National Statistics Office of Georgia

Georgia’s road to use civil registration records for vital statistics

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Births and Deaths:

Figure 1: Registration System before 2003

Family member → Ministry of Justice → Territorial Office of State Department of Statistics → State Department of Statistics

Figure 2: Registration System in 2003-2008

National Statistics Office of Georgia → Statistical Unit (District and Regional) → Civil Registry Agency - Territorial Office → Family

Public Health Center (District and Regional) → Outside Medical Institutions, Medical Institutions
Births and Deaths (cont.):

Figure 3: Registration System in 2009-2010

Figure 4: Registration System of Civil Acts in 2011-2016

Note: The consulate performs a registration directly in the databases of PSDA.
Births and Deaths (cont.):

**SOURCES:**
- Public Service Development Agency (PSDA), Ministry of Justice
- National Center for Disease Control and Public Health (NCDC)

Starting from 2011, medical certificates are filled electronically and automatically sent to the PSDA.

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Current registration system:

**Figure 5: Registration System of Civil Acts from 2017**

- Geostat
- Center for Disease Control
- PSDA
- Non-Medical Staff (Determination of a fact)
- Medical Staff
- Consulate

Note: the consulate performs a registration directly in the databases of PSDA.
MARRIAGES AND DIVORCES:

**SOURCES:**
- Public Service Development Agency (PSDA), Ministry of Justice

**Current registration system:**
- Marriages; Divorces
- Territorial Offices of PSDA; Consulate.
- PSDA
- Geostat
Causes of Deaths: Available Classifications in use

<table>
<thead>
<tr>
<th>Classification</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soviet classification 1952 (second version in 1957)</td>
<td>1959-1964</td>
</tr>
<tr>
<td>Soviet classification 1952 (based on ICD-7)</td>
<td>1965-1969</td>
</tr>
<tr>
<td>ICD-10</td>
<td>Since 1998</td>
</tr>
</tbody>
</table>

Starting from 1998 Georgia causes of death are classified according to the 10th revision of the International Classification of diseases (ICD-10).
Causes of death statistics in Georgia

Medical institution is responsible for filling online medical certificate on death, including causes of death and send it to NCDC and PSDA.

For death registration tasks PSDA receives information without cause of death.

If death occurs outside of Medical Institution, the representative of local administration makes statement on death (which is not a medical certificate) based on the information provided by the family members (and/or other witnesses).

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

ANACOD program used to check the quality of data.
Starting from 2011 the medical certificates of births and deaths are filled electronically and automatically sent to the PSDA. Introduction of the online registration system in 2011 led to improvements in the coverage and quality of vital statistics;

- Using of personal identification numbers eliminated duplicates and improved quality of personal information (sex, date of birth);
- In 2009 the number of ill-defined deaths (symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified) increased dramatically.

It should be noted that activities implemented by the NCDC in the recent years contributed to the decrease in the share of XVIII class deaths.
The main products and dissemination date

<table>
<thead>
<tr>
<th>Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>STATISTICAL DATA</strong></td>
<td></td>
</tr>
<tr>
<td>Births</td>
<td>End of March</td>
</tr>
<tr>
<td>Deaths</td>
<td>Mid of September (preliminary results for I - VI Month)</td>
</tr>
<tr>
<td>Marriages</td>
<td></td>
</tr>
<tr>
<td>Divorces</td>
<td></td>
</tr>
<tr>
<td>Net Migration</td>
<td>End of April</td>
</tr>
<tr>
<td>Number of Population</td>
<td></td>
</tr>
<tr>
<td>Number of deaths by causes</td>
<td>End of June</td>
</tr>
<tr>
<td><strong>Publications</strong></td>
<td></td>
</tr>
<tr>
<td>Statistical Publication “Demographic Situation in Georgia” (in Georgian and English, Online Version)</td>
<td>Mid of October</td>
</tr>
</tbody>
</table>
Thank you for your attention!

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