

Outline of Survey

1. Purpose of the survey

The purpose of this survey is to obtain basic data for health policy by identifying the situation of patients that use hospitals and clinics (hereafter “medical institutions”) including their attribute, condition at time of visit or admission and diagnosis etc., and by estimating the number of patients in Japan by region etc.

2. Coverage and subject of the survey

The survey covered patients of medical institutions nationwide and the subjects are patients who used the medical institutions selected by random stratified sampling.

	Number of institutions	Extraction rate	Number of subjects	
			Inpatient/Outpatient (Unit:10,000)	Discharged patients (Unit:10,000)
Hospitals	Inpatients 6,402	Inpatients 7.6/10	199.5	104.9
	Outpatients 3,363	Outpatients 4.0/10		
General clinics	5,893	6.3/100	27.5	0.9
Dental clinics	1,278	1.9/100	2.7	

Note: Only outpatients were surveyed at dental clinics

3. Survey date

The survey was conducted at hospitals on one designated date set for each hospital from three days during Tuesday 21st and Thursday 23rd in October 2014, and at clinics, one designated date set for each clinic from Tuesday 21st Wednesday 22nd and Friday 24th.

The discharged patients were surveyed for the one-month period from 1st to 30th of September 2014.

4. Survey items

Sex, date of birth, address, date of admission ^(※1), date of discharge ^(※2), name of main diagnosis, name of other diagnoses, payment method of medical fee, type of bed ^(※1), origin of referral ^(※3), destination after discharge ^(※2) were surveyed.

※¹ Survey items for inpatients and discharged patients

※² Survey items for discharged patients

※³ Survey items for inpatients and outpatients

5. Method and system of the survey

Managers of medical institutions filled in the survey sheets.

MHLW ————— Prefectures ————— Public health centers ————— Medical institutions

Cities and wards with
public health center

6. Tabulation of the results

The results were tabulated by the Statistics and Information Department, Minister’s Secretariat, Ministry of Health, Labour and Welfare.

Some of the information on medical institutions was taken from the Static Survey of Medical Institutions in 2014.

7. Definitions of the terms

(1) Estimated number of patients (per day)

Estimates number of patients who received medical treatments at hospitals, general clinics on the dates surveyed.

(2) Estimated discharged patients

Estimated number of patients who were discharged from hospitals and general clinics during the period surveyed (1st to 30th of September 2014).

(3) Average length of stay of patients who were discharged during the period surveyed (1st to 30th of September 2014).

(4) Rate of estimated patients

The rate of estimated number of patients per 100,000 population.

Rate of estimated number of patients (per 100,000 population) = Estimated number of patients/Estimated population × 100,000

(5) Estimated number of patients receiving medical treatment (estimated number by diseases and injuries)

Estimated number of patients who were 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.

Estimated number of patients receiving medical treatment = Estimated number of inpatients + Estimated number of initial visit outpatients + (Estimated number of return visit outpatients × Average interval since last visit × Adjustment factor (6/7))

(6) Type of bed

Psychiatric bed

Beds for inpatients with mental disorders

Infectious diseases bed

Beds for patients with type I infectious diseases, type II infectious diseases, and newly identified infectious diseases regulated by the Act on Prevention of Infectious Diseases and Medical Care for Patients Suffering Infectious Diseases (Act No.114, 1998) Law Concerning the Prevention of Infectious Diseases and Medical Care for Patients Suffering Infectious Diseases (Act No.114, 1998) , Act on Prevention of Infectious Diseases and Medical Care for Patients Suffering Infectious Diseases

Tuberculosis bed

Beds for patients with tuberculosis

Beds for long-term care

Beds in hospitals or general clinics mainly used for patients who require long-term care (excluding psychiatric bed, infectious diseases bed, and tuberculosis bed)

General bed

Beds other than psychiatric beds, infectious diseases beds, tuberculosis beds, and beds for long-term care

8. Notes for using this survey

(1) Classification of diseases and injuries in this survey comply with the ICD-10 (2003 version) based on the International Statistical Classification of Diseases and Related Health Problems (ICD) published by World Health Organization (WHO).

(2) Rules of symbols used in the tables

Figure does not exist	—
Data not available or unsuitable for representation	...
Statistics is not possible	.
Data after rounding estimated figures/percentages is lower than 1 which is the minimum digit for representation	0 or 0.0

(3) Sum of the items may not always make up the total due to values below one unit being rounded.

- (4) Population used in calculating the rates of estimated patients per 100,000 population is the estimated number of population by “Current Population Estimates on 1st Oct 2014” by the Statics Bureau of the Ministry of Internal Affairs and Communications.
- (5) Estimated number of patients by classification of disease is on main diagnosis ^(※4).
- ※4 Main diagnosis
- Inpatients: The cause of hospitalization at the date of survey
 - Outpatients: Chiefly treated or examined at the date of survey
 - Discharged patients: The cause of hospitalization at the time of discharge
- (6) The survey of 2011 was not conducted in the medical institutions of Ishinomaki medical area and Kesenuma medical area of Miyagi Prefecture, and Fukushima Prefecture due to the impact of the Great East Japan Earthquake, and the tabulation was made excluding the data of these regions.
- ※ Patient survey is a statistical survey to make “Patient Statistics” which is one of fundamental statistics based on the Statistics Act.