



Health Inequality Data Repository

INDICATOR METADATA

Health care quality, resources and expenditure
(OECD)

April 2023

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About

This dataset is from the [WHO Health Inequality Data Repository](#).

This dataset contains data on health care quality, resources and expenditure disaggregated by age and sex, published by the Organisation for Economic Co-operation and Development (OECD).

Data source

Disaggregated data were sourced from the OECD data warehouse, OECD.Stat (<https://stats.oecd.org/>), for the following datasets: Expenditure by disease, age and gender under the System of Health Accounts (SHA) Framework (EBDAG); Health care resources (HEALTH_REAC); and Health care quality indicators (HEALTH_HCQI). OECD.Stat contains data and metadata for OECD countries and selected non-member economies. Data originate from various sources, detailed in the links to indicator metadata.

Methodology

OECD data originate from various sources, with the definitions, sources and methods available here: <https://www.oecd.org/els/health-systems/Table-of-Content-Metadata-OECD-Health-Statistics-2022.pdf>.

Dataset metadata

Date of first publication	April 2023
Date of updated publication	n/a
Expected frequency of update	Annual
Date of data extraction	28 November 2022
Temporal coverage	1980–2021
Spatial coverage	OECD countries
Spatial granularity	National
Number of countries	48
Number of indicators	67
Number of dimensions of inequality	2

Inequality dimensions

Age was categorized in six groups (<35 to 75+).

Sex (male and female).

Disclaimer

Self-reported health status (OECD)

The estimates presented may differ from, and should not be regarded as, the official national statistics of individual WHO Member States or official WHO estimates.

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Indicator metadata

Indicator name	Disaggregation	Definition / Further information
Expenditure on ancillary services to health care (% of current health expenditure)	Sex	http://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm
Expenditure on day cases of curative care (% of current health expenditure)	Sex	
Expenditure on day cases of rehabilitative care (% of current health expenditure)	Sex	
Expenditure on health administration and health insurance (% of current health expenditure)	Sex	
Expenditure on inpatient curative care (% of current health expenditure)	Sex	
Expenditure on inpatient rehabilitative care (% of current health expenditure)	Sex	
Expenditure on medical goods (% of current health expenditure)	Sex	
Expenditure on outpatient curative care (% of current health expenditure)	Sex	
Expenditure on outpatient rehabilitative care (% of current health expenditure)	Sex	
Expenditure on prevention and public health services (% of current health expenditure)	Sex	
Expenditure on services of curative home care (% of current health expenditure)	Sex	
Expenditure on services of long-term nursing care (% of current health expenditure)	Sex	
Expenditure on services of rehabilitative home care (% of current health expenditure)	Sex	
Total current expenditure on individual and collective health care (% of current health expenditure)	Sex	http://stats.oecd.org/wbos/fileview2.aspx?IDFile=d5a1d43e-2585-4f05-b347-e2860e2a7145
Total physicians (%)	Age Sex Age/Sex	
Acute myocardial infarction (AMI) 30 day mortality using linked data (age-sex standardised rate per 100 patients)	Sex	Definitions: https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf Sources and methods: https://qdd.oecd.org/subject.aspx?Subject=hcqo_meta
Acute myocardial infarction (AMI) 30 day mortality using unlinked data (age-sex standardised rate per 100 patients)	Sex	
Asthma and chronic obstructive pulmonary disease hospital admissions (age-sex standardised rate per 100 000 population)	Sex	
Asthma hospital admissions (age-sex standardised rate per 100 000 population)	Sex	

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Indicator name	Disaggregation	Definition / Further information
Childhood acute lymphoblastic leukaemia five year net survival (age-standardised) (%)	Sex	
Chronic obstructive pulmonary disease hospital admissions (age-sex standardised rate per 100 000 population)	Sex	
Colon cancer five year net survival (age-standardised) (%)	Sex	
Congestive heart failure and hypertension hospital admissions (age-sex standardised rate per 100 000 population)	Sex	
Congestive heart failure hospital admissions (age-sex standardised rate per 100 000 population)	Sex	
Consultation skipped due to costs (age-sex standardised rate per 100 patients)	Sex	
Consultation skipped due to costs (crude rate per 100 patients)	Sex	
Diabetes hospital admissions (age-sex standardised rate per 100 000 population)	Sex	
Diabetic patients with at least one prescription of cholesterol lowering medication (%)	Sex	
Diabetic patients with prescription of first choice antihypertensive medication (%)	Sex	
Doctor giving opportunity to ask questions or raise concerns (age-sex standardised rate per 100 patients)	Sex	
Doctor giving opportunity to ask questions or raise concerns (crude rate per 100 patients)	Sex	
Doctor involving patients in decisions about care or treatment (age-sex standardised rate per 100 patients)	Sex	
Doctor involving patients in decisions about care or treatment (crude rate per 100 patients)	Sex	
Doctor providing easy-to-understand explanations (age-sex standardised rate per 100 patients)	Sex	
Doctor providing easy-to-understand explanations (crude rate per 100 patients)	Sex	
Doctor spending enough time with patients during the consultation (age-sex standardised rate per 100 patients)	Sex	
Doctor spending enough time with patients during the consultation (crude rate per 100 patients)	Sex	
Elderly patients with prescription of long-acting benzodiazepines or related drugs (number per 1000 patients aged 65 and over)	Sex	
Elderly patients with prescription of long-term benzodiazepines or related drugs (number per 1000 patients aged 65 and over)	Sex	

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Indicator name	Disaggregation	Definition / Further information
Hemorrhagic stroke 30 day mortality using linked data (age-sex standardised rate per 100 patients)	Sex	
Hemorrhagic stroke 30 day mortality using unlinked data (age-sex standardised rate per 100 patients)	Sex	
Hip-fracture surgery initiated within the following day after admission to the hospital (crude rate per 100 patients)	Sex	
Hip-fracture surgery initiated within the same day after admission to the hospital (crude rate per 100 patients)	Sex	
In-patient suicide among patients diagnosed with a mental disorder (age-sex standardised rate per 100 patients)	Sex	
Ischemic stroke 30 day mortality using linked data (age-sex standardised rate per 100 patients)	Sex	
Ischemic stroke 30 day mortality using unlinked data (age-sex standardised rate per 100 patients)	Sex	
Lung cancer five year net survival (age-standardised) (%)	Sex	
Medical tests, treatment or follow-up skipped due to costs (age-sex standardised rate per 100 patients)	Sex	
Medical tests, treatment or follow-up skipped due to costs (crude rate per 100 patients)	Sex	
Patients with long-term prescription of any anticoagulating drug in combination with an oral NSAID (number per 100 patients receiving anticoagulating drugs)	Sex	
People 65 and over prescribed antipsychotics (age-sex standardised rate per 100 000 population)	Sex	
People aged 75 years and over who are taking more than five medications concurrently (%)	Sex	
Population who are chronic opioid users (%)	Sex	
Prescribed medicines skipped due to costs (age-sex standardised rate per 100 patients)	Sex	
Prescribed medicines skipped due to costs (crude rate per 100 patients)	Sex	
Proportion of the population who are chronic opioid users (DDDs per 1000 population per day)	Sex	
Rectal cancer five year net survival (age-standardised) (%)	Sex	
Regular doctor giving opportunity to ask questions or raise concerns (age-sex standardised rate per 100 patients)	Sex	
Regular doctor giving opportunity to ask questions or raise concerns (crude rate per 100 patients)	Sex	
Regular doctor involving patients in decisions about care or treatment (age-sex standardised rate per 100 patients)	Sex	

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Indicator name	Disaggregation	Definition / Further information
Regular doctor involving patients in decisions about care or treatment (crude rate per 100 patients)	Sex	
Regular doctor providing easy-to-understand explanations (age-sex standardised rate per 100 patients)	Sex	
Regular doctor providing easy-to-understand explanations (crude rate per 100 patients)	Sex	
Regular doctor spending enough time with patients during the consultation (age-sex standardised rate per 100 patients)	Sex	
Regular doctor spending enough time with patients during the consultation (crude rate per 100 patients)	Sex	
Stomach cancer five year net survival (age-standardised) (%)	Sex	
Suicide within 30 days after discharge among patients diagnosed with a mental disorder (age-sex standardised rate per 100 patients)	Sex	
Suicide within one year after discharge among patients diagnosed with a mental disorder (age-sex standardised rate per 100 patients)	Sex	