

TECHNICAL NOTES

Determinants of RMNCH

Health indicators

Health indicator data were sourced from publicly available Demographic and Health Surveys (DHS) – rounds three, four, five and six – and Multiple Indicator Cluster Surveys (MICS) – rounds three and four. DHS and MICS are large-scale, nationally representative household surveys that collect data through standardized, face-to-face interviews with women aged 15–49 years in low- and middle-income countries. Country income group was determined using the World Bank classification as of July 2014.

Detailed information about the criteria used to calculate the numerator and denominator values for each of the 23 health indicators is available in the WHO Indicator and Measurement Registry, under the topic "Health Equity Monitor" (www.who.int/gho/indicator_registry/en/).

The disaggregated data are the product of a reanalysis of DHS and MICS micro-data by the International Center for Equity in Health based in the Federal University of Pelotas, Brazil. The same methods of calculation were applied across all surveys to generate comparable estimates across countries and over time. In a few cases there may be minor differences between the data reported here and in previous DHS or MICS country reports due to small discrepancies in the time span, definition and/or calculation of some indicators.

Health determinants

Health determinant data were sourced from the World Bank DataBank (http://data.worldbank.org/) and the WHO Global Health Observatory (www.who.int/gho/database/en/).

For each country, data about determinants of health were matched to the year of the most recent survey used to derive the health indicator estimates. The criterion for matching was as follows: the date of data collection for the determinant must fall within the five years prior to the collection of the most recent health indicator data (the observations were dropped if the determinant of health data were collected after the health indicator data, or if the time difference between the two was greater than five years).