

Seminar on
Statistical Capacity Building
for New Data Sources
Keio Plaza Hotel, Tokyo, Japan
8 December, 2017

Training on Open Data for Asia and the Pacific

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Introduction

What are the
training needs for
NSOs in the region?

WHAT COUNTS AS OPEN DATA?

Different interpretations

Focus on reuse

Focus is on **ease of reuse**. Data are open if they are in an easy-to-use format and reuse is not restricted.

Focus on level of detail

Focus is on access to **microdata** or other data available at a fine level of detail.

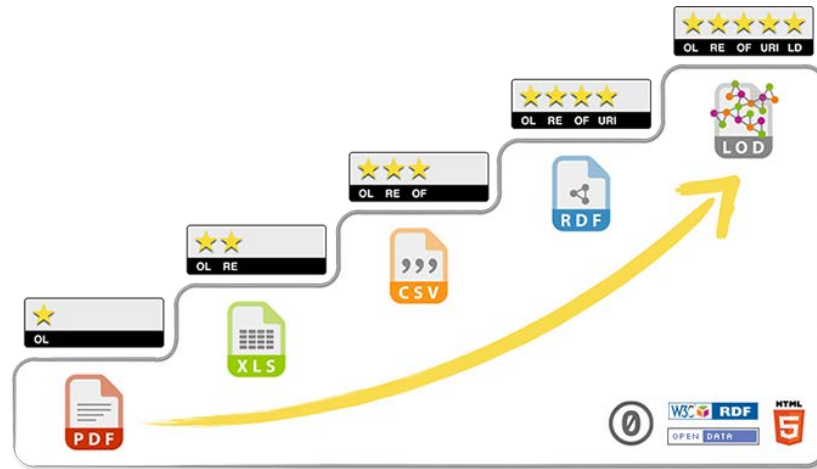
Focus on data about governments

Focus is on data availability about **governance** and government spending.

FOCUS ON REUSE

If we consider publicly released aggregate data whose use is unrestricted open data, aren't national statistical offices already producing open data?

FIVE-STAR APPROACH



Training needs are very different depending on **where you are**

What we are doing

How does SIAP's work
relate to open data?

RELATED TOPICS

While SIAP does not conduct training courses on open data as such, SIAP's training courses include topics that are closely related.

RELATED TOPICS

Topics include:

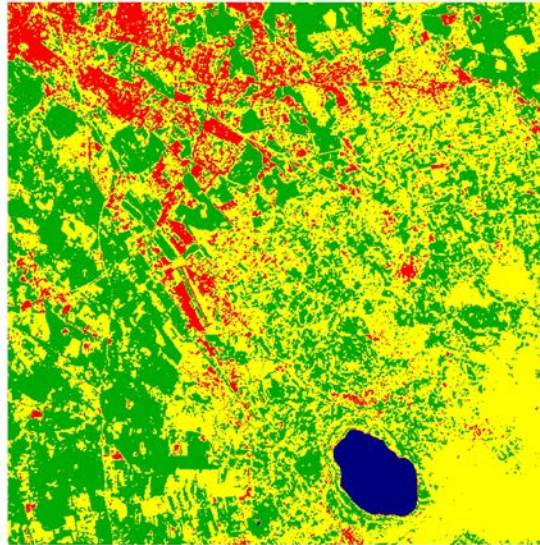
- ▶ Dissemination
- ▶ Laws on Official Statistics
- ▶ Statistical disclosure control
- ▶ Metadata editing

USING OPEN DATA FOR TRAINING

SIAP is also a user of open data. Whenever possible, lecturers use real data for in-class discussions and exercises.

USING OPEN DATA FOR TRAINING

classification for land use



Legend

classification

- 0 - Unclassified
- 1 - Lake
- 2 - Building
- 3 - Crops
- 4 - forest

Saif Fawzi A.

What others are doing

OPEN DATA INSTITUTE TRAININGS

In person

Trainings include:

- ▶ Open Data in a Day for Government
- ▶ Visualizing Open Data
- ▶ Open Data Training of Trainers

elearning

Two 3-hour courses:

- ▶ Open Data Essentials
- ▶ Finding Stories in Data

OTHER LEARNING RESOURCES

- ▶ Open Knowledge International's Open Data Handbook
- ▶ The World Bank's Open Government Data Toolkit
- ▶ Code for Aotearoa and Land Information New Zealand's Open Data Tool Kit

Challenges and future directions

CHALLENGES

- ▶ **Diversity of training needs** on open data in the region
- ▶ Issues with accessibility of data are often **outside the control** of official statisticians

FUTURE DIRECTIONS

- ▶ Integrate discussion of open data **more explicitly** in existing training courses
- ▶ Investigate whether there is value in creating a **dedicated module** on open data



REFERENCES

- ▶ Tim Berners-Lee's [Five-Star Open Data](#)
- ▶ The [Open Data Barometer](#)
- ▶ The [Open Data Institute](#)
- ▶ [Open Data NZ](#)

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