

Outline of results

1 Estimated number of patients (per day)

The estimated number of patients who received medical treatment nationwide on the dates of the survey were 1,175.3 thousand "inpatients" and 7,275.0 thousand "outpatients."

(1) By type of medical institution, sex, and age group

Looking at the 1,175.3 thousand "inpatients" by type of medical institution, 1,148.6 thousand inpatients were in "hospitals" and 26.7 thousand inpatients were in "medical clinics." By sex, 539.9 thousand inpatients were "male" and 635.4 thousand inpatients were "female." By age group, 887.2 thousand inpatients were "65 and over", 805.3 thousand inpatients were "70 and over" and 672.9 thousand inpatients were "75 and over."

Looking at the 7,275.0 thousand "outpatients" by type of medical institution, 1,516.9 thousand patients visited "hospitals," 4,494.3 thousand patients visited "medical clinics," and 1,263.8 thousand patients visited "dental clinics." By sex, 3,096.1 thousand patients were "male" and 4,178.9 thousand patients were "female." By age group, 3,698.2 thousand patients were "65 and over", 3,103.7 thousand patients were "70 and over" and 2,275.3 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 persons)

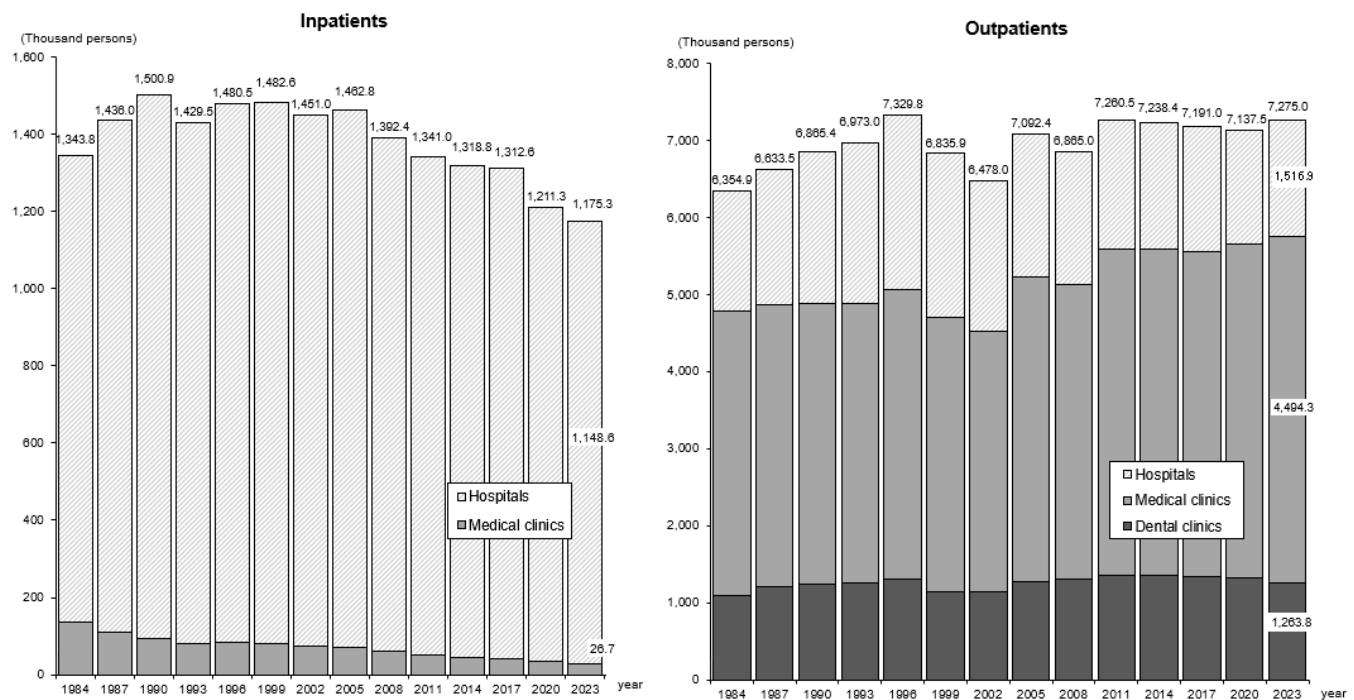
October 2023

| Sex Age group | Inpatients | | | Outpatients | | | |
|------------------|------------|-----------|--------------------|-------------|-----------|--------------------|-------------------|
| | Total | Hospitals | Medical clinics | Total | Hospitals | Medical clinics | Dental clinics |
| Total | 1 175.3 | 1 148.6 | 26.7 | 7 275.0 | 1 516.9 | 4 494.3 | 1 263.8 |
| Male | 539.9 | 531.0 | 8.9 | 3 096.1 | 706.8 | 1 870.3 | 518.9 |
| Female | 635.4 | 617.6 | 17.8 | 4 178.9 | 810.1 | 2 623.9 | 744.9 |
| Age 0 | 9.4 | 8.8 | 0.5 | 49.0 | 10.2 | 38.5 | 0.2 |
| 1~4 | 5.1 | 5.1 | - | 209.5 | 25.1 | 168.9 | 15.6 |
| 5~9 | 4.2 | 4.2 | - | 251.4 | 26.3 | 176.0 | 49.0 |
| 10~14 | 4.6 | 4.6 | 0.0 | 193.1 | 22.6 | 134.8 | 35.7 |
| 15~19 | 6.3 | 6.2 | 0.1 | 135.1 | 19.7 | 93.8 | 21.6 |
| 20~24 | 8.6 | 8.2 | 0.3 | 147.6 | 23.1 | 95.1 | 29.4 |
| 25~29 | 11.8 | 10.6 | 1.3 | 183.8 | 29.6 | 114.8 | 39.3 |
| 30~34 | 15.3 | 13.5 | 1.8 | 204.2 | 35.4 | 127.0 | 41.8 |
| 35~39 | 17.1 | 16.0 | 1.1 | 236.3 | 42.6 | 143.7 | 49.9 |
| 40~44 | 20.0 | 19.6 | 0.4 | 271.9 | 52.1 | 161.0 | 58.8 |
| 45~49 | 28.9 | 28.3 | 0.7 | 356.6 | 70.5 | 208.7 | 77.4 |
| 50~54 | 42.5 | 42.0 | 0.5 | 424.1 | 90.8 | 245.6 | 87.7 |
| 55~59 | 50.8 | 49.7 | 1.0 | 428.1 | 94.3 | 251.9 | 81.8 |
| 60~64 | 62.9 | 62.1 | 0.8 | 474.4 | 106.7 | 274.8 | 92.9 |
| 65~69 | 81.9 | 80.6 | 1.3 | 594.5 | 133.5 | 353.5 | 107.5 |
| 70~74 | 132.5 | 130.5 | 1.9 | 828.4 | 198.2 | 500.9 | 129.3 |
| 75~79 | 152.0 | 149.3 | 2.6 | 836.9 | 202.2 | 513.3 | 121.5 |
| 80~84 | 174.0 | 171.0 | 3.0 | 708.0 | 168.6 | 438.4 | 101.0 |
| 85~89 | 175.6 | 171.6 | 4.0 | 456.9 | 105.6 | 277.6 | 73.7 |
| Aged 90 and over | 171.3 | 166.1 | 5.2 | 273.6 | 58.6 | 167.2 | 47.8 |
| Not stated | 0.7 | 0.6 | 0.1 | 11.7 | 1.0 | 8.8 | 1.8 |
| (Regrouped) | | | | | | | |
| Aged 65 and over | 887.2 | 869.2 | 18.0 | 3 698.2 | 866.6 | 2 250.8 | 580.8 |
| Aged 70 and over | 805.3 | 788.6 | 16.8 | 3 103.7 | 733.1 | 1 897.3 | 473.3 |
| Aged 75 and over | 672.9 | 658.0 | 14.8 | 2 275.3 | 534.9 | 1 396.4 | 344.0 |

Looking at the yearly trend of the estimated number of patients, the number of inpatients has been decreasing since 2008, and is now at its lowest level since 1984, when the current survey method was implemented. The number of outpatients has not changed much since 2011 (Figure 1, Statistics Table 1).

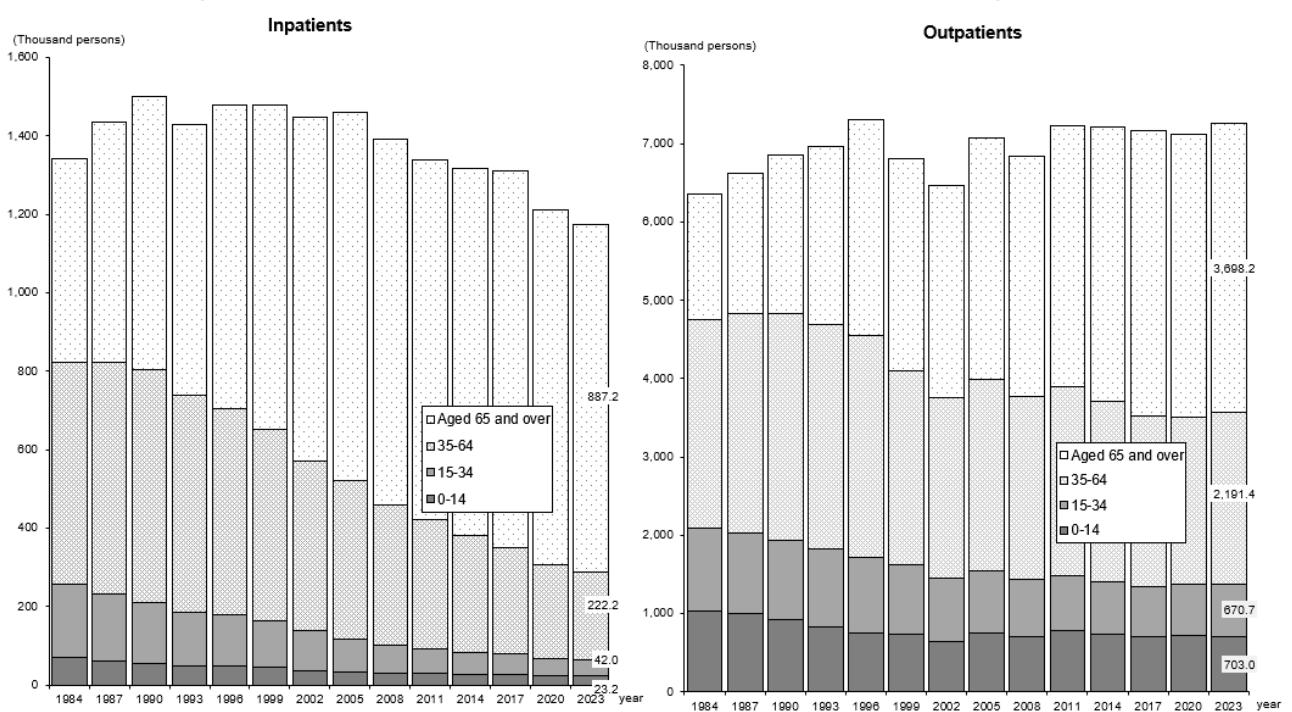
By age group, the number of inpatients has been declining since 1990 for all age groups except for those aged 65 and over, while the number of outpatients has not changed much since 2011 (Figure 2, Statistics Table 1).

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 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" (213.1 thousand), followed by "IX Diseases of the circulatory system" (182.5 thousand), and "XIX Injury, poisoning and certain other consequences of external causes" (133.5 thousand).

Regarding the estimated number of outpatients, the most common categories, ranked highest to lowest, are: "XI Diseases of the digestive system" (1,236.0 thousand), "XXI Factors influencing health status and contact with health services" (999.0 thousand) and "IX Diseases of the circulatory system" (842.2 thousand) (Table 2, Statistics Tables 2 and 3)

Table 2 Estimated Number of Patients by Type of Medical Institution and Classification of Injury/Disease

| Classification of injury/disease | | Inpatients | | | Outpatients | | | | October 2023 |
|----------------------------------|---|------------|-----------|-----------------|-------------|-----------|-----------------|----------------|--------------|
| | | Total | Hospitals | Medical clinics | Total | Hospitals | Medical clinics | Dental clinics | |
| Total | | 1 175.3 | 1 148.6 | 26.7 | 7 275.0 | 1 516.9 | 4 494.3 | 1 263.8 | |
| I | Certain infectious and parasitic diseases | 15.6 | 15.3 | 0.2 | 148.4 | 27.6 | 120.8 | | |
| | Tuberculosis (Regrouped) | 1.3 | 1.3 | - | 0.9 | 0.9 | 0.1 | | |
| | Viral hepatitis (Regrouped) | 0.4 | 0.3 | 0.0 | 9.5 | 6.5 | 3.0 | | |
| II | Neoplasms (tumor) | 118.8 | 117.8 | 1.0 | 258.2 | 198.6 | 59.6 | | |
| | Malignant neoplasms (tumor) (Regrouped) | 106.1 | 105.2 | 0.9 | 186.4 | 152.8 | 33.6 | | |
| | Malignant neoplasm of stomach (tumor) (Regrouped) | 8.6 | 8.5 | 0.1 | 15.5 | 12.3 | 3.2 | | |
| | Malignant neoplasm of colon and rectosigmoid junction and rectum (tumor) (Regrouped) | 15.8 | 15.7 | 0.1 | 28.0 | 22.9 | 5.2 | | |
| | Malignant neoplasm of liver and intrahepatic bile ducts (tumor) (Regrouped) | 4.0 | 4.0 | - | 4.2 | 3.7 | 0.6 | | |
| | Malignant neoplasm of trachea, bronchus and lung (tumor) (Regrouped) | 14.3 | 14.2 | 0.1 | 18.6 | 16.9 | 1.7 | | |
| | Malignant neoplasm of breast (tumor) (Regrouped) | 5.4 | 5.3 | 0.1 | 33.0 | 23.8 | 9.2 | | |
| III | Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism | 5.6 | 5.6 | 0.0 | 20.3 | 11.1 | 9.2 | | |
| IV | Endocrine, nutritional and metabolic diseases | 29.1 | 28.5 | 0.6 | 432.5 | 108.0 | 324.5 | | |
| | Diabetes mellitus (Regrouped) | 12.7 | 12.4 | 0.3 | 205.4 | 64.2 | 141.2 | | |
| | Dyslipidemia (Regrouped) | 0.3 | 0.2 | 0.0 | 162.0 | 19.9 | 142.2 | | |
| V | Mental and behavioral disorders | 213.1 | 212.7 | 0.4 | 244.6 | 102.1 | 142.5 | | |
| | Vascular and unspecified dementia (Regrouped) | 22.8 | 22.5 | 0.3 | 14.1 | 3.6 | 10.5 | | |
| | Schizophrenia, schizotypal and delusional disorders (Regrouped) | 126.4 | 126.3 | 0.0 | 49.5 | 32.7 | 16.7 | | |
| | Mood [affective] disorders (including bipolar affective disorder) (Regrouped) | 26.6 | 26.6 | 0.1 | 76.8 | 25.8 | 51.0 | | |
| VI | Diseases of the nervous system | 123.2 | 122.5 | 0.8 | 161.8 | 62.3 | 99.4 | | |
| | Alzheimer disease (Regrouped) | 52.7 | 52.4 | 0.2 | 44.0 | 13.8 | 30.1 | | |
| VII | Diseases of the eye and adnexa | 10.0 | 9.5 | 0.5 | 333.7 | 57.4 | 276.3 | | |
| VIII | Diseases of the ear and mastoid process | 1.9 | 1.9 | 0.0 | 81.0 | 12.6 | 68.5 | | |
| IX | Diseases of the circulatory system | 182.5 | 178.5 | 4.1 | 842.2 | 192.8 | 649.4 | | |
| | Hypertensive diseases (Regrouped) | 4.2 | 3.2 | 1.0 | 606.4 | 81.1 | 525.4 | | |
| | Heart diseases (excluding hypertensive) (Regrouped) | 57.2 | 55.9 | 1.4 | 139.0 | 64.2 | 74.7 | | |
| | Cerebrovascular diseases (Regrouped) | 109.4 | 107.9 | 1.5 | 74.8 | 32.6 | 42.2 | | |
| X | Diseases of the respiratory system | 83.5 | 82.5 | 1.0 | 625.3 | 71.8 | 553.4 | | |
| | Pneumonia (Regrouped) | 26.3 | 25.9 | 0.4 | 4.7 | 2.5 | 2.2 | | |
| | Chronic obstructive pulmonary disease (Regrouped) | 5.7 | 5.6 | 0.1 | 16.4 | 5.9 | 10.5 | | |
| | Asthma (Regrouped) | 2.1 | 2.0 | 0.1 | 98.3 | 14.7 | 83.6 | | |
| XI | Diseases of the digestive system | 60.1 | 57.5 | 2.6 | 1 236.0 | 112.5 | 157.1 | 966.4 | |
| | Dental caries (Regrouped) | 0.0 | 0.0 | - | 222.6 | 4.2 | 2.1 | 216.3 | |
| | Gingivitis and periodontal diseases (Regrouped) | 0.2 | 0.2 | 0.0 | 550.6 | 9.9 | 4.6 | 536.2 | |
| | Diseases of liver (Regrouped) | 5.5 | 5.4 | 0.1 | 23.1 | 12.0 | 11.0 | | |
| XII | Diseases of the skin and subcutaneous tissue | 12.3 | 12.2 | 0.2 | 314.2 | 40.3 | 273.9 | | |
| XIII | Diseases of the musculoskeletal system and connective tissue | 73.6 | 70.9 | 2.7 | 805.1 | 160.2 | 644.9 | | |
| XIV | Diseases of the genitourinary system | 51.1 | 48.9 | 2.2 | 337.1 | 112.2 | 224.9 | | |
| | Chronic kidney diseases (Regrouped) | 22.0 | 20.3 | 1.7 | 128.8 | 51.0 | 77.8 | | |
| XV | Pregnancy, childbirth and the puerperium | 14.1 | 10.4 | 3.7 | 12.1 | 6.0 | 6.1 | | |
| XVI | Certain conditions originating in the perinatal period | 6.6 | 6.2 | 0.4 | 3.3 | 3.0 | 0.3 | | |
| XVII | Congenital malformations, deformations and chromosomal abnormalities | 5.5 | 5.5 | 0.0 | 16.4 | 11.0 | 5.4 | | |
| XVIII | Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified | 14.5 | 13.3 | 1.2 | 92.7 | 42.6 | 50.1 | | |
| XIX | Injury, poisoning and certain other consequences of external causes | 133.5 | 129.1 | 4.5 | 281.9 | 86.2 | 194.2 | 1.5 | |
| | Fracture (Regrouped) | 96.3 | 92.6 | 3.7 | 98.1 | 38.6 | 59.5 | | |
| XXI | Factors influencing health status and contact with health services | 5.7 | 5.3 | 0.4 | 999.0 | 92.7 | 610.4 | 296.0 | |
| XXII | Codes for special purposes | 14.8 | 14.8 | 0.1 | 29.3 | 6.0 | 23.3 | | |

(3) Home medical care

The estimated number of outpatients who received home medical care on the date of the survey was 239.0 thousand. By type of medical institution, 21.8 thousand patients received home medical care by "hospitals," 121.5 thousand by "medical clinics," and 95.7 thousand by "dental clinics."

By type of home medical care in total, 40.4 thousand received "on-call visit," 166.3 thousand received "home visit consultation," and 32.4 thousand received "Home visit by person other than physician/dentist."(Table 3)

Looking at the yearly trend, the estimated number of outpatients who received home medical care, in all categories of "on-call visit," "home-visit consultation," and "home visit by person other than physician/dentist," has increased since 1996. (Figure 3)

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

| Age group | Total of estimated number of outpatients | Home medical care | (Total) | | | (Hospitals) | | | (Medical clinics) | | | (Dental clinics) | | | October 2023 | |
|---------------------------------|--|-------------------|-------------------------|----------------|--|-------------------|-------------------------|----------------|--|-------------------|-------------------------|------------------|---|-------------------|----------------|------|
| | | | Home visit by physician | Doctor's visit | Home visit by person other than physician or dentist | Home medical care | Home visit by physician | Doctor's visit | Home visit by person other than physician or dentist | Home medical care | Home visit by physician | Doctor's visit | Home visit by person other than physician | Home medical care | Doctor's visit | |
| Total | 7 275.0 | 239.0 | 40.4 | 166.3 | 32.4 | 21.8 | 6.8 | 12.8 | 2.3 | 121.5 | 33.6 | 86.1 | 1.9 | 95.7 | 67.4 | 28.3 |
| 0 ~ 14 | 703.0 | 0.9 | 0.4 | 0.6 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.7 | 0.3 | 0.3 | 0.0 | 0.2 | 0.2 | - |
| 15 ~ 34 | 670.7 | 3.3 | 1.5 | 1.8 | 0.1 | 0.3 | 0.2 | 0.1 | 0.1 | 2.6 | 1.3 | 1.3 | 0.0 | 0.4 | 0.4 | - |
| 35 ~ 64 | 2 191.4 | 14.5 | 5.5 | 7.5 | 1.4 | 2.5 | 0.8 | 0.8 | 0.9 | 8.7 | 4.7 | 3.8 | 0.2 | 3.2 | 2.9 | 0.3 |
| Aged 65 and over (Regrouped) | 3 698.2 | 220.0 | 32.9 | 156.3 | 30.8 | 18.9 | 5.7 | 11.9 | 1.3 | 109.3 | 27.2 | 80.6 | 1.6 | 91.8 | 63.8 | 28.0 |
| Aged 70 and over | 3 103.7 | 213.9 | 31.9 | 151.6 | 30.3 | 17.9 | 5.4 | 11.4 | 1.1 | 106.5 | 26.6 | 78.5 | 1.5 | 89.4 | 61.7 | 27.7 |
| Aged 75 and over | 2 275.3 | 202.5 | 30.0 | 143.8 | 28.8 | 16.7 | 5.0 | 10.7 | 0.9 | 100.2 | 24.9 | 74.0 | 1.3 | 85.7 | 59.1 | 26.6 |

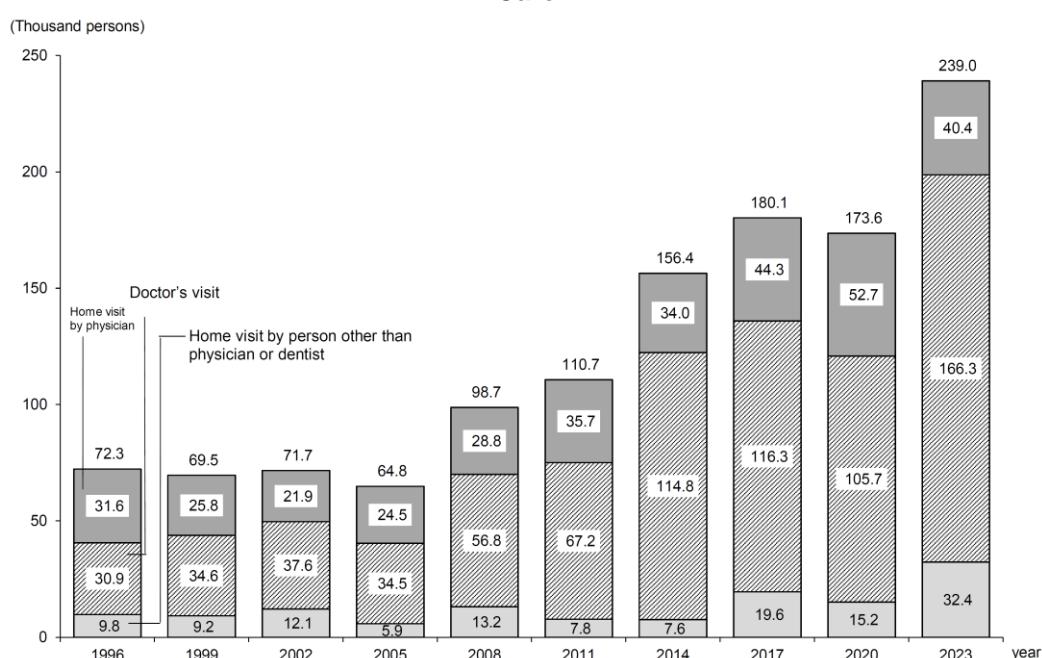
Notes: 1) Total includes patients of unknown age.

2) "On-call visit" means a visit to a patient's home (including facilities, such as "health care facility for the elderly requiring long-term care") for consultation upon the request of the patient, his/her family, or others.

3) "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.

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.

Figure 3 Yearly Trend in the Estimated Number of Patients (per day) who Received Home Medical Care

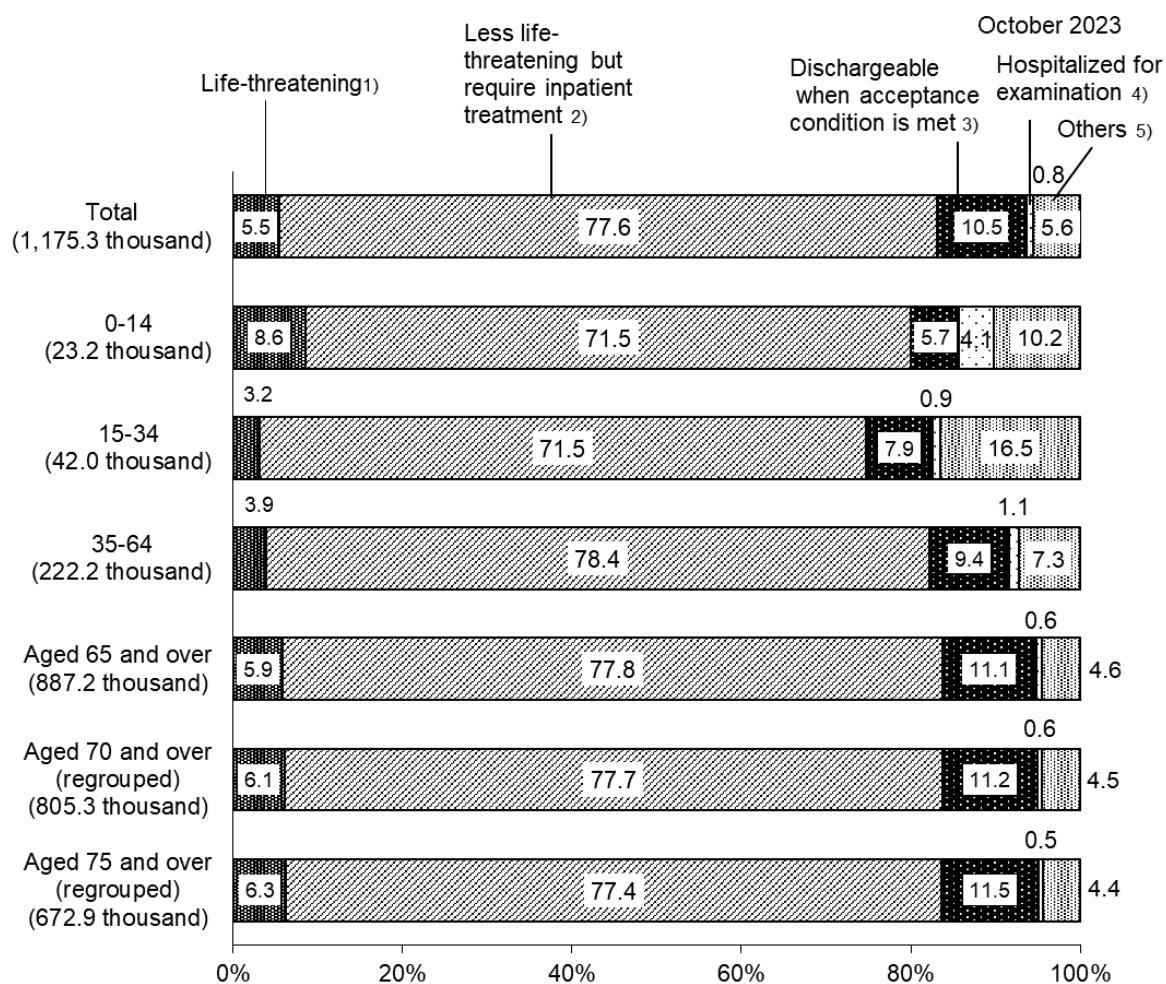


Note: Figures of 2011 exclude data of Fukushima Prefecture and the medical areas of Ishinomaki and Kesennuma in Miyagi Prefecture.

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

Looking at the inpatient status (severity of illness, etc.), 5.5% were "life-threatening," 77.6% were "less life-threatening but require inpatient treatment," 10.5% were "dischargeable when acceptance condition is met," and 0.8% were "hospitalized for examination." (Figure 4)

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



Notes: 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) Total includes patients of unknown age.

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