

11th NDB Open Data Japan : Target of aggregation ①

Target of aggregation

- ① Medical treatments
 - ② Dental treatments
 - ③ Dental diseases
 - ④ Dispensing
 - ⑤ Prescription
 - ⑥ Medical devices
 - ⑦ Examinations of the specific health checkups
 - ⑧ Questionnaires of the specific health checkups
- From Apr. 2024 to Mar. 2025**
- From Apr. 2023 To Mar. 2024**

Published item

① Medical treatments

A : First visit fee and Follow-up visit fee*
Basic hospitalization fee*
Basic hospitalization additional fee*
Special hospitalization fee*
Basic short-stay surgery fee
Fee for improvement of the nurses' work environment

G : Injections*

K : Surgeries[§], Blood transfusions*

H : Rehabilitation*

L : Anesthesia*

I : Psychiatric services*

M : Radiotherapy*

J : Interventions^{||}

N : Pathological diagnosis*

O : Others

B : Medical care[†]

※For A, B, C, H, I, and O, the number of patients is also published.

C : In-home treatments[‡]

*Includes general additional fee.

D : Examinations*

†Includes general additional fee and additional fee for management of programmed medical equipment.

E : Image diagnosis*

‡Includes general additional fee and additional fee for materials for in-home care management guidance.

F : Prescriptions*

||Includes general additional fee and additional fee for intervention devices.

§Includes general additional fee and additional fee for surgical devices.

11th NDB Open Data Japan : Target of aggregation ②

Published item(continued)

② Dental treatments

A : First visit fee and Follow-up visit fee*
Basic hospitalization fee*
Basic hospitalization additional fee*
Special hospitalization fee*
Basic short-stay surgery fee
Fee for improvement of the nurses' work environment

B : Dental care*

C : In-home treatments*

D : Examinations*

E : Image diagnosis*

F : Prescriptions*

G : Injections*

H : Rehabilitation*

I : Interventions*

J : Surgeries*, Blood transfusions*

K : Anesthesia*

L : Radiotherapy*

M : Coronal restoration and Prosthesis*

N : Orthodontics*

O : Pathological diagnosis*

P : Others

※For A, B, C, H, and P, the number of patients is also published.

*Includes general additional fee.

③ Dental diseases

Dental caries, Periodontal diseases, Missing teeth

④ Dispensing

Basic dispensing fee[†], Drug preparation fee[†], Pharmacy admin fee[†], Dispensing admin fee[†], Outpatient medication support fee 2

※The number of patients is also published.

[†]Includes additional and reductional fee.

11th NDB Open Data Japan : Target of aggregation ③

Published item(continued)

⑤ Prescription

- Each therapeutic category*, categorized by three types of prescriptions (in- and out-of-hospital prescription for outpatients, and prescription for inpatients) for oral, topical, and injection drugs
- The top 10 prescribed oral drugs for some therapeutic categories*, categorized by medical and dental care in out-of-hospital prescription for outpatients
- The top 10 prescribed drugs for each therapeutic category* in dental care, categorized by three types of prescriptions

*Therapeutic category is based on the reference unit of the MHLW price list.

⑥ Medical devices

Medical (In-home treatments, Examinations, Image diagnosis, Prescriptions, Injections, Interventions, Surgeries, Anesthesia, Radiotherapy, Film), Dental (Injections, Prescriptions, Interventions, Surgeries, Anesthesia, Radiotherapy, Coronal restoration and Prosthesis, Orthodontics), Dispensing, and Other devices

⑦ Examinations of the specific health checkups

BMI, Abdominal circumference, Fasting glucose, HbA1c, Systolic and diastolic blood pressure, Triglyceride, HDL and LDL cholesterol, AST, ALT, γ -GT, Hemoglobin, Fundoscopy[†], Urine protein, Urine sugar, Casual blood glucose, Serum Creatinine, eGFR, Electrocardiogram, and CGA classification

[†]Shows SCOTT, Keith-Wagner, Scheie (H and S), Wong-Mitchell, and modified Davis classification.

⑧ Questionnaires of the specific health checkups

Standard questionnaires 1 to 22

11th NDB Open Data Japan : Publications

Tabulations

- Tabulation tables are published for ① to ⑧.
- For ① to ⑥, spreadsheets without public reimbursement claims are created (in the same format as the Open Data up to the 9th)
- For ① and ②, tables are tabulated by **“prefecture”**, **“gender/age”**, **“secondary medical region”**, and **“treatment month”**.
- For ③ to ④, tables are tabulated by **“prefecture”** and **“gender/age”**.
- For ⑤ to ⑥, tables are tabulated by **“prefecture”**, **“gender/age”**, and **“treatment month”**.
- For some items of ①, cross tabulations by **“prefecture”** and **“gender/age”** are also shown.
- For ⑦ and ⑧, cross tabulations by **“prefecture”** (or **“secondary medical region”**) and **“gender/age”** are also shown.
- For some items of ①, ②, and ④, the number of patients are also shown.

Sections

- “Data section” and “Commentary” are published on the website of the Ministry of Health, Labour and Welfare.
- “Data section” presents tabulations as shown above.
- “Commentary” presents a discussion on items and notes of “Data section”.

NDB Open Data Analysis site

- NDB Open Data Analysis site allows for visualization analysis (e.g., graph drawing, mapping) for ① to ⑧ with interrogation, except for the number of patients and spreadsheets without public reimbursement claims of ① to ⑥.