Oman Open Data- Journey

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Open Data Journey

2013 Open Data Section Launched

2016 – Open Data Restarted

01 **02** **03** **04** **05**

2012 Open Data Initiated

2013- Open Data Contest Conducted

Open Data Policy, License and Data Sets launched

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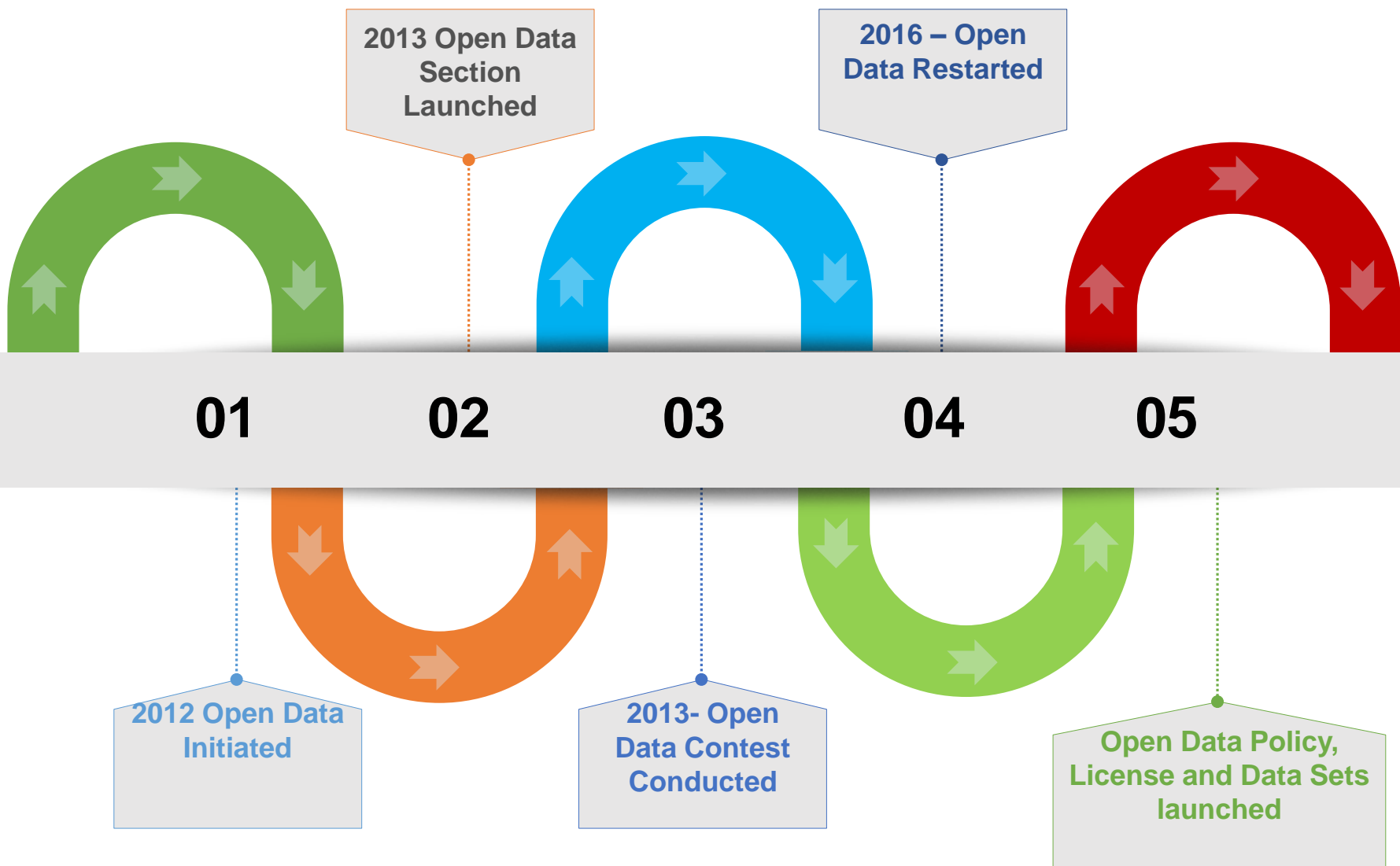
Open Data- First Attempt

Open Data

This is the national open data section of the Official eGovernment Services Portal. It has been developed and managed by the ITA to demonstrate its commitment to work collaboratively toward an Open Government by ensuring transparency, enhancing public trust and participation and improving the effectiveness of governance process.

The National Open Data initiative aims to encourage every government organization to open its data archives to the public to create a more transparent, participatory and collaborative government. All government entities are encouraged to publish their official data sets for free access in their own portal and in this open data section.

The fair use of the published data, as provided through the Open Data Initiative, controls the users' access to and usage of the open data. The data must not be published in such a manner that may pose a security or privacy risk, or violate local laws. Read more about the **terms of use** and privacy policy .

[All ▾] [Display]

■ Committees of Social Development

Ministry of Social Development

■ NGOs

Ministry of Social Development

■ Combat the phenomenon of begging

Ministry of Social Development

Oman Open Data

- Vision and Mission
- Examples of Open Data sets
- eGovernment Architecture
- Free Tools to read Open data sets
- Open Data best practices
- Data Sets
- The Big Data idea Winners - 2013
- National Center for Statistics & Information

Media library

- Open Data f or Economic benefits – Talk by Sir Tim Berners Lee
- What is Open Data?
- The impact of Open data

Open Data Seminar

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2016 Focus

THE WORLD BANK

GLOBAL OPEN DATA INDEX

Mr. Andrew Nicklin
Open Data Expert
(United States)

SUNLIGHT FOUNDATION

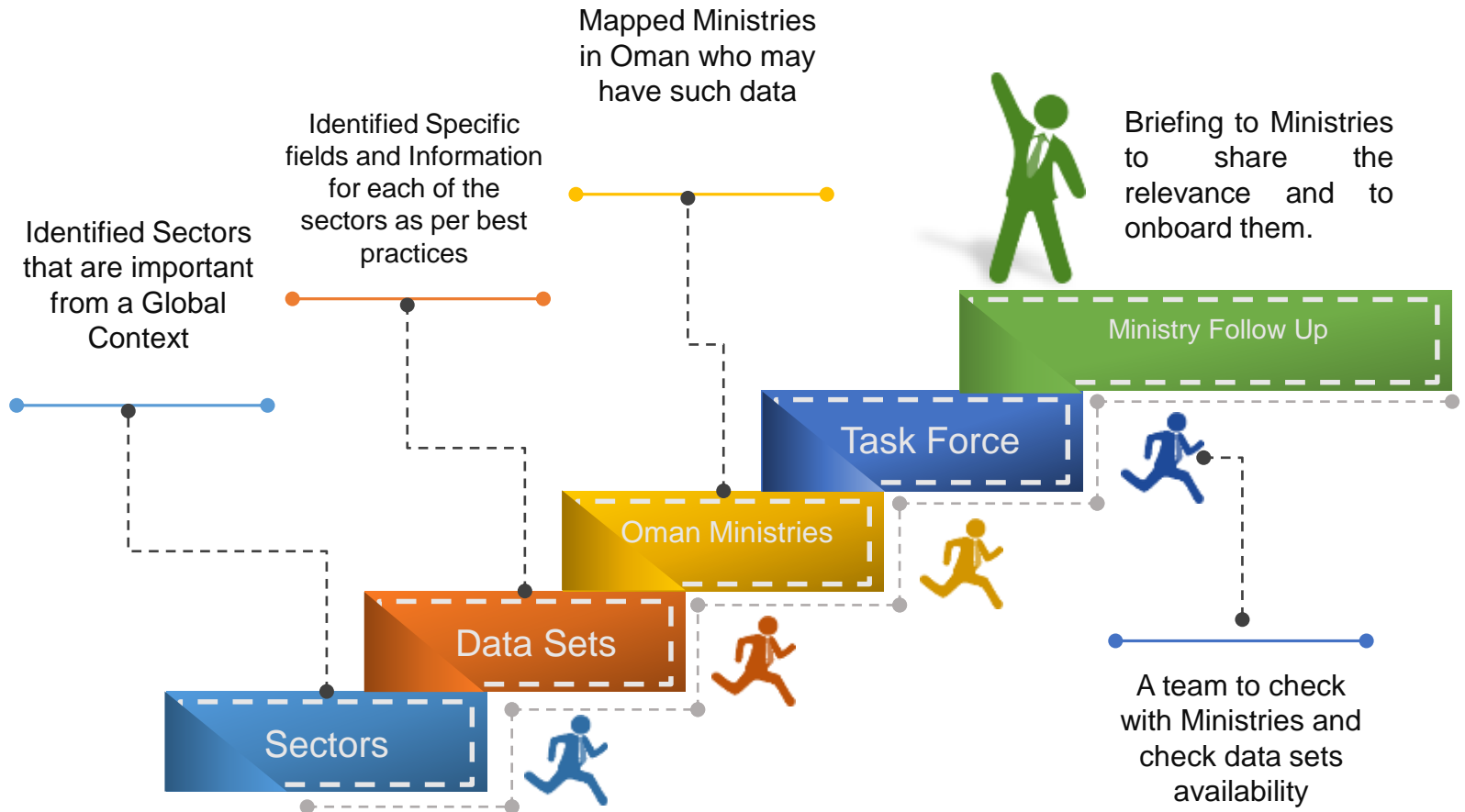Mr.Dinand Tinholt
Open Data Expert
(European Union)

Small Start, Maximum Impact

Database

- Population
- Fisheries
- Price Index
- Agriculture & Livestock
- Internal Trade & Industry
- Security
- Weather
- Information
- Financial Institutions
- Labour Market
- Health
- Water
- National Accounts
- Foreign Trade
- Oil and Gas
- Social Service
- Education
- Housing
- Communication
- Electricity
- Public Finance
- Tourism and Culture
- Transport

Rank	Dataset	Breakdown	Location (URL)	Format	Info	Prev. (2014)	Score
16	Legislation		http://www.mole.gov.om/	n/a		A33 45%	75%
24	Government Budget		https://www.mof.gov.om/httpc/...	n/a		A87 35%	75%
27	National Statistics		http://www.data.gov.om/	xlsx, ...		#93 5%	60%
28	Weather forecast		http://www.met.gov.om/opencms/...	n/a		n/a	45%
36	Procurement tenders		http://tenderboard.gov.om/arb/...	n/a		n/a	45%
36	Land Ownership		n/a	n/a		n/a	20%
45	National Map		http://nsdig2gapps.ncsi.gov.om...	n/a		#83 0%	35%
61	Location datasets		n/a	n/a		#97 0%	0%
74	Water Quality		n/a	n/a		n/a	0%
79	Pollutant Emissions		n/a	n/a		A73 0%	0%
84	Company Register		n/a	n/a		A79 5%	0%
87	Election Results		http://election.gov.om/shura/...	n/a		A61 45%	0%
99	Government Spending		n/a	n/a		#19 10%	0%

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5 Step Process

Identified Sectors that are important from a Global Context

Identified Specific fields and Information for each of the sectors as per best practices

Mapped Ministries in Oman who may have such data

Briefing to Ministries to share the relevance and to onboard them.

A team to check with Ministries and check data sets availability

Sectors

Data Sets

Oman Ministries

Task Force

Ministry Follow Up

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Ministries Enhanced

OPEN DATA AWARENESS

All the 17 Ministries were provided with awareness on the need for Open Data. The Ministries were also provided with workshop from EU Open Data expert

POLICIES GUIDANCE & COMPLIANCE

Open Data Policy and License were shared and all the key Ministries are provided with guidance and importance of policies. All the Ministries have also enabled policies link in their respective websites.

OPEN DATA GUIDANCE

All the Ministries were provided with **customized data sets** highlighting the simple data that each ministries can publish to begin with and to ensure their comfort.

OPEN DATA LINKS

A checklist was provided with guidelines on enabling the Open data section and now over 17 Ministries have enabled Open Data link in their respective ministries
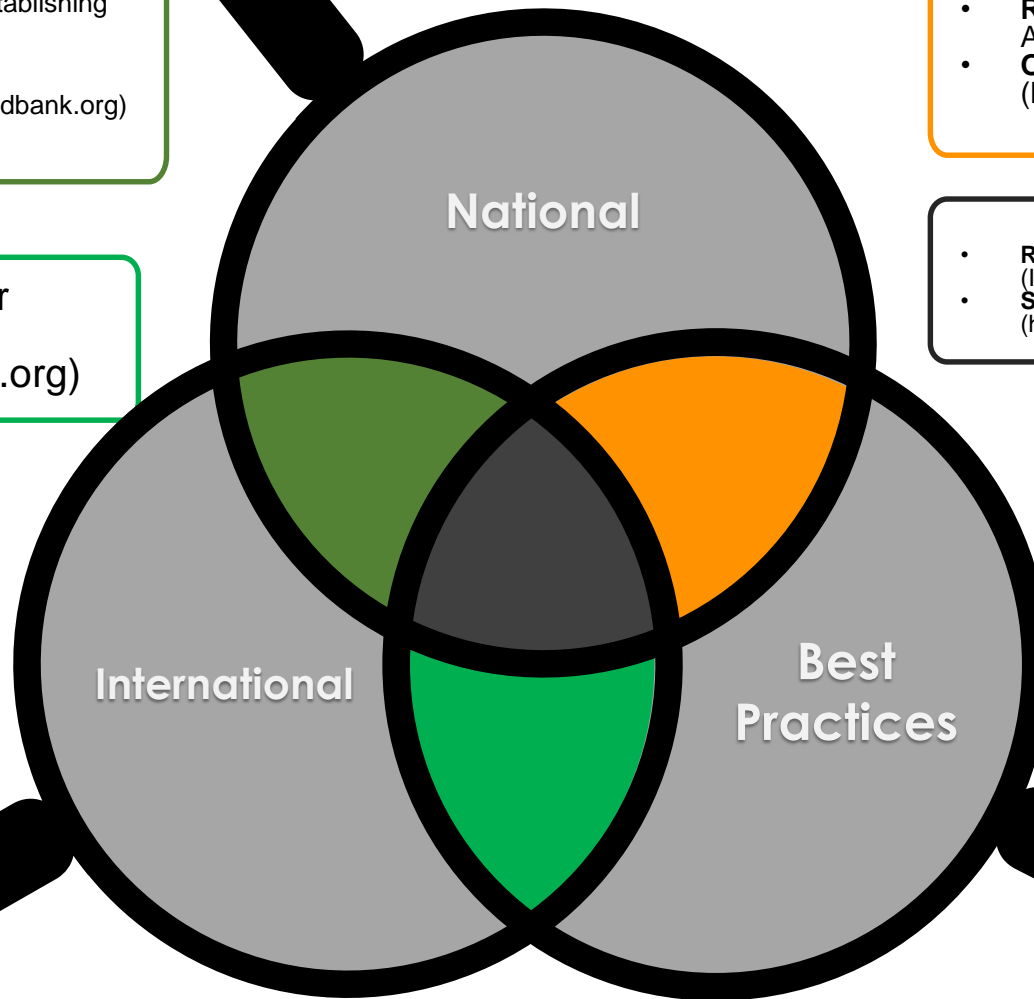
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Open Data Policy

- **Royal Decree 40/2014** establishing NCSI role and mandates.
- **World Bank** Open Data Recommendations (http://opendatatoolkit.worldbank.org)

- **UN Guidelines** for Open Data (http://www.unpan.org)

- **Royal Decree 60/2007** - Archive law for data retention.
- **Open Knowledge Foundation** (https://okfn.org)

- **Royal Decree 118/2011, 42/2015** (Information Classification Scheme)
- **Sunlight Foundation** (http://sunlightfoundation.com)

National

International

Best Practices

Policies address the key points stated in the National and International mandates

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Open Data License

Open Government Licence – Oman
OGL-om v1.0

The Data Provider encourages you to use and distribute the data available on this website freely subject to a few conditions.

You may use and distribute the data for commercial and non-commercial purposes.

You must acknowledge the source of the data if you use or distribute any data available on this website.

Article 1
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1. **Data** means all literary, artistic, and scientific works protected by copyright and neighbouring rights.
2. **Data Provider** means the organisation providing the data under this licence.
3. **Use** means any act restricted by copyright and neighbouring rights. It includes without limitation reproducing, translating, adapting, renting, performing, communicating and making available to the public, and broadcasting.
4. **You** means the natural or legal person exercising the licensed rights under this licence.

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You must acknowledge the source of the data and, where possible, provide a link to this licence.

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Prohibitions

You are not permitted to take any derogatory action in relation to the data which would be prejudicial to the honour or reputation of the Data Provider.

Article 6
Exemptions

This licence does not grant you any right to use:

1. Personal data of individuals.
2. Official government emblems.
3. Data protected by copyright and neighbouring rights owned by a third party.
4. Data protected by intellectual property rights other than copyright and neighbouring rights, such as patents and trade marks.

Article 7
Termination

If you fail to comply with any of the terms of this licence, the rights licensed to you under this licence terminate automatically.

Article 8
Miscellaneous

1. This licence does not affect your right to use materials in the public domain.
2. This licence does not affect your right to use the data in ways that are permitted under copyright and neighbouring rights law without the need to seek the permission of the author.
3. If technological protection measures are applied to the data, and these measures prohibit you from using the data, this licence permits you to circumvent such measures in order for you to use the data.

Article 9
Governing Law

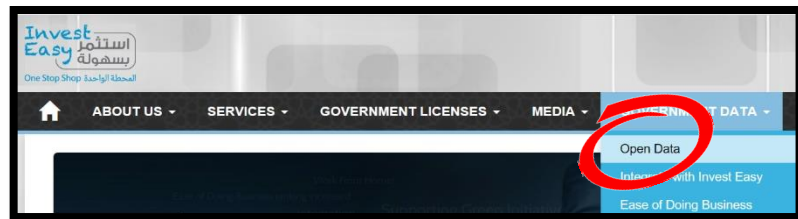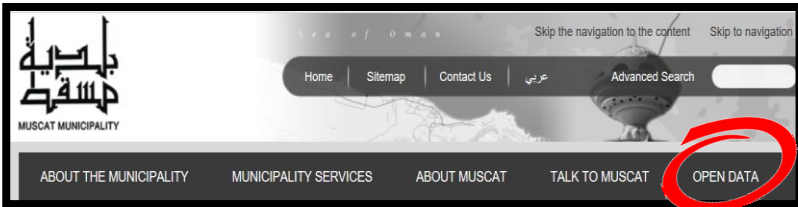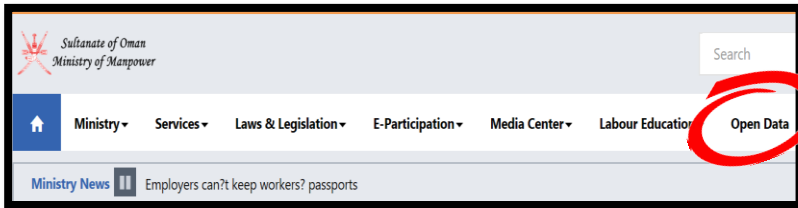This licence is governed by the laws of the Sultanate of Oman.

Open Data Wave

300+

18

17

Data Sets

Sectors

Ministries
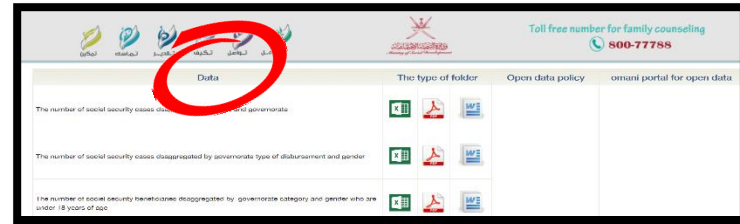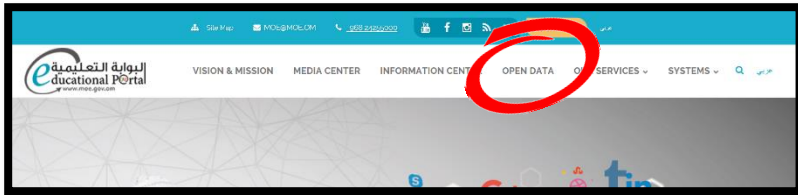
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Open Data Wave

National Open Data Portal

The Open Data

Oman Govt is committed to the Open Data Initiative and has established NCSI as per Royal Decree 40/2014, as the Institution responsible for overseeing Data Initiatives in Oman.

The Oman Open Data portal is a free and open data-sharing portal where anyone can access data relating to the Sultanate of Oman. The Oman Open Data Portal provides over 56 datasets from 17 entities, for everyone citizen, investor, researcher or developer

| CHIEF DATA OFFICER | ASK FOR DATASETS | POLICIES | LICENSES | DEVELOPER TOOLS |

Open Data events

- Open Data Workshop
- Sas48h Competition
- Open Data and Best Practices Symposium
- Oman National Open Government Data 2
- Oman National Open Government Data 1
- The Big Open Data Idea competition

17	56	12	3
Data Providers	Open Datasets	Sectors	Mobile Apps

Open Data Sectors
A list of the open data sectors

Education .csv	Health .csv	Budget .csv	Energy .csv
Social Development .csv	Maps .csv	Employment .csv	Labour .json
Procurement	Local Planning	Transportation .csv	Journalism
Higher Education .csv	Housing .csv	Security .csv	Public Safety .csv
Vulnerable groups .csv	Consumer Price .csv	Anticorruption .csv	Investment opportunities .csv
Job Seekers .csv	eServices Usage Survey .csv	Environment	

Most viewed Datasets
A list of the most viewed datasets

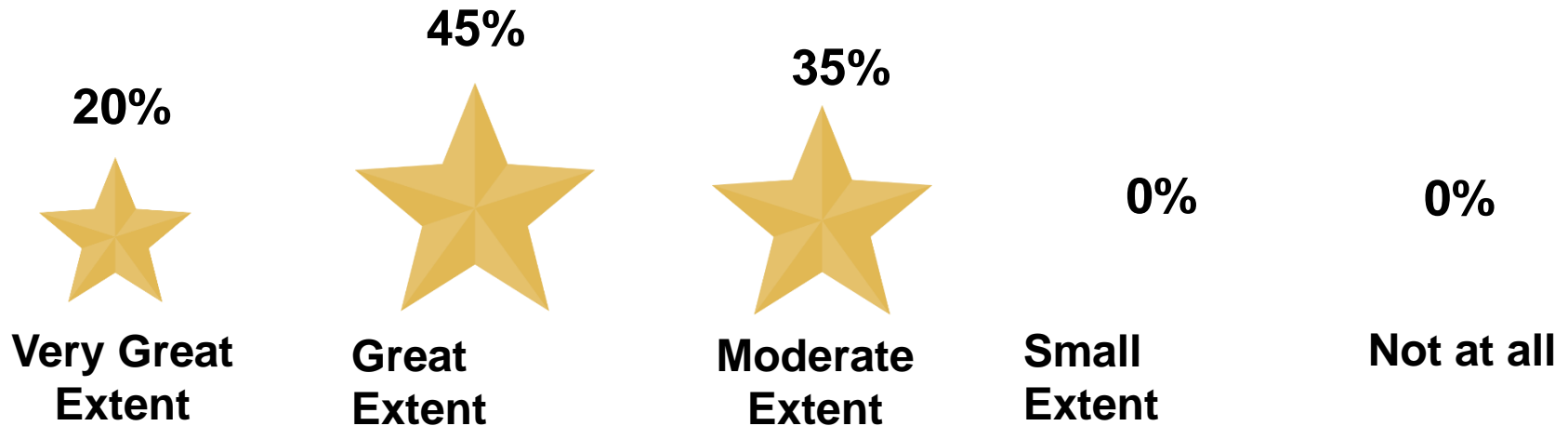| Number of schools	Number of Students	Expatriate labour	Total government employees
VIEW THE DATASET (.csv)	VIEW THE DATASET (.csv)	VIEW THE DATASET (.json)	VIEW THE DATASET (.csv)

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Meta Data Dashboard

Dataset	Entity	issue date	Next Release Date	Brief Description	Data Source	Title	Topic	Durability	Status	Access URL	Contact Name	Contact Number	Contact Email ID
1. List of Specialties for each Institution.	HEAC	19-Feb-17	19-Feb-18	List of Field of study by each Higher Education Institutions in the academic year 2014/2015	Statistical system at the Ministry of Higher Education	Field of study by HEI in the academic year 2014/2015	Will be Filled by NCSI	to be updated yearly	Will be Filled by NCSI	http://10.1.12.21:9704/anal	Qais Alwahaibi, Shaima Alwahaibi	24340695 24340737	qais@heac.gov.om shaima@heac.gov.om
2. List of Educational Instition.	HEAC	19-Feb-17	19-Feb-18	Information about Higher education institutions in the sultanate of Oman regarding location, website, phone number, fax number and number of active students.	Statistical system at the Ministry of Higher Education	Definition Information and active student as per HEIs in the academic year 2014/2015	Will be Filled by NCSI	to be updated yearly	Will be Filled by NCSI	http://10.1.12.21:9704/anal	Qais Alwahaibi, Shaima Alwahaibi	24340695 24340737	qais@heac.gov.om shaima@heac.gov.om
3. Bus routes Time Table.	Transportation	14-Feb-17	When additional routes are added/existing routes are modified	Data set provides the data elements Bus Schedule (Bus Stop Name – English & Arabic, Departure Time, Frequency and Last Departure Time), Routes – Inbound and Outbound, Weekdays, Weekends and Public Holidays for all six routes currently operated by Mwasalat in Muscat region	Mwasalat Internal Database	Mwasalat Bus Routes and Timetables	Will be Filled by NCSI	6 Months	Will be Filled by NCSI	–	Hani Mohammed Al Muscati	–	hmalmuscati@mwasalat.om
1. Majlis Shura Members.	AlShura	14-Feb-17	Every 4 Years as the period started	List of Members in Shura Council of Oman in the Eight Term	Shura Council of Oman	Shura Council Members	Will be Filled by NCSI	Data is archival data for members of Shura Council in the eight term and is valid for future reference with no expiry date	Will be Filled by NCSI	http://www.oman.om/wps/	Munira Al Amri	24855078	munira@shura.om
1. School count.	MoE	1-Dec-16	1-Jun-17	Data set provides the list of schools located by Region, Count of Students in each School and Count of Teachers in each School	MoE Database	School wise Student and Teacher Data	Will be Filled by NCSI	6 Months	Will be Filled by NCSI	www.moe.gov.om	Bader Al Baloushi Haura Al Lawati	24772751	h.allwatia@moe.om bader01@moe.om
2. Students count.	MoE	1-Dec-16	1-Jun-17	Data set provides the list of schools located by Region, Count of Students in each School and Count of Teachers in each School	MoE Database	School wise Student and Teacher Data	Will be Filled by NCSI	6 Months	Will be Filled by NCSI	www.moe.gov.om	Bader Al Baloushi Haura Al Lawati	24772751	h.allwatia@moe.om bader01@moe.om
3. Teachers count.	MoE	1-Dec-16	1-Jun-17	Data set provides the list of schools located by Region, Count of Students in each School and Count of Teachers in each School	MoE Database	School wise Student and Teacher Data	Will be Filled by NCSI	6 Months	Will be Filled by NCSI	www.moe.gov.om	Bader Al Baloushi Haura Al Lawati	24772751	h.allwatia@moe.om bader01@moe.om
1. List of Oman Hospitals Consolidated.	MoH	31-Dec-15	31-Dec-16	Data set provides the list of Hospitals and Health centers located by Region, Count of Beds in each Hospital/Health Center	MoH Internal Database	Region wise and Hospital/Health Center wise number of beds data	Will be Filled by NCSI	1 Year	Will be Filled by NCSI	www.moh.gov.om	Layan Al Alawi	24782119	lt-layan@moh.gov.om
1. Open tenders.	Procurement	13-Dec-16	Quarterly, 15-Mar-17	Electronic tendering system for the Sultanate of Oman. Tenders are published, purchased, bids submitted, tenders are opened and evaluated online in the system. Twenty One ministries / entities are actively using the system currently	eTendering system	eTendering.tenderboard.gov.om	Will be Filled by NCSI	Data is archival data for tenders and is valid for future reference with no expiry date	Will be Filled by NCSI	https://etendering.tenderbo	AlWaleed Al Shukri, Project Manager, ITA	24166643	alwaleed.alshukri@ita.gov.om
1. International Standard Industrial Classification of All Economic Activities can be register in Ministry of commerce and industry.	Business	5-Mar-17	5-Sep-17	List of companies registered in Oman with Active Status in MOCI	Invest Easy	Number of Companies	Will be Filled by NCSI	to be updated in 6 Months	Will be Filled by NCSI	www.investeasy.gov.om	Mr.Ali Al Hosni	24828826	ASAlhosni@moci.gov.om
2. Number of Industrial Licenses Register in Ministry of commerce and Industry by International Standard Industrial Classification.	Business	6-Mar-17	6-Oct-17	List of companies registered in Oman with Active Status in MOCI	Invest Easy	Number of Companies	Will be Filled by NCSI	to be updated in 6 Months	Will be Filled by NCSI	www.investeasy.gov.om	Mr.Ali Al Hosni	24828826	ASAlhosni@moci.gov.om
3. Number of Industrial Licenses Register in Ministry of commerce and Industry by International Standard Industrial Classification by Business Location (Governate/Willayat/village).	Business	7-Mar-17	7-Nov-17	List of companies registered in Oman with Active Status in MOCI	Invest Easy	Number of Companies	Will be Filled by NCSI	to be updated in 6 Months	Will be Filled by NCSI	www.investeasy.gov.om	Mr.Ali Al Hosni	24828826	ASAlhosni@moci.gov.om
4. Number of Industrial Registration Register in Ministry of commerce and Industry by International Standard Industrial Classification.	Business	8-Mar-17	8-Dec-17	List of companies registered in Oman with Active Status in MOCI	Invest Easy	Number of Companies	Will be Filled by NCSI	to be updated in 6 Months	Will be Filled by NCSI	www.investeasy.gov.om	Mr.Ali Al Hosni	24828826	ASAlhosni@moci.gov.om
5. Number of International Standard Industrial Classification of All Economic Activities register by business location.	Business	9-Mar-17	9-Jan-18	List of companies registered in Oman with Active Status in MOCI	Invest Easy	Number of Companies	Will be Filled by NCSI	to be updated in 6 Months	Will be Filled by NCSI	www.investeasy.gov.om	Mr.Ali Al Hosni	24828826	ASAlhosni@moci.gov.om
6. Number of International Standard Industrial Classification of All Economic Activities register by register year.	Business	10-Mar-17	10-Feb-18	List of companies registered in Oman with Active Status in MOCI	Invest Easy	Number of Companies	Will be Filled by NCSI	to be updated in 6 Months	Will be Filled by NCSI	www.investeasy.gov.om	Mr.Ali Al Hosni	24828826	ASAlhosni@moci.gov.om
7. Total Number of Registered Enterprises by Capital.	Business	11-Mar-17	11-Mar-18	List of companies registered in Oman with Active Status in MOCI	Invest Easy	Number of Companies	Will be Filled by NCSI	to be updated in 6 Months	Will be Filled by NCSI	www.investeasy.gov.om	Mr.Ali Al Hosni	24828826	ASAlhosni@moci.gov.om
8. Total Number of Registered Enterprises by Legal Type.	Business	12-Mar-17	12-Apr-18	List of companies registered in Oman with Active Status in MOCI	Invest Easy	Number of Companies	Will be Filled by NCSI	to be updated in 6 Months	Will be Filled by NCSI	www.investeasy.gov.om	Mr.Ali Al Hosni	24828826	ASAlhosni@moci.gov.om

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Feedback Results

To what extent is your organization willing to implement the Open Data?

20%

45%

35%

0%

0%

Very Great Extent

Great Extent

Moderate Extent

Small Extent

Not at all

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Challenges

Is your organization facing any problems/ challenges in implementing Open Data?
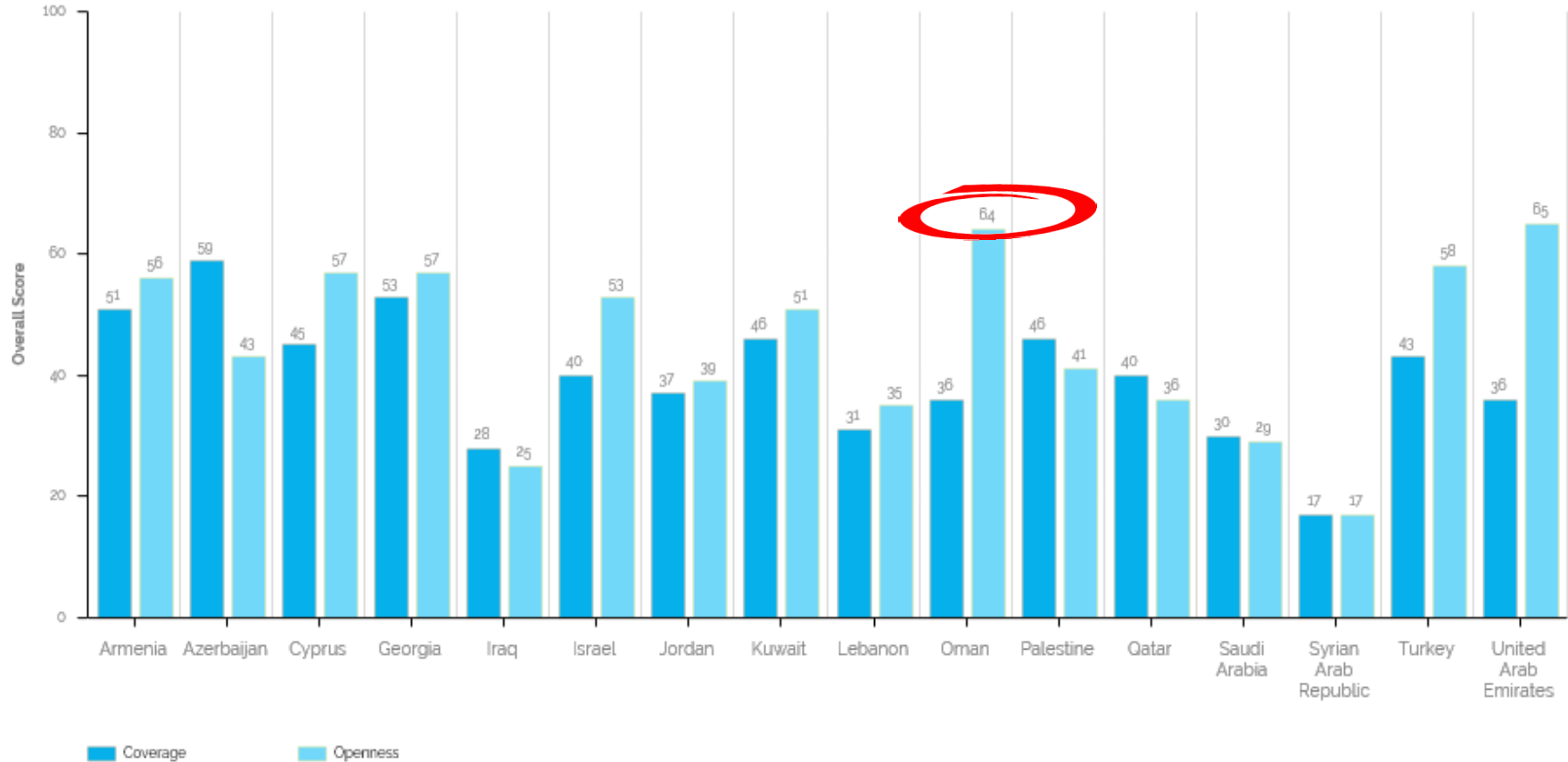
Difficulty to get permission from top management

60% YES

50%

Oman Open Data Status

Oman
https://www.ncsi.gov.om

Regional Coverage and Openness Scores

Summary

1 | **POLICY** — Prepared, Approved and Published in English and Arabic

2 | **LICENSE** — Prepared , Verified by Legal Team and published in English & Arabic

3 | **DATA PORTAL** — Refreshed and Launched the new Data Portal

4 | **Ranking** — Oman rated the second best in region by Open Data Watch

5 | **DATA SETS** — + 300 data sets

6 | **DATA SETS LAUNCH** — Task Force, Quick Starter, Formats and Follow ups

7 | **National DATA PORTAL** — Provided guidance and assistance to users

8 | **PROMOTING USAGE** — Open Data based Apps being promoted

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Thank You