

Philippines - Global Adult Tobacco Survey 2015, Second Round GATS

Philippine Statistics Authority - National Economic and Development Authority

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Overview

Identification

ID NUMBER
PHL-PSA-GATS-2015

Version

VERSION DESCRIPTION
Data file not yet available.

NOTES
The data set once available can be accessed at [www.cdc/global tobacco surveillance system\(gtssdata\)/adult gats/phil](http://www.cdc/global_tobacco_surveillance_system(gtssdata)/adult_gats/phil).

Overview

ABSTRACT
The Global Adult Tobacco Survey (GATS), a component of Global Tobacco Surveillance System (GTSS), is a global standard for systematically monitoring adult tobacco use and tracking key tobacco control indicators. GATS is a nationally representative household survey of adults 15 years of age or older using a standard core questionnaire, sample design, and data collection and management procedures that were reviewed and approved by international experts. GATS is intended to enhance the capacity of countries to design, implement and evaluate tobacco control interventions.

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
household, individual

Scope

NOTES
The Household Questionnaire is used to list or roster all eligible members of the household 15 years of age and older.

The Individual Questionnaire asks questions about background characteristics; tobacco smoking; smokeless tobacco; cessation; secondhand smoke; economics; media; and knowledge, attitudes, and perceptions about tobacco.

TOPICS

Topic	Vocabulary	URI
Health	Philippine Statistics Authority	

Coverage

GEOGRAPHIC COVERAGE
GATS is designed to produce national and urban-rural estimates among adults across countries.

UNIVERSE

The target population includes all non-institutionalized men and women 15 years of age or older who consider the country to be their usual place of residence.

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	Field operations
- Philippines Statistics Authority	PSA	Personnel

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
World Health Organization		Technical Assistance, Questionnaire Design
Research Triangle Institute		Technical Assistance, Questionnaire Design and IT
US Center for Disease Prevention and Control		Technical Assistance, Questionnaire Design and IT

Metadata Production

METADATA PRODUCED BY

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

DATE OF METADATA PRODUCTION

2018-07-28

DDI DOCUMENT VERSION

Version 1.0

DDI DOCUMENT ID

DDI-PHL-PSA-GATS-2015-v01

Sampling

Sampling Procedure

One of the four replicates of the 2003 Master Sample is used for the 2015 GATS. The sample was representative of the country as a whole and also allow estimates of indicators of interest for urban and rural and by gender level, at an acceptable level of precision. The sampling design for the Philippine GATS follows that of the 2003 MS design using a stratified, three-stage cluster sampling design. In the first stage, PSUs will be selected with probability proportional to the number of households in the 2000 Census. In the second stage, in each selected PSU, enumeration areas (EAs) will be selected with probability proportional to the number of households in the 2000 Census. An EA is defined as an area with discernable boundaries consisting of about 350 contiguous households. In the third stage, from each EA, an average of 16 to 18 households will be selected using systematic sampling. For each sample household, one eligible individual (male/female depending on the household grouping) aged 15 years old and over will be selected for GATS interview. All the probabilities of selection will be kept for use in the computation of the weights.

For a more detailed information on the 2003 Master Sample you may access the PSA website at www.psa.gov.ph/PSADA/References

Response Rate

95.6 = household response rate

96.3 = person- level response rate

92.1 = over-all response rate

Weighting

Refer to p32 of Global Adult Tobacco Survey: Country Report 2015

Questionnaires

Overview

The survey was conducted using an electronic data collection device. At each address in the sample enumeration areas, Field Interviewers administered the Household Questionnaire to one adult who resides in the household. The purposes of the Household Questionnaire are to determine if the selected household meets GATS eligibility requirements and to make a list, or roster, of all eligible members of the household 15 years of age and older. Once a roster of eligible residents of the household is completed, one individual was randomly selected to complete the Individual Questionnaire.

The Individual Questionnaire asks questions about background characteristics; tobacco smoking; Electronic Tobacco and Waterpipes, smokeless tobacco; cessation; secondhand smoke; economics; media; knowledge, attitudes, and perceptions about tobacco; and cigarette packs.

Data Collection

Data Collection Dates

Start	End	Cycle
2015-11-23	2015-12-23	N/A

Data Collection Mode

Computer Assisted Personal Interview [capi]

Data Collection Notes

For the 2015 Philippines GATS, PSA employed a total of 148 interviewers distributed to 81 teams nationwide. A team supervisor was responsible for one to three interviewers and ensured that the team strictly followed the protocol or the prescribed procedures in interviewing the sample household and the sample individual. In each province, a PSA field personnel was designated as Provincial Supervisor to monitor the progress of each team in his/her province and ascertain completion of the workload within the survey period. Regional Supervisors were assigned to supervise the conduct of the survey in their respective regions and provide technical assistance on survey concepts, questionnaire items and field operation procedures. A technical staff person from the PSA Regional/Provincial Office was designated to provide technical assistance on the use of the Android tablets. RDs, PSOs and members of the GATS team from the PSA Central Office also supervised the GATS interview teams.

There were no untoward incident during enumeration. Data transmission had some difficulty because there were no dedicated tablets for supervisors.

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Data Collectors

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

Supervision

All supervisors conducted spot checks and short verification interviews. They also accomplished re-interviews while observing the conduct of the interviews by the FIs. The fieldwork for the 2015 Philippine GATS started on November 23, 2015 and was completed on December 23, 2015. Fieldwork included Saturdays (Sundays and holidays, if necessary). The enumeration was completed on time in all sample areas within the 27-day enumeration period. Output per day was pegged at 4-5 sample households, with an average of around 16 sample housing units and sample households in a sample area. On average, it took about 4-5 days for one interviewer to complete the fieldwork in an area of 15-18 sample housing units and sample households.

After the enumeration, a debriefing was held to discuss all observations made, particularly problems encountered on the use of the handheld computer, issues and recommendations on the questionnaire content, the wordings of questions and response categories, availability/attitude of the respondents, and the whole field operation procedure. All supervisors and observers submitted narrative reports on problems and issues encountered in the field and their observations/comments/suggestions/recommendations. The reports were consolidated per region and sent to the Central Office to serve as basis for the improvements of next survey round.

Data Processing

Data Editing

Datafiles from the field Offices were sent directly to the Central Office. Upon completion of enumeration all the datafiles were merged and sent to the Centers for Disease Control and Prevention, Atlanta, Georgia for further processing and tabulation.

Data Appraisal

Estimates of Sampling Error

Refer to Appendix C of Global Adult Tobacco Survey:Country Report 2015

File Description

Variable List

Documentation

Questionnaires

GATS Form 1 and Form 2

Title GATS Form 1 and Form 2
 Author(s) National Statistics Office
 Date 2015-01-09
 Country Philippines
 Language English
 Publisher(s) Demographic and Health Statistics Division, Philippine Statistics Authority
 Description Questionnaire used in the survey.
 Filename GATSQ-2_PHL_FullStudy_15SEPT2015.pdf

Technical documents

Global Adult Tobacco Survey: Country Report 2015

Title Global Adult Tobacco Survey: Country Report 2015
 Contributor(s) Philippine Statistics Authority Department of Health
 Publisher(s) Department of Health
 Filename F:/PDF_2015 GATS/GATS 2015 phl_country_report.pdf

Field Interviewer's Manual

Title Field Interviewer's Manual
 Author(s) Demographic and Health Statistics Division, Philippine Statistics Authority
 Date 2015-10-30
 Country Philippines
 Language English
 Publisher(s) Philippine Statistics Authority
 Description Manual for field interviewers
 Filename Global Adult Tobacco Survey Field Interviewers Manual.pdf

Question by Question Manual

Title Question by Question Manual
 Author(s) Demographic and Health Statistics Division, Philippine Statistics Authority
 Date 2015-10-30
 Country Philippines
 Language English
 Publisher(s) Demographic and Health Statistics Division, Philippine Statistics Authority
 Description Manual for tablet administration
 Filename 2015 GATS-Question by Question Specifications-Handheld.pdf

Supervisor's Manual

Title Supervisor's Manual
Author(s) National Statistics Office
Date 2015-10-30
Country Philippines
Language English
Publisher(s) Demographic and Health Statistics Division, Philippine Statistics Authority
Description Manual for field supervisors.
Filename F:/PDF_2015 GATS/Field Supervisor's Manual.pdf
