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Release Date	:	2016
Countries Covered	:	193 countries for 2016
Frequency	:	Every two years (last release was 2014)
Producer	:	United Nations Division for Public Administration and Development Management (DPADM) of the United Nations Department of Economic and Social Affairs (DESA)
Description		The UN E-Government Development Index is a composite index that measures the willingness and capacity of a country to use ICT to deliver public services. The EGDI is based on a survey of 193 countries and releases a report every two years. The EGDI has three components, the 1) Online Service Index (OSI), 2) Telecommunications Infrastructure Index (TII), and 3) Human Capital Index (HCI).
Highlights		The Philippines ranked 71 in 2016 of 193 countries. This is a huge leap (+24) from rank 95 in 2014. The Philippines had the highest advance (+24). (See Figure below)

Country	Rank 2014	Rank 2016	EGDI 2016	Rank Change
 Philippines	95	71	0.5766	+24
 Tunisia	75	72	0.5682	+3
 Lebanon	89	73	0.5646	+16
 Ecuador	83	74	0.5625	+9
 Romania	64	75	0.5611	-11
 South Africa	93	76	0.5546	+17
 San Marino	62	78	0.5506	-16
 Sri Lanka	74	79	0.5445	-5
 Peru	72	81	0.5382	-9
 Albania	84	82	0.5331	+2
 Brunei Darussalam	86	83	0.5298	+3
 Mongolia	65	84	0.5194	-19
 Morocco	82	85	0.5186	-3
 Seychelles	81	86	0.5181	-5
 Armenia	61	87	0.5179	-26
 Grenada	78	88	0.5168	-10
 Venezuela	67	90	0.5129	-23
 Bahamas	92	93	0.5108	-1
 Saint Kitts and Nevis	90	94	0.5035	-4
 Fiji	85	96	0.4989	-11
 Panama	77	99	0.4904	-22
 Antigua and Barbuda	60	100	0.4892	-40
 El Salvador	88	104	0.4718	-16
 Egypt	80	108	0.4594	-28

Source: <https://publicadministration.un.org/egovkb/en-us/Data/Compare-Countries>

Among Southeast Asia countries, the Philippines climbed from 5th place in 2014 to 3rd place, surpassing Vietnam and Brunei Darussalam. Singapore has maintained its first place ranking in 2016 as it had in 2014.

Country	Rank 2014	Rank 2016	EGDI 2016	Rank Change
 Singapore	3	4	0.8828	-1
 Malaysia	52	60	0.6175	-8
 Philippines	95	71	0.5766	+24
 Thailand	102	77	0.5522	+25
 Brunei Darussalam	86	83	0.5298	+3
 Viet Nam	99	89	0.5143	+10
 Indonesia	106	116	0.4478	-10
 Lao People's Democratic Republic	152	148	0.3090	+4
 Cambodia	139	158	0.2593	-19
 Myanmar	175	169	0.2362	+6

Source: <https://publicadministration.un.org/egovkb/en-us/Data/Compare-Countries>

Sub-Indexes and Raw Scores

By component, it can be observed that the Philippines' OSI and TII grew by 38.81% and 54.67% respectively, while HCI decreased by 3.01% as the following table shows:

No.	Factors	Weight	Year		% Inc/Dec
			2014	2016	
1	Online Service Index (OSI)	1/3	0.4803	0.6667	38.81%
2	Telecommunications Infrastructure Index (TII)	1/3	0.2451	0.3791	54.67%
3	Human Capital Index (HCI)	1/3	0.7051	0.6839	(3.01%)
Resulting EGDI			0.4768	0.5765	20.91%

The improvement in the TII indicator is consistent with the increased in the Infrastructure indicator of the Global Innovation Index 2017.

More detailed raw data are in the attached Annex.

The substantial improvement in EGDI rankings may be a result of the government's¹ prioritization of e-government development, e.g. igovphil project, issuance of AO 39, among others.

Source:

E-Government Development Index 2016 Report -
<http://workspace.unpan.org/sites/Internet/Documents/UNPAN96407.pdf>

¹ Information and Communications Technology Office -DOST

OSI Component: Comparison of 2014 to 2016

Stage	Online Service Development	Weight	Year		% Inc/Dec
			2014	2016	
1	Emerging Presence: Offering basic information online...	7%	84	NA	
2	Enhanced Presence: Greater sources, e-tools, e-services of information...	24%	57		
3	Transactional Presence: Two ways interactive applications, financial and non-financial transactions...	30%	19		
4	Connected Presence: WoG, full interoperability, G2G, G2C, C2G...	39%	24		
Total			44		
OSI Value			0.4803	0.6667	38.81%

TII Component: Comparison of 2014 to 2016

No.	Telecommunications Infrastructure Index	Year		% Inc/Dec
		2014 (%)	2016 (%)	
1	Percentage of Individuals using the Internet	36.24	39.69	3.45%
2	Fixed telephone subscriptions per 100 inhabitants	4.07	3.09	(0.98%)
3	Mobile cellular telephone subscriptions per 100 inhabitants	106.51	111.22	4.71%
4	Fixed (wired)- broadband subscriptions per 100 inhabitants	2.22	23.22	21%
5	Wireless broadband subscriptions per 100 inhabitants	3.83	27.20	23.37%
TII Value		0.2451	0.3791	54.67%

HCI Component: Comparison of 2014 to 2016

No.	Indicators	% Weight	Year		Remarks
			2014	2016	
1	Adult Literacy	34%	95.42	96.29	% Value
2	Gross Enrolment ratio	22%	76.39	81.48	% Value
3	Expected Years of Schooling	22%	11.30	12.11	Index Value

4	Mean Years of Schooling	22%	8.90	7.56	Index value
Total		100%	N/A	N/A	
HCI Values			0.7051	0.6839	Decreased by (3.01%)