

RUPSTCompare

Version 5.20

Description

This workbook extracts and displays summary population, fertility, mortality, and migration output data in tables and charts for each year from a selected group of Rural-Urban Projection (RUP) program projections. The list of projections can include alternate projections of one area or projections of different areas (such as subnational areas).

RUPSTCompare differs from RUPCompare tool primarily in its ability to compare and present the results of comparison for, up to 300 projections. RUPSTCompare allows the user to control the specific projections and indicators to be compared tabularly or graphically. However, it lacks the pyramid functionality and ability to display under-5 mortality available with RUPCompare projections

Data Required

One or more RUP or RUPAGG input files (.in or .agg) that have been run and have corresponding summary output (*1.out and *2.out) files

Assumptions

None

Procedures

The user must simply locate and insert the files desired for the comparison and run the program on the Control sheet. The user can then print or review the tables with all the summary data in sheets SUMTAB1 and SUMTAB2 or go to the Figs sheet to select one or more input files/area projections and any of the summary indicators to create a new workbook with the requested data in a table and a graph.

Advantages

Allows user to compare summary demographic indicators produced as part of RUP program output. The RUP projections selected could be alternative projections for one area or different areas such as subareas of a country.

Limitations

Only the variables in the RUP summary tables 1 and 2 are available for display.

References

For information about the RUP program and its input and outputs, see:

U.S. Census Bureau. 2012. *The Rural-Urban Projection (RUP) Program. A User's Guide*. Washington, DC: U.S. Census Bureau.
<<http://www.census.gov/population/international/files/rup/RUPUsersGuide2013.pdf>>

Note

For access to all Subnational Projections Toolkit workbooks and documentation, go to:
<http://www.census.gov/population/international/software/sptoolkit/>