

Dataset, year of publication, availability	Data source	Data volume (number of geometries)
Digital Basic Landscape Model (avail. for all Laender) 2000 2005 2010	BKG	up to ~2 Mio. per year and Federal Land
IACS 2003 (RP) 2005 (BB, BY, NI, NW, RP) 2006 (BB, BY, SH) 2007 (BB, BY, NI, NW, RP) 2008 (BB, BY, MV, NI) 2009 (NI, SH) 2010 (SH)	State Ministries of Agriculture	up to ~2 Mio. per year and Federal Land
Soil maps Soil map of Germany 1:1 100 000 (avail. for all Laender) Soil map 1:300 000 (BB) Soil map 1:200 000 (incomplete available for all Laender, complete for SH) General geological map of Germany 1:200 000 (available for all Laender) Soil map 1:50 000 (NW, NI) Medium-scale agricultural mapping 1:100 000 (BB, MV) Maps of geomorphology, soil function and soil potential (MV) Soil inventory map (SH)	BGR LBGR BGR BGR NW: NRW Geological Service, NI: LBEG BB: LBGR, MV: LUNG LUNG LLUR	5 681 (nationwide) 11 534 11 352 (SH) 270 288 (nationwide) 138 247 (NW) 90 316 (NI) 22 076 (BB) 19 338 (MV) up to ~12 000 364 367
Digital elevation model (available for all Laender)	BKG	~888 Mio. raster tiles
Raster climate data (available for all Laender)	German Weather Service (DWD)	566 364
Protected areas <i>Water protection areas</i> Drinking water protection areas Mineral spring protection areas <i>Flood areas</i> <i>Nature protection areas</i> Nationwide dataset of several conservation areas (sites of Flora-Fauna-Habitat Directive, special protection areas for birds, nature protection areas, landscape conservation areas, natural reserves, national parks, biosphere reserves) Biotope and biotope type mapping, habitat types of Flora-Fauna-Habitat Directive (BB, BY, NI, NW, RP, SH) Peatland maps (BB, BY, MV) Areas related to European Water Framework Directive (BB, NI)	Various federal State Offices Various federal State Offices Federal Agency for Nature Conservation (BfN) Various federal State Offices Various federal State Offices Various federal State Offices	up to ~10 000 per Federal Land up to ~48 000 per Federal Land ~1 Mio. up to ~1 Mio. per Federal Land up to 33 550 5341
Administrative units (2008)	BKG	12 533
List of biogas plants (nationwide, 2010)	Federal Network Agency	920 878 lines
Georeferenced Address Database (2010)	BKG	22 Mio.

Abbreviations:

<i>BB</i>	<i>Brandenburg</i>	<i>BGR</i>	<i>Federal Institute for Geosciences and Natural Resources</i>	<i>LUNG</i>	<i>State Agency for the Environment, Nature Conservation & Geology</i>
<i>BY</i>	<i>Bavaria</i>	<i>LBGR</i>	<i>State Office for Mining, Geology and Minerals of Brandenburg</i>	<i>LLUR</i>	<i>State Agency for Agriculture, Environment and Rural Areas</i>
<i>MV</i>	<i>Mecklenburg-West Pomerania</i>	<i>LBEG</i>	<i>State Authority for Mining, Energy and Geology Lower Saxony</i>		<i>Schleswig-Holstein</i>
<i>NI</i>	<i>Lower Saxony</i>				
<i>NW</i>	<i>North Rhine Westphalia</i>				
<i>RP</i>	<i>Rhineland-Palatinate</i>				
<i>SH</i>	<i>Schleswig-Holstein</i>				
<i>BKG</i>	<i>Federal Agency for Cartography and Geodesy</i>				