

Design and Execution Barbados Survey of Living Conditions 2016-2017

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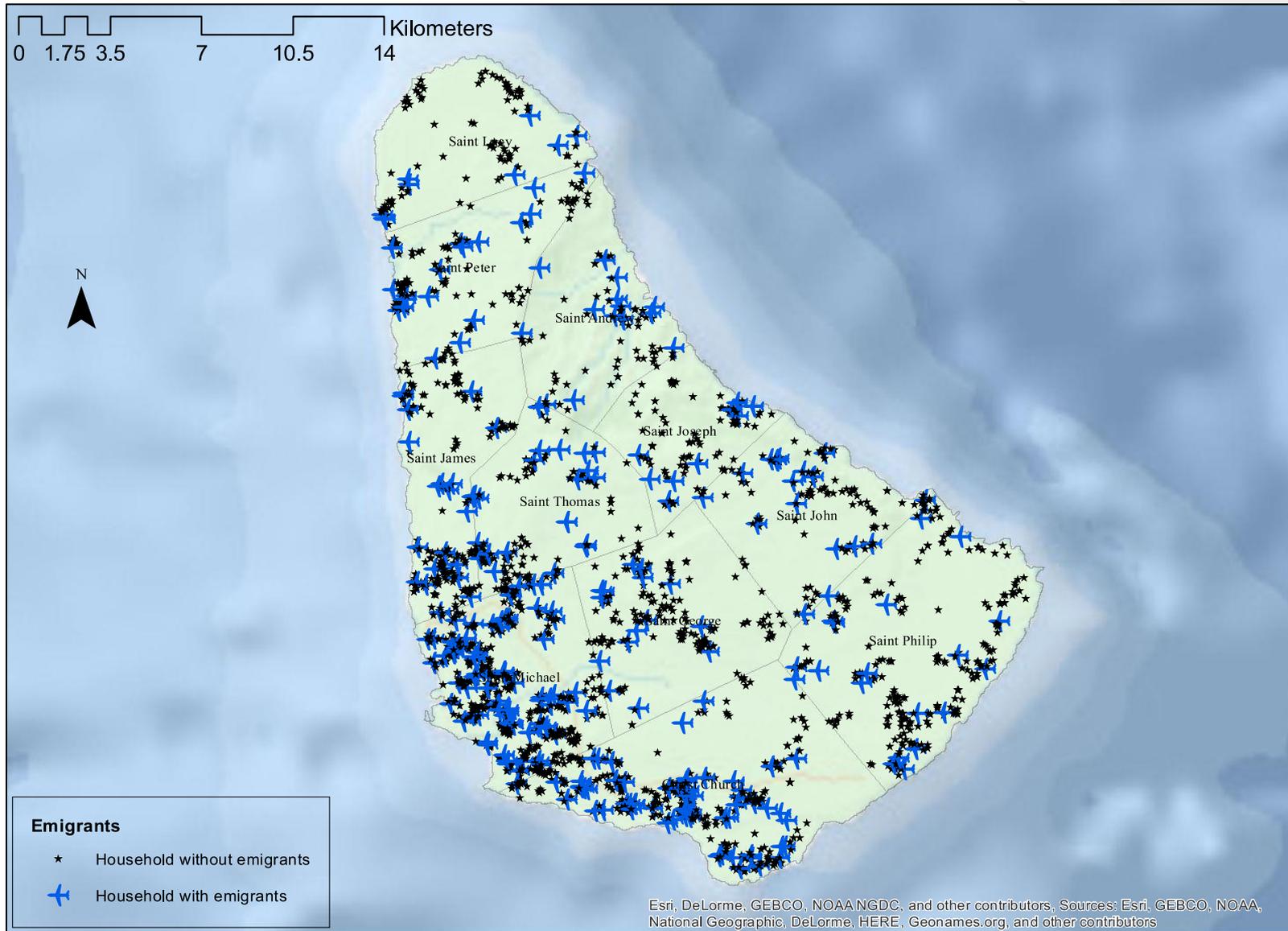
September 2017



Survey Design

- A joint effort of
 - The Barbados Statistical Service
 - The Inter-American Development Bank
 - With technical assistance from Sistemas Integrales Ltd.
- Nationally representative sample
 - Two-stage sampling: Enumeration Districts + Households
 - Precision at the Parish level (7,098 individuals / 2,508 households)
 - Representative of an entire calendar year (national sample divided into 12 random monthly sub-samples): very important to account for seasonal intra-year variation
- Wide coverage of main indicators of living conditions
 - Education, Health, Fertility, and Early Childhood Development
 - Labour Supply and Farming
 - Housing, Personal Safety, and Migration
 - Consumption patterns, income and expenditures

Sample Distribution



11% of households have at least one emigrant

Survey Execution

- Field Team (housed at BSS)
 - 1 Project Manager
 - 3 Supervisors
 - 1 Expeditor
 - 12 Interviewers
- Interviews
 - 12 consecutive months (February 2016 to January 2017)
 - Individual interviews to all household members
 - Face to Face (No proxy respondents accepted)
 - Anthropometric measurement of children 0-5 years old
- Data entry and monitoring
 - Data entry in the field - real time centralized reception of data in a secured server
 - Real time monitoring of interviewers performance
 - Face to Face random checks of interviewing quality (Supervisors)
 - Prompt detection of problems during execution and speedy correction (no post-survey “data cleaning”)

Face-to-Face Interviews



Anthropometric Measurement

