

Recent Mortality History of Georgia: A Reassessment

Nika Maglaperidze
Ilia State University

Abstract

It is often impossible in the analysis of mortality in countries with limited and defective data to derive complete series of age-specific death rates from the available data. Most countries, however, have collected data that can be used to estimate child mortality. When one can estimate both child and adult mortality in a population, it is possible to fit a 2-parameter model life table to any pair of such estimates that takes on their observed values. The Georgian population is lacking reliable data. Death registration is inadequate as a means of obtaining reliable estimates of age-specific mortality rates and from those, life expectancy. Paper presents results of the application of Log-quadratic method for fitting model life tables to observed (official) and estimated age-specific mortality rates of Georgia for the period 2001–2010.