

UNIVERSITY OF THE PHILIPPINES

Population Institute

2018 Lecture Series

Understanding population heterogeneity
in demographic and human capital dynamics:
How does it matter for the future population outlook?



Dr. Samir K.C.

In a country, age and gender differentials are the two fundamental sources of population heterogeneity considered in almost all demographic analysis. Recently, research have demonstrated the importance of educational attainment and place of residence as additional sources of population heterogeneity. Dr. Samir K.C. of the Asian Demographic Research Center at Shanghai University will present a case study from India on the impacts of these factors to population size and structure.

Modelling and projecting sub-national population trends in the Philippines: Initial findings

Most Philippine population projections since 1970 show that actual census counts fall below the low-scenario projection. Using an R-based multi-dimensional projection model formulated by the Asian Demographic Research Center and International Institute for Applied Systems Analysis, we analyze recent trends in sub-national populations stratified by education and urban/rural residence. Preliminary results for the 2015 multi-state projections indicate a closer estimate to the official census count relative to the traditional age-and-sex projections.



Dr. Grace T. Cruz, Ms. Christian Joy P. Cruz, & Ms. Klarriness P. Tanalgo



Thursday, April 12, 2018
10 a.m.-12 p.m. UPPI Seminar Room
Palma Hall, UP Diliman, Quezon City