World Health Organization

Health Inequality Data Repository

INDICATOR METADATA

Sustainable Development Goals (SDGs)

April 2023

Sustainable Development Goals (SDGs)

About

This dataset is from the WHO Health Inequality Data Repository.

This dataset contains data published in the United Nations (UN) Sustainable Development Goal (SDG) Indicators Database, disaggregated by age, city, disability status, economic status, education, migratory status, place of residence and sex, where applicable.

Data source

SDG indicator data are published on the Global SDG Indicators Data Platform (https://unstats.un.org/sdgs/dataportal). These data were downloaded via the United Nations Statistics Division SDG API (https://unstats.un.org/SDGAPI/swagger). SDG indicator data originate from custodian agencies responsible for the global monitoring of each indicator, including its definition, data collection and calculation.

Methodology

See the links to the indicator metadata below for information about indicator calculation methodologies.

Dataset metadata

Date of first publication	April 2023
Date of updated publication	n/a
Expected frequency of update	Annual
Date of data extraction	March 2023
Temporal coverage	1990–2022
Spatial coverage	Global
Spatial granularity	National
Number of countries	194
Number of indicators	96
Number of dimensions of inequality	8

Inequality dimensions

The **age** dimension has alternative groupings, depending on the indicator and source of data.

Disability status (persons with and persons without a disability).

Economic status was determined using a wealth index. Country-specific indices were based on owning selected assets and having access to certain services and constructed using principal component analysis.

For wealth quintiles, within each country the index was divided into five equal subgroups that each account for 20% of the population.

Education refers to the highest level of education attained.

Migratory status (migrants and non-migrants). Migrants are further disaggregated by EU and non-EU migrants.

For **place of residence**, country-specific criteria were applied to determine urban and rural areas.

Sex (male and female).

Disclaimer

The estimates presented are from an external data source and originate from custodian agencies responsible for the global monitoring of each SDG indicator. They should not be regarded as WHO official estimates.

Copyright

Indicator metadata

Indicator name	Disaggregation	Definition / Further information
1.1.1 Population below international poverty line (%)	Age Place of residence Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.1.1-SI_POV_DAY1
1.1.1 Employed population below international poverty line (%)	Age Sex Sex & Age	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.1.1-SI_POV_EMP1
1.2.2 Average proportion of deprivations for people multidimensionally poor (%)	Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.2.2-SD_MDP_ANDI
1.2.2 Population living in multidimensional poverty (%)	Place of residence Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.2.2-SD_MDP_MUHC
1.3.1 Population covered by at least one social protection benefit (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.3.1-SI_COV_BENFTS
1.3.1 Children/households receiving child/family cash benefit (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.3.1-SI_COV_CHLD
1.3.1 Population with severe disabilities receiving disability cash benefit (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.3.1-SI_COV_DISAB
1.3.1 Population above statutory pensionable age receiving a pension (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.3.1-SI_COV_PENSN
1.3.1 Unemployed persons receiving unemployment cash benefit (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.3.1-SI_COV_UEMP
1.3.1 Vulnerable population receiving social assistance cash benefit (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.3.1-SI_COV_VULN
1.3.1 Employed population covered in the event of work injury (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.3.1-SI_COV_WKINJRY
1.4.1 Population using basic drinking water services (%)	Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.4.1-SP_ACS_BSRVH2O
1.4.1 Population using basic sanitation services (%)	Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?1.4.1-SP_ACS_BSRVSAN
2.1.2 Prevalence of moderate or severe food insecurity in the adult population (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?2.1.2-AG_PRD_FIESMS
2.1.2 Prevalence of severe food insecurity in the adult population (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?2.1.2-AG_PRD_FIESS
2.3.1 Productivity of large-scale food producers (agricultural output per labour day, PPP) (constant 2011 international $)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?2.3.1-PD_AGR_LSFP

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Indicator name	Disaggregation	Definition / Further information
2.3.1 Productivity of small-scale food producers (agricultural output per labour day, PPP) (constant 2011 international $)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?2.3.1-PD_AGR_SSFP
2.3.2 Average income of large-scale food producers, PPP (constant 2011 international $)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?2.3.2-SI_AGR_LSFP
2.3.2 Average income of small-scale food producers, PPP (constant 2011 international $)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?2.3.2-SI_AGR_SSFP
3.2.1 Infant mortality rate (deaths per 1000 live births)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?3.2.1-SH_DYN_IMRT
3.2.1 Under-five mortality rate (deaths per 1000 live births)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?3.2.1-SH_DYN_MORT
3.3.1 New HIV infections (per 1000 uninfected population)	Age Sex Sex & Age	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?3.3.1-SH_HIV_INCD
3.4.1 Mortality rate attributed to cardiovascular disease, cancer, diabetes or chronic respiratory disease (probability)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?3.4.1-SH_DTH_NCOM
3.4.2 Suicide mortality rate (deaths per 100 000 population)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?3.4.2-SH_STA_SCIDE
3.5.1 Alcohol use disorders, 12-month prevalence (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?3.5.1-SH_SUD_ALCOL
3.5.2 Alcohol consumption per capita (aged 15 years and older) within a calendar year (litres of pure alcohol)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?3.5.2-SH_ALC_CONSPT
3.6.1 Death rate due to road traffic injuries (per 100 000 population)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?3.6.1-SH_STA_TRAF
3.7.2 Adolescent birth rate (per 1000 women)	Age	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?3.7.2-SP_DYN_ADKL
3.9.3 Mortality rate attributed to unintentional poisonings (deaths per 100 000 population)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?3.9.3-SH_STA_POISN
3.a.1 Age-standardized prevalence of current tobacco use among persons aged 15 years and older (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?3.a.1-SH_PRV_SMOK
3.c.1 Health worker distribution (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?3.c.1-SH_MED_HWRKDIS
4.1.1 Children and young people achieving a minimum proficiency level in reading and mathematics (%)	Education Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.1.1-SE_TOT_PRFL
4.1.2 Completion rate (%)	Economic status Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.1.2-SE_TOT_CPLR

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Indicator name	Disaggregation	Definition / Further information
	Place of residence Sex	
4.2.1 Children aged 36-59 months who are developmentally on track in at least three of the following domains: literacy-numeracy, physical development, social-emotional development, and learning (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.2.1-SE_DEV_ONTRK
4.2.2 Participation rate in organized learning (one year before the official primary entry age) (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.2.2-SE_PRE_PARTN
4.3.1 Participation rate in formal and non-formal education and training (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.3.1-SE_ADT_EDUCTRN
4.4.1 Youth and adults with information and communications technology (ICT) skills (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.4.1-SE_ADT_ACTS
4.5.1 Adjusted gender parity index for completion rate (ratio)	Economic status Education Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.5.1-SE_AGP_CPRA
4.5.1 Adjusted location parity index for completion rate (ratio)	Economic status Education Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.5.1-SE_ALP_CPLR
4.5.1 Adjusted wealth parity index for completion rate (ratio)	Education Place of residence Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.5.1-SE_AWP_CPRA
4.5.1 Adjusted gender parity index for the proportion of teachers with the minimum required qualifications (ratio)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.5.1-SE_GPI_TCAQ
4.5.1 Adjusted language test parity index for achieving a minimum proficiency level in reading and mathematics (ratio)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.5.1-SE_LGP_ACHI
4.5.1 Adjusted immigration status parity index for achieving a minimum proficiency level in reading and mathematics (ratio)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.5.1-SE_NAP_ACHI
4.5.1 Adjusted gender parity index for achieving a minimum proficiency level in reading and mathematics (ratio)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.5.1-SE_TOT_GPI
4.5.1 Adjusted rural to urban parity index for achieving a minimum proficiency level in reading and mathematics (ratio)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.5.1-SE_TOT_RUPI

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Indicator name	Disaggregation	Definition / Further information
4.5.1 Adjusted low to high socio-economic parity index for achieving a minimum proficiency level in reading and mathematics (ratio)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.5.1-SE_TOT_SESPI
4.6.1 Population achieving at least a fixed level of proficiency in functional skills (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.6.1-SE_ADT_FUNS
4.a.1 Schools with basic handwashing facilities (%)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.a.1-SE_ACC_HNDWSH
4.a.1 Schools with access to computers for pedagogical purposes (%)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.a.1-SE_ACS_CMPTR
4.a.1 Schools with access to electricity (%)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.a.1-SE_ACS_ELECT
4.a.1 Schools with access to basic drinking water (%)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.a.1-SE_ACS_H2O
4.a.1 Schools with access to the internet for pedagogical purposes (%)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.a.1-SE_ACS_INTNT
4.a.1 Schools with access to access to single-sex basic sanitation (%)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.a.1-SE_ACS_SANIT
4.a.1 Schools with access to adapted infrastructure and materials for students with disabilities (%)	Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.a.1-SE_INF_DSBL
4.c.1 Teachers with the minimum required qualifications (%)	Education Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?4.c.1-SE_TRA_GRDL
5.4.1 Time spent on unpaid domestic chores and care work (%)	Age Place of residence Sex Sex & Age Sex & Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?5.4.1-SL_DOM_TSPD
5.4.1 Time spent on unpaid care work (%)	Age Place of residence Sex Sex & Age Sex & Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?5.4.1-SL_DOM_TSPDCW
5.4.1 Time spent on unpaid domestic chores (%)	Age Place of residence Sex Sex & Age Sex & Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?5.4.1-SL_DOM_TSPDDC

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Indicator name	Disaggregation	Definition / Further information
5.a.1 People with ownership or secure rights over agricultural land (out of total agricultural population) (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?5.a.1-SP_LGL_LNDAGSEC
5.b.1 Individuals who own a mobile telephone (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?5.b.1-IT_MOB_OWN
6.1.1 Population using safely managed drinking water services (%)	Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?6.1.1-SH_H2O_SAFE
6.2.1 Population practicing open defecation (%)	Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?6.2.1-SH_SAN_DEFECT
6.2.1 Population with basic handwashing facilities on premises (%)	Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?6.2.1-SH_SAN_HNDWSH
6.2.1 Population using safely managed sanitation services (%)	Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?6.2.1-SH_SAN_SAFE
7.1.1 Population with access to electricity (%)	Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?7.1.1-EG_ACS_ELEC
8.3.1 Informal employment (ILO harmonized estimates) (%)	Sex Activity & Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?8.3.1-SL_ISV_IFEM
8.5.1 Average hourly earnings of employees (local currency)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?8.5.1-SL_EMP_EARN
8.5.2 Unemployment rate (%)	Age Disability status Sex Sex & Age Sex & Disability status	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?8.5.2-SL_TLF_UEM
8.6.1 Youth not in education, employment or training (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?8.6.1-SL_TLF_NEET
8.7.1 Children engaged in economic activity (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?8.7.1-SL_TLF_CHLDEA
8.7.1 Children engaged in economic activity and household chores (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?8.7.1-SL_TLF_CHLDEC
8.8.1 Fatal occupational injuries among employees (per 100 000 employees)	Migratory status Sex Sex & Migratory status	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?8.8.1-SL_EMP_FTLINJUR
8.8.1 Non-fatal occupational injuries among employees (per 100 000 employees)	Migratory status Sex Sex & Migratory status	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?8.8.1-SL_EMP_INJUR
8.10.2 Adults (15 years and older) with an account at a financial institution or mobile-money-service provider (%)	Age Economic status Education	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?8.10.2-FB_BNK_ACCSS

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Indicator name	Disaggregation	Definition / Further information
	Place of residence Sex	
10.3.1 Population reporting having felt discriminated against (%)	Disability status Place of residence Sex Sex & Disability status	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?10.3.1-VC_VOV_GDSD
11.6.1 Municipal solid waste collection coverage (%)	City	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?11.6.1-EN_REF_WASCOL
11.6.2 Annual mean levels of fine particulate matter (population-weighted) (micrograms per cubic meter)	Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?11.6.2-EN_ATM_PM25
16.1.1 Victims of intentional homicide (per 100 000 population)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.1.1-VC_IHR_PSRC
16.1.3 Population subjected to physical violence in the previous 12 months (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.1.3-VC_VOV_PHYL
16.1.3 Population subjected to robbery in the previous 12 months (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.1.3-VC_VOV_ROBB
16.1.3 Population subjected to sexual violence in the previous 12 months (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.1.3-VC_VOV_SEXL
16.1.4 Population that feel safe walking alone around the area they live (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.1.4-VC_SNS_WALN
16.2.3 Population aged 18-29 years who experienced sexual violence (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.2.3-VC_VAW_SXVLN
16.3.1 Police reporting rate for physical assault (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.3.1-VC_PRR_PHYV
16.3.1 Police reporting rate for robbery (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.3.1-VC_PRR_ROBB
16.3.2 Unsentenced detainees as a proportion of overall prison population (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.3.2-VC_PRS_UNSNT
16.3.3 Proportion of the population who have experienced a dispute in the past two years who accessed a formal or informal dispute resolution mechanism	Disability status Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.3.3-SP_DISP_RESOL
16.5.1 Prevalence rate of bribery (%)	Sex	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.5.1-IU_COR_BRIB
16.9.1 Children under 5 years of age whose births have been registered with a civil authority (%)	Age	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.9.1-SG_REG_BRTH
16.b.1 Population reporting having felt discriminated against (%)	Disability status Place of residence	https://unstats.un.org/sdgs/dataportal/SDMXMetadataPage?16.b.1-VC_VOV_GDSD

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Indicator name	Disaggregation	Definition / Further information
	Sex Sex & Disability status	