Philippines - National Disability Prevalence Survey/Model Functioning Survey 2016

Philippine Statistics Authority

Report generated on: February 16, 2023

Visit our data catalog at: https://psada.psa.gov.ph/

Overview

Identification

ID NUMBER
PHL-PSA-NDPSMFS-2016-v0

Version

VERSION DESCRIPTION
Version 0

Overview

ABSTRACT
The survey provides detailed and nuanced information on how people conduct their lives and the difficulties they encounter regardless of any underlying health condition or impairment. The study helps the country identify the barriers that contribute to the problems that people encounter which in turn help guide policy and development as well as contribute in monitoring Sustainable Development Goals.

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
household, individual

Scope

NOTES
The Household Questionnaire is used to collect information on household membership, background characteristics of household members, financial, physical and emotional needs and household assets.

The Individual Questionnaire is administered to selected 15 years old and over and is used to gather information on the following: socioeconomic charcteristics, work history and benefits, environmental factors, functioning, health condition, personal assistance, assistive devices and facilitators, health care utilization, well being and empowerment.

TOPICS

Topic	Vocabulary	URI
Health	Philippine Statistics Authority	
Gender and special population groups	Philippine Statistics Authority	
Household surveys	Philippine Statistics Authority	

Coverage

GEOGRAPHIC COVERAGE
National coverage

UNIVERSE
Household = all sample households

Individual = persons aged 15 years and older from different educational and cultural backgrounds.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Philippine Statistics Authority	National Economic and Development Authority

OTHER PRODUCER(S)

Name	Affiliation	Role

FUNDING

Name	Abbreviation	Role
Government of the Philippines	GOP	Full funding
- Department of Health	DOH	
- Philippine Statistics Authority	DOH	

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
National Council on Disability Affairs		Technical Assistance, Development of Questionnaire, Pretest and Training
World Health Organization		Technical Assistance, Questionnaire Design, Disability Concepts, Training Resource Person

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Demographic and Health Statistics Division	DHSD	Philippine Statistics Authority	Documenter

DATE OF METADATA PRODUCTION
2017-06-27

DDI DOCUMENT VERSION
Version 1.0

DDI DOCUMENT ID
DDI-PHL-PSA-NDPSMFS-2016-v01

Sampling

Sampling Procedure

The 2016 NDPS/MFS utilized the new 2013 Master Sample (2013 MS) for household-based surveys of the PSA. The 2013 MS is designed to produce reliable quarterly estimates of selected indicators at the national levels.

In the 2013 MS, each sampling domain (i.e., province/HUC) is subdivided into numbers of exhaustive and non-overlapping area segments known as Primary Sampling Units (PSUs). Each PSU is formed to consist of about 100 to 400 households. A single PSU can be barangay/Enumeration Area (EA) or a portion of a large barangay or two (2) or more adjacent small barangay/EAs. For the whole country, about 81 thousand PSUs are formed from more than 42 thousand barangays.

From the ordered list of PSUs, all possible systematic samples of six (6) PSUs were drawn to form a replicate for the most of the province domain or 75 out of 81 provinces. On the other hand, for the majority of highly urbanized cities, all possible systematic samples of eight (8) PSUs will be drawn to form a replicate.

The 2016 NDPS/MFS used one replicate of the quarterly sample of the MS or about 11,000 sample households.

Weighting

Please refer to the discussion of weight under the 2013 Master Sample.
(http://psa.gov.ph/psada/index.php/2013-master-sample-design)

Questionnaires

Overview

Household Roster
Household Characteristics
Geographic Identification and Other Information
1000 Socio-demographic Characteristics
2000 Work History and Benefits
3000 Environmental Factors
4000 Functioning
5000 Health Condition
3000B Personal Assistance, Assistive Devices and Facilitators
6000 Health Care Utilization
7000 Wel- being
8000 Empowerment
9000 Interviewer Observations

Data Collection

Data Collection Dates

Start   **End**   **Cycle**
2016-11-12   2016-12-13   N/A

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

Some of the problems encountered in the field during enumeration is the availability of individual respondent which has no replacement. Respondents fatigue due to samples which overlap with samples used by other surveys especially in the National Capital Region.

Questionnaires

Household Roster
Household Characteristics
Geographic Identification and Other Information
1000 Socio-demographic Characteristics
2000 Work History and Benefits
3000 Environmental Factors
4000 Functioning
5000 Health Condition
3000B Personal Assistance, Assistive Devices and Facilitators
6000 Health Care Utilization
7000 Wel- being
8000 Empowerment
9000 Interviewer Observations

Data Collectors

Name	Abbreviation	Affiliation
Philippine Statistics Authority	PSA	National Economic and Development Authority

Supervision

During operation each region, province and selected Central Office personnel were given mandays for supervision. This is done so that errors committed during the first few days be rectified so that errors may not be carried up to the end of enumeration.

Every team had a supervisor so that if the field interviewer had a problem encountered it can be easily solved. Team supervisor reviewed completed questionnaire for inconsistent entries and call the attention of the field interviewer. Some errors which can not be solved the field interviewer should go back to the respondent for re-interview.

One of the problem encountered during field operation was plenty of refusals, because the same samples was used by other household surveys conducted on the same quarter.

Data Processing

Data Editing

Manual processing including folioing was done at the Provincial Offices (PO). Completeness check of physical questionnaires against the list of sample housing units or households were also done at the Provincial level.

Other Processing

Machine processing (data entry) was conducted at the Regional Offices (RO). After the data entry raw datafile were sent to the Central Office. These datafiles were aggregated and subjected to a more indepth evaluation. The updated file were sent to the World Health Organization.

Data Appraisal

Other forms of Data Appraisal

Data evaluation was done at the Central Office.