



Demographic Analysis

U.S. Census Bureau, Washington, D.C.

This workshop provides training in the production of estimates of demographic parameters and the evaluation of data quality using the Census Bureau's Population Analysis System spreadsheets (PAS) and the accompanying manual, *Population Analysis with Microcomputers*, the United Nations MORTPAK package, and selected other software. A case study approach is used to give participants an opportunity to work through the full range of analytical decisions required by the demographer in applying the techniques covered in the course, for a simulated country. Participants who bring their own data have an opportunity to work one-on-one with an instructor in applying techniques covered in the workshop and interpreting the results of the analyses.

Course Content

- Evaluation and adjustment of the age-sex structure of a population
- Direct and indirect analysis of fertility and mortality data from registration systems, household surveys, and censuses
- Measurement and preparation of international and internal migration data for population projection
- Preparation of inputs for population projections

Audience and Prerequisites

This workshop is designed to meet the needs of participants involved in national programs of demographic estimation and projection. Participants with a demographic background will benefit most from this workshop. Good computer skills are a prerequisite.

Date: July 6 – 17, 2015

Place: U.S. Census Bureau Headquarters
Suitland, Maryland (near Washington, D.C.)

Tuition: US \$3,000

Apply early. The workshop will be limited to 15 participants. Those who complete the application requirements will be accepted on a first-come, first-served basis. For more information e-mail ipcta@lists.census.gov.