Open data:
Adding value by matching access with privacy and security

Philippine Experience on Partnerships

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Partnerships

1. with international development partners such as the **World Bank**

Project with World Bank	Rapid Development and Launch of the PSA Open Data Portal
Description	Development of an Open Government Data platform and services which will include datasets, metadata and visualizations of statistics produced by the PSA
Components	• Open data portal development • Data visualization within the portal • Training/capacity building for PSA staff • Launching of the portal

Partnerships

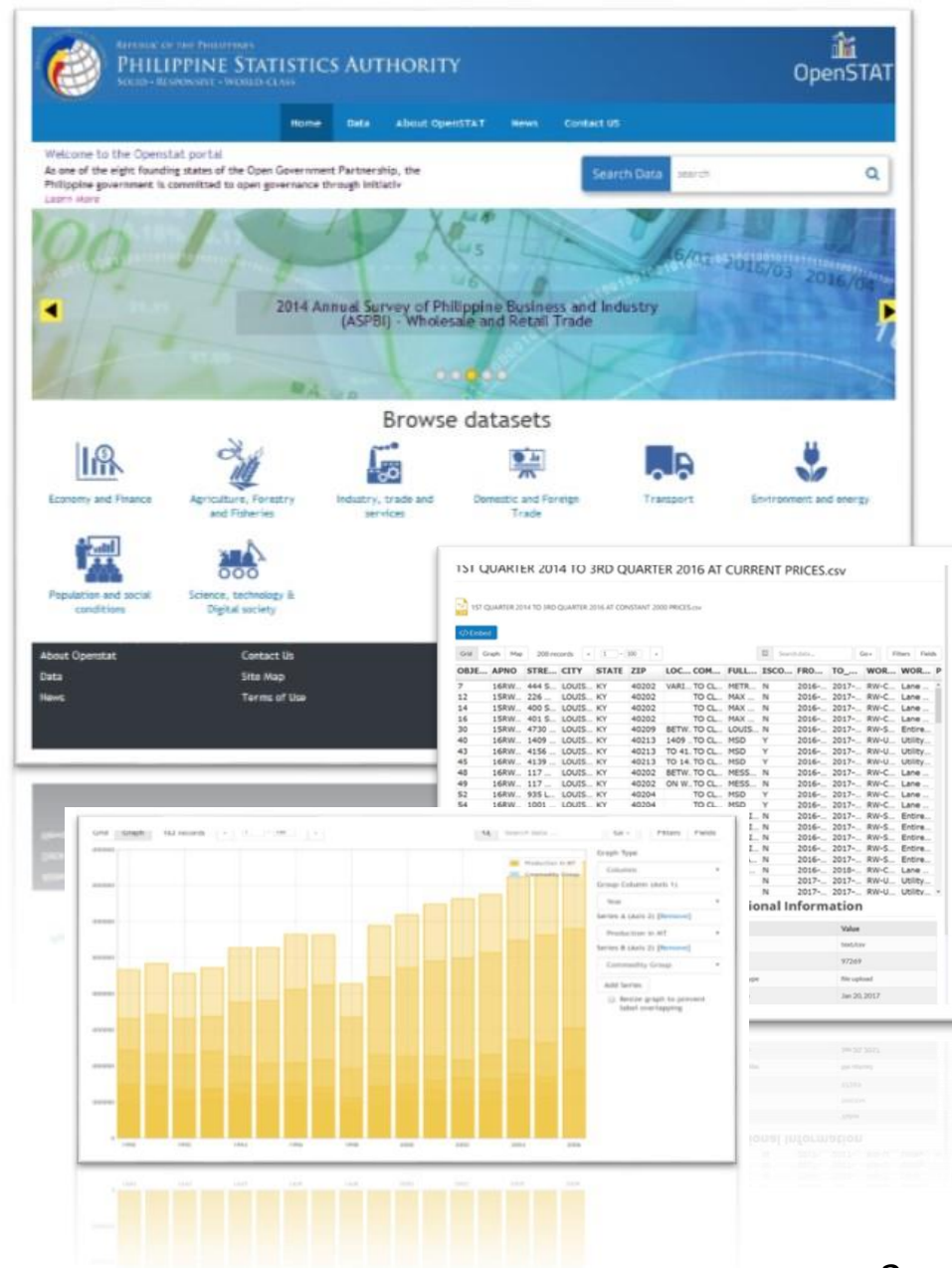| URL	http://www.psa.gov.ph/openstat
Launched on March 1, 2017	
Contents	• Eight statistical domains • 77 datasets • Time series data since 1998 • Microdata/PUFs • Metadata • News articles
Formats	• Comma-separated values • Excel
Data visualizations	• 4 graph types • customizable

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Partnerships

2. with **other countries**
- KOSTAT,DANE, INEGI welcomed officials and technical staff of the PSA in 2016 and February 2017 to learn from experiences and best practices (with WB support)

3. with **other government agencies**
  - Department of Information and Communication Technology(DICT)
  - Interagency Committee on Statistical Information Management and Dissemination will serve as a venue where issues on open data will be discussed
  - administrative data systems of other government agencies

Partnerships

4. with the **private sector, academia and CSOs**
- through the Big Data Task Force

5. with **global partnerships**
- PARIS21
- Global Partnership for Sustainable Development Data

6. **Learning from external reports** such as the Open Data Inventory(ODIN) report of Open Data Watch

COUNTRY PROFILE

OPEN DATA INVENTORY 2016

43
ODIN SCORE

Philippines

National Statistics Office of Philippines

htttps://psa.gov.ph

63 RANK out of 173	**49** COVERAGE subscore	**38** OPENNESS subscore

SCORES BY MAJOR DATA CATEGORY

	Social	Economic	Environmental
Philippines	47%	49%	35%
South-Eastern Asia	38%	42%	25%
Global	38%	48%	30%

SUMMARY

Philippines ranks 63 in the Open Data Inventory 2016 with an overall score of 43%. The overall score is a combination of a data coverage subscore of 49% and a data openness subscore of 38%.

Philippines scores higher than the regional median across all three major data categories. Within the country, the highest levels of coverage and openness are on economic statistics and the lowest levels are on environmental statistics.

RECOMMENDATIONS

Coverage

- Collect and publish more recent data in social and environmental statistics.

Openness

- Create a clear and open terms of use policy, such as CC BY 4.0, for all websites publishing official statistics.
- Publish more data in machine readable formats such as XLSX, CSV or JSON.

COVERAGE & OPENNESS

Statistics Category
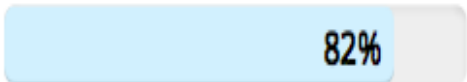
Coverage

Coverage	Statistics Category
	Population & Vital Statistics
	Education Facilities
	Education Outcomes
	Health Facilities
	Health Outcomes
	Reproductive Health
	Gender Statistics
	Poverty & Income Statistics
	National Accounts
	Labor Statistics
	Price Indexes
	Government Finance
	Money & Banking
	International Trade
	Balance of Payments
	Land use
	Resource Use
	Energy Use
	Pollution
	Built Environment

0%

INDEX COMPARISONS

Open Data Inventory 2016	43%
Statistical Capacity Indicator 2016	82%
Open Data Barometer 2016	Data not available
Global Open Data Index 2016	25%
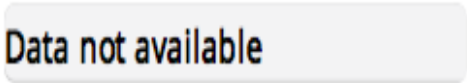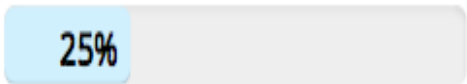
MORE INFORMATION

National Strategy for the Development of Statistics (NSDS): Current strategy covers the period 2011-2017.

General/Special Data Dissemination System (GDDS/SDDS): SDDS Subscriber.

Open Government Partnership: Member since 2011.

Right to Information Law: Available since 2016; http://bit.ly/PHLRTI1

www.odin.opendatawatch.com   info@opendatawatch.com

Current status of open data adoption in the PSA

1. 40% of PSA datasets on the PSA website are in .csv format; the remaining 60% are targeted to be online within this year

2. PSA provides user access to microdata/PUFs
   - microdata undergo anonymization processes
   - microdata for household-based surveys/censuses can be downloaded/requested through OpenStat Portal and the National Data Archive section of the PSA website
   - microdata for establishment-based surveys cannot be downloaded from the website but can be accessed in a controlled environment (PSA data enclave)

3. On registers
   - List of Establishments used as a frame for establishment-based surveys
   - Data from the civil registry system are used to generate vital statistics (births, deaths, marriages)

Thank You!

http://www.psa.gov.ph

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