The Philippine Statistical System Six years after The Philippine Statistical Act of 2013[1]

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[1] Presentation at the 2019 National Convention of Statistics at the Crowne Plaza, Ortigas, Mandaluyong City, Philippines, 3October 2019

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Outline

- The Promise of The Philippine Statistical Act 0f 2013

- What happened after 2013

- The Philippine Statistical Development Program 2018-2023

- Focus on PSA and PSRTI

- The Philippine Statistical System is More than PSA and PSRTI

- Challenges

- Opportunities

- Moving Forward

What Happened after 2013?

The Promise of the Philippine Statistical Act of 2013

The Philippine Statistical System[1]

- policy-making body >>>> PSA Board
- a coordinating body with primary data collection capability >>>> PSA
- statistical research and training institute >>>PSRTI
- all executive departments, bureaus, offices, agencies and instrumentalities of the national and local governments
- all government-owned and -controlled corporations (GOCCs) and their subsidiaries that are engaged in statistical activities

[1]Section 4, RA 10625: Philippine Statistical Act of 2013

Declaration of Policy[1]

- effective delivery of statistical products and services

- integrated statistical system: independent, objective, with integrity

  - responsive to the requirements of equitable national development and international commitment,

  - provides timely, accurate and useful data

  - supports decentralization through statistical infrastructure for local development planning.

[1]Section 2 RA 10625: Philippine Statistical Act of 2013

What Happened after 2013?

Philippines' Long-term Aspiration

The Life We Want:

Matatag

Maginhawa

Panatag

Philippine Development Plan 2017-2022

Malasakit

Pagbabago

Patuloy na Pag-unlad

Transforming Our World: The 2030 Agenda for Sustainable Development

The Asia and Pacific CRVS Decade (2015-2024)

ASIAN AND PACIFIC CRVS DECADE 2015 - 2024

http://getinthepicture.org/asia-pacific-crvs-decade-2015-2024

Ministerial Declaration

Get every one in the picture

Birth Certificate

¹ Name: ASIAN AND PACIFIC CRVS DECADE, 2015-2024

² Birth Date: Month November Day 28 Year 2014 ³ Sex: Every one

⁵ Place of Birth: UN Conference Centre, Bangkok, Thailand

⁴ Full Name of Parent(s): Ministerial Conference on CRVS in Asia and the Pacific ⁵ Nationality of Parent(s): Asian and Pacific

Signatures of Parents/Notifiers/Attendants/Registrars:

- Cape Town Global Action Plan for Sustainable Development

- Philippine Identification System Act
  (Approved 6 August 2018)

- Community-Based Monitoring System Act
  (approved 17 April 2019)

Philippine Statistical Development Program 2018-2023

Better statistics.

Better policies.

Better lives.

PSDP 2018-2023

# The PSS Working Together: Interagency Committees

List of Committees on Statistics

As of March 2019

| NAME OF INTERAGENCY COMMITTEE/TASK FORCE (IAC/TF)	MEMORANDUM ORDER (MO)
1. IAC on Agriculture and Fisheries Statistics	MO 08, s. 2018
2. IAC on Civil Registration and Vital Statistics	MO 03, s. 2019
3. IAC on Education Statistics	MO 08, s. 2019
4. IAC on Environment and Natural Resources Statistics	MO 02, s. 2014
5. IAC on Monetary, Financial and Government Finance Statistics	MO 02, s. 2017
6. IAC on Gender and Children Statistics	MO 13, s. 2017
7. IAC on Governance Statistics	MO 09, s. 2017
8. IAC on Health and Nutrition Statistics	MO 04, s. 2019
9. IAC on Information and Communications Technology Statistics	MO 05, s. 2019
10. IAC on Investment Statistics	MO 02, s. 2019
11. IAC on Labor and Productivity Statistics	MO 03, s. 2018
12.. IAC on Macroeconomic Accounts Statistics	MO 05, s. 2018

12. IAC on Macroeconomic Accounts Statistics	MO 03, s. 2018
13. IAC on Migration Statistics	MO 04, s. 2018
14. IAC on Population and Housing Statistics	MO 09, s. 2018
15. IAC on Poverty Statistics	MO 11, s. 2017
16. IAC on Price Statistics	MO 08, s. 2016
17. IAC on Science, Technology and Innovation Statistics	MO 01, s. 2019
18. IAC on Security, Justice and Peace Statistics	MO 12, s. 2017
19. IAC on Social Protection Statistics	MO 10, s. 2017
20. IAC on Statistical Information Management and Dissemination	MO 13, s. 2015
21. IAC on Statistical Standards and Classifications	MO 06, s. 2016
22. IAC on Tourism Statistics	MO 06, s. 2019
23. IAC on Trade and Industry Statistics	MO 11, s. 2018
24. IAC on PSS Resources	MO 12, s. 2018
25. Task Force on Big Data for Official Statistics	MO 05, s. 2017

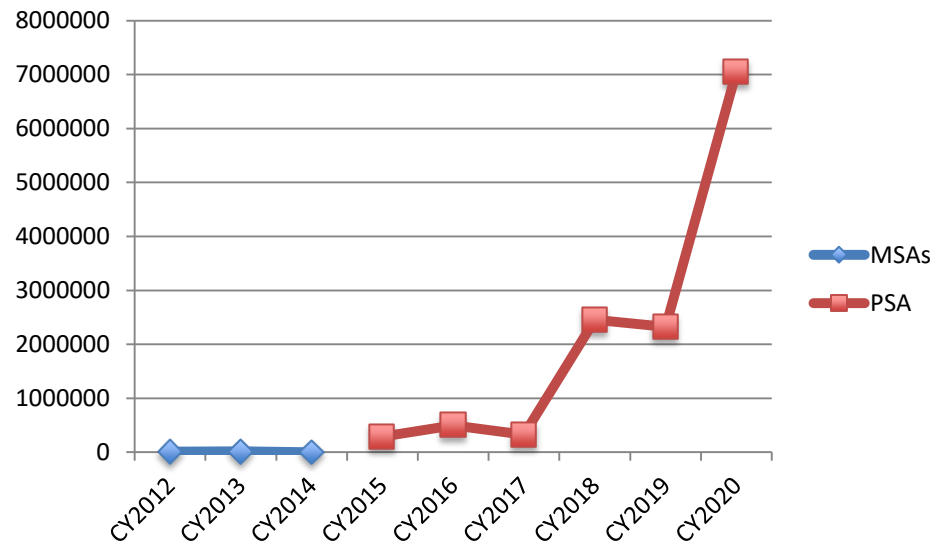# PSA Total Appropriations Budget in GAA 2012-2019, NEP 2020
(in PhP)
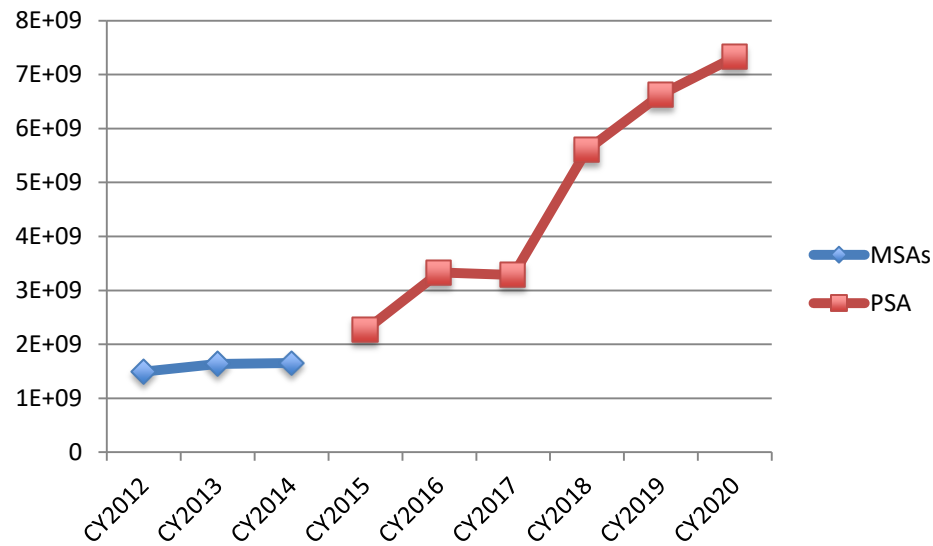
Note: 2012-2013 appropriations are the sum of appropriations of the former Major Statistics Agencies (MSAs) - NSO, NSCB, BAS,BLES

PSA MOOE Budget in GAA 2012-2019, NEP 2020
(in P1000)
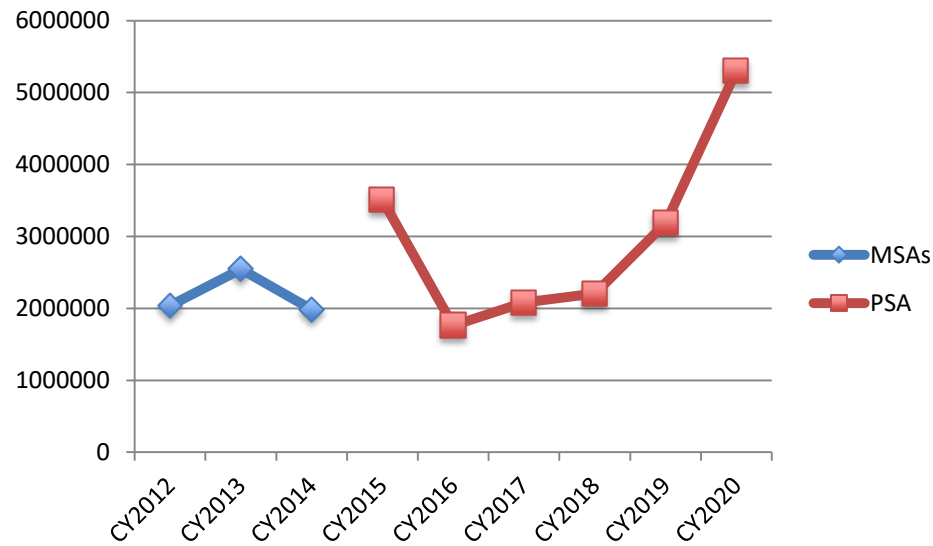
Note: 2012-2013 appropriations are the sum of appropriations of the former Major Statistics Agencies (MSAs) - NSO, NSCB, BAS,BLES

PSA Capital Outlay Budget
GAA,2012-2019 NEP2020
(in P1000)

Note: 2012-2013 appropriations are the sum of appropriations of the former MSAs-NSO, NSCB, BAS,BLES

- Close Monitoring of Appropriations given to PSA Board- Approved Tier 2 Budgets

  - PSRTI   : 37.2% in 2018 and 23.19% in 2019
  - PSA   : 76.3 % in 2018 and 27.7% in 2019
  - DICT   : 100% in 2018 and 12.0% in 2019
  - Other agencies, submitted in 2018 only

Focus on PSA and PSRTI

# Effective delivery of statistical products and services

Timely, accurate,useful data

Earlier Release of the National Accounts of the Philippines

The NAP presents the economic performance of the country and the contribution of each industry to the country's economic growth. The PSA maintained the earlier release of the economic data to ensure timely information to the users of statistics. Starting May 2018, the NAP was released 40 days after the reference quarter, 10 days earlier than the previous year's releases. This is in response to the demands of stakeholders for more timely release of estimates.

The NAP is released through the conduct of quarterly Press Conference on Performance of the Philippine Economy. During the quarterly press conference, Usec. Lisa Grace S. Bersales reports the economic performance of the country for the reference quarter

M. Pernia of the National Economic and Development Authority (NEDA) shares the outlook of the economic team on the reported economic growth. ■
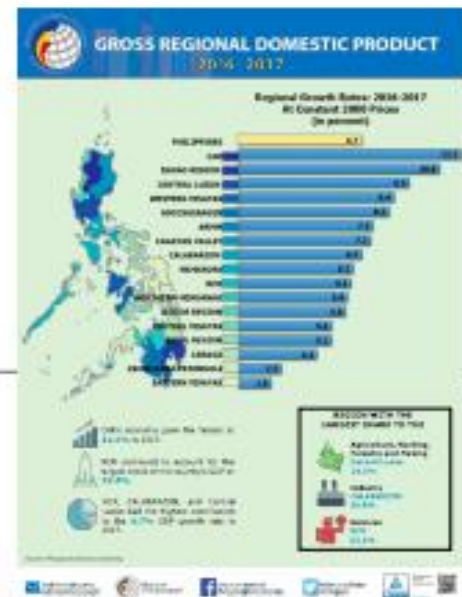
Earlier Release of the Regional Accounts

The Regional Accounts of the Philippines provides an overview of the economic performance of the regions. With the early release of the revised annual national accounts, the PSA disseminated the Gross Regional Domestic Product on 26 April through simultaneous press conference across the regions. This was three (3) months earlier than last year's release. ■

Members of the media clarifies issues during the NAP press conference

Demographic and Health Survey (NDHS)
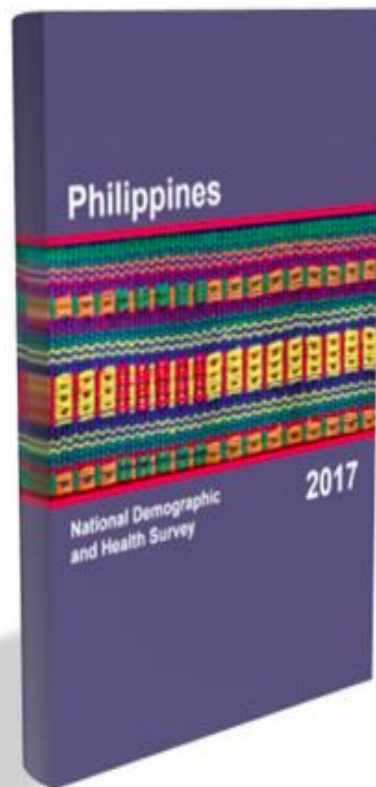
The PSA conducted the Dissemination Forum on the results of the 2017 NDHS on 03 October in Pasig City. The 2017 NDHS is the eleventh in a series of national demographic surveys conducted in the country since 1968. The survey was designed to collect information on fertility levels and preferences, family planning, maternal and child health, infant and child mortality, awareness on HIV/AIDS, and violence against women in the country ∎

Quarterly Release of Vital Statistics

In 2018, the PSA disseminated the first-ever quarterly release of provisional counts on births, marriages, and deaths. The quarterly counts on vital events were released three (3) months after the reference quarter. The First and Second Quarter of 2018 were published through infographics and statistical tables (by region, province, and city/ municipality. ∎

Full Implementation of IRIS in Coding of Causes of Death

In partnership with the Bloomberg Data for Health Initiative (D4HI), together with the assistance of Australian Bureau of Statistics (ABS), the IRIS System was introduced to the PSA in September 2016. IRIS is an interactive coding software developed by the German Institute of Medical Documentation and Information (DIMDI) for the coding of causes of death and selecting the underlying cause of death, which is crucial in guiding public health interventions. It aims to improve speed, accuracy, efficiency, and consistency in coding.

In 2018, the PSA conducted the IRIS assessment and implemented the system fully which prompted the start of processing of 2017 Registered Deaths. ∎

Rebasing of Consumer Price Index (CPI)

In line with the PSA's mission of delivering relevant statistics, the CPI for All Income Households was rebased from 2006 to base year 2012 and applied some revisions in the methodology in the computation upon approval of the PSA Board. The release of the 2012-based CPI series began on

Press Release on the New Base Year of the CPI
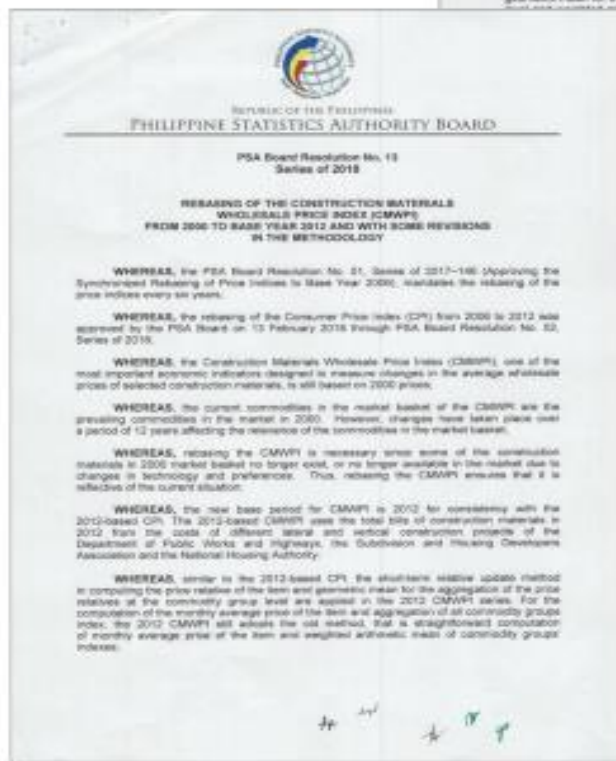
PSA Board Resolution No. 02 Approving the Rebasing of the CPI from 2006 to 2012

06 March covering the period of January 2012 to February 2018. The series was released simultaneously with the 2006-based CPI. The PSA continued releasing the 2006-based CPI until its June 2018 series, while the backcasted values of the 2012-based CPI series from January 1957 to December 2011 were completed on August 2018. ∎

Conversion of Civil Registry Documents to Digital Formats

A total of 4,352,250 civil registry documents were transformed into digital images by scanning. During the year, these records were uploaded in the CRS database for the safety of records and to facilitate easy retrieval relevant to the copy issuance of certifications in CRS security papers.

At the end of the year, a total of 170,881,684 records have been loaded into the PSA Civil Registry

Supports decentralization through statistical infrastructure for local development planning

Expansion of Sample Size for the Family Income and Expenditure Survey (FIES)

As it currently conducts the 18th series of the FIES, the PSA takes pride in the expansion of the survey's sample size. The 2018 FIES is the first to utilize the largest sample size of around 180,000 sample household – four times larger than the sample size of the previous rounds of the survey. The expanded sample size is deemed sufficient to come up with provincial level estimates.
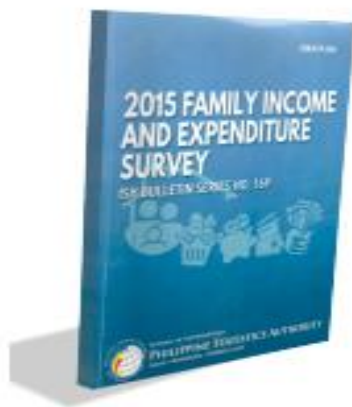
In line with streamlining its processes, the PSA, for the first time, will forgo the conduct of the Survey of Food Demand and will simply derive necessary data on the estimates of per capita food consumption in the country from the 2018 FIES.

To evaluate the quality of the results of the 2018 FIES, an Audit Survey was also independently conducted for the first time by the Philippine Statistical Research and Training Institute (PSRTI). ∎

2015 FAMILY INCOME AND EXPENDITURE SURVEY
PSA BULLETIN SERIES NO. 16P

Please Support the...
2018 FAMILY INCOME AND EXPENDITURE SURVEY
(Visit 1)   Data collection starts on 09 July 2018
PHILIPPINE STATISTICS AUTHORITY

Selected Central Office and Field Office participants of the July 2018 LFS and FIES 2018 Task Force Training with ANS CandidoAstrologo (SS), ANS Vivian Illarina (MAS), ANS Wilma Guillen (SSSS), ANS Minerva Eloisa Esquivias (NCS), RD Marilyn Estrada (RSSO 02), RD Fred Sollesta (RSSO 06), and

3rd Regional Statistics Committee (RSC) Summit

The PSA conducted the 3rd RSC Summit on 04 to 05 September in Quezon City to provide an opportunity for RSCs to discuss relevant and emerging statistical issues at the subnational levels and to share good practices in monitoring and evaluating statistical programs and activities.

3rd RSC Summit with Assistant Secretary Carlos Bernardo O. Abad Santos who delivered the Keynote Address on behalf of Secretary Ernesto M. Pernia

The summit was attended by 146 participants coming from member agencies of the PSA Board, Regional Directors of NEDA who serve as RSC Chairs, representatives from Provincial/Municipal Planning and Development Offices, Philippine Institute for Development Studies, Philippine National Volunteer Service Coordinating Agency, Bureau of Local Government Development, National Mapping and Resource Information Authority, members of the media, and PSA officials and staff. ∎

Generation of 2015 City and Municipal Level Poverty Estimates using Small Area Estimation

Recognizing the need for local level poverty statistics, the PSA generates city and municipal level poverty estimates through a small area estimation technique developed by World Bank. While not yet part of the official poverty statistics released by the agency, the estimates have been generated for years 2000, 2003, 2006, 2009, and 2012. Updating the estimates to 2015 was made possible with the availability of the 2015 Census of Population and the 2015 FIES.
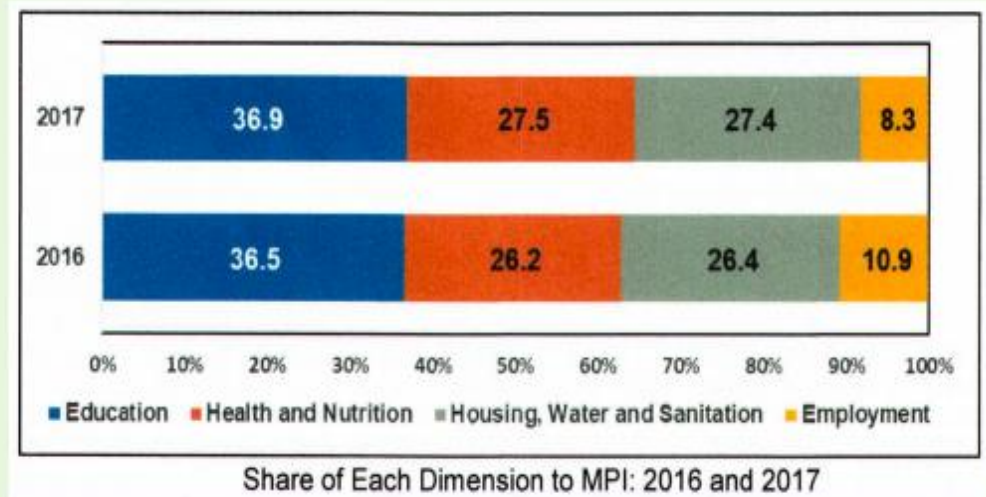
To check the consistency of estimates generated by the model with the observed and perceived poverty situation by those residing in the area/province, validation workshops and ocular visits were held in municipalities of Leyte and Samar on 07 to 09 March. ∎

Responsive to the requirements of equitable national development and international commitment
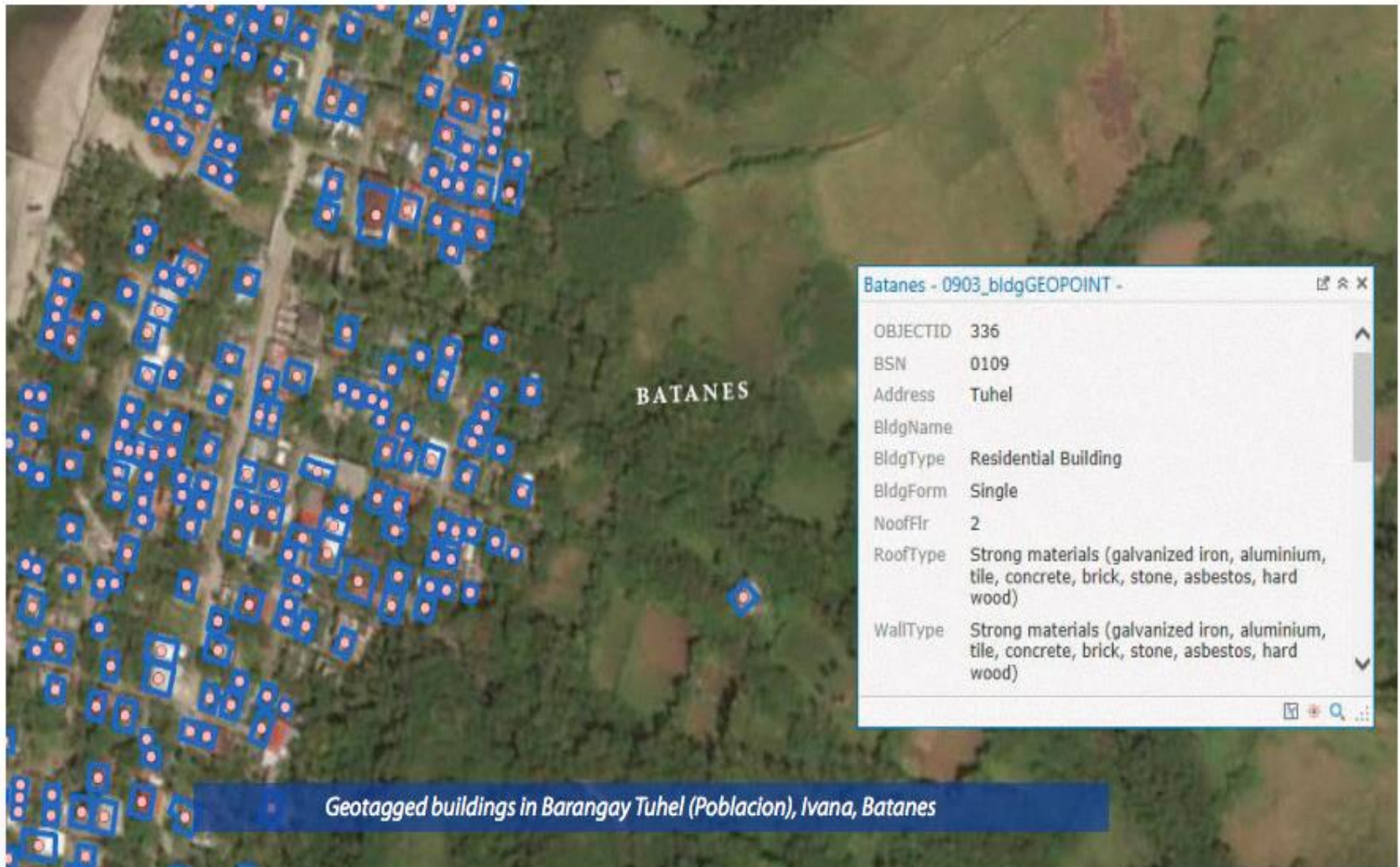
Press Release on Multidimensional Poverty Index (MPI)

Recognizing that poverty is multidimensional, the PSA developed an initial methodology that intends to capture deprivations in various dimensions to complement the income-based poverty statistics. It aims to capture deprivations on four (4) dimensions (education; health and nutrition; housing, water and sanitation dimension; and employment) covering a total of 13 indicators.

	Education	Health and Nutrition	Housing, Water and Sanitation	Employment
2017	36.9	27.5	27.4	8.3
2016	36.5	26.2	26.4	10.9

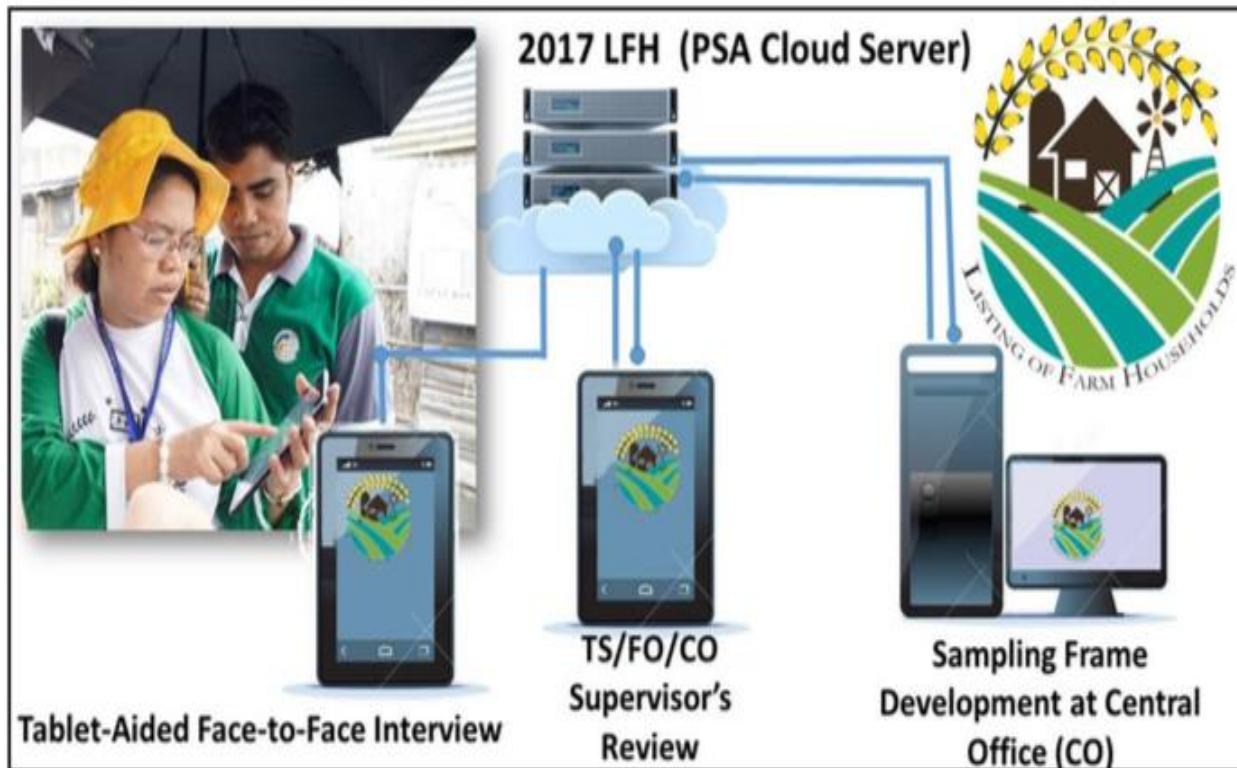Share of Each Dimension to MPI: 2016 and 2017

The initial methodology was presented to the Interagency Committee on Poverty Statistics and to the PSA Executive Board on 08 May 2018. Estimate based on the initial methodology was released to the public through a press release on the PSA website on 14 November. ∎

Tablet-Aided Geotagging of Buildings

BATANES

Batanes - 0903_bldgGEOPOINT -	
OBJECTID	336
BSN	0109
Address	Tuhel
BldgName	
BldgType	Residential Building
BldgForm	Single
NoofFlr	2
RoofType	Strong materials (galvanized iron, aluminium, tile, concrete, brick, stone, asbestos, hard wood)
WallType	Strong materials (galvanized iron, aluminium, tile, concrete, brick, stone, asbestos, hard wood)

Geotagged buildings in Barangay Tuhel (Poblacion), Ivana, Batanes

Modernized Data Collection

2017 LFH (PSA Cloud Server)

Tablet-Aided Face-to-Face Interview

TS/FO/CO Supervisor's Review

Sampling Frame Development at Central Office (CO)

2017 Listing of Farm Households (LFH) Tablet-aided Listing Operation

problems, 10th Edition (ICD-10), the standard diagnostic tool for epidemiology, health management

the underlying cause of death which is crucial to guide public health interventions. The system aims to

First Philippine Data Festival

The PSA spearheaded the first-ever Philippine Data Festival on 15 to 16 November in Makati City, adopting the theme "Bringing Statistics Closer to People". The event was conducted in connection with PSA's commitment in generating quality statistics and promoting a responsive and relevant statistical system capable of providing and communicating timely, accurate and useful data for the government and the public. A total of 324 participants from various state universities and colleges, schools, national government agencies, private organizations, and media participated in the event. ■

Usec. Lisa Grace S. Bersales delivering her opening remarks during the 1st Philippine Data Festival

SDG WATCH

GOAL 1

Download as PDF.

PRELIMINARY
Submissions as of **January 30, 2018**

| Goals/Targets/Indicators | Baseline | | Data Source Agency |
	Data	Year	
1 NO POVERTY **GOAL 1. END POVERTY IN ALL ITS FORMS EVERYWHERE**			
target 1.1 — By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than $1.25 a day			
1.1.1 — **Proportion of population below the international poverty line, by sex, age, employment status and geographical location (urban/rural)**	8.3	2015	
1.1.1.1 — Proportion of employed population aged 15 to 24 years old living below the international poverty line of US$1.90 per day			World Development Indicators Database, World Bank
Female employed population	7.1	2015	
Male employed population	13.9	2015	
1.1.1.2 — Proportion of employed population aged 25 years old and over living below the international poverty line of US$1.90 per day			

SDG WATCH PHILIPPINES

2017 International Conference on Sustainable Development Goals Indicators

Research Project (PSRTI)	Policies that Research Results Intend to Support
Localization of the Governance Indicator Framework and Field Test of Local Child Protection Indicators for LGUs	Improvement of monitoring and evaluation of CP programs at the national and local levels
A Five-year Research and Training Program for the Philippine Statistical System to Measure the Sustainable Development Goals Indicators using Open Data Source	To meet the challenges of monitoring the SDGs by providing alternative means to generate disaggregated official statistics using innovative data sources such as open data.
Comparison of Computer-Aided Personal Interview (CAPI) and Paper-and-Pencil Interview (PAPI)	Improvement of data collection methodologies

The Philippine Statistical System is More than PSA and PSRTI

Challenges

- Data Gaps/Subnational/in-between survey years/sectoral data(e.g.,IPs,PWDs)
- Streamlining and Harmonization of Surveys
- Review of Methodologies(e.g., Official Poverty Statistics)
- PhilSys
- CBMS Act
- Classification Standards
- Quality Assurance Framework for Administrative Data and Registers
- Capacity Building
- Resources (People, Processes,ICT Infra)

Opportunities

- Big Data
- Data Ecosystems
- Partnerships (PSAI, Academe,Media, international)
  - The Youth
  - The Retirees
- Open Data Platforms
- Open U/MOOCs/Distance Education

Moving Forward

- Address challenges but prioritize..always using PSDP 2018-2023

- Advocate for separate codes (UACS) of 'statistics activity' in PSS agency budgets

- Advocate for quality data in PSS agency PREXC

- Review and Amendment of RA10625

Thank You