Institute for Health Metrics and Evaluation

Data Release Information Sheet

Data Summary

Dataset name: Global Burden of Disease Study 2019 (GBD 2019) UHC Effective Coverage Index 1990-2019

Date of release: August 27, 2020

Date of update: November 19, 2020

Summary:

Estimates from the Global Burden of Disease Study 2019 (GBD 2019) were used to create an index which estimates global progress towards universal health coverage (UHC) and specifically UHC effective coverage in 204 countries and territories in 1990, 2010, and 2019. The UHC effective coverage index is comprised of 23 indicators drawn across a range of health service areas and is meant to represent healthcare needs over the life course. This dataset contains estimates for the UHC effective coverage index, each UHC effective coverage indicator, and indicator-specific weights by location-year. Code used to produce the estimates is also available for download.

Results were published in *The Lancet* in August 2020 in "Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019".

Relevant publications and visualizations:

GBD 2019 UHC Collaborators. Measuring UHC effective coverage index in 204 countries and territories, 1990–2019: a systematic analysis from the Global Burden of Disease Study 2019. *The Lancet*. 27 Aug 2020.

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 2019 (GBD 2019) UHC Effective Coverage Index 1990-2019. Seattle, United States of America: Institute for Health Metrics and Evaluation (IHME), 2020.

File Inventory

File Name	Description	Version Date
IHME_GBD_2019_UHC_1990_2019_VALUES_Y2020M11D19.CSV	UHC effective coverage index and UHC effective coverage indicator estimates	November 19, 2020
IHME_GBD_2019_UHC_1990_2019_WEIGHTS_ Y2020M11D19.CSV	UHC effective coverage indicator weights	November 19, 2020
IHME_GBD_2019_UHC_1990_2019_CODEBOOK_ Y2020M11D19.CSV	Codebook	November 19, 2020
IHME_GBD_2019_UHC_1990_2019_INFO_SHEET_ Y2020M11D19.PDF	Data Release Information Sheet	November 19, 2020

Data Files Information

Data Update

The indicator value "Epilepsy" has been updated to "Epilepsy treatment."

Variable 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.
year_ID	Year	Time period of the estimate.
indicator_name	Indicator Name	Name of the UHC effective coverage index or each specific UHC effective coverage indicator.
measure	Measure	The measure for the estimate. Possible values: Index value (0 to 100), Weight value (0 to 1)
val	Value	Mean estimate.
lower	95% Uncertainty Interval - Lower Bound	2.5% percentile estimate.
upper	95% Uncertainty Interval - Upper Bound	97.5% percentile estimate.

Additional Information

Terms and Conditions

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

Contact information

To request further information about this dataset, please contact IHME:

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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.