NATIONAL PROGRAMME ON ONE-CITIZEN ONE-REGISTRATION

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2. The gap between birth and death registration
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“MONGOLIA SUSTAINABLE DEVELOPMENT VISION 2030”
Digitize no less than 50% of public service in 2021-2025 and no less than 85% of public service in 2026-2030.

“ACTION PROGRAM OF THE GOVERNMENT OF MONGOLIA FOR 2016-2020”
Carry out gradual improvement of the registration system through implementing “one citizen, one registration” program and create conditions for provision of the state, e-business and online banking services on permanent and equal basis.

“LAW ON CIVIL REGISTRATION”
To register birth and death registration regardless of administrative unit

NATIONAL PROGRAMME ON ONE-CITIZEN ONE-REGISTRATION
ONE-CITIZEN ONE-REGISTRATION

1. Adopted by Government of Mongolia in 2018

2. Duration: 2018-2021

3. Goal:
   - To enhance integrated system of state registration and transferring electronic form to provide prompt delivery public services;
   - To fully digitize source of original evidence and increase electronic usage;
   - To ensure data security and strengthen state memory;
THE GAP BETWEEN REGISTERED BIRTH AND DEATH

BIRTH, thousand

DEATH, thousand

MOH
NSO
GASR

ICD-10
INTERNATIONAL CLASSIFICATION OF DISEASES

ICD-10 is a new code set for reporting medical diagnoses & inpatient procedures.
## Data Completeness

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<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>June</th>
<th>July</th>
<th>Aug</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
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<th>Birth before 2018</th>
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<td>3 459</td>
<td>23</td>
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</tbody>
</table>

Data source: General Authority for State Registration, 2018
JOINT MEMORANDUM

To improve birth and death statistics

To enhance registration system

To provide prompt delivery public services

National Statistics Office /NSO/

General Authority for State Registration /GASR/

Ministry of Health /MOH/
BIRTH AND DEATH REGISTRATION

Integrated classification of basic databases.

General Authority for State Registration
Ministry of Health
Population and Household database

Birth
Death
Gender

Employment
Education
Marriage

National ID number

Height
Weight
Children information

Monthly administrative statistics

Monthly administrative statistics

Integrated classification of basic databases.
## BIRTH AND DEATH REGISTRATION

<table>
<thead>
<tr>
<th></th>
<th>Year, month</th>
<th>Day</th>
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</thead>
<tbody>
<tr>
<td>Birth, by gender</td>
<td>+</td>
<td>+</td>
</tr>
<tr>
<td>Death, by gender</td>
<td>+</td>
<td>+</td>
</tr>
<tr>
<td>Children</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>Twin</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>Height</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>Head and shoulder</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>Circumference</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>Birth time</td>
<td></td>
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<tr>
<td>Mother, who gave a birth /GASR/</td>
<td>+</td>
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<tr>
<td>Age group</td>
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</tr>
<tr>
<td>Education level</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>Marital status</td>
<td>+</td>
<td></td>
</tr>
<tr>
<td>Employment</td>
<td>+</td>
<td></td>
</tr>
</tbody>
</table>
To send birth information to General Authority for State Registration through online registration system;
To provide national ID number for children who is born in Maternity hospital
To serve health service and facility by national ID number.
DEATH E-REGISTRATION

Hospital → Citizen

Marital status
Employment
Education

Mongolian

GASR

MOH

Death information

Foreign citizen

Request for excluding

NSO

NATIONAL DATA CENTER
BIRTHS, registered on October 01, 2018

**BIRTHS**
- Mothers: 149
- Births: 149
- Boys: 67
- Girls: 82
- Twins: 0

**TYPES OF DELIVERY**
- Vaginal birth: 71.8%
- Cesarean birth: 27.5%
- Vacuum birth: 0.7%

**MOTHERS**
- Mothers by age group:
  - 40-44: 6
  - 35-39: 15
  - 30-34: 34
  - 25-29: 59
  - 19-24: 35

**Marital status by percentage**
- Married: 56.4%
- Living together: 0.7%
- Single: 10.1%
- Divorced: 32.1%

**NEWBORN**
- **Weight**: 3420 gr
- **Height**: 51 cm
- **Head round size**: 34.6 cm
- **Shoulder round size**: 35.3 cm

**General Indicators**
- Newborn by hour, percentage:
  - 00:00-03:00: 14.7%
  - 03:01-06:00: 12.1%
  - 06:01-09:00: 19.5%
  - 09:01-12:00: 12.8%
  - 12:01-15:00: 10.1%
  - 15:01-18:00: 6.0%
  - 18:01-21:00: 11.4%
  - 21:01-24:00: 13.4%

**Education level by percentage**
- Master: 1.3%
- Bachelor: 34.2%
- Specialized Secondary: 1.3%
- Technical and Vocational: 1.3%
- Upper secondary: 10.1%
- Lower secondary: 1.3%
- Primary: 1.3%
- No education: 2.2%

**Employment status by percentage**
- Paid employee: 38.9%
- Self-employed: 8.7%
- Unpaid family workers: 1.4%
- Others: 0.7%
- Uncertain: 50.3%
CHALLENGES /lessons from this initiative/

1. Infrastructure
   - To establish integrated network
   - To understand the country distinction /large territories…/
2. Finance
3. Legal environment
   - Institute’s role?
4. Data confidentiality
5. Human resources
   - To have a good knowledge of ICED-10
   - To be translated ICED-10 into their native languages