

Country Profile: Georgia

Country Profile (PDF)

Country Resources

Thematic

SeriesPublisherScaleYearsSheetsThe World 1:30,000,000 Scale Topographic Map Series 1145 (NGA)DMA1:30,000,0002

Global Census Archive: GIS Census Data

East View Geospatial has an ongoing effort to add GIS census data to our Global Census Archive program. Please contact us for the status and availability of Georgia census resources.

Global Resources

Topographic

Series	Publisher	Scale	Years	Sheets
Soviet Military City Plans	VTU GSh	Varies	1944 - 2003	3,020
Soviet Military 1:100,000 Scale Topographic Maps	VTU GSh	1:100,000	1947 - 1999	24,897
Soviet Military 1:200,000 Scale Topographic Maps	VTU GSh	1:200,000	1949 - 2009	17,799
Soviet Military 1:500,000 Scale Topographic Maps	VTU GSh	1:500,000	1953 - 1998	3,093

Nautical

Series	Publisher	Scale	Years	Sheets
NGA Nautical Charts POD Certified (All Scales)	NGA	Varies	1943 - 2013	4,517

Aeronautical

Series	Publisher	Scale	Years	Sheets
Joint Operations Graphic (JOG 1501A) 1:250,000 - Aeronautical	DMA	1:250,000	1958 - 2007	4,204
Tactical Pilotage Chart (TPC) 1:500,000 Scale - Aeronautical	DMA	1:500,000	1967 - 2006	598
Operational Navigation Chart (ONC) 1:1,000,000 Scale - Aeronautical	DMA	1:1,000,000	1969 - 2001	243
Jet Navigation Chart (JNC) 1:2,000,000 Scale - Aeronautical	DMA	1:2,000,000	1971 - 1999	117
Global Navigation and Planning Chart (GNC) 1:5,000,000 Scale - Aeronautical	DMA	1:5,000,000	1981 - 1999	27

Geoscientific

Series	Publisher	Scale	Years	Sheets
Soviet Military 1:1,000,000 Scale Topographic Maps	VTU GSh	1:1,000,000	1948 - 1994	1,089

Note: East View Geospatial is continuously sourcing new resources that may not yet be listed in Global Explorer. Please contact us if you have geodata needs beyond what is listed above and we will be happy to discuss available off-the-shelf and custom solutions.

Shop all products in Global Explorer

Historical Country Mapping Information

Jump to: Topographic | Geological/Scientific | Atlas | Tourist/Reference

Country Profile (PDF)

Topographic

The mapping of Georgia still follows systems established when the country was one of the Republics of the Soviet Union. Topographic mapping conforms to the Soviet pattern with sheets designed along the 1942 system. These series are on the Gauss conformal transverse cylindrical projection, Krassovsky ellipsoid.

Soviet military topographic mapping of Georgia is available at the following scales: 1:1,000,000 (2 sheets, complete coverage, published 1978-1990); 1:500,000 (6 sheets, complete coverage, published 1963-1988); 1:200,000 (24 sheets, complete coverage, published 1978-1988); 1:100,000 (47 sheets, complete coverage, published 1975-1991); 1:50,000 (190 sheets, complete coverage, published 1973-1990) and city (1:10,000) topographic mapping of 14 majors cities from Akhalkalaki to Zugdidi published between 1973 and 1988. These products are available in print, digital raster and digital vector GIS formats from **East View Geospatial**.

After independence the map factory in Tbilisi formed the core of a new national mapping agency, now designated as the **State Geodesy** and **Cartography Organization (SGCO)**. Official maps include a 1:500,000 scale single-sheet map of the country on a relief base and a town atlas of Tbilisi.

Back to top

Geological/Scientific

Earth science mapping of Georgia was produced by Russian agencies, notably **Vserossiiskoi nauchno-issledovatel'skii geologicheskii Institut (VSEGEI)** in St. Petersburg. The country was mapped in Soviet 1:200,000 and 1:1,000,000 scale programs. Constituent bodies of the Soviet **Academy of Sciences** (now **Rossiskaja Akademija Nauk (RAN)**), also carried out thematic mapping of Georgia, and these responsibilities have been assumed by Institutes of the newly independent **Georgian Academy of Sciences** in Tbilisi, notably the **Geological Institute**.

Back to top

Atlas

The geography department of the **Ivan Dzhavakhiladze University of Tbilisi** has compiled a number of maps and atlases, notably the *Social atlas of Georgia*, issued in 1992 with social, economic and crime mapping of the country published in Georgian and Russian languages, and a population atlas. **GEINFO Company** Tbilisi prepared an atlas of Georgia, published in English and Georgian, with data up to 1990.

Back to top

Tourist/Reference

An English language town map of Tbilisi was published in 1994 by Meridiani at 1:30,000 scale.

Western publishers have recently started to issue mapping of the country. An English language tourist map of Georgia was issued by

railways and points of interest. West Col in the United Kingdom published a useful series of topographic maps of the Caucasus Mountains which form the northern border of Georgia.		
Back to top		
Content copyright © 2014 De Gruyter for e-version of World Mapping Today, 2nd Edition		
Visit https://geospatial.com/country_profiles/georgia/ for more information or to place an order.		