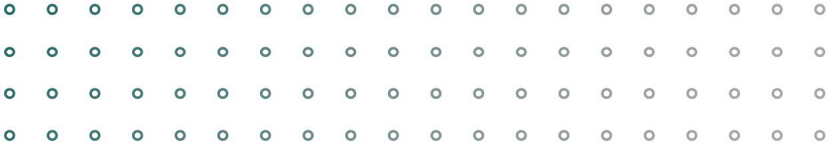
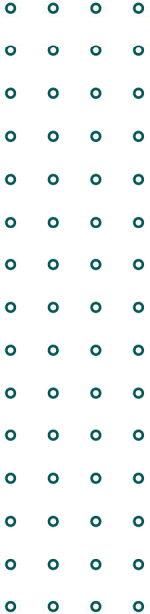


EUROPEAN POPULATION CONFERENCE 2022

JUNE 29 – JULY 2, 2022



Max Planck Institute for Demographic Research
DATABASES





COMING SOON

SCHOLARLY MIGRATION DATABASE

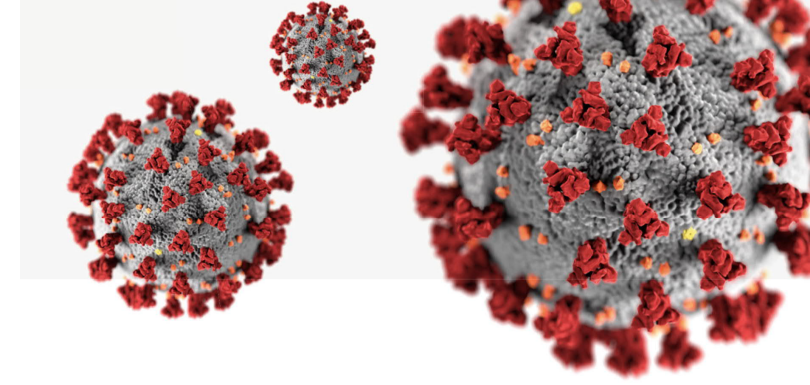
Max Planck Institute for Demographic Research



For more information or to receive news and updates: scholarlymigration@demogr.mpg.de.



FREE ONLINE ACCESS



COVerAGE

Global demographic database of COVID-19

Max Planck Institute for Demographic Research

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, alongside 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.de



FREE ONLINE ACCESS



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



FREE ONLINE ACCESS



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

www.humanfertility.org



FREE ONLINE ACCESS

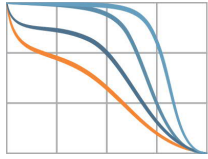


HUMAN FERTILITY COLLECTION (HFC)

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

www.fertilitydata.org



HMD

FREE ONLINE ACCESS

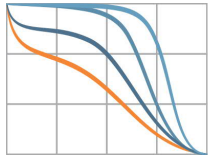


HUMAN MORTALITY DATABASE (HMD)

*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



HMD

FREE ONLINE ACCESS



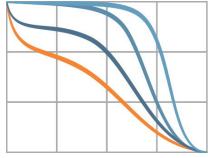
SHORT-TERM MORTALITY FLUCTUATIONS (STMF) data series

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	https://www.mortality.org/Data/STMF
Viz	https://mpidr.shinyapps.io/stmortality



HLD

FREE ONLINE ACCESS



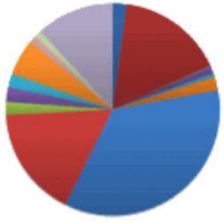
HUMAN LIFE-TABLE DATABASE (HLD)

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