DSS411 Demographic Data Evaluation

Department of Economics

Covenant University
1. DSS411
1.1. DSS411 Demographic Data Evaluation

(3 Units)

Assessment of demographic data: some practical testing procedures for errors in population census and vital registration data. Methods of reducing these errors. Models of population Growth: Familiarity with the concepts of stationary, stable and quasi-stable population models and their potentialities for demographic data evaluation and adjustment (without actual application), model age distribution and rate of growth. Explanation of the concepts of gross and net reproduction rates, mean length of female generation and replacement index.