



Institute for Health Metrics and Evaluation

Data Release Information Sheet

Data Summary

Dataset name: Global Burden of Disease Study 2017 (GBD 2017) Population Estimates 1950-2017

Date of release: November 8, 2018

Summary:

The Global Burden of Disease Study 2017 (GBD 2017), coordinated by the Institute for Health Metrics and Evaluation (IHME), estimated the burden of diseases, injuries, and risk factors for 195 countries and territories, and at the subnational level for a subset of countries.

This dataset provides population estimates by the following for 1950-2017: location; single calendar year; single year of age, 5-year age group, and select custom aggregate; and sex. Data sources used to produce these estimates came from 1,257 censuses and 761 population registry location-years.

Results of an analysis related to these data were published in *The Lancet* in November 2018 in "Population and fertility by age and sex for 195 countries and territories, 1950–2017: a systematic analysis for the Global Burden of Disease 2017."

For additional GBD results and resources, visit the [GBD 2017 Data Resources page](#).

Relevant publications and visualizations:

- GBD 2017 Population and Fertility Collaborators. Population and fertility by age and sex for 195 countries and territories, 1950–2017: a systematic analysis for the Global Burden of Disease 2017. *The Lancet*. 8 November 2018.

Acknowledgements

Contributing organizations:

- Global Burden of Disease Collaborative Network

Funders:

- Bill and Melinda Gates Foundation (BMGF)

Suggested Citation:

Global Burden of Disease Collaborative Network. Global Burden of Disease Study 2017 (GBD 2017) Population Estimates 1950-2017. Seattle, United States: Institute for Health Metrics and Evaluation (IHME), 2018.

File Inventory

File Name	Description	Date Produced
IHME_GBD_2017_POP_1950_1954_Y2018M11D08.CSV	Population estimates: 1950-1954	November 8, 2018
IHME_GBD_2017_POP_1955_1959_Y2018M11D08.CSV	Population estimates: 1955-1959	November 8, 2018
IHME_GBD_2017_POP_1960_1964_Y2018M11D08.CSV	Population estimates: 1960-1964	November 8, 2018
IHME_GBD_2017_POP_1965_1969_Y2018M11D08.CSV	Population estimates: 1965-1969	November 8, 2018
IHME_GBD_2017_POP_1970_1974_Y2018M11D08.CSV	Population estimates: 1970-1974	November 8, 2018
IHME_GBD_2017_POP_1975_1979_Y2018M11D08.CSV	Population estimates: 1975-1979	November 8, 2018
IHME_GBD_2017_POP_1980_1984_Y2018M11D08.CSV	Population estimates: 1980-1984	November 8, 2018
IHME_GBD_2017_POP_1985_1989_Y2018M11D08.CSV	Population estimates: 1985-1989	November 8, 2018
IHME_GBD_2017_POP_1990_1994_Y2018M11D08.CSV	Population estimates: 1990-1994	November 8, 2018
IHME_GBD_2017_POP_1995_1999_Y2018M11D08.CSV	Population estimates: 1995-1999	November 8, 2018
IHME_GBD_2017_POP_2000_2004_Y2018M11D08.CSV	Population estimates: 2000-2004	November 8, 2018
IHME_GBD_2017_POP_2005_2009_Y2018M11D08.CSV	Population estimates: 2005-2009	November 8, 2018
IHME_GBD_2017_POP_2010_2014	Population estimates: 2010-2014	November 8, 2018

_Y2018M11D08.CSV		
IHME_GBD_2017_POP_2015_2017_Y2018M11D08.CSV	Population estimates: 2015-2017	November 8, 2018
IHME_GBD_2017_POP_1950_2017_CODEBOOK_Y2018M11D08.CSV	Codebook	November 8, 2018
IHME_GBD_2017_POP_1950_2017_INFO_SHEET_Y2018M11D08.PDF	Data Release Information Sheet	November 8, 2018

Data Files Information

Variable	Variable Label	Variable Definition
location_id	Location ID	Unique numeric identifier for the location generated and stored in an IHME database of data dimensions.
location_name	Location Name	Location of the estimate.
sex_id	Sex ID	Unique numeric identifier for the sex generated and stored in an IHME database of data dimensions.
sex_name	Sex	Gender for the estimate.
age_group_id	Age Group ID	Unique numeric identifier for the age group generated and stored in an IHME database of data dimensions.
age_group_name	Age Group Name	Age group estimated.
year_id	Year ID	Time period of estimate.
measure_id	Measure ID	Unique numeric identifier for the measure generated and stored in an IHME database of data dimensions.
measure_name	Measure Name	The measure (indicator) of the estimate.
metric_name	Metric Name	Metric/unit of measure for the estimate.
val	Value	Mean estimate.
upper	95% Uncertainty Interval - Upper Bound	97.5% percentile estimate.

Variable	Variable Label	Variable Definition
lower	95% Uncertainty Interval - Lower Bound	2.5% percentile estimate.

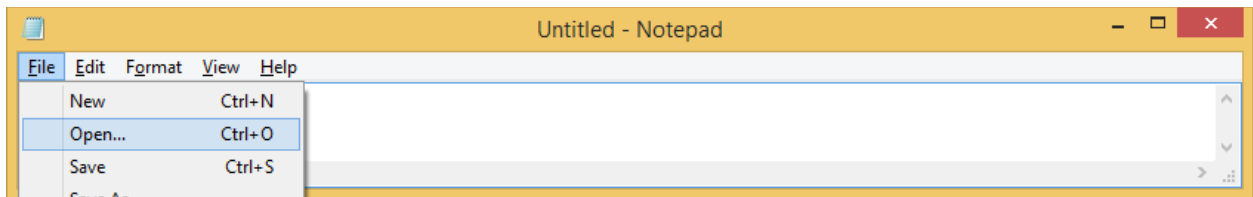
Additional Information

Opening CSV Files with Special Characters in Excel

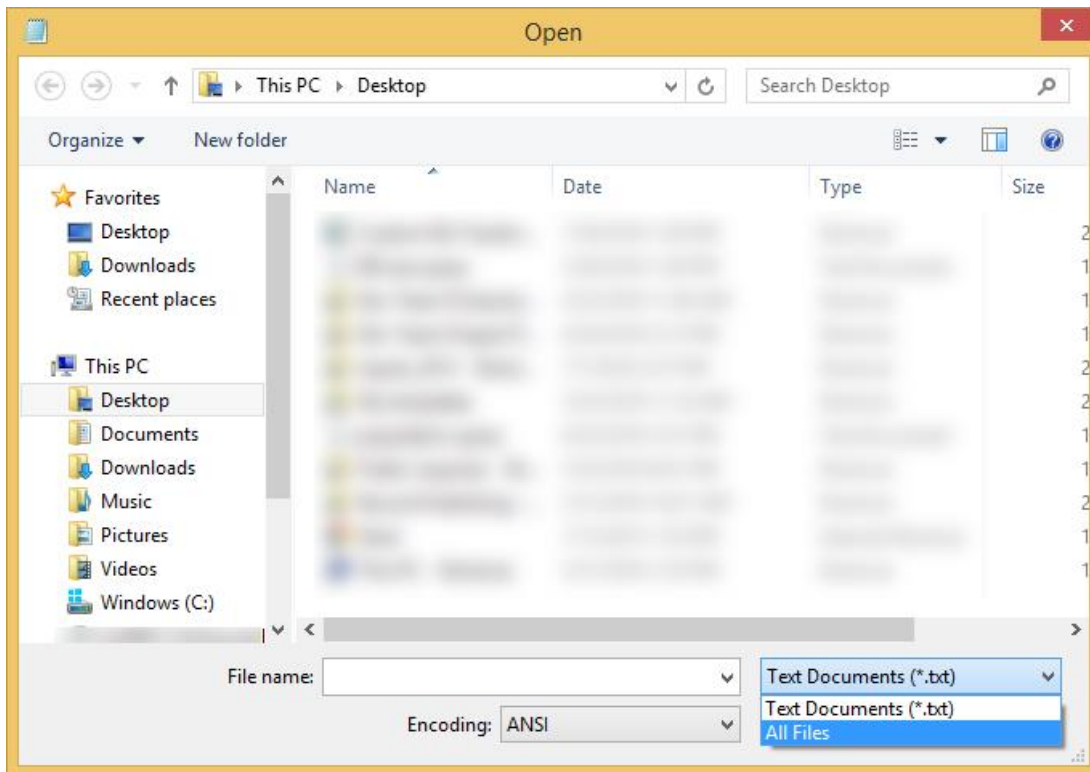
Sometimes, queries result in files that contain special characters, such as place names with accents like “Côte d'Ivoire.” These characters may not display properly when the CSV file is opened in Excel.

To solve this problem:

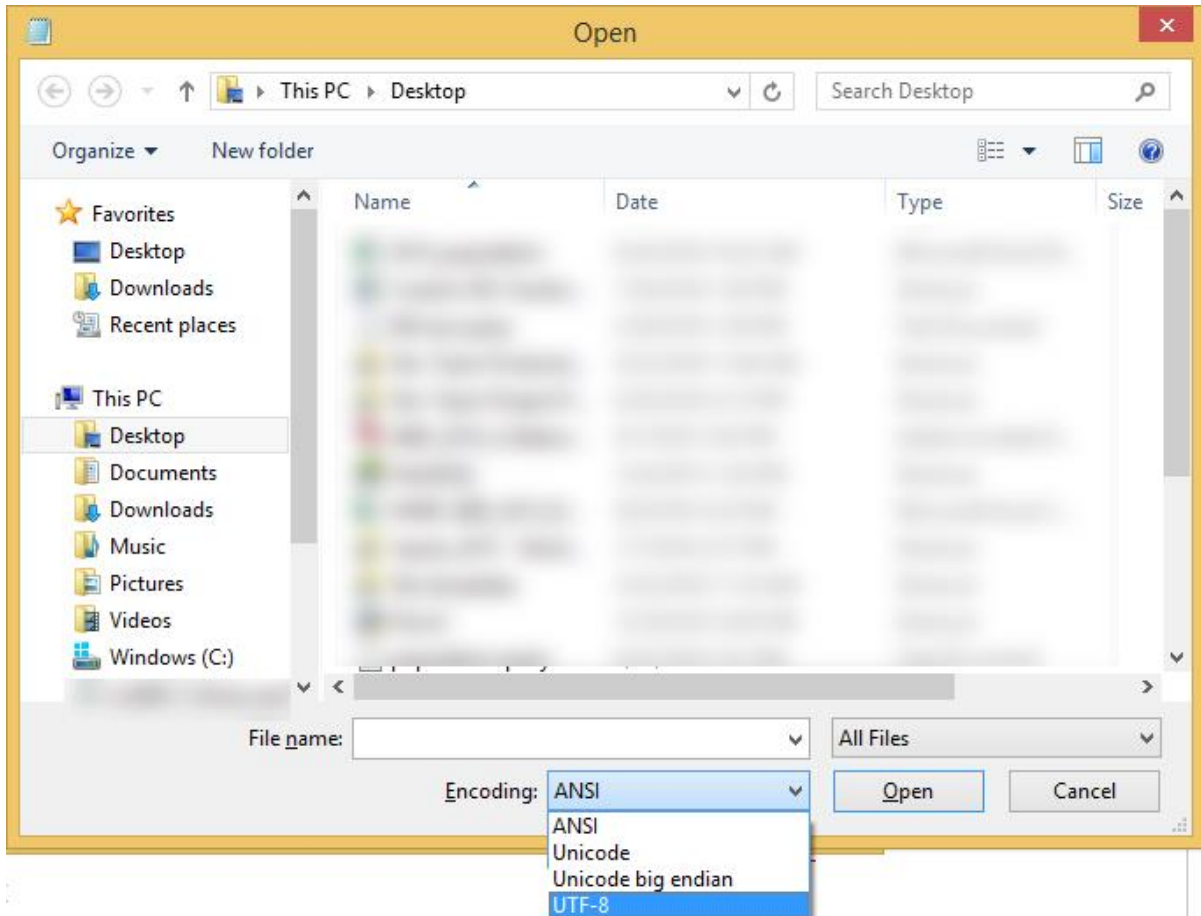
1. Open Notepad.
2. Click File > Open (Ctrl + O).



3. Browse to and open the exported CSV, making sure to select "All Files" in the bottom right.



4. In the Encoding drop-down menu at the bottom, change from ANSI to UTF-8.



Save the file. When you reopen it in Excel, the special characters should render correctly.

Terms and Conditions

<http://www.healthdata.org/about/terms-and-conditions>

Contact information

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These files may be updated periodically, so we appreciate hearing feedback or additional information about how these data are being used.