

Data	Form	Status	Extent	Reference year	Available (date)	Availability location	Source/citation
Landslide data/information							
Susceptibility map (<i>heuristic, expert judgement</i>)	Raster, 90 m/pixel	Available	Buzau County	2010	14 05 2012	www.geoinst.ro	Bălteanu, D., Chendeș, V., Sima, M., Enciu, P. (2010) <i>A country-wide spatial assessment of landslide susceptibility in Romania</i> , Geomorphology, Vol. 124, p.102-112
Landslide inventory	Vector	In progress	Buzau County (<i>on representative areas</i>)	2010	04 06 2012	www.geoinst.ro	Archive, Institute of Geography, Bucharest.
Multi-temporal inventories	Vector	In progress	Patarlagele and Nehoiu municipalities	2010	04 06 2012	www.geoinst.ro	Archive, Institute of Geography, Bucharest.
Susceptibility (statistic)	Raster, 25 m/pixel	In progress	Buzau County	2010	04 06 2012	www.geoinst.ro	Institute of Geography, Bucharest.
Hazard	Raster, 25 m/pixel	In progress; will be done within CHANGES	Buzau County	2010	End of 2012	www.geoinst.ro	Institute of Geography, Bucharest.
Risc	Raster, 25 m/pixel	In progress; will be done within CHANGES	Buzau County	2010	End of 2012	www.geoinst.ro	Institute of Geography, Bucharest.
Flood data/information							
Maximum discharge	.jpg	Available	Buzau County	2010	04 06 2012	www.geoinst.ro	Viorel Chendes, 2011 Water resources in Curvature Subcarpathians. Geospatial assessments (<i>in Romanian</i>), Ed. Academiei Române, București, ISBN 978-973-27-2131-5
Mean specific runoff	.jpg	Available	Buzau County	2010	04 06 2012	www.geoinst.ro	Viorel Chendes, 2011 Water resources in Curvature Subcarpathians. Geospatial assessments (<i>in Romanian</i>), Ed. Academiei Române, București, ISBN 978-973-27-2131-5
Maximum monthly runoff	.jpg	Available	Buzau County	2010	04 06 2012	www.geoinst.ro	Viorel Chendes, 2011 Water resources in Curvature Subcarpathians. Geospatial assessments (<i>in Romanian</i>), Ed. Academiei Române, București, ISBN 978-973-27-2131-5
Flash flood susceptibility index	.jpg	Available	Buzau County	2010	04 06 2012	www.geoinst.ro	Viorel Chendes, 2011 Water resources in Curvature Subcarpathians. Geospatial

							assessments (<i>in Romanian</i>), Ed. Academiei Române, București, ISBN 978-973-27-2131-5
Hazard	Raster, 90 m/pixel	In progress; will be done within CHANGES	Buzau County	2010	End of 2012	www.geoinst.ro	Institute of Geography, Bucharest.
Risc	Raster, 90 m/pixel	In progress; will be done within CHANGES	Buzau County	2010	End of 2012	www.geoinst.ro	Institute of Geography, Bucharest.
Conditioning factors							
DEM (general)	Raster, 25 m/pixel	Available	Buzau County	2010	14 05 2012	www.geoinst.ro	Institute of Geography, Bucharest.
DEM (accurate)	Raster, 1-5 m/pixel	In progress, will be done within CHANGES	Nehoiu Catchment	2012	End of 2012	www.geoinst.ro	Institute of Geography, Bucharest.
Topomaps	Not available (during this year they will be made public by the Military Topographic Direction)						
Historic maps (1:20 000, 1:100 000, 1:200 000)	.tif, .jpg	Available	Buzau County	1890-1910, 1910, 1930-1940.	anytime	http://earth.unibuc.ro/download/planurile-directoare-de-tragere http://earth.unibuc.ro/download/hartile-sovietice-1-100-000-reproiectate-in-stereo70 http://earth.unibuc.ro/download/hartile-sovietice-1-100-000-reproiectate-in-stereo70 http://earth.unibuc.ro/download/hartile-austriece-1910-reproiectate-in-stereo70	http://earth.unibuc.ro
Geologic map 1:200 000	Vector and GeoTiff	Available	Buzau County	1960-1980	14 05 2012	www.geoinst.ro	http://earth.unibuc.ro , Copyright: Romanian Geological Survey.
Geomorphologic map 1:200 000	.jpg	Available	Buzau County	1980	14 05 2012	www.geoinst.ro	Archive, Institute of Geography, Bucharest.
Land-cover map CORINE	Vector	available	Buzau County	1990, 2000, 2006	14 05 2012	www.geoinst.ro	http://www.eea.europa.eu
Aerial photos	.tif	Available	Different parcels	2004-2005	14 05 2012	www.geoinst.ro	Archive, Institute of Geography, Bucharest.

Radar images	Not available						
Groundwater distribution	Not available						
Geophysical map	Not available (only national evaluations)						
Soils map 1:100 000	Vector	Available	Buzau County	1980	14 05 2012	www.geoinst.ro	Archive, Institute of Geography, Bucharest (Copyright: National Research And Development Institute For Soil Science Agro-Chemistry And Environment - ICPA Bucharest)
Triggering factors							
Precipitation (daily)	Obtained by Veronica Zumpano through personal agreement	Available within joined research initiatives with Veronica Zumpano	Buzau County	1970-2010	14 05 2012	www.geoinst.ro	Archive, Institute of Geography, Bucharest (provided by National Meteorological Administration)
Temperature (daily)	Obtained by Veronica Zumpano through personal agreement	Available within joined research initiatives with Veronica Zumpano	Buzau County	1970-2010	14 05 2012	www.geoinst.ro	Archive, Institute of Geography, Bucharest (provided by National Meteorological Administration)
Earthquakes	Table data	Available	Romania	Updated after each event	anytime	http://www.infp.ro/seismic-catalogue/events	National Institute for Earth Physics
Humidity	Not available						
Early warning systems	Not available						
Elements at risk and land planning							
Settlements map	Vector	Available	Buzau County	2010	14 05 2012	www.geoinst.ro	http://www.eea.europa.eu
Population density NUTS 4	Vector	Available	Buzau County	2010	14 05 2012	www.geoinst.ro	Archive, Institute of Geography, Bucharest (provided by National Institute of Statistics)
Risk analysis	Not available						
Elements at risk	Vector	In progress	Buzau County	2010	04 06 2012	www.geoinst.ro	Archive, Institute of Geography, Bucharest
Damage values	Vector	In progress	Different cases	2010	04 06 2012	www.geoinst.ro	Archive, Institute of Geography, Bucharest
Categories of buildings NUTS 4	Vector	In progress	Different cases	2010	04 06 2012	www.geoinst.ro	Archive, Institute of Geography, Bucharest (provided by National Institute of Statistics)
Economic loss due to previous events	Vector	In progress	Different cases	2012	04 06 2012	www.geoinst.ro	Archive, Institute of Geography, Bucharest

Land planning plans	Available as blueprints at each commune (needs field work)
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