



Health Inequality Data Repository

INDICATOR METADATA

Health care quality, resources and expenditure
(OECD)

June 2024

Health care quality, resources and expenditure (OECD)

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 Health Expenditure and Financing (EBDAG), Healthcare Resources (HEALTH_REAC) and Healthcare Quality Indicators (HEALTH_HCQI) datasets of the OECD Data Explorer (<https://data-explorer.oecd.org/>). The OECD Data Explorer 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://web-archiv.oecd.org/2023-11-14/214497-Table-of-Content-Metadata-OECD-Health-Statistics-2023.pdf>.

Sources and methods for Healthcare Quality Indicators:

https://qdd.oecd.org/subject.aspx?Subject=hcqo_meta

Sources and methods for Healthcare Resources indicators:

<https://stats.oecd.org/wbos/fileview2.aspx?IDFile=80130ebd-5f8d-482f-9613-2891b0fc0fcf>

Sources and methods for Health Expenditure and Financing indicators:

<https://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm>

Dataset metadata

Date of first publication	April 2023
Date of updated publication	June 2024
Expected frequency of update	Annual
Date of data extraction	23 April 2024
Temporal coverage	1980–2022
Spatial coverage	OECD countries
Spatial granularity	National
Number of countries, territories or areas	47
Number of indicators	86
Number of dimensions of inequality	2

Self-reported health status (OECD)

Inequality dimensions

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

Sex (male and female).

Disclaimer

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.

Copyright

OECD data is subject to [OECD terms and conditions](#).

Indicator metadata

Indicator name	Disaggregation	Definition / Further information
Acute myocardial infarction (AMI) 30 day mortality using linked data (age-sex standardised rate per 100 patients)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Acute myocardial infarction (AMI) 30 day mortality using unlinked data (age-sex standardised rate per 100 patients)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Asthma and chronic obstructive pulmonary disease hospital admissions (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Asthma hospital admissions (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Care providers involving mental health patient in decisions about care and treatment (community-based care) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Care providers involving mental health patient in decisions about care and treatment (inpatient care) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Care providers providing easy-to-understand explanations to mental health patients (community-based care) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Care providers providing easy-to-understand explanations to mental health patients (inpatient care) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Care providers spending enough time with mental health patients (community-based care) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Care providers spending enough time with mental health patients (inpatient care) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Care providers treating mental health patients with courtesy and respect (community-based care) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Care providers treating mental health patients with courtesy and respect (inpatient care) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Childhood acute lymphoblastic leukaemia five-year net survival (age-standardised) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Chronic obstructive pulmonary disease hospital admissions (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Colon cancer five year net survival (age-standardised) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Congestive heart failure all-cause hospital readmissions within 365 days after discharge (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Congestive heart failure all-cause mortality or all-cause readmission within 365 days after discharge (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf

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Indicator name	Disaggregation	Definition / Further information
Congestive heart failure all-cause mortality or disease-specific readmission within 365 days after discharge (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Congestive heart failure all-cause mortality within 365 days after discharge (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Congestive heart failure and hypertension hospital admissions (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Congestive heart failure case fatality within 30 days of the admission date (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Congestive heart failure disease-specific hospital readmissions within 365 days after discharge (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Congestive heart failure hospital admissions (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Consultation skipped due to costs (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Deaths in hospital (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Diabetes hospital admissions (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Diabetes lower extremity amputation using linked data (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Diabetes lower extremity amputation using unlinked data (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Diabetic patients with at least one prescription of cholesterol lowering medication (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Diabetic patients with prescription of first choice antihypertensive medication (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Doctor giving opportunity to ask questions or raise concerns (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Doctor involving patients in decisions about care or treatment (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Doctor providing easy-to-understand explanations (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Doctor spending enough time with patients during the consultation (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Excess mortality for patients diagnosed with bipolar disorder (age-sex standardised ratio)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Excess mortality for patients diagnosed with schizophrenia (age-sex standardised ratio)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf

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Indicator name	Disaggregation	Definition / Further information
Expenditure on ancillary services to health care (% of current health expenditure)	Sex	https://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	https://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm
Expenditure on day cases of rehabilitative care (% of current health expenditure)	Sex	https://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm
Expenditure on inpatient curative care (% of current health expenditure)	Sex	https://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm
Expenditure on inpatient rehabilitative care (% of current health expenditure)	Sex	https://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm
Expenditure on medical goods (% of current health expenditure)	Sex	https://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm
Expenditure on outpatient curative care (% of current health expenditure)	Sex	https://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm
Expenditure on outpatient rehabilitative care (% of current health expenditure)	Sex	https://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm
Expenditure on prevention and public health services (% of current health expenditure)	Sex	https://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm
Expenditure on services of curative home care (% of current health expenditure)	Sex	https://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm
Expenditure on services of long-term nursing care (% of current health expenditure)	Sex	https://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm
Expenditure on services of rehabilitative home care (% of current health expenditure)	Sex	https://www.oecd.org/els/health-systems/a-system-of-health-accounts-2011-9789264270985-en.htm
Hemorrhagic stroke 30 day mortality using linked data (age-sex standardised rate per 100 patients)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Hemorrhagic stroke 30 day mortality using unlinked data (age-sex standardised rate per 100 patients)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Hip-fracture surgery initiated within 2 days after admission to the hospital (age-sex standardised rate per 100 patients)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Hypertension hospital admissions (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Ischaemic stroke all-cause hospital readmissions within 365 days after discharge (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Ischaemic stroke all-cause mortality or all-cause readmission within 365 days after discharge (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Ischaemic stroke all-cause mortality within 365 days after discharge (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf

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Indicator name	Disaggregation	Definition / Further information
Ischaemic stroke case fatality within 30 days of the admission date (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Ischaemic stroke disease-specific hospital readmissions within 365 days after discharge (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Ischemic stroke 30 day mortality using linked data (age-sex standardised rate per 100 patients)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Ischemic stroke 30 day mortality using unlinked data (age-sex standardised rate per 100 patients)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Lung cancer five-year net survival (age-standardised) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Medical tests, treatment or follow-up skipped due to costs (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Prescribed medicines skipped due to costs (% of all antibiotics prescribed)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Prescribed medicines skipped due to costs (crude rate per 100 patients)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Proportion of people 75 years and over who are taking more than 5 medications concurrently (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Proportion of people 65 years and over prescribed antipsychotics (age-sex standardised rate per 100 000 population)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Proportion of the population who are chronic opioid users (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Rectal cancer five-year net survival (age-standardised) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Regular doctor giving opportunity to ask questions or raise concerns (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Regular doctor involving patients in decisions about care or treatment (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Regular doctor providing easy-to-understand explanations (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Regular doctor spending enough time with patients during the consultation (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Stomach cancer five-year net survival (age-standardised) (%)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Suicide within 30 days after discharge among patients diagnosed with a mental disorder (age-sex standardised rate per 100 patients)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Suicide within one year after discharge among patients diagnosed with a mental disorder (age-sex standardised rate per 100 patients)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf

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Indicator name	Disaggregation	Definition / Further information
Total current expenditure on individual and collective health care (% of current health expenditure)	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Total physicians (%)	Age Sex Sex & age	https://stats.oecd.org/wbos/fileview2.aspx?IDFile=80130ebd-5f8d-482f-9613-2891b0fc0fcf
Unplanned/urgent in-patient admissions during the last 180 days of life (%) - All causes of death	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Unplanned/urgent in-patient admissions during the last 180 days of life (%) - Alzheimer's and other dementias' deaths	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Unplanned/urgent in-patient admissions during the last 180 days of life (%) - Cancer deaths	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Unplanned/urgent in-patient admissions during the last 180 days of life (%) - Cardiovascular disease deaths	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Unplanned/urgent in-patient admissions during the last 180 days of life (%) - Chronic respiratory disease deaths	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Unplanned/urgent in-patient admissions during the last 30 days of life (%) - All causes of death	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Unplanned/urgent in-patient admissions during the last 30 days of life (%) - Alzheimer's and other dementias deaths	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Unplanned/urgent in-patient admissions during the last 30 days of life (%) - Cancer deaths	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Unplanned/urgent in-patient admissions during the last 30 days of life (%) - Cardiovascular disease deaths	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf
Unplanned/urgent in-patient admissions during the last 30 days of life (%) - Chronic respiratory disease deaths	Sex	https://www.oecd.org/els/health-systems/Definitions-of-Health-Care-Quality-Outcomes.pdf