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## Administrative Areas 1 : 2 500 000

### VG2500



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Status of documentation: 26.06.2013

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## 1 Overview of the dataset

<b>Product</b>	:	VG2500
<b>Contents</b>	:	<p>The dataset includes the administrative units of the hierarchy from the state to the Kreise (administrative districts) with:</p> <ul style="list-style-type: none"><li>- their boundaries,</li><li>- the regional key and the name of the administrative unit as well as</li><li>- the specific designation of the administrative level of the respective Land.</li></ul> <p>The areas are of the type "MultiPolygone" (also designated as "Multipart"), i.e. each area may comprise several single areas, such as regular area with exclaves or inset areas, each of these MultiPolygons corresponding to a dataset in the attribute table).</p> <p>The data are structured according to levels (state, Länder (federal states), Regierungsbezirke (administrative districts), Kreise (districts/counties), whereby the areas contained directly carry the attributive information.</p>
<b>Area</b>	:	Bundesrepublik Deutschland (Federal Republic of Germany)
<b>Geographical classification</b>	:	None
<b>Georeferencing</b>	:	<ul style="list-style-type: none"><li>- Gauß-Krüger projection in the 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> or 5<sup>th</sup> meridional strip, Bessel Ellipsoid, Potsdam Datum (central point Rauenberg)</li><li>- UTM projection in zone 32 or 33, Ellipsoid GRS80, Datum ETRS89</li><li>- Geographic coordinates in decimal degrees, Ellipsoid GRS80, Datum ETRS89</li><li>- Lambert projection Ellipsoid WGS84 (here identical with GRS80), Datum WGS84 (here identical with ETRS89) Parallel of latitude 1: 48° 40' longitude origin of coordinates (central meridian): 10° 30' Parallel of latitude 2: 53° 40' latitude origin of coordinates: 51° 00'</li></ul> <p>Other data on request – as free download only a selection of data available</p>
<b>Topicality</b>	:	1-year revision cycle and additionally intermediate statuses for a given reason, e.g. territorial reform (without any claim to completeness and officially established geometries and attributes)
<b>Source</b>	:	<p><i>First production:</i> Generalization of theierung der VG1000</p> <p><i>Updating:</i> Entry templates on the basis of data from the Land Offices of Statistics, the Federal Statistical Office and other Land authorities</p>
<b>Data format</b>	:	SHAPE
<b>Data supply</b>	:	<ul style="list-style-type: none"><li>- free of charge as download and view service</li><li>- subject to a charge when using the ordering system (CD, DVD, FTP)</li></ul>

## **2 Description of the contents of the dataset**

### **2.1 General**

The dataset subdivides into the administrative levels of Germany:

- Staat (sta) (state)
- Bundesländer (bld) (federal states)
- Regierungsbezirke (rbz) (administrative districts)
- Kreise (krs) (districts/counties)

Each of these levels forms a layer containing the areas of the administrative units. State, Länder and districts each form a Germany-wide layer, administrative districts existing only in a few Länder.

The areas included carry the attributive information.

### **2.2 Attributes of the areas**

USE: The administrative level to which the respective area belongs.

The attribute is occupied as follows:

- 1 = Staat (state)
- 2 = Bundesland (Land)
- 3 = Regierungsbezirk (administrative district)
- 4 = Kreis (district/county)

RS: Regional key

This 12-digit key is a statistical key as it is referred to by the Statistical Offices. The key number is structured hierarchically and reflects the administrative levels as existing within the Federal Republic.

It subdivides as follows:

- |               |   |  |
|---------------|---|--|
| 1.-2. digit   | = | identification number of the Land                              |
| 3. digit      | = | identification number of the administrative district           |
| 4.-5. digit   | = | identification number of the district (county)                 |
| 6.-9. digit   | = | identification number of the association key (here always 000) |
| 10.-12. digit | = | community identification number (here always 000)              |

GEN: Geographical Name

### **2.3      SHAPE data format**

The SHAPE data format constitutes as a de facto industry standard a widespread and very useful data format for the exchange geodata.

Each administrative level consists of a dataset with the following files:

VG2500\*.SHP    Geometry file  
VG2500\*.SHX    ID and coordinates  
VG2500\*.DBF    DBASE attribute file (ID and attributes)  
VG2500\*.PRJ    Georeferencing

The character encoding of the attributes is in this case UNICODE.

### **2.4      Data volume**

Shape format: ca. 2 MB

### **3 Terms of use and references**

This dataset is available for download and online use via geodata services, according to the law on access to spatial data, for commercial and non-commercial usage exempted from payment.

Usage of the geodata and geodata services is regulated by the *Verordnung zur Festlegung der Nutzungsbestimmungen für die Bereitstellung von Geodaten des Bundes (GeoNutzV)* (Ordinance to determine the conditions for use for the provision of spatial data from the Federation) of 19 March 2013 (Bundesgesetzblatt Jahrgang 2013 Teil I Nr. 14) (Federal Law Gazette 2013, Part 1., No. 14).

In particular, every user must place the respective source note referring to all geodata, metadata and geodata services unambiguously and in optical relationship. Alterations, revisions, new designs or any other variations must be provided with an alteration notice in the source reference.

Source reference and alteration notice must be presented as follows: With the representation on a website the source reference must be linked with the URL "http://www.bkg.bund.de".

- © GeoBasis-DE / BKG <year of last data ordering>
- © GeoBasis-DE / BKG <year of last data ordering> (data changed)

*Example:*

© GeoBasis-DE / [BKG](#) 2013

### **4 Data supply**

The dataset can be ordered free of charge in the most frequently requested specifications and as a Web service under

[www.geodatenzentrum.de](http://www.geodatenzentrum.de) → Open Data

Against reimbursement of the relevant costs the dataset can be ordered in further georeferencings from the service center's geodata shop and be delivered on data carrier or via per FTP:

[www.geodatenzentrum.de](http://www.geodatenzentrum.de) → Online-Shop → Geodaten-Shop (geodata shop)

The respective extraordinary expense will be invoiced by BKG.

Orders and enquiries may be sent to the following address:

Bundesamt für Kartographie und Geodäsie  
Referat GI5 - Dienstleistungszentrum  
Karl-Rothe-Straße 10-14  
D-04105 Leipzig

Tel.: +49(0)341 5634 333  
Fax: +49(0)341 5634 415  
Email: [dlz@bkg.bund.de](mailto:dlz@bkg.bund.de)

Further information and services can be found under [www.geodatenzentrum.de](http://www.geodatenzentrum.de).

**Verwaltungsgebiete 1 : 2 500 000**

**VG2500**

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