Vital Statistics in Georgia

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Georgia follows the WHO recommendations to define the live birth and stillbirth since 1996

- A baby consider as a live birth if she/he has a no breath but other signs of life or died during the first 7 days or survived the first 7 days

- A baby is considered stillbirth if it born with no signs of life at or after 22 weeks' gestation
### Soviet and WHO definitions of birth

<table>
<thead>
<tr>
<th>USSR</th>
<th>Stillbirth</th>
<th>Live birth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infant born after the end of the 28th week of pregnancy</td>
<td>No signs of life</td>
<td>No breath but other signs of life</td>
</tr>
<tr>
<td>WHO</td>
<td>Stillbirth</td>
<td>Live birth</td>
</tr>
<tr>
<td>Infant born before the end of the 28th week of pregnancy, or with weight under 1,000 gr. or length under 35 cm</td>
<td>No sign of life</td>
<td>No breath but other signs of life</td>
</tr>
<tr>
<td>USSR</td>
<td>Miscarriage</td>
<td>Live birth</td>
</tr>
<tr>
<td>WHO</td>
<td>Stillbirth</td>
<td>Live birth</td>
</tr>
</tbody>
</table>

*Source: Anderson and Silver (1986).*

- **Georgia used the Soviet definitions of live birth and stillbirth**
Number of Live Birth and Death since 1990

The Old System

The New System

Current System

Live birth

Death
The system of collecting the data of death and birth
The old system till 2003

Ministry of Health

Public Health Centre (district and regional)

Health Institution

National Statistics office

State office for statistics (regional)

Civil Registration office

Family / Relatives

Individual medical birth or death certificates

Aggregated report
The system of collecting the data of death and birth
The new system, 2003–2010

Ministry of Health

Public Health Centre (district and regional)

Health Institution

Individual medical birth or death certificate

Aggregated report

National Statistics office

State office for statistics (regional)

Civil Registration office

Family / Relatives

Individual medical birth or death certificates

Individual medical birth or death certificates
## Impressive results for 2003

<table>
<thead>
<tr>
<th>Registration</th>
<th>Births</th>
<th>Deaths</th>
<th>Infant deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>New system</td>
<td>46194</td>
<td>46045</td>
<td>1144</td>
</tr>
<tr>
<td>Old system</td>
<td>36313</td>
<td>40527</td>
<td>372</td>
</tr>
<tr>
<td>Relative gap (%)</td>
<td>21.4</td>
<td>12.0</td>
<td>67.5</td>
</tr>
</tbody>
</table>
The system of collecting the data of death and birth

The current system since 2011

- National Statistics office
- Public Service Development Agency
- Territorial Authorities
- Health Institution
- Outside of health Institution

Electronic Individual database
Number of Live Birth and Death since 1990

The Old System

The New System

Current System

Live birth

Death
Share of class XVIII (*Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified*) in all causes of death
When a person dies, mainly doctors record the cause of death on a death certificate which is sent to Public Service Development Agency, but if death occurred outside of Medical Institution the local authority is obligatory to fill the death certificate according to the answers of family member and some cases the form about causes of death certificate is empty.

Geostat using dual coding (IRIS and manually) system for coding of causes of death

ANACOD program used to check the quality of data
Definitions of marriages and divorces adopted in Georgia

- Marriage is the voluntary union of a woman and a man for the purpose of creating a family. Only the registered marriage raises legal consequences, rights and obligations between spouses;

- Divorce is the legal dissolution of a marriage
The system of collecting the data of marriages and divorces

National Statistics office

Electronic Individual database since 2011

Public Service Development Agency
Thank you very much!

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