI	Diseases of the nervous system		125.8	123.9	1.9	165.8	62.5	103.2		
	Alzheimer disease	(Regrouped)	50.6	49.8	0.8	45.4	13.5	31.9		
Л	Diseases of the eye and adnexa	(	10.2	8.9	1.2	298.9	49.6	249.3		
<u>л</u>	Diseases of the ear and mastoid process		2.4	2.3	0.1	95.5	12.1	83.4		
х Х			198.2	192.7	5.5	822.8	195.2	627.6		
Λ	Diseases of the circulatory system	(Regrouped)	4.5	3.6	0.9	594.4	84.6	509.8		
	Hypertensive diseases		-							
	Heart diseases (excluding hypertensive)	(Regrouped)	58.4	56.8	1.6	129.6 74.2	63.5	66.1 40.8		
	Cerebrovascular diseases	(Regrouped)	123.3	120.4	2.9		33.4		-	
X	Diseases of the respiratory system		74.9	73.5	1.5	468.1	55.0	413.1	•	
	Pneumonia	(Regrouped)	24.0	23.3	0.6	4.1	2.3	1.8	•	
	Chronic obstructive pulmonary disease	(Regrouped)	6.4	6.2	0.2	15.6	6.6	8.9		
	Asthma	(Regrouped)	1.9	1.8	0.1	89.9	13.5	76.4	•	
ΧI	Diseases of the digestive system		60.5	58.8	1.7	1 270.8	112.6	136.1	1 022.1	
	Dental caries	(Regrouped)	0.0	0.0	-	291.3	2.0	0.7	288.6	
	Gingivitis and periodontal diseases	(Regrouped)	0.1	0.1	-	505.4	9.5	0.6	495.3	
	Diseases of liver	(Regrouped)	6.2	6.0	0.1	24.8	11.6	13.2	•	
XI	Diseases of the skin and subcutaneous tissue		12.0	11.6	0.4	311.6	42.7	268.8	•	
хш	Diseases of the musculoskeletal system and connective	tissue	74.3	69.9	4.4	906.0	161.1	744.9		
ΧIV	Diseases of the genitourinary system		51.5	49.7	1.9	304.3	110.9	193.4	•	
	Chronic kidney diseases	(Regrouped)	23.3	21.9	1.4	124.5	51.0	73.5	•	
x v	Pregnancy, childbirth and the puerperium		14.5	11.3	3.2	13.0	6.3	6.7		
X VI	Certain conditions originating in the perinatal period		6.4	6.0	0.4	3.3	2.6	0.7	•	
x VII	Congenital malformations, deformations and chromosomal abnormalit	5.6	5.6	0.0	13.6	9.9	3.7			
X VIII	Symptoms, signs and abnormal clinical and laboratory fir not elsewhere classified	idings,	12.5	11.8	0.7	74.5	34.1	40.4		
XIX	Injury, poisoning and certain other consequences of external	causes	134.5	128.6	5.8	289.0	79.9	207.3	1.8	
	Fracture	(Regrouped)	97.4	92.9	4.5	96.8	35.0	61.8	•	
XXI	Factors influencing health status and contact with health	services	10.1	8.8	1.3	1 001.3	105.5	587.6	308.3	
	Codes for special purposes		2.9	2.9		3.8	2.5	1.3		

### (3) Home medical care

The estimated number of outpatients who received home medical care on the date of the survey was 173.6 thousand. By type of medical institution, 22.3 thousand patients received home medical care by "hospitals," 110.3 thousand by "medical clinics," and 40.9 thousand by "dental clinics." By type of home medical care in total, 52.7 thousand received "on-call visit," 105.7 thousand received "home visit consultation," and 15.2 thousand received "doctor's visit."(Table 3) Looking at the yearly trend, the estimated number of outpatients who received home medical care has increased since 2008, but decreased since 2020. (Figure 3)

Table 3 Estimated Number of Patients (per day) who Received Home Medical Care by Age Group

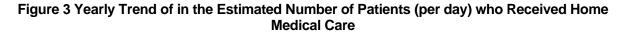
Contr. modsand persons)																
		(Total)				(Hospitals)				(Medical clinics)				(Dental clinics)		
Age group	Estimated total number of outpatients	Home medical care	Doctor's visit	Home-visit consultation	Home visit by person other than physician or dentist	Home medical care	Doctor's visit	Home-visit consultation	Home visit by person other than physician or dentist	Home medical care	Doctor's visit	Home-visit consultation	Home visit by person other than physician	medical care	Home-visit consultation	Home visit by person other than dentist
Total	7 137.5	173.6	52.7	105.7	15.2	22.3	6.3	13.4	2.7	110.3	46.4	61.2	2.7	40.9	31.1	9.8
0-14	719.8	0.4	0.3	0.1	0.0	0.2	0.1	0.0	0.0	0.3	0.2	0.1	-	-	-	-
15~34	647.1	1.8	0.8	0.7	0.3	0.5	0.2	0.1	0.1	1.1	0.6	0.4	0.1	0.2	0.2	-
35~64	2 137.8	11.2	4.2	5.4	1.6	2.5	1.0	0.6	1.0	6.2	3.2	2.5	0.4	2.6	2.3	0.3
Aged 65 and over (Regrouped)	3 618.6	159.6	47.2	99.1	13.3	19.2	5.0	12.7	1.5	102.4	42.3	58.0	2.2	38.0	28.5	9.6
Aged 70 and over	2 963.8	153.4	45.7	95.2	12.5	18.3	4.7	12.3	1.3	99.1	41.0	56.1	2.0		26.7	9.3
Aged 75 and over	2 077.1	142.3	42.9	88.0	11.3	16.5	4.2	11.3	1.0	93.1	38.7	52.6	1.8	32.7	24.1	8.5

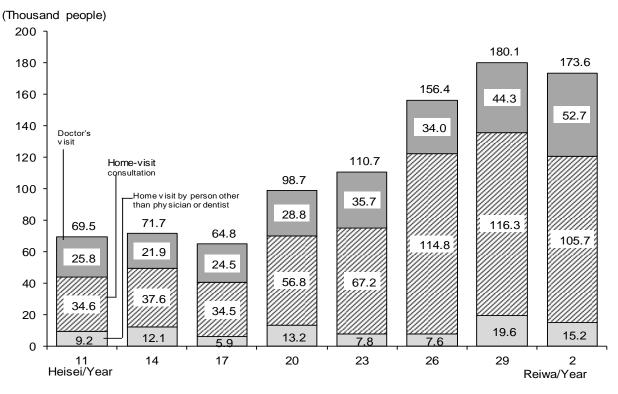
Note: 1) Total includes patients of unknown age.

2) "Doctor's visit" means a visit to a patient's home (including facilities, such as "health care facility for the elderly requiring long-term care"; hereinafter the same applies) for consultation upon the patient's request.

 "Home visit consultation" means, in medical care, a physician's regular visit to a patient's home for consultation under planned medical management with the consent of the patient who is receiving long-term care at home and has difficulty in making regular outpatient visits, and in dental care, a dentist's visit to a patient's home for dental treatment.
"Home visit by a person other than a physician/dentist," "Home visit by a person other than a physician" and "Home visit by a person other than a

4) "Home visit by a person other than a physician/dentist," "Home visit by a person other than a physician" and "Home visit by a person other than a dentist" mean a regular visit by a person other than a physician or dentist to a patient's home to provide consultation under planned medical management with the consent of the patient who is receiving long-term care at home and has difficulty in making regular outpatient visits.



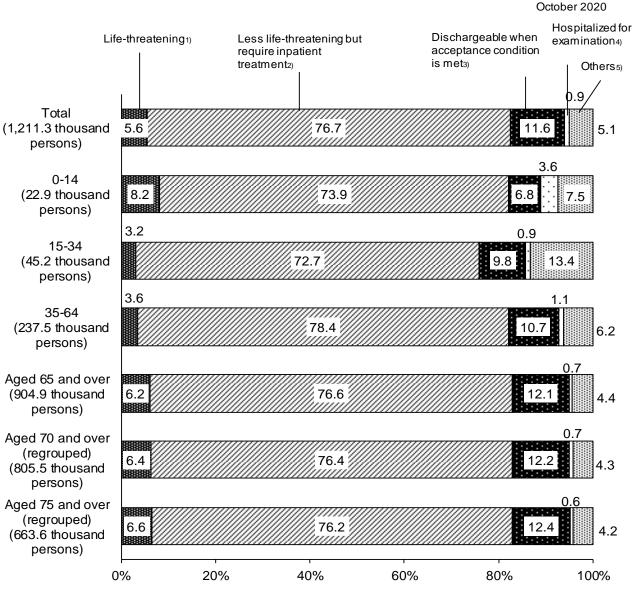


Note: Figures of 2011 exclude data of Fukushima Prefecture and the medical areas of Ishinomaki and Kesennuma in Miyagi Prefecture.

#### (4) Inpatient status (severity of illness, etc.)

Looking at the inpatient status (severity of illness, etc.), 5.6% were "life-threatening," 76.7% were "less life-threatening but require inpatient treatment," 11.6% were "dischargeable when acceptance condition is met," and 0.9% were "hospitalized for examination." (Figure 4)

#### Figure 4 Percentage Distribution of the Estimated Number of Inpatients (per day) by Inpatient Status (Severity of Illness, etc.) and Age Group



Note: 1) "Life-threatening" means patients with a severe condition whose lives are at risk.

2) "Less life-threatening but require inpatient treatment" includes patients scheduled to be discharged.

3) "Dischargeable when acceptance condition is met" means patients who are not scheduled to be discharged but in a condition where they can be discharged.

4) "Hospitalized for examination" means patients who are hospitalized for examination and includes healthy patients hospitalized for general examination.

5) "Others" means patients who are not listed in 1) through 4) above.

6) The figures in parentheses are the estimated number of inpatients.