Open Data for Digital Society

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Chairman of Executive Board

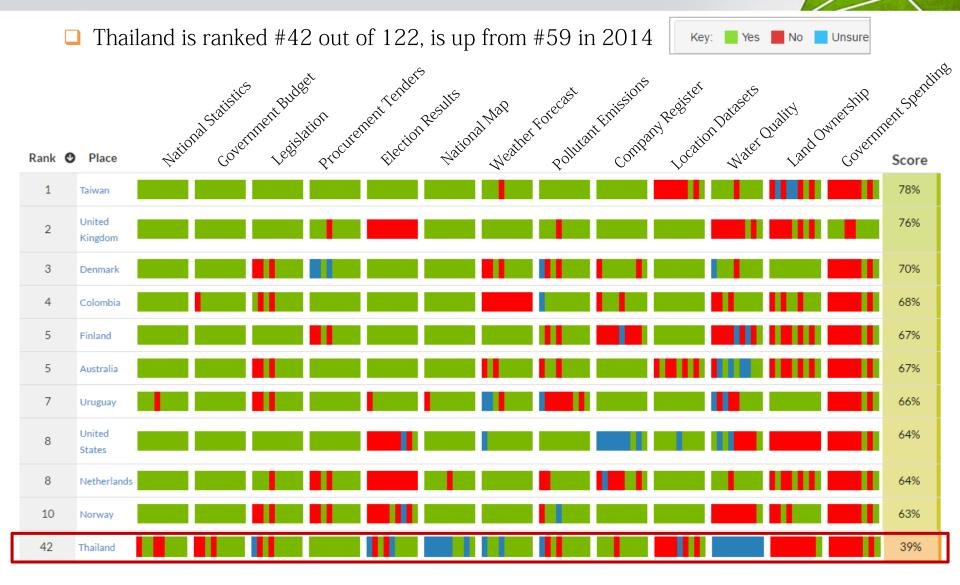September 7, 2016

Agenda

e-Gov Development Index Ranking 2015

❑ Top 10 Countries for e-Government Development Index 2015

Country	Region	OSI	HCI	TII	EGDI	2016 Rank	Ranking Trendline (2003 - 2016)
United Kingdom	Europe	1.0000	0.9402	0.8177	0.9193	1	
Australia	Oceania	0.9783	1.0000	0.7646	0.9143	2	
Republic of Korea	Asia	0.9420	0.8795	0.8530	0.8915	3	
Singapore	Asia	0.9710	0.8360	0.8414	0.8828	4	
Finland	Europe	0.9420	0.9440	0.7590	0.8817	5	
Sweden	Europe	0.8768	0.9210	0.8134	0.8704	6	
Netherlands	Europe	0.9275	0.9183	0.7517	0.8659	7	
New Zealand	Oceania	0.9420	0.9402	0.7136	0.8653	8	
Denmark	Europe	0.7754	0.9530	0.8247	0.8510	9	
France	Europe	0.9420	0.8445	0.7502	0.8456	10	

❑ **Thailand is ranked #77** out of 193, is up from #102 in 2014

Source: https://publicadministration.un.org/en/Research/UN-e-Government-Surveys

Open Data Index Ranking 2015

☐ Thailand is ranked #42 out of 122, is up from #59 in 2014

Key: ■ Yes ■ No ■ Unsure

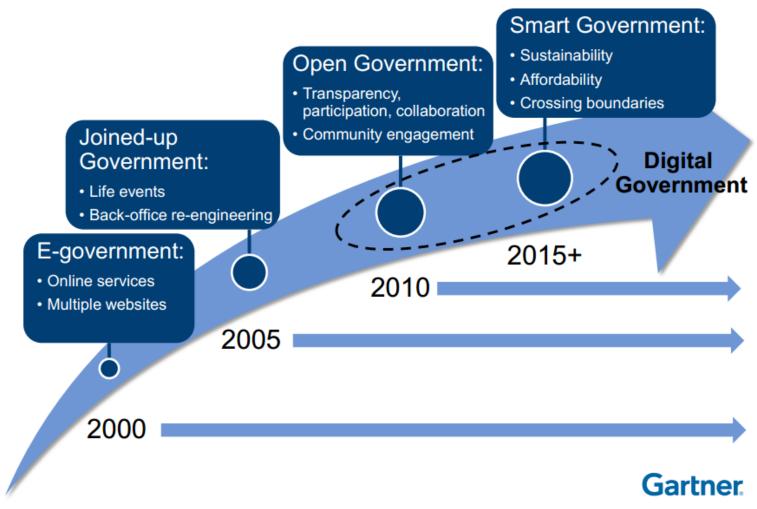| Rank	Place	National Statistics	Government Budget	Legislation	Procurement Tenders	Election Results	National Map	Weather Forecast	Pollutant Emissions	Company Register	Location Datasets	Water Quality	Land Ownership	Government Spending	Score
1	Taiwan														78%
2	United Kingdom														76%
3	Denmark														70%
4	Colombia														68%
5	Finland														67%
5	Australia														67%
7	Uruguay														66%
8	United States														64%
8	Netherlands														64%
10	Norway														63%
42	Thailand														39%

The 8 Principles of Open Government Data

❑ Government data shall be considered open if it is made public in a way that complies with the principles below:

  1) Complete

  2) Primary

  3) Timely

  4) Accessible

  5) Machine processable

  6) Non-discriminatory

  7) Non-proprietary

  8) License-free

Maturity Model of e-Gov Development

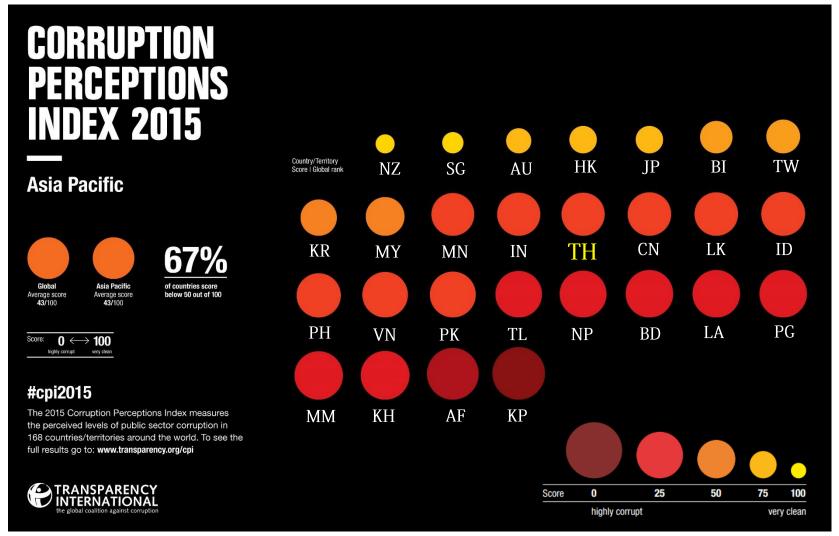❏ Four Phases of Technology in Government: Smart and Digital

Open Data Index Ranking 2015

☐ Asia Pacific

Key: ■ Yes ■ No ■ Unsure

Rank	Place	National Statistics	Government Budget	Legislation	Procurement Tenders	Election Results	National Map	Weather Forecast	Pollutant Emissions	Company Register	Location Datasets	Water Quality	Land Ownership	Government Spending	Score
5	Australia														67%
17	India														55%
23	Korea, Republic of														50%
23	Singapore														50%
31	Japan														46%
41	Indonesia														40%
42	Thailand														39%
61	Nepal														30%
61	Pakistan														30%
78	Philippines														25%
93	China														18%
93	Timor-Leste														18%
112	Malaysia														10%
117	Iran, Islamic ...														7%
122	Myanmar														3%

Corruption Perceptions Index 2015

❑ Asia Pacific

Regulation Driven Open Government Data

Data.go.th

❏ Cabinet Resolution on 23 April, 2013, EGA was assigned to be responsible for administrate Open Government Data website (data.go.th) and Government Application Center (apps.go.th)

Thailand Government Spending

❏ Resolution from National Counter Corruption Committee on 13 July, 2015 has driven Open Data through Licensing Facilitation Act 2015
❏ National Counter Corruption Committee agreed on providing open government data on one electronic channel (data.go.th) starting with Information of Thailand Government Spending

Open Government Partnership

OGP was launched in 2011 to provide an international platform for domestic reformers committed to making their governments more open, accountable, and responsive to citizens. Since then, OGP has grown from 8 countries to the 70 participating countries In all of these countries, government and civil society are working together to develop and implement ambitious open government reforms.

❑ Thailand meets OGP eligibility criteria and intent to participate in OGP

Promoting Open Government Data

Data Community Engagement

❑ Promote a Productive Collaboration between Government and Citizens (Problem Analysis, Focus Group, Public Hearing, Identification of High-value Datasets and their Data Owners)

❑ Promote more Open Data Projects around the Country (Open Data Hackathon, International Open Data Day, Asia Pacific Open Data Summit, Open Data Conference)

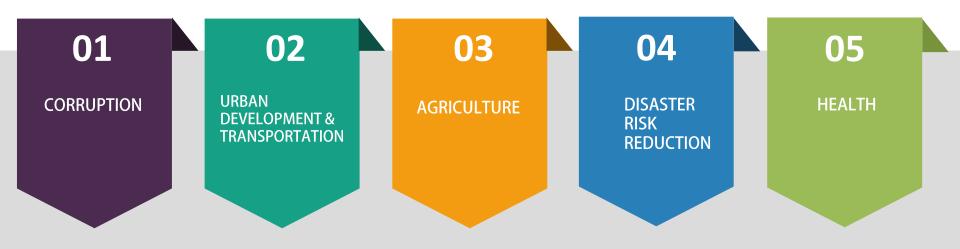❑ Promote Open Data Practices and Guidelines to Public Sector, Civil Society, and Private Sector

813 Datasets in
Open Government Data Platform
www.data.go.th
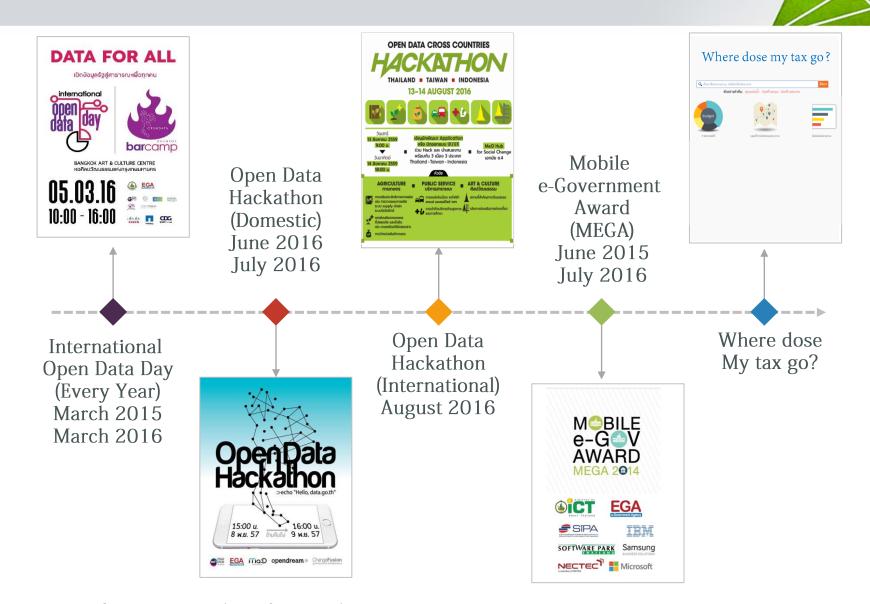
Promoting Open Government Data

Data Community Engagement

Data Community Engagement encourages all stakeholders in a society including state agencies, private sector and civil society organisations to participate in utilising open government data for innovation. The EGA therefore realises the significance of data community engagement by co-operating and networking with application developers, leaders and entrepreneurs in the technology sectors business, private entities and civil society organisations.
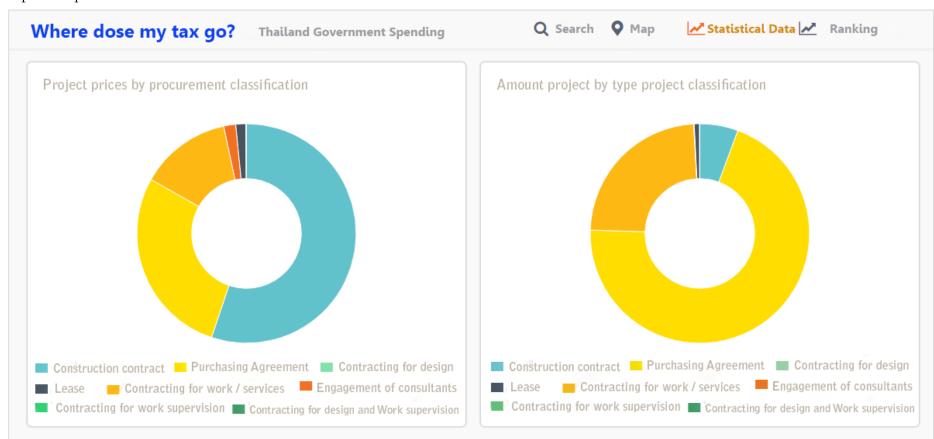
01
CORRUPTION

02
URBAN DEVELOPMENT & TRANSPORTATION

03
AGRICULTURE

04
DISASTER RISK REDUCTION

05
HEALTH

Promoting Open Government Data

Open Data
Hackathon
(Domestic)
June 2016
July 2016

Mobile
e-Government
Award
(MEGA)
June 2015
July 2016

International
Open Data Day
(Every Year)
March 2015
March 2016

Open Data
Hackathon
(International)
August 2016

Where dose
My tax go?

Thailand Government Spending

The website, https://govspending.data.go.th/ or where does my tax go? is the system in which providing information on government spending throughout the country. People can search for the information with simple keywords including government agencies, corporation which win contracts or project titles. It can be shown in numerous formats such as dashboard, graph and map. It enhances transparency and political participation.

Way Forward

01 Data.go.th

- New Feature: Data.go.th Phase II

- Application Programming Interface (API)

02 Thailand Government Spending Phase II

- Collaboration with 4 Organizations - 1) The Comptroller General's Department 2) Bureau of the Budget 3) Office of Public Sector Anti-Corruption Commission (PACC) 4) Electronic Government Agency

- Multi-Mobile Platform (Android and iOS)

- Citizens Participation Channel

Way Forward (Cont.)

03 Data Community Engagement

- Promoting Data Community Engagement Continuously

- Influencing Open Data to Innovation Creativity

- Open Data Driven Startup Thailand

- Identification of High-value Datasets and their Data Owners

Digital Transformation for Society

Contact

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