OECD Health Statistics 2019
Definitions, Sources and Methods


Each title below links to a PDF document containing the full information on definition, sources and methods by indicator, as published in OECD Health Statistics 2019 in OECD.Stat. Click to access the information. Direct access to the latest data is also provided.

HEALTH EXPENDITURE AND FINANCING (SHA)
Access the dataset on Health Expenditure and Financing in OECD.Stat:

Access the dataset on Revenues of Health Care Financing Schemes in OECD.Stat:

Access the dataset on Gross Fixed Capital Formation in the Health Care System in OECD.Stat:

Access the dataset on Input Costs for Health Care Provision in OECD.Stat:

Access the dataset on Expenditure by disease, age and gender under the System of Health Accounts (SHA) Framework in OECD.Stat:

Access the definitions for all indicators on Health Expenditure and Financing from A System of Health Accounts 2011 (Revised edition):
- ICHA-HC: Classification of health care functions (see SHA 2011, Chapter 5)
- ICHA-HP: Classification of health care providers (see SHA 2011, Chapter 6)
- ICHA-HF: Classification of health care financing schemes (see SHA 2011, Chapter 7)
- ICHA-FS: Classification of revenues of health care financing schemes (see SHA 2011, Chapter 8)
- ICHA-FP: Classification of factors of health care provision (see SHA 2011, Chapter 9)
- HK: Classification of gross fixed capital formation in health systems by type of asset (see SHA 2011, Chapter 11)

HEALTH STATUS (HEALTH_STAT)

A Mortality

1 Life expectancy

2 Causes of mortality

3 Maternal and Infant mortality
   3 1 Infant mortality
   3 2 Neonatal mortality
   3 3 Perinatal mortality
   3 4 Maternal mortality
4. Potential years of life lost

B. Morbidity

5. Perceived health status

6. Perceived health status by age and gender

7. Perceived health status by socio-economic status

8. Low birthweight

9. Decayed-missing-filled teeth at age 12

10. Communicable diseases
    10.1 AIDS
    10.2 Incidence of pertussis, measles and hepatitis B

11. Cancer

12. Injuries in road traffic accidents

13. Absence from work due to illness. Self-reported and Compensated
    13.1 Self-reported absence from work due to illness
    13.2 Compensated absence from work due to illness

NON-MEDICAL DETERMINANTS OF HEALTH (HEALTH_LVNG)

Access the dataset on Non-Medical Determinants of Health in OECD.Stat:

1. Tobacco consumption
    1.1 Tobacco consumption in grams per capita
    1.2 Average number of cigarettes per smoker per day
    1.3 Daily smokers

2. Alcohol consumption in litres per capita

3. Food supply and consumption
    3.1 Total fat supply
    3.2 Total calories supply and total protein supply
    3.3 Sugar supply
    3.4 Fruits and vegetables supply
    3.5 Consumption of fruits and vegetables, daily. Survey data

4. Overweight or obese population. Self-reported and Measured data
    4.1 Overweight or obese population. Self-reported data
    4.2 Overweight or obese population. Measured data

HEALTH CARE RESOURCES (HEALTH_REAC)

Access the dataset on Health Care Resources in OECD.Stat:
A Health Employment and Education

1 Total health and social employment

2 Physicians
  2.1 Practising physicians
  2.2 Professionally active physicians
  2.3 Physicians licensed to practice

3 Physicians by age group and by gender

4 Physicians by categories

5 Midwives
  5.1 Practising midwives
  5.2 Professionally active midwives
  5.3 Midwives licensed to practice

6 Nurses
  6.1 Practising nurses
  6.2 Professionally active nurses
  6.3 Nurses licensed to practice
  6.4 Professional nurses
  6.5 Associate professional nurses

7 Caring personnel (Personal care workers)
  7.1 Practising caring personnel (personal care workers)
  7.2 Professionally active caring personnel (personal care workers)

8 Dentists
  8.1 Practising dentists
  8.2 Professionally active dentists
  8.3 Dentists licensed to practice

9 Pharmacists
  9.1 Practising pharmacists
  9.2 Professionally active pharmacists
  9.3 Pharmacists licensed to practice

10 Physiotherapists

11 Hospital employment

12 Graduates
  12.1 Medical graduates
  12.2 Dentists graduates
  12.3 Pharmacists graduates
  12.4 Midwives graduates
  12.5 Nursing graduates
  12.6 Professional nursing graduates
  12.7 Associate professional nursing graduates

13 Remuneration of health professionals
  13.1 Remuneration of general practitioners
13.2 Remuneration of specialists
13.3 Remuneration of hospital nurses

B. Physical and Technical Resources

14 Hospitals
14.1 Hospitals
14.2 Publicly-owned hospitals
14.3 Not-for-profit privately owned hospitals
14.4 For-profit privately owned hospitals
14.5 General hospitals

15 Hospital beds
15.1 Total hospital beds
15.2 Curative acute care beds in hospitals
15.3 Rehabilitative care beds in hospitals
15.4 Long-term care beds in hospitals
15.5 Other hospital beds
15.6 Psychiatric care beds in hospitals
15.7 Beds in publicly-owned hospitals
15.8 Beds in not-for-profit privately owned hospitals
15.9 Beds in for-profit privately owned hospitals

16 Medical technology
16.1 Computed Tomography scanners
16.2 Magnetic Resonance Imaging units
16.3 Positron Emission Tomography scanners
16.4 Gamma cameras
16.5 Mammographs
16.6 Radiation therapy equipment

HEALTH WORKFORCE MIGRATION (HEALTH_WFMI)
Access the dataset on Health Workforce Migration in OECD.Stat:

1. Foreign-trained doctors, stock and annual inflow
2. Foreign-trained nurses, stock and annual inflow

HEALTH CARE UTILISATION (HEALTH_PROC)
Access the dataset on Health Care Utilisation in OECD.Stat:

1 Consultations
1.1 Doctors consultations
1.2 Dentists consultations

2 Prevention Immunisation
2.1 Immunisation against Diphtheria, Tetanus and Pertussis
2.2 Immunisation against Measles
2.3 Immunisation against Hepatitis B
2. Immunisation against influenza among the population aged 65 and over

3. Screening Survey data and programme data
   3.1 Mammmography screening - Breast cancer screening, survey data and programme data
   3.2 Cervical cancer screening, survey data and programme data

4. Hospital aggregates
   4.1 Inpatient care
      - discharges (all hospitals)
      - average length of stay (all hospitals)
   4.2 Curative care
      - discharges
      - bed-days
      - average length of stay
      - occupancy rate

5. Hospital discharges by diagnostic categories

5.2 Hospital average length of stay by diagnostic categories

5.3 DEFINITION: Hospital bed-days by diagnostic categories
5.4 International Shortlist for Hospital Morbidity Tabulation (ISHMT)

6. Diagnostic exams

7. Surgical procedures (shortlist)
   7.1 Surgical procedures (shortlist)_MAPPING ICD-9-CM

8. Waiting times for selected elective surgeries

HEALTH CARE QUALITY INDICATORS (HEALTH_HCQI)
> Dataset last updated in OECD.Stat in November 2017, next update scheduled for November 2019
Access the dataset on Health Care Quality Indicators in OECD.Stat:

Access the Definitions and Sources and methods for indicators on Primary care, Prescribing in primary care, Acute care,
Mental health care, Patient safety, Cancer care and Patient experiences:
- Definitions
- Sources and Methods

PHARMACEUTICAL MARKET (HEALTH_PHMC)
Access the dataset on Pharmaceutical Market in OECD.Stat:

1. Pharmaceutical consumption by DDDs
2. Pharmaceutical sales
3. Generic drug market
LONG-TERM CARE RESOURCES AND UTILISATION (HEALTH_LTCR)
Access the dataset on Long-term Care Resources and Utilisation in OECD.Stat:

1. Long-term care workers
   1.1 Long-term care workers in the formal sector

2. Beds in nursing and residential care facilities

3. Long-term care recipients
   3.1 Long-term care recipients in institutions other than hospitals
   3.2 Long-term care recipients at home

SOCIAL PROTECTION (HEALTH_PROT)
Access the dataset on Social Protection in OECD.Stat:

1. Total public and primary private health insurance

2. Government/social health insurance

3. Private health insurance

DEMOGRAPHIC REFERENCES (HEALTH_DEMR)
Access the dataset on Demographic References in OECD.Stat:

1. Population, Total and by sex

2. Fertility

3. Live births

4. Population age structure

5. Labour force_Total civilian employment

ECONOMIC REFERENCES (HEALTH_ECOR)
Access the dataset on Economic References in OECD.Stat:

1. Macro-economic references
   1.1 Gross domestic product
   1.2 Actual Individual Consumption (AIC) New
   1.3 Average annual wages

2. Monetary conversion rates
   2.1 GDP Purchasing Power Parities in US Dollars
   2.2 AIC Purchasing Power Parities, USS New
   2.3 Exchange Rate in US Dollars