



MPIDR DATABASES

HUMAN FERTILITY DATABASE (HFD)

Max Planck Institute for Demographic Research & Vienna Institute of Demography

The HFD provides detailed and high-quality population-level data on period and cohort fertility for **37 countries and sub-populations**.

- ✓ Indicators by age and parity
- ✓ Fertility tables
- ✓ Continuous data series
- ✓ Comparable over time and across countries
- ✓ Regularly updated
- ✓ Based on official vital statistics
- ✓ Uniform methodology
- ✓ Thorough data documentation
- ✓ Input data readily available
- ✓ “HFD lite” → quick access to key indicators
- ✓ More countries to be added

www.humanfertility.org

SHORT-TERM FERTILITY FLUCTUATIONS (STFF)

Max Planck Institute for Demographic Research & Vienna Institute of Demography

The STFF data series is a new addition to the HFD, providing up-to-date data on monthly birth trends for **41 countries and areas**.

- ✓ Years 2000+
- ✓ Timely updated
- ✓ Based on official data sources
- ✓ Detailed metadata
- ✓ More countries to be added
- ✓ Analysis of short-term fertility fluctuations
- ✓ Monitoring and research on the effects of the COVID-19 pandemic

HUMAN FERTILITY COLLECTION (HFC)

Max Planck Institute for Demographic Research & Vienna Institute of Demography

The HFC is a companion to the HFD and provides historical and recent fertility data for **101 world populations** from diverse sources.

- ✓ Period data
- ✓ Male fertility
- ✓ Fertility rates by age & birth order
- ✓ Original and standardized age and birth order range
- ✓ Includes less developed countries and historical data
- ✓ Data dating back to 1751
- ✓ Updated on a rolling basis



FREE ONLINE ACCESS

HUMAN MORTALITY DATABASE (HMD)

*Max Planck Institute for Demographic Research &
Department of Demography at the University of California*

The HMD contains original calculations of death rates and life tables for national populations and is now the standard reference provider of mortality tables for numerous countries and regions worldwide.

At present the database contains detailed population and mortality data for **41 countries or areas**.

www.mortality.org





FREE ONLINE ACCESS

SHORT-TERM MORTALITY FLUCTUATIONS (STMF) data series

Max Planck Institute for Demographic Research

The STMF data series provides timely and up to date **weekly mortality** data for **38 countries by age and sex**.

Based on official data sources and well documented, this subproject of the Human Mortality Database also provides a toolkit to visualize and calculate **excess mortality** according to different methods.

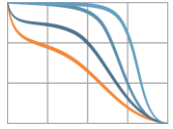
Data

www.mortality.org

Viz

<https://mpidr.shinyapps.io/stmortality/>





HLD

FREE ONLINE ACCESS

HUMAN LIFE-TABLE DATABASE (HLD)

Max Planck Institute for Demographic Research, Department of Demography at the University of California & l'Institut national d'études démographiques

The HLD is a collection of nearly 10,000 population life tables covering **141 countries or areas** for many years (1751-2019).

This continuously growing database includes complete and abridge period life tables in standardized data format, based also in standardized methodology for life table calculations.

www.lifetable.de





FREE ONLINE ACCESS

HUMAN CAUSE-OF-DEATH DATABASE

Max Planck Institute for Demographic Research & l'Institut national d'études démographiques

The HCD provides a coherent time series of cause-specific mortality for **16 countries**.

The causes of death are classified according to a constant (fixed) list/classification.

The main goal of the database is to document trends of cause-specific mortality and to facilitate research on their comparative analyses.

www.causesofdeath.org



COVerAGE-DATABASE

COVerAGE-DB is a global **demographic** database of COVID-19 cases, deaths, tests, and vaccines.

The main goal of COVerAGE-DB is to provide a centralized, standardized, age-harmonized, and fully reproducible database of COVID-19 data. Original data and sources are provided, along-side data and measures in harmonized formats. An international team composed of more than 70 researchers collects data and metadata in COVerAGE-DB from official sources.

www.coverage-db.org





Scholarly Migration
Database
Quantifying the Mobility of Scholars

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NEW DATABASE

SCHOLARLY MIGRATION DATABASE

Quantifying the Mobility of Scholars

Max Planck Institute for Demographic Research

The **Scholarly Migration Database** provides detailed aggregated data about the mobility of scholars worldwide.

Researchers and students who are interested in the movements of published researchers can download our datasets or explore the data on the website.

www.scholarlymigration.org

