OPEN DATA INITIATIVE OF MONGOLIA
DESIGN AND IMPLEMENTATION

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Abstract

A Number of projects implemented yielding rich set of data

A national Open Government Data roadmap has been formulated

- to implement a national Open data readiness assessment
- to identify Open data directive and policies
- to launch national Open data portal by end of Y2017

Cabinet Secretariat to anchor OGD activities through OD Steering Committee
# About Mongolia: Country of Blue Sky

<table>
<thead>
<tr>
<th><strong>Language</strong></th>
<th>Mongolian (uses Mongolian Cyrillic Script)</th>
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<tbody>
<tr>
<td><strong>Culture</strong></td>
<td>Urban/Nomadic lifestyle</td>
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<tr>
<td><strong>Population</strong></td>
<td>3.06 M (46% in capital city Ulaanbaatar 68% in cities)</td>
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<tr>
<td><strong>GDP</strong></td>
<td>$11.758 B (2015)</td>
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<td><strong>GDP growth</strong></td>
<td>2.3%(2015), 0.7%(2016 Estd)</td>
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<tr>
<td><strong>Total area</strong></td>
<td>1,564,000 km²</td>
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<tr>
<td><strong>Mobile Users</strong> (active)</td>
<td>3.068 M (3G users 2.2 M – 70%)</td>
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<td><strong>Internet Users</strong></td>
<td>2.4 M</td>
</tr>
<tr>
<td><strong>IDI Rank</strong></td>
<td>84 (up 6 places 2011-2012, top rank increase)</td>
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</table>

1 Communications Regulatory Commission of Mongolia, 2015 statistics
2 http://data.worldbank.org/country/Mongolia, 2015
Legal framework

2014
Law on Glass account

2011
Law on Freedom of Information
Law on E-signature
Law on Information Transparency and Right to Information

2004
Law on approving state secrecy list

1995
Law on Entity privacy
Law on State secrecy
Law on Personal privacy

Draft laws
Data protection
E-Government
Information security
**Freedom in Information**

**1992**

*Constitution of the Mongolian People's Republic*

16.17 Right to seek and receive information except that which the State and its bodies are legally bound to protect as secret

**2011**

*Information Transparency, Right to Information Law*

5.1.3. any other information should be open except legally protected as secret

11.1.3. right to receive any other information related to institution activities

**2011**

*Directive to use of database of government organizations, 2013*

1.3.2. organizations should provide citizens and institutions to receive and use of information stored in database of government organizations by alternative rules

**2011**

*Regulation on payment to provide information, discount and exemption, 2013*

2.1 information in digital format should be provided free for citizen, legal body

**2011**

*Glass account law, 2014*

3.2. budget, financial plan, performance, implementation, report and related cash flow and transactions should be open
Initiatives

2012
- E-Government national program
  Decree No.101 of the Government

2013
- From big state to smart state initiative
  National Consultative Meeting

2014
- Smart Ulaanbaatar program
  Decree No.16/11 of the City Council

2015
- Smart Government project
Infrastructure

- Fiber optic backbone and access networks
- National Data Center
- National IT Park (pilot open data initiative)
- Electronic identification infrastructure
- e-ID cards to over 1.7 million eligible citizens
- e-Service delivery bus
- Public service kiosks
- High Mobile and Internet Penetration
- Literacy
## Projects:

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Customs and Procurement financial systems</td>
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<tr>
<td>Meteorological database</td>
</tr>
<tr>
<td>Automation of Intellectual Property Administration</td>
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<tr>
<td>Pilot e-Procurement System</td>
</tr>
<tr>
<td>Digital Archive of the National Registration and Information System</td>
</tr>
<tr>
<td>Ulaanbaatar Land Information Integration System</td>
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<tr>
<td>Open Government’ portal website designed to encourage e-citizenship and interactive services</td>
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<tr>
<td>Strengthening Political Institutions and Accountability Program</td>
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<tr>
<td>Mongolian National Consensus Building Project etc</td>
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</table>
Open Government Partnership

Participant since 2013

• 21 commitments under 3 main challenges:
  • Transparencies in public information, budget, natural resource use
  • Increasing Civic participation
  • Improving Public Services

Second Action Plan: 2016-2018
• 13 commitments within 4 main challenges
  • Improving public services -2
  • Increasing public integrity -4
  • Effective management of public resources -4
  • Increasing corporate accountability -3

OGP National Council

Self-assessment Report
Consultation

Openness
Open Data Initiative
Smart Government Project started in 2015 where Open data initiative will be designed and implemented. Cabinet Secretariat Office of the Government of Mongolia is leading the project. Beneficiary Agencies: National Statistics Office, Communications and Information Technology Authority, General Authority for Intellectual Property and Registration Authority.
Road map for design and implementation of Open data initiatives

- **2016**
  - Int'l OD conference
  - Global OD Index 2016 announced
- **2017**
  - ODRA completed
  - OD Manager identified
  - OD Steering Committee defined
  - OGP report workshop
- **2018**
  - OD Portal training
  - Open budget Index 2017 announced
  - OD Directive Issued
  - OD Policy Issued
  - 3 datasets published to OD portal
  - 20 datasets published to OD portal
  - 37 datasets published to OD portal
- **2019**
  - OD Portal launched
  - OD Directive Issued
- **2020**
  - OD Action plan Completed
  - Legal /policy framework assessment
OPEN DATA initiative outputs

**ODRA**
Legal and leadership framework; Data within government; Demand for Open data/Citizen engagement; Funding framework.

**OD Manager & Steering Committee**
- Development of a 5-year Open Data Action Plan (thru 2020) based on ODRA
- Mongolia Open Data initiative /MODI/ and Open Data policies
- National Open Data portal.

**OD Directive and Policy**
Prioritize data sets based on demands and needs

**OD Data Sets**
- A remote assessment of the CKAN open data portal
- Training curriculum for the CKAN OD portal
- Launch Public Portal with 37 datasets in 2020

**OD Public Portal**
Thank you for attention