



IPS Abstract

Small area estimation: an application to PNAD Contínua data

Author: Marcus Vinicius Morais Fernandes

Coauthors: Luna Hidalgo, Debora Ferreira da Silva, Nicia Custodio Hansen Brendolin, Mateus Rodamilans Bastos

Submission ID: 1319

Reference Number: 1319

Brief Description

The PNAD Contínua is the largest household survey in Brazil and the main source of sociodemographic and labour force indicators.

Even collecting data from more than 600,000 people per quarter, the sample size is not always sufficient to disclose figures, such as indicators related to SDG 4, in domains needed by the policymakers.

Thus, the main objective of this study is to provide an SAE for educational indicators, using PNAD Contínua data, in order to fill that gap.

Abstract

The PNAD Contínua is the largest household survey in Brazil and the main source of sociodemographic and labour force indicators. Even collecting data from more than 600,000 people per quarter, the sample size is not always sufficient to disclose figures, such as indicators related to SDG 4, in domains needed by the policymakers. Thus, the main objective of this study is to provide an SAE for educational indicators, using PNAD Contínua data, in order to fill that gap.