

Ready to Measure (R2M) Gender Data Query Tool

The R2M Gender Data Query Tool is a component of [Ready to Measure Phase II: Indicators Available to Monitor SDG Gender Targets](#), a joint-product from [Open Data Watch](#) and [Data2X](#). R2M demonstrates that while many of the proposed gender-related indicators in the Sustainable Development Goals (SDGs) might be difficult to collect, measuring and monitoring gender equality can begin somewhere. R2M provides a baseline for doing so by identifying 20 available indicators to begin the measurement of gender equality for the SDG.

Overview

The Data Query Tool compiles the data behind each of these 20 indicators into one central location, providing easily accessible and interoperable information on the economic status and social welfare of women. The indicators measure outcomes for women and girls (rather than processes) and were selected based on their internationally agreed definitions; availability from established databases or data collection instruments; wide coverage; and absence of built-in gender biases.

The tool is the result of compiling data from 8 different sources in one searchable database. This required a harmonization of countries, years, and formats across the data sources and a reorganizing and consolidating into spreadsheets, which were then uploaded to the Data Query Tool.

Capabilities

On the user selection screen, the user can select any of the R2M indicators (by R2M or SDG); countries (available alphabetically, by region and by income group); year (2000-2015); and sex disaggregation (male, female, both). If desired, the user can also choose to obtain the entire dataset in a bulk download. Metadata for all indicators is available in a PDF.

Once the data has been selected, the user can preview and check their selection before exporting the data or view the data on the browser. The tool gives a summary of the user selection, including a count of observable data points that their choices of indicators, countries, years, and sex disaggregation has produced. Each column can be sorted alphabetically and the search function will find specific indicators, countries, or key words. Export is available in CSV and Excel.

In some cases, data exist for a limited number of countries or years. Users should refer to the summary table showing the number of non-blank observations a given selection has produced. If no observations appear on the preview screen, this means that no data exist for that combination of user-selection options.

Purpose

R2M is a research and analytical exercise exploring the availability of gender data for the SDGs. Our goal through the R2M Data Query Tool is to make gender data more readily available and provide a tool that allows users to explore data to reveal insights on data gaps and the status of women and girls around the world. We hope to raise awareness on gender data availability and increase attention on the remaining gaps. We will continue to work to expand the database, filling existing gaps and incorporating additional indicators as they become available.

Read the accompanying report to the data query tool [here](#).