How Taiwan make the No.1 ranking in Global Open Data Index
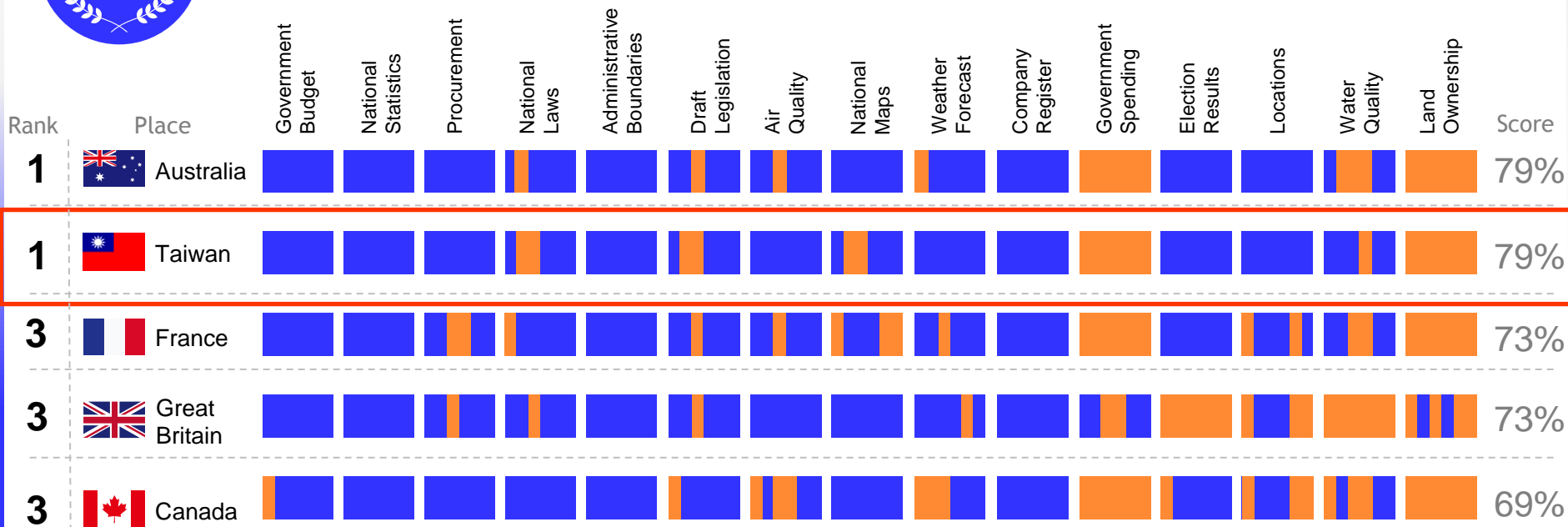
May, 2017

01

Taiwan's Open Data Ranking in the World

No. 1 in OKI Global Open Data Index 2015 & 2016

Rank	Place	Government Budget	National Statistics	Procurement	National Laws	Administrative Boundaries	Draft Legislation	Air Quality	National Maps	Weather Forecast	Company Register	Government Spending	Election Results	Locations	Water Quality	Land Ownership	Score
1	Australia																79%
1	Taiwan																79%
3	France																73%
3	Great Britain																73%
3	Canada																69%

2

02

Open Data
Promotion Blueprint

VISION

FOSTER OPEN DATA APPLICATIONS
CREATE NEW VALUE OF TAIWAN'S INDUSTRY

2014

Understand market needs and raise awareness

2015

Strengthen Promotion Expand Participation

Enhance data quality, foster data analysis and set an example for the industry

2016

Promote Innovation Eye on Asia Pacific

Mix and match local and international data, promote innovation in the private sector and become the role model in Asia Pacific

2017

Promote Taiwan through International Exchanges

Mix and match local and international data, strengthen cross-industry cooperation and encourage companies to create new businesses

2018

Expand Market through Global Cooperation

Help promising companies reach out to overseas market and expand the total market scope

03 Open Data in Asia

Korea
- Strong and solid legal & top-down policy, clear roadmap

Japan
- Started from 3,11,2011
- Disaster and Early Warning
- Olympics 2020

China

Hong Kong

Macao
- Community activities

Taiwan
- Well ecosystem in Public Private Partnership
- #1 in global open data index

India
- Central & Local gov and civil society

Thailand
- Starting with strong intension and great potential

Singapore
- Data Economy

Philippine

Indonesia
- Active civil society and global connection

04 Cooperation with Other Asian Countries

(1) How to Start

Start with the theme – data economy and integrate with technology/application, talent incubation, entrepreneurship/startup and legal framework to build a cooperative model for the industry, government, academia and research institutes and then expand to other fields, forming a digital common market of Asia and Europe

Work by public/private partnership to connect the industry, government, academia and research institutes with data economy

Taiwan's data economy is a successful example in networking and leading Asia Open Data Partnership.

Asia Open Data Partnership

Industry Research Institutes

Engage and take the lead

Mutual exchanges

Industry Research Institutes

Mutual/ multilateral Cooperation

Technology, Application, Innovation, HR

Support by Projects

Technology, Application, Innovation, HR

Support by Projects

Asian Countries (Japan, Korea, Thailand, Philippines, India)	Government Agencies (BOST / National Development Council / Ministry of Technology / MOEA)	EU Agencies (DG CONNECT)
	Mutual exchanges	Mutual Exchanges / Coordination

04 Cooperation with Other Asian Countries

(2) AODP Introduction

Introduction

Economic, cultural and technological developments of Asia are different from those in Europe and America. It is our goal to foster exchanges of Asian countries to share resources and experiences and develop a suitable model for Asia, therefore fostering regional prosperity and cultivate star-ups to vitalize economic development.
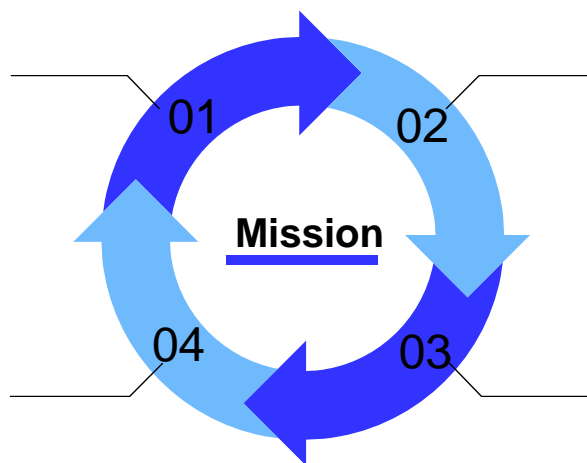
Member States

Taiwan   Thailand   Korea   Indonesia   Philippines

Mission

01 Foster open data application, increase operational efficiency and opportunities for economic development

02 Foster private participation, meet different needs of both public/private sectors and enhance living quality

03 Stimulate cross-border exchanges of social network and explore opportunities and targets for innovative applications

04 Facilitate international cooperation and a diverse platform for dialogue, strengthen cross-border cooperation in Asia Pacific

04 Cooperation with Other Asian Countries

(3) AODP Events

Mutual Encouragement

Asia Open Data Hackathon

A PLATFORM TO TRAIN INTERDISCIPLINARY TALENT

- 2nd Hackathon (2016): Taiwan, Thailand, Indonesia (public service, agriculture and arts)

- 1st Hackathon (2015): Taiwan, Thailand (public health, disaster prevention/relief, public transport)

Engagement

Pre-meeting planning, summit, work meetings

DISCUSSION ON NEEDS AND KEY ISSUES

- Asia Pacific Open Data Summit (Bangkok, Thailand, 2016)

- Asia Pacific Open Data Summit (Taipei, Taiwan, 2015)

Talk to the World

Take part in international conferences, visits to other countries and international promotion

ONE VOICE TO THE WORLD

- Regional Talk – Asia launched by the secretariat of IODC AODP to talk about how Asian countries work together to promote open data

05 How does Taiwan work with Japan

2015/10/14

Invite Japan to join the International Open Data Forum

Ryutaro Mori, Deputy Director, National Strategy Office for Information and Communications Technology, Cabinet Secretariat was invited to give a keynote speech: Open Data Initiatives, Practices and Progress.

2017/05

Work with VLED (Vitalizing Local Economy Organization by Open Data & Big Data) to hold Taiwan-Japan Open Data Seminar

Co-organize Asia Open Data Hackathon with Japan

Invite Japan to join the international forum to be held in Taiwan in September

06

Global Cooperation
in the Future

To further promote Asia Open Data Partnership(AODP), Taiwan government should play a key role in coordinating with other Asian countries for agreement signing and future cooperation.

Establish a cooperation framework on data economy with the EU.

Foster cooperation channels by exchanges of high-level officials.

Thank You for Your Attention