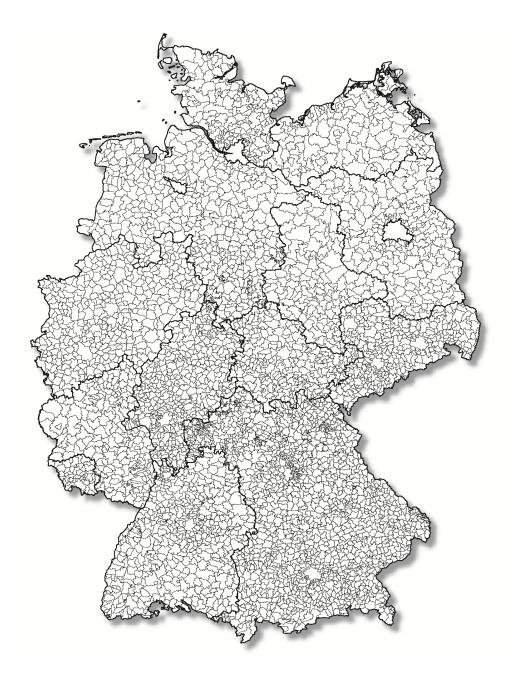


Geodata of the German Surveying and Mapping

Federal Agency for Cartography and Geodesy

Administrative Areas 1 : 250 000 *VG250* and *VG250-EW*



Status of documentation: 04.07.2019 Status of annexes: 04.07.2019

Federal Agency for Cartography and Geodesy

Contents

		page
1	Overview of the dataset	3
2	General information	5
2	.1 Territorial code	5
	2.1.1 Key number of the administrative association	5
2	.2 Official municipality key	5
2	.3 Specificities in the administrative structure	6
	2.3.1 Unincorporated areas in Schleswig-Holstein	6
	2.3.2 Inter-district association of administrations (Schleswig-Holstein)	6
	2.3.3 Unincorporated areas in Bayern (Bavaria)	6
	2.3.4 Former Regierungsbezirke (administrative districts)	6
	2.3.5 Common German-Luxembourgish territory	6
2	.4 Undetermined boundary sections	6
2	.5 Incommunalized waters	6
3	Description of the dataset	7
3	.1 Specification	7
	3.1.1 Specification Compact	7
	3.1.2 Specification levels	7
3	.2 Attributes	8
	3.2.1 Lines	8
	3.2.2 Areas	9
	3.2.3 Points	12
3	.3 Information on the administrative structure	13
4	Description of the data formats	14
4	.1 SHAPE format	14
	4.1.1 Specification Compact	14
	4.1.2 Specification Levels	15
5	Data volume	15
6	Terms of use and references	16
7	Data supply / ordering	16
8	Annexes	17

1 Overview of the dataset

Product

VG250 and VG250-EW

Contents

The dataset includes the administrative units of the hierarchical administrative levels from the country (state) down to the "Gemeinden" (municipalities) with:

- administrative boundaries,
- key-numbers
- names as well as
- designations.

The product VG250-EW additionally contains population numbers and .the cadastral area.

The geometry of the boundaries is with respect to accuracy and resolution designed to the DLM250 (Digital Landscape Model 250). The lines are of the type "SingleLine".

The areas are of the type "MultiPolygone" (also "Multipart"). Each area can comprise several single areas, such as regular area with exclaves or inset areas, each of these MultiPolygones corresponding to a dataset in the attribute table.

For each "Gemeinde" (municipality) a point object is additionally included in the dataset. The geometry of these points is taken from the built-up site-points (Ortslagen) of the DLM250 (Digital Landscape Model 250).

The dataset is available in two specifications:

Compact

The geometry of the administrative units lies redundancy-free in one level and is basically classified via separate attribute tables.

Levels

The data are structured according to levels (country/state, Länder (federal states), Regierungsbezirke (administrative districts), Kreise (districts/counties), Verwaltungsgemeinschaften (administrative associations), Gemeinden (municipalities), whereby the areas contained are directly carrying the attributive information.

Bundesrepublik Deutschland (Federal Republic of Germany)

Geographical classification

Area

None, extent of data allows to keep complete dataset without spatial decomposition

Georeferencing

- Gauss-Krüger projection in the 2nd, 3rd, 4th or 5th meridional strip, Bessel Ellipsoid, Potsdam Datum (central point Rauenberg)
- UTM projection in zone 32 or 33, Ellipsoid GRS80, Datum ETRS89
- Geographic coordinates in decimal degrees, Ellipsoid GRS80, Datum ETRS89
- 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′

Other data on request – as free download only a selection of data available

Administrative Areas 1: 250 000

VG250 and VG250-EW

Topicality See metainformation system under <u>www.geodatenzentrum.de</u>, 1-year revision

cycle with the statuses 31.12. and 01.01. of each year.

Source First production:

Analog and digital primary data of the Land survey and cadastral institutions. Scale of acquisition depending on each individual Land 1: 5 000 to 1: 200 000.

Updating:

Municipal directories and originals of acquisition on the basis of the Land Offices of Statistics, the Federal Statistical Office as well as the Land Survey

Offices.

Production method First creation of the specification COMPACT:

- Collection and editing of the original datasets of the individual federal states

- Manual digitization by BKG of areas still lacking

- Harmonization of the common Länder boundaries

- Interactive post-processing to preserve the topology

- Linkage of the attributes with the data of the statistical offices

Updating of the specification COMPACT:

 Interactive revision by Land (state) on the basis of data from the data of the Land Offices of Statistics, the Federal Statistical Office (www.destatis.de) as well as of the Land Survey Offices

Derivation of the specification LEVELS:

- Integration of the boundary geometries with equal hierarchical meaning

- Formation of the topology and attributisation of the areas

Successive adjustment of the boundary lines to boundary-forming topographic

objects of the DLM250 is performed.

Data formats SHAPE

Character set Unicode UTF-8

Data supply free of charge as download and view service

subject to a charge when using the ordering system (CD, DVD, FTP)

2 General information

The dataset includes the administrative units of the Federal Republic of Germany from the national down to the municipal level.

With the exception of the administrative district level, the administrative levels have been created on a nationwide basis. To this end, the independent cities have additionally been adopted into the municipality and administrative association level, and likewise the non-associated municipalities into the administrative association level. By means of the IBZ attribute included in the data product it is possible to make a distinction between these levels (see **Annex B** for a list of the IBZ values). On the national and Land levels also the area of the respective territorial sea (12 nautical-mile-zone) is included.

Delimitation of boundaries in Lake Constance is of a technical nature (see Annex C.1.2).

The hierarchical structure of the administrative levels is represented by the Regionalschlüssel (RS) (territorial code). In addition, the Amtliche Gemeindeschlüssel (AGS) (Official Municipality Key) is kept with the data, which is derived from the RS through omission of the administrative association.

RS and AGS constitute the keys of the products of the statistical offices of the Federal Government and of the Länder. Thus, the integration of statistical data and data synchronization, respectively, can easily be performed (cf. also http://www.destatis.de).

The complex administrative structure is represented in the file "Hinweise zur Verwaltungsgliederung" (hints on the administrative structure) in a country-specific manner (cf. www.geodatenzentrum.de → Auskunft über Daten & Dienste (information on data and services) → Dokumentation Daten (documentation data).

2.1 Territorial code

The territorial code (TC/RS) is broken down 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 administrative association

10.-12. digit = community identification number

2.1.1 Key number of the administrative association

The leading digit of the administrative association key indicates the type of the community:

0 = municipality not adhering to an administrative association

5 = municipality adhering to an administrative association

9 = unincorporated area

With municipalities not adhering to an administrative association and unincorporated areas the leading digit (0 or 9) in the administrative association key is followed by the three-digit municipality key as the 7th, 8th and 9th digit in the territorial code. This way, the level of the administrative associations is represented on a nationwide basis.

2.2 Official municipality key

The official municipality key is analogously to the territorial code subdivided 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.-8. digit = community identification number

Through omission of the administrative association key the official municipality key can be formed from the territorial code. In the converse case knowledge of the key number of the administrative association is absolutely necessary.

2.3 Specifics in the administrative structure

Specifics in the administrative structure result in the following exceptions.

2.3.1 Unincorporated areas in Schleswig-Holstein

The two unincorporated areas located in Schleswig-Holstein belong to an association of administrations (Amt/supra-municipality). Given that this aspect cannot be implemented as a key number, these two unincorporated areas are treated as not belonging to a collectivity.

RS (TC)	Unincorporated area	RS (TC)	Amt (supra- municipality)	Kreis (district)
010539105105	Sachsenwald (Forstgutsbez.)	010535323	Hohe Elbgeest	Herzogtum Lauenburg
010609014014	Buchholz (Forstgutsbez.)	010605053	Leezen	Segeberg

2.3.2 Inter-district association of administrations (Schleswig-Holstein)

The municipalities Bosau and Tangstedt (Kreis Stormarn) in Schleswig-Holstein are members of an administrative community (Amt) in a neighbouring district. Given that this aspect cannot be implemented as a key number, these two municipalities are treated as communes not belonging to a collectivity.

RS (TC)	Municipality	Kreis (district)	RS (TC)	Amt (supra- municipality)	Kreis (district)
010550007007	Bosau	Ostholstein	010575739	Großer Plöner See	Plön
010620076076	Tangstedt	Stormarn	010605034	Itzstedt	Segeberg

2.3.3 Unincorporated areas in Bayern (Bavaria)

The unincorporated areas in Bayern are summarized in statistical lists, as a rule by districts. In this case the respective municipality key in the RS (TC) and the AGS (OMK) figure is disclosed each with 444 at the end. In the described VG (AB) product the Bavarian unincorporated areas are shown individually. For a comparison of the summarized and non-summarized entries with RS and AGS see **Annex D**.

2.3.4 Former Regierungsbezirke (administrative districts)

In Niedersachsen, Rheinland-Pfalz and Sachsen the 3rd digit of the RS (TC) and the AGS (OMK) (administrative district), respectively, serves only to clearly identify the district level. In these Länder (states) administratively there are no more administrative districts existant. The attribute FK_S3 characterizes these cases by the value K.

2.3.5 Common German-Luxembourgish territory

For reasons of generalization the common territory is not available in the dataset. This concerns the German-Luxembourgish boundary line in the rivers Our, Sauer and Moselle. Within the area of the Luxembourgish city of Vianden the otherwise jointly managed territory is interrupted. A list of the parts of the joint territory is given in **Annex E**.

2.4 Undetermined boundary sections

Not mutually agreed sections of national and state (Länder) boundary sections are labelled at the line geometry by the attribute value RDG 2 (legally not defined boundary). The relevant boundary sections constitute a technical delimitation and are illustrated in **Annex C**.

2.5 Communalized waters

Administrative units whose territory also extends over the North Sea or the Baltic Sea or Lake Constance are separated along the coast. A distinction between the two parts of the management units concerned is possible via the attribute GF (geofactor). The partial area on the waters referred to above has the GF value 2. On the other hand, the land areas have the GF value 4. (Description GF see **point 3.2.2**)

3 Description of the dataset

3.1 Specification

The VG product is available in the two data structures "Compact" and "Levels". In **Annex A** a short overview of the two structures including the respective allocation of structures of the attributes is contained.

3.1.1 Specification Compact

The dataset describes for the whole area the administrative units of each of the lowest administrative levels. All superior administrative units can be derived from the lowest administrative units. The geometry of the administrative units lies redundancy-free in one level and is basically classified via separate attribute tables.

In the attribute tables AT1 and AT9, respectively, the attributes of the areas of the respective lowest levels and the units to be accordingly derived are contained. The corresponding table depends in each case on the value of the attribute BSG of the area of the relevant lowest level.

BSG 1 → table AT1 for (the normal case) Germany BSG 9 → table AT9 for Lake Constance

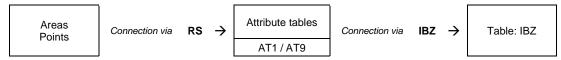
The hierarchical administrative structure can be seen from the Regionalschlüssel (RS) (Territorial Code) (TC) (see **item 2.1).** Through the territorial code, linkage of the areas with the respective lowest administrative level is also possible.

Via the attribute IBZ it is possible to establish a connection from the attribute tables to the information of the administrative structure given in the table IBZ (see **table 3.3**). The attributes BEZ and BEM are not included in the attribute tables, but in the IBZ table.

Each municipality has a point, representing the heart of the municipality. The attributes of the points are in the attribute tables VG250_AT1 resp. VG250_IBZ analogous to the areas.

In addition, the boundary lines of the respective highest level are included in the dataset.

Verknüpfungsschema der Flächen und Tabellen:



3.1.2 Specification levels

The dataset is divided into the different administrative levels of Germany:

- Staat (country)	STA
- Länder (states)	LAN
 Administrative districts 	RBZ
- Districts	KRS
 Administrative associations 	VWG
- Municipalities	GEM

Each of these levels forms an object class containing the area geometry of the administrative units. Except for the administrative district level, all other levels constitute in each case a nationwide dataset, in which the areas contained directly carry the attributive information.

VG250 and VG250-EW

Also, in the dataset are comprised:

- Boundary lines

LI

PΚ

In each case the respective highest level is included.

In addition, each municipality has a point, representing the heart of the municipality.

- Points

3.2 Attributes

3.2.1 Lines

AGZ Type of boundary

Survey of values

- 1 = National border
- 2 = Federal State boundary
- 3 = Boundary of an administrative district
- 4 = Boundary of a Kreis (district/county)
- 5 = Boundary of an administrative association
- 6 = Boundary of a municipality
- 9 = Coastline

In each case the respective highest level is meant of the administrative unit limited by the boundary section.

This means: For example for the illustration of all district boundaries all higher boundaries are needed as well. (AGZ values 1, 2, 3 and 4)

The coast line (value 9) comprises the separation of land and water areas within an administrative unit and has no meaning as a dividing line between different administrative units, nor with regard to the foreign shores of Lake Constance and the non-German national border running through this lake. For the values 5 and 6 see also the GM5 attribute.

RDG Legal definition of the boundary section

Survey of values

- 1 = defined
- 2 = not defined
- 9 = coast line

For the purpose of this attribute "defined" means that the relevant boundary section has been precisely defined in a legal act, or taken from a representation serving cartographic needs.

GM5 Boundary feature of the AGZ 5

Survey of values

- 8 = boundary not limiting an association
- 0 = boundary feature according to AGZ

The attribute GM5 describes the function of the boundaries of administrative associations (AGZ 5). All boundary sections with the value 8 exclusively limit municipalities not adhering to an association.

DEBKG_ID DLM-Identifikator

Identifikator of the DLM250.

3.2.2 Areas

In the specification Compact only the attributes GF, BSG and RS exist with the areas. The other attributes are included in the attribute tables. The respective table depends on the attribute BSG (see **item 3.1.1**) and is connected with the area via the attribute RS. Furthermore, the attributes BEZ and BEM are found in the IBZ table, linked via the attribute IBZ to the attribute tables (see **item 3.3**).

ADE Administrative level

Survey of values

- 1 = Country
- 2 = State
- 3 = Administrative district
- 4 = District
- 5 = Administrative association
- 6 = Municipality

In the specification Compact in each case only the lowest one of the existing administrative levels is specified (see also item **3.1.1**).

GF Geofactor

Survey of values

- 1 = Waters without structures
- 2 = Waters with structures
- 3 = Land without structure
- 4 = Land with structure

The areas for which below the Land (state) level there exist no further levels are assigned the designation "without structure". The indication "waters" refers to the North and Baltic Seas as well as to Lake Constance.

Administrative units whose territory also extends over the North Sea or the Baltic Sea or Lake Constance are separated along the coast. A distinction between the two parts of the administrative units concerned is possible with the attribute GF (Geofactor). The partial area on the mentioned waters has the GF value 2. On the other hand, the land areas have the GF value 4.

For the exclusive representation without the areas on the North Sea, Baltic Sea or Lake Constance filter on GF = 4. The coastal form is thus retained.

Basically

Each administrative unit has precisely one record entry with the GF value 4. In addition, an administrative unit may have a record entry with the GF value of 2.

BSG Particular areas

Survey of values

- 1 = Germany
- 9 = Lake Constance

In the specification Compact this term defines the corresponding attribute table (see also item **3.1.1**).

- BSG 1 → Table AT1 for (the normal case) Germany
- BSG 9 → Table AT9 for Lake Constance

RS Territorial Code (TC)

This key is the statistical key. It is structured hierarchically and reflects the different administrative levels as existing in the Federal Republic of Germany.

The territorial code (RS) is broken down 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 administrative association

10.-12. digit = community identification number

In the specification Compact the RS serves as a logic field to the respective attribute table.

AGS Official municipality key

The key is structured hierarchically and is derived from the RS shortened by the key number of the administrative association.

The AGS is broken down 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.-8. digit = community identification number

SDV_RS Seat of the administration (territorial code)

RS of the municipality representing the seat of the municipality (for ADE identical with RS)

GEN Geographical name

BEZ Designation of the administrative unit

In the specification Compact this attribute is included in the IBZ table (see IBZ).

IBZ Identificator

The identificator is a product-specific identification number for the BEZ attribute. In the specification Compact the IBZ attribute acts as a link to the information on the administrative structure in the IBZ table (see **item 3.3**)

BEM Note

The note constitutes a differential description for the BEZ attribute. In the specification Compact this attribute is included in the IBZ table (see IBZ).

NBD Generation of names

Survey of values

ja = designation is part of the name nein = designation is not part of the name

The attribute indicates whether the BEZ attribute should be used for the full name formation.

IBZ	BEZ	GEN	NBD	full name	not
42	Kreis	Oberbergischer Kreis	nein	Oberbergischer Kreis	Kreis Oberbergischer Kreis
43	Landkreis	Salzlandkreis	nein	Salzlandkreis	Landkreis Salzlandkreis
42	Kreis	Dithmarschen	ja	Kreis Dithmarschen	
43	Landkreis	Prignitz	ja	Landkreis Prignitz	

In the specification Compact the BEZ attribute is linked via the IBZ table.

VG250 and VG250-EW

NUTS European statistics key

for further details, see Annex F

Prepared NUTS regions are found in the NUTS250 product

(see www.geodatenzentrum.de → Open Data → Administrative areas (VG) or Verwaltungsgebiete).

RS 0 filled territorial code

basically 12-digit RS (filled in with zeros on the right side)

AGS 0 filled Official Municipality Key

basically 8-digit AGS (filled in with zeros on the right side)

WSK Effectiveness

The attribute describes the legally relevant date for the effectiveness of the change. This date is not communicated by all sources, so that there is no entitlement to completeness.

Further attributes include structural key number fractions of the keys RS and AGS:

 $SN_L = Land (state)$

SN_R = administrative district

 $SN_K = district$

SN_V1 = administrative association – front part SN_V2 = administrative association – rear part

SN_G = municipality

FK_S3 Function of the 3rd key digit

R = administrative district

K = district

In the case of Länder (states) with administrative districts the attribute is assigned the value R. Länder without an administrative district or 3-digit district key are also assigned the value R, and the 3rd key digit the value 0, respectively. In the case of the Länder with a 3-digit district key number the third key digit only serves to unambiguously mark the Kreis (district) level, and the attribute is assigned the value K. In these Länder there exist no longer any administrative districts.

DEBKG_ID DLM identificator

By means of this key the administrative units can be linked with the data stock of the DLM250 (Digital Landscape Model 250).

In addition, the product VG250-EW comprises:

EWZ Population

The population numbers of the Statistisches Bundesamt (www.destatis.de) (Federal Statistical Office) with the status of 31 December of the year in question.

KFL Cadastral area in km²

Specification of the cadastral areas in km² from the area statistics of the Statistisches Bundesamt (www.destatis.de) with the status of 31 December of the year in question. By accumulation rounded values slight inaccuracies are possible.

The annually updated administrative areas are published contemporaneously in the product VG250 (without population and without cadastral areas) with the topicality statuses 31 December and 1 January. Upon receipt of the population numbers and the cadastral areas from the Statistisches Bundesamt the dataset is provided as the product VG250-EW (including population and cadastral areas) with the status of topicality 31 December of the respective year.

3.2.3 Points

In the specification Compact there exist only the attributes RS, LON_DEZ, LAT_DEZ, LON_GMS, LAT_GMS and DEBKG_ID at the points. The other attributes are included in the attribute tables VG250_AT1 resp. VG250_IBZ analogous to the areas. The table VG250_AT1 is connected with the point via the attribute RS. Furthermore, the attributes BEZ and BEM linked via the IBZ attribute with the attribute table VG250_AT1 are comprised in the IBZ table (see **item 3.3**).

RS, AGS, GEN, BEZ, IBZ, BEM and NBD

These attributes correspond to the same attributes of the areas (see item 3.2.2).

The following 4 attributes represent the geographical coordinates of the points in the WGS84 datum.

LON_DEZ	Geographic Longitude in Decimal Degrees
LAT_DEZ	Geographic Latitude in Decimal Degrees
LON_GMS	Geographic Longitude in Degrees, Minutes and Seconds
LAT_GMS	Geographic Latitude in Degrees, Minutes and Seconds

The indication of the seconds is as an integer.

DEBKG_ID DLM identificator

By means of this key the built-up site-points (Ortslagen) can be linked with the data stock of the DLM250 (Digital Landscape Model 250).

3.3 Information on the administrative structure

In the specification Compact additional information on the administrative structure is included in the IBZ table. Moreover, the IBZ table comprises the attributes BEZ and BEM, which are linked with the attribute tables through the IBZ attribute.

For each administrative unit the Länder-specific structure and designation are given. This part of the dataset can be seen as a table, in which each line and a quantity of successive lines, respectively, contains the relevant information on the administrative unit.

The IBZ table is a component only of the specification Compact and comprises the following attributes:

IBZ Identificator

The identificator is a product-specific identification number for the BEZ attribute, through which the IBZ table is connected to the attribute tables.

ISS Identificator of the substructure

ISS acts as a pointer to the IBZ column of another line of the IBZ table. If there exists no other substructure the pointer has the value 97.

LGS Length of the key

Number of the digits counted from the left of the territorial code not filled with zeros to 12 digits, which identifies the units.

AWS Number of digits to be omitted

Number of digits to be rounded down from the right from the 12-digit territorial code filled with zeros (RS_0) to obtain the non-filled territorial code (RS), which identifies the units.

BEZ Designation of the administrative unit

BEM Note

The note constitutes a differential description for the BEZ attribute.

Example of the hierarchical structure of the Land of Brandenburg:

IBZ	ISS	LGS	AWS	BEZ	BEM
10	20	0	12	Bundesrepublik	
20	40	2	10	Land	
20	43	2	10	Land	
40	80	5	7	Kreisfreie Stadt	
43	50	5	7	Landkreis	
43	85	5	7	Landkreis	
50	63	9	3	Amt	
50	64	9	3	Amt	
80	60	9	3	Amtsfreie Gemeinde	kreisfrei
85	61	9	3	Amtsfreie Gemeinde gemeinschaftsfrei	
85	62	9	3	Amtsfreie Gemeinde	gemeinschaftsfrei
60	97	12	0	Stadt	kreisfrei
61	97	12	0	Stadt	
62	97	12	0	Gemeinde	
63	97	12	0	Stadt gemeinschaftsangehörig	
64	97	12	0	Gemeinde	gemeinschaftsangehörig

4 Description of the data formats

4.1 SHAPE format

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

Each dataset consists of the following files in UTF-8 character coding (Unicode).

4.1.1 Specification Compact

Administrative areas	VG250_F.SHP VG250_F.SHX VG250_F.PRJ VG250_F.DBF VG250_F.CPG	Geometry Geometry index Projection Attributes Character set
Boundary lines	VG250_L.SHP VG250_L.SHX VG250_L.PRJ VG250_L.DBF VG250_L.CPG	Geometry Geometry index Projection Attributes Character set
Points of Municipalities	VG250_P.SHP VG250_P.SHX VG250_P.PRJ VG250_P.DBF VG250_P.CPG	Geometry Geometry index Projection Attributes Character set
Attribute tables	VG250_AT1.DBF VG250_AT9.DBF VG250_AT1.CPG VG250_AT9.CPG	AT table Germany AT table Lake Constance Character set of table AT1 Character set of table AT9
IBZ table	VG250_IBZ.DBF VG250_IBZ.CPG	Table of the hierarchical structure Character set of table IBZ
Information tables	VG_DATEN.DBF VG_WERTE.DBF VG_DATEN.CPG VG_WERTE.CPG	Data structure and attributes (see also Annex A.1) Values of the attributes (see also Annex A.2) Character set of the data table Character set of the value table

For the purpose of a quick overview the data of all dBase tables (DBF tables) are provided additionally in the Excel-97-2003 format in the file $Struktur_und_Attribute_VG250.XLS$.

4.1.2 Specification Levels

Administrative areas	VG250_###.SHP VG250_###.SHX VG250_###.PRJ VG250_###.DBF VG250_###.CPG	Geometry Geometry index Projection Attributes Character set ve administrative level (see item 3.1.2)
Boundary lines	VG250_LI.SHP VG250_LI.SHX VG250_LI.PRJ VG250_LI.DBF VG250_LI.CPG	Geometry Geometry index Projection Attributes Character set
Points of Municipalities	VG250_PK.SHP VG250_PK.SHX VG250_PK.PRJ VG250_PK.DBF VG250_PK.CPG	Geometry Geometry index Projection Attributes Character set
Information tables	VG_DATEN.DBF VG_WERTE.DBF VG_DATEN.CPG VG_WERTE.CPG	Data structure and attributes (see also Annex A.1) Values of the attributes (see also Annex A.2) Character set of the data table Character set of the value table

For the purpose of a quick overview the data of all dBase tables (DBF tables) are provided additionally in the Excel-97-2003 format in the file $Struktur_und_Attribute_VG250.XLS$.

5 Data volume

Data format	Specification	Data volume	Files
SHAPE	Compact	ca. 62 MB	26
SHAPE	Levels	ca. 101 MB	45

6 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 2019

7 Data supply / ordering

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

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 FTP:

www.geodatenzentrum.de → Online-Shop → Geodaten-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 E-Mail: dlz@bkg.bund.de

Further information and services can be found under www.geodatenzentrum.de.

8 Annexes

Annexes on the documentation found on the following pages.

Geodata of the German Surveying and Mapping

Federal Agency for Cartography and Geodesy

Administrative Areas *Annexes*



Status of annexes: 04.07.2019

Annexes on the documentation Administrative Areas VG

Contents

		page
Annex A Sh	ort overview of the VG data structure	A-2
A.1 A	attribute	A-2
A.2 V	/alues	A-3
Annex B Ov	verview of the designations (BEZ and IBZ)	A-4
Annex C Hi	nts on not mutually agreed boundary sections	A-5
C.1 N	lational border	A-5
C.1.1	North and Baltic Seas	A-5
C.1.2	Lake Constance	A-5
C.2 S	State borders	A-6
C.2.1	Niedersachsen and Bremen	A-6
C.2.2	Niedersachsen and Mecklenburg-Vorpommern	A-6
C.2.3	Niedersachsen and Brandenburg	A-6
C.2.4	Niedersachsen and Sachsen-Anhalt	A-6
C.2.5	Niedersachsen and Schleswig-Holstein	A-6
C.2.6	North and Baltic Seas	A-7
C.2.7	Lake Constance	A-7
Annex D Un	incorporated areas in Bayern	A-8
Annex E Ge	erman-Luxembourgish territory	A-11
Annex F NU	JTS	A-12
F.1 G	General	A-12
F.2 S	Special notes	A-12
F.2.1	NUTS 3: District Göttingen in Niedersachsen	A-13
F.3 S	Small subordinate administrative units (LAU)	A-13
F.3.1	Particularities of the LAU code	A-13
Annex G Ve	rsion history of the VG products	A-14

Short overview of the VG data structure Annex A

This overview applies to all VG products. Not all attributes and values are found in all VG products.

A.1 Attribute

Geometry	AT table	IBZ table	Attribute	Meaning
				Lines
ΕK			AGZ	Type of boundary
ΕK			RDG	Legal definition of the boundary section
ΕK			GM5	Boundary feature of the AGZ 5
ΕK			DEBKG_ID **	DLM identifier
				Areas
E	Х		ADE	Administrative level
ΕK			GF	Geofactor
ΕK			BSG	Particular areas
ΕK	X		RS	Territorial code
Е	Χ		AGS	Official Municipality Key
Е	Χ		SDV_RS	Seat of the administration (territorial code)
E	Χ		GEN	Geographical name
E		X	BEZ	Designation of the administrative unit
Е	Χ	X	IBZ	Identifier
Е		X	BEM	Note
E	Χ		NBD	Name generation
Е	Χ		SN_L	Land (state)
Е	Χ		SN_R	Administrative district
Е	Χ		SN_K	District
Е	Χ		SN_V1	Administrative association – front part
E	Χ		SN_V2	Administrative association – rear part
E	Х		SN_G	Municipality
E	Χ		FK_S3	Function of the 3 rd key digit
Е	Χ		NUTS	European statistics key
E	X		RS_0	Filled territorial code
E	X		AGS_0	Filled Official Municipality Key
E	Χ		WSK	Effectiveness
		X	ISS	Identifier of the substructure
		X	LGS	Length of the key
		X	AWS	Number of digits to be omitted
E	X		EWZ *	Population
E	Χ		KFL *	Cadastral area
E	Χ		DEBKG_ID **	DLM identifier
				Points ***
ΕK			LON_DEZ	Geographic Longitude (Decimal Degrees)
ΕK			LAT_DEZ	Geographic Latitude (Decimal Degrees)
ΕK			LON_GMS	Geographic Longitude (Degrees/Minutes/Seconds)
ΕK			LAT_GMS	Geographic Latitude (Degrees/Minutes/Seconds)
ΕK			DEBKG_ID	DLM identifier

E: Specification LevelsK: Specification Compact

^{*} EWZ: exclusively with VG250-EW / VG1000-EW
** DEBKG_ID: VG250 / VG1000 and VG250-EW / VG1000-EW
*** exclusively with VG250 / VG250-EW (geographic coordinates in WGS84)

A.2 Values

Attribute	Value	Meaning						
	1	National border						
	2	Land (state) border						
	3	Boundary of an administrative district						
AGZ	4	Boundary of a district						
	5	Boundary of an administrative association						
	6	Boundary of a municipality						
	9	Coastline						
	1	Defined						
RDG	2	Not defined						
	9	Coastline						
CNAC	0	Boundary feature according to AGZ						
GM5	8	Boundary not limiting an administrative association						
	1	Country						
	2	Land (state)						
ADE	3	Administrative district						
ADE	4	District						
	5	Administrative association						
	6	Municipality						
	1	Waters without structure						
	2	Waters with structure						
GF	3	Land without structure						
GF	4	Land with structure						
	8	Without structure						
	9	With structure						
	1	Germany						
BSG	2	Common German-Luxembourgish territory						
	9	Lake Constance						
NBD	ja	Designation forming part of the name						
INDU	nein	Designation not forming part of the name						
	R	Administrative district						
FK_S3	K	District						
	D	Condominium						

The meaning of the values in the IBZ field is described in **Annex B**.

Annex B Overview of the designations (BEZ and IBZ)

The table contains an overview of the designations (BEZ) appearing in the VG products and the associated IBZ identifiers. Not all values are found in all VG products.

ADE	IBZ	BEZ	BEM	LGS			
1	10	Federal Republic of Germany		0			
' '	19	Condominium					
	20	Land (state)					
	21	Free state					
2	22	Free and Hanseatic City		2			
	23	Free Hanseatic City					
	29	Condominium					
3	30	Administrative district		3			
	40	Independent city					
	41	City borough					
	42						
4	43	Rural district		5			
	45	Rural district	special association				
	46	District	special association				
	49	Condominium					
	50	Supra-municipality					
	51	Joint community					
	52	Association of municipalities					
	53	Association of administrations					
	55	Administrative cooperation					
	56	Performing municipality					
	59	Condominium					
	80	Independent municipality	independent				
	81	Uniform municipality	independent				
5	82	Municipality not adhering to a cooperation	independent	9			
	83	Municipality not adhering to an association	independent				
	85	Independent municipality	not adhering to an association				
	86	Uniform municipality	not adhering to an association				
	87	Municipality not adhering to a cooperation	not adhering to an association				
	88	Municipality not adhering to an association	not adhering to an association				
	89	Condominium	not adhering to an association				
	60	City	independent				
	61	City					
	62	Municipality					
6	63	City	adhering to an association	12			
	64	Municipality	adhering to an association				
	65	Unincorporated area					
	69	Condominium					

ADE: administrative level BEM: note LGS: length of the territorial code

Annex C Hints on not mutually agreed boundary sections

For some boundary sections at the national and Land (state) levels there exists no mutually agreed definition of the respective boundary. The corresponding sections have been marked at the line geometry by the attribute value RDG 2 (boundary legally not defined):

As a rule, these boundary lines have the function of a technical delimitation.

C.1 National border

C.1.1 North and Baltic Seas

The national border of the North and Baltic Seas corresponds to the "Announcement of the Proclamation by the Federal Government to expand the German territorial sea on 11 November, 1994 (BGBL. I S. 3428) (Federal Law Gazette I, p. 3428)".

Excerpt: "North Sea ... The Federal Government will decide at a later date on the lateral delimitation of the territorial sea to the Kingdom of the Netherlands and the Kingdom of Denmark. The rules provided for by Annex B § 1 of the Treaty between the Federal Republic of Germany and the Kingdom of the Netherlands on the arrangements for cooperation in the area of the Ems-Dollart Estuary (Ems-Dollart Agreement) of 8 April, 1960 (BGBl. 1963 II p. 602) shall remain unaffected.

"Baltic Sea ... The Federal Government will decide at a later date on the lateral delimitation of the territorial sea to the Kingdom of the Netherlands and the Kingdom of Denmark. The lateral delimitation to the Republic of Poland corresponds to the Treaty of November 14, 1990 between the Federal Republic of Germany and the Republic of Poland on the confirmation of the existing Polish-German state border (BGBI. 1991 II p. 1328).

The enlargement made by this proclamation remains behind the permissible internationally lawful distance of twelve nautical miles. This entails no abandonment of further legal claims".

The German opinion on the delimitation is presented in the VG products.

C.1.2 Lake Constance

Between the riparian states of Germany (Bavaria and Baden-Württemberg), Austria and Switzerland no treaties exist on the course of national borders in the area of Lake Constance (Hoher See between Bregenz and Konstanz). For technical reasons (polygons need a closed perimeter) the representation of a border line in Lake Constance is required, that is, the border line represented in Lake Constance is a fictitious border, from which no claims can be derived. Within Lake Constance no subordinate boundaries are represented given that in Germany there exists no administrative structure in the lake area.

The particular status of this area is marked by the attribute BSG 9.

For Lake Untersee as part of Lake Constance the legal definition of the border between the riparian states Germany and Switzerland is uncontroversial. Thus, the German part of Lake Untersee is represented as state territory and water area of the Land Baden-Württemberg. However, there exist no further subordinate administrative units (administrative district to municipality) in the Lake Untersee area.

C.2 State borders

C.2.1 Niedersachsen and Bremen

In the area of the Weser estuary (Bremerhaven region) the state of Bremen sees the state border at the place where the low-water mark was at the time of the 1876 state treaty. For the border line in question the state of Niedersachsen establishes proof of the state border according to the Low Water tidal mark of 1965.

In the data of the VG-products the point of view of Bremen is reflected. In the Basis-DLM and therefore in the product VG25 the point of view of Niedersachsen is reflected.

C.2.2 Niedersachsen and Mecklenburg-Vorpommern

For the course of the border in the river Elbe there exists still no valid agreement between the two states. This concerns the border to the southeast of Dönitz to the end of the common state border to the southeast of Dönitz, exclusively the area of the municipality of Amt Neuhaus.

In the VG products the border is represented in the middle of the Elbe.

C.2.3 Niedersachsen and Brandenburg

For the course of the border in the river Elbe there exists still no valid agreement between the two states. In this case, the border to the southeast of Dönitz to the end of the common state border is concerned.

In the VG products the border is represented in the middle of the Elbe.

C.2.4 Niedersachsen and Sachsen-Anhalt

This concerns the course of the common border within the ca. 1.5 km-long southern border section of the Warme Bode. For this area there exists no state treaty on the common border. The parcel boundaries in the aforementioned area of the state border were agreed between the surveying authorities of Lower Saxony and Saxony-Anhalt and are represented consistently in the real estate registers of both countries.

In the VG products the border is represented analogously to the Basis-DLM according to the course of the parcel boundaries in the real estate register as agreed between the both states.

C.2.5 Niedersachsen and Schleswig-Holstein

This concerns the boundary between the municipalities of Krummendeich (Niedersachsen) and Sankt Margarethen (Schleswig-Holstein) in the Elbe. The course of the border between the two states has until today been represented inconsistently in the real estate registers both of the cadastral offices of Stade (NI) and Elmshorn (SH). The resulting surface of the area designated by both offices as belonging to their administrative districts and thus to the respective state areas is entirely located in the navigable water of the river Elbe.

In the VG products the opinion of the state Schleswig-Holstein is analogously represented.

^{*} This concerns the demarcation line which – in the former district of Blankenburg (Freistaat Braunschweig) – between the former British and Soviet occupation zones was drawn in 1945 (to the west of the local centre Sorge of the municipality of Oberharz am Broken – within the area of the federal road No. 242 and to the north of the latter).

C.2.6 North and Baltic Seas

Apart from a few exceptions, the state borders within the North and Baltic Seas have not been established on the basis of Treaties between the Länder concerned. These demarcations are of a technical nature.

C.2.7 Lake Constance

The demarcation between Bayern Baden-Württemberg in Lake Constance constitutes a technical border analogously to the state border.

Administrative Areas VG

Annex D Unincorporated areas in Bayern

In Bayern the unincorporated areas are summarized in statistical directories per districts, as a rule. In the VG products these areas are contained individually. The table below includes a comparison of the single unincorporated areas with the areas summarized by districts. The table also comprises besides the name, the territorial code (RS) and the Official Municipality Key of the respective municipality level (ADE 6). This table applies analogously to the level of the administrative associations with a shortened RS.

Status: 01.01.2019

	Unincorporated areas (individually)			Areas summarized by districts			
RS	AGS	Areas	RS	AGS	Name	Areas	
091729452452	09172452	Eck	00470044444	00470444	Odefa Oek (Usa Besekteens descent en d)	0	
091729454454	09172454	Schellenberger Forst	091729444444	09172444	Gdefr. Geb. (Lkr. Berchtesgadener Land)	2	
091739451451	09173451	Pupplinger Au	00470044444	00470444	Odefe Oek (Use Ded Tille Welfertek avera)	0	
091739452452	09173452	Wolfratshauser Forst	09173944444	09173444	Gdefr. Geb. (Lkr. Bad Tölz-Wolfratshausen)	2	
091759451451	09175451	Anzinger Forst					
091759452452	09175452	Ebersberger Forst	091759444444	09175444	Gdefr. Geb. (Lkr. Ebersberg)	3	
091759453453	09175453	Eglhartinger Forst			,		
091769451451	09176451	Haunstetter Forst	091769444444	09176444	Gdefr. Geb. (Lkr. Eichstätt)	1	
091809451451	09180451	Ettaler Forst	091809444444	09180444	Gdefr. Geb. (Lkr. Garmisch-Partenkirchen)	1	
091819451451	09181451	Ammersee	09181944444	09181444	Gdefr. Geb. (Lkr. Landsberg am Lech)	1	
091839451451	09183451	Mühldorfer Hart	091839444444	09183444	Gdefr. Geb. (Lkr. Mühldorf a. Inn)	1	
091849452452	09184452	Forstenrieder Park			,		
091849454454	09184454	Grünwalder Forst	09184944444	09184444	Gdefr. Geb. (Lkr. München)	3	
091849457457	09184457	Perlacher Forst			,		
091879451451	09187451	Rotter Forst-Nord					
091879452452	09187452	Rotter Forst-Süd	091879444444	09187444	Gdefr. Geb. (Lkr. Rosenheim)	2	
091889451451	09188451	Starnberger See	09188944444	09188444	Gdefr. Geb. (Lkr. Starnberg)	1	
091899451451	09189451	Chiemsee (See)	00.000		Cum		
091899452452	09189452	Waginger See	091899444444	09189444	Gdefr. Geb. (Lkr. Traunstein)	2	
092729451451	09272451	Annathaler Wald					
092729452452	09272452	Frauenberger und Duschlberger Wald					
092729453453	09272453	Graineter Wald					
092729455455	09272455	Leopoldsreuter Wald					
092729456456	09272456	Mauther Forst					
092729457457	09272457	Philippsreuter Wald	09272944444	09272444	Gdefr. Geb. (Lkr. Freyung-Grafenau)	11	
092729458458	09272458	Pleckensteiner Wald	03212344444	09272444	Gueil. Geb. (LN. 1 reyung-Graienau)	l ''	
092729458458	09272459	Sankt Oswald					
092729460460	09272460	Schlichtenberger Wald					
092729460460	09272460	Schönbrunner Wald					
092729463463	09272461	Waldhäuserwald					
092729463463	09272463	Dürnbucher Forst					
092739452452 092739453453	09273452 09273453	Frauenforst	092739444444	09273444	Gdefr. Geb. (Lkr. Kelheim)	4	
		Hacklberg					
092739454454	09273454	Hienheimer Forst	00074044444	00074444	Odefa Oak (Ula Askasa Odekask)	1	
093719452452	09371452	Eichen	09371944444	09371444	Gdefr. Geb. (Lkr. Amberg-Sulzbach)	- '	
093749451451	09374451	Heinersreuther Forst	00074044444	00074444	Colofe Cab (Lie Navistadt a d. Waldmach)	2	
093749452452	09374452	Manteler Forst	09374944444	09374444	Gdefr. Geb. (Lkr. Neustadt a.d. Waldnaab)	3	
093749458458	09374458	Speinsharter Forst	1				
093759451451	09375451	Forstmühler Forst	093759444444	09375444	Gdefr. Geb. (Lkr. Regensburg)	2	
093759452452	09375452	Kreuther Forst	0007004444	00070444	Colofe Colo (Lie Colomondo - 1)		
093769455455	09376455	Wolferlohe	093769444444	09376444	Gdefr. Geb. (Lkr. Schwandorf)	1	
094719452452	09471452	Ebracher Forst					
094719453453	09471453	Eichwald	1				
094719454454	09471454	Geisberger Forst					
094719455455	09471455	Hauptsmoor	1				
094719456456	09471456	Koppenwinder Forst	094719444444	09471444	Gdefr. Geb. (Lkr. Bamberg)	10	
094719457457	09471457	Lindach			,		
094719459459	09471459	Semberg					
094719460460	09471460	Steinachsrangen					
094719461461	09471461	Winkelhofer Forst	1				
094719462462	09471462	Zückshuter Forst					

Annexes

Administrative Areas VG

continued

	Unincorpor	ated areas (individually)	Areas summarized by districts			Number
RS	AGS	Name	RS	AGS	Name	Areas
094729451451	09472451	Bischofsgrüner Forst				
094729453453	09472453	Fichtelberg				
094729454454	09472454	Forst Neustädtlein a. Forst				
094729456456	09472456	Glashüttener Forst				
094729458458	09472458	Heinersreuther Forst				
094729459459	09472459	Langweiler Wald				
094729460460	09472460	Lindenhardter Forst-Nordwest	094729444444	09472444	Gdefr. Geb. (Lkr. Bayreuth)	13
094729461461	09472461	Lindenhardter Forst-Südost			, ,	
094729463463	09472463	Neubauer Forst-Nord				
094729464464	09472464	Prüll				
094729468468	09472468	Veldensteiner Forst				
094729469469	09472469	Waidacher Forst				
094729470470	09472470	Warmensteinacher Forst-Nord				
094739452452	09473452	Callenberger Forst-West				
094739453453	09473453	Gellnhausen	094739444444	09473444	Gdefr. Geb. (Lkr. Coburg)	3
094739454454	09473454	Köllnholz	00.1100.111111	00110111	Guoni Gozi (Ziii Gozulg)	
094759451451	09475451	Forst Schwarzenbach a. Wald				
094759452452	09475452	Gerlaser Forst				
094759453453	09475453	Geroldsgrüner Forst	094759444444	09475444	Gdefr. Geb. (Lkr. Hof)	4
094759454454	09475454	Martinlamitzer Forst-Nord				
094769451451	09476451	Birnbaum				
094769453453	09476453	Langenbacher Forst	094769444444	09476444	Gdefr. Geb. (Lkr. Kronach)	2
094789451451	09478451	Breitengüßbacher Forst				
094789453453	09478453	Neuensorger Forst	094789444444	09478444	Gdefr. Geb. (Lkr. Lichtenfels)	2
094799453453	09479453	Kaiserhammer Forst-Ost				
094799455455	09479455	Martinlamitzer Forst-Süd				
094799456456	09479456	Meierhöfer Seite				
094799457457	09479457	Neubauer Forst-Süd				
094799459459	09479459	Tröstauer Forst-Ost	094799444444	09479444	Gdefr. Geb. (Lkr. Wunsiedel i. Fichtelgebirge)	9
094799460460	09479460	Tröstauer Forst-West	03473344444	0347 3444	Guerr. Geb. (LKr. Wurisieder I. Fichteigebrige)	9
094799461461	09479461	Vordorfer Forst				
094799462462	09479462	Weißenstadter Forst-Nord				
094799463463	09479463	Weißenstadter Forst-Süd				
095719451451	09571451	Unterer Wald	095719444444	09571444	Gdefr. Geb. (Lkr. Ansbach)	1
095729451451	09572451	Birkach	03371344444	0337 1444	Odell. Geb. (ERI. Allabach)	'
095729451451	09572451	Buckenhofer Forst				
095729453453	09572453	Dormitzer Forst				
095729453454	09572454	Erlenstegener Forst				
095729454454	09572454	Forst Tennenlohe				
		Geschaidt	095729444444	09572444	Gdefr. Geb. (Lkr. Erlangen-Höchstadt)	10
095729456456	09572456					
095729457457	09572457	Kalchreuther Forst				
095729458458	09572458 09572459	Kraftshofer Forst				
095729459459		Mark				
095729460460	09572460	Neunhofer Forst				-
095749451451	09574451	Behringersdorfer Forst				
095749452452	09574452	Brunn				
095749453453	09574453	Engelthaler Forst				
095749454454	09574454	Feuchter Forst				
095749455455	09574455					
095749456456	09574456	Forsthof				
095749457457	09574457	Günthersbühler Forst	09574944444	09574444	Gdefr. Geb. (Lkr. Nürnberger Land)	14
095749458458	09574458	Haimendorfer Forst				
095749460460	09574460	Laufamholzer Forst				
095749461461	09574461	Leinburg				
095749462462	09574462	Rückersdorfer Forst				
095749463463	09574463	Schönberg				
095749464464	09574464	Winkelhaid				
095749465465	09574465	Zerzabelshofer Forst				
095759451451	09575451	Osing	095759444444	09575444	Gdefr. Geb. (Lkr. Neustadt a.d. Aisch-Bad Windsheim)	1
095769451451		Abenberger Wald	I	l		Ì
	09576451	_				
095769452452	09576451 09576452	Dechenwald				
		_	095769444444	09576444	Gdefr. Geb. (Lkr. Roth)	5
095769452452	09576452	Dechenwald	095769444444	09576444	Gdefr. Geb. (Lkr. Roth)	5

Annexes

Administrative Areas VG

continued

	Unincorpor	ated areas (individually)	Areas summarized by districts			
RS	AGS	Name	RS	AGS	Name	Areas
096719451451	09671451	Forst Hain i. Spessart				
096719453453	09671453	Heinrichsthaler Forst				
096719456456	09671456	Rohrbrunner Forst				
096719457457	09671457	Rothenbucher Forst		09671444		
096719458458	09671458	Sailaufer Forst	096719444444		Gdefr. Geb. (Lkr. Aschaffenburg)	8
096719459459	09671459	Schöllkrippener Forst				
096719460460	09671460	Waldaschaffer Forst				
	09671460	Wiesener Forst				
096719461461						
096729451451	09672451	Dreistelzer Forst				
096729454454	09672454	Forst Detter-Süd				
096729455455	09672455	Geiersnest-Ost				
096729456456	09672456	Geiersnest-West				
096729457457	09672457	Großer Auersberg				
096729458458	09672458	Kälberberg				
096729461461	09672461	Mottener Forst-Süd	096729444444	09672444	Gdefr. Geb. (Lkr. Bad Kissingen)	13
096729462462	09672462	Neuwirtshauser Forst				
096729463463	09672463	Omerz u. Roter Berg				
096729464464	09672464	Römershager Forst-Nord				
096729465465	09672465	Römershager Forst-Ost				
096729466466	09672466	Roßbacher Forst				
096729468468	09672468	Waldfensterer Forst				
096739451451	09673451	Bundorfer Forst				
096739452452	09673452	Burgwallbacher Forst				
096739453453	09673453	Forst Schmalwasser-Nord				
096739454454	09673454	Forst Schmalwasser-Süd				
096739455455	09673455	Mellrichstadter Forst	096739444444	09673444	Gdefr. Geb. (Lkr. Rhön-Grabfeld)	8
096739456456	09673456	Steinacher Forst r.d. Saale				
096739457457	09673457	Sulzfelder Forst				
096739458458	09673458	Weigler				
096769452452	09676452	Forstwald	096769444444	09676444	Gdefr. Geb. (Lkr. Miltenberg)	2
096769455455	09676455	Hohe Wart			, <u> </u>	
096779452452		Burgjoß				
096779453453	09677453	Forst Aura				
096779454454	09677454	Forst Lohrerstraße				
096779455455	09677455	Frammersbacher Forst				
096779456456	09677456	Fürstl. Löwenstein'scher Park	096779444444	09677444	Gdefr. Geb. (Lkr. Main-Spessart)	10
096779457457	09677457	Haurain	09077944444	09077444	Guerr. Geb. (Lkr. Mairi-Spessart)	10
096779458458	09677458	Herrnwald				
096779459459	09677459	Langenprozeltener Forst				
096779461461	09677461	Partensteiner Forst				
096779463463	09677463	Ruppertshüttener Forst				
096789451451	09678451	Bürgerwald				
096789452452		Geiersberg				
096789453453	09678453	Hundelshausen				
096789454454	09678454	Nonnenkloster	096789444444	09678444	Gdefr. Geb. (Lkr. Schweinfurt)	7
096789455455	09678455	Stollbergerforst	00010044444	53070744	Scott. Sob. (Ed. Schweimar)	_ ′
	09678456					
096789456456		Vollburg				
096789457457	09678457	Wustvieler Forst				-
096799451451	09679451	Gramschatzer Wald	0007001111	0007011	Odefe Och (Ular Millionhause)	
096799452452		Guttenberger Wald	096799444444	09679444	Gdefr. Geb. (Lkr. Würzburg)	3
096799453453	09679453	Irtenberger Wald				
097729451451	09772451	Schmellerforst	097729444444	09772444	Gdefr. Geb. (Lkr. Augsburg)	1
097749451451	09774451	Ebershauser-Nattenhauser Wald	09774944444	09774444	Gdefr. Geb. (Lkr. Günzburg)	2
097749452452	09774452	Winzerwald	202711144	30	(E.G	
097759451451	09775451	Auwald				
097759452452	09775452	Oberroggenburger Wald	00775044444	00775444	Gdofr Gob (Lkr. Nou-Lllm)	4
097759454454	09775454	Stoffenrieder Forst	097759444444	09775444	Gdefr. Geb. (Lkr. Neu-Ulm)	4
097759455455	09775455	Unterroggenburger Wald				
097789451451	09778451	Ungerhauser Wald	09778944444	09778444	Gdefr. Geb. (Lkr. Unterallgäu)	1
097799452452	09779452	Dornstadt-Linkersbaindt			, ,	
097799453453	09779453	Esterholz	097799444444	09779444	Gdefr. Geb. (Lkr. Donau-Ries)	2
097809451451	09780451	Kempter Wald	097809444444	09780444	Gdefr. Geb. (Lkr. Oberallgäu)	1
001000401401	33700431	Nomplet Walu	0010000444444	00100444	Such. Seb. (Lin. Oberangau)	<u>'</u>

Annex E German-Luxembourgish territory

The common territory has not been assigned to a municipality, administrative association nor to a district. Analogous to the directory of communal districts all levels have been compiled in full, with the exception of the administrative district level. In the table below the adjoining administrative units of the German side are indicated in brackets in the name field for the purpose of information.

In the two federal states concerned Rheinland-Pfalz and Saarland, the 3rd digit with the value 9 of the RS and the AGS, respectively, serves to identify the common territory and represents no administrative district.

As a rule, the Common German-Luxembourgish Territory has in the Rheinland-Pfalz area been summarized in statistical directories under the territorial key 07 0 00 9999 999 and the Official Municipality Key 07 0 00 999. The Saarland area is in statistical directories often presented under the municipality of Perl.

Status: 01.01.2019

Common German-Luxemburgish territory:

ADE	RS	AGS	SDV RS	GEN	IBZ
1	000000000000	00000000	110000000000	Gemeinschaftliches deutsch-luxemburgisches Hoheitsgebiet	19
2	07	07	073150000000	Deutsch-Luxemburgisches Hoheitsgebiet (Rheinland-Pfalz)	29
2	10	10	100410100100	Deutsch-Luxemburgisches Hoheitsgebiet (Saarland)	29
4	07932	07932	072320018018	Deutsch-Luxemburgisches Hoheitsgebiet [Eifelk. Bitburg-Prüm]	49
4	07935	07935	072110000000	Deutsch-Luxemburgisches Hoheitsgebiet [Lkr. Trier-Saarburg]	49
4	10942	10942	100420113113	Deutsch-Luxemburgisches Hoheitsgebiet [Lkr. Merzig-Wadern]	49
5	079325001		072325001201	Deutsch-Luxemburgisches Hoheitsgebiet [Vg. Arzfeld]	59
5	079325005		072325005088	Deutsch-Luxemburgisches Hoheitsgebiet [Vg. Südeifel]	59
5	079355003		072355003068	Deutsch-Luxemburgisches Hoheitsgebiet [Vg. Konz]	59
5	079355007		072110000000	Deutsch-Luxemburgisches Hoheitsgebiet [Vg. Trier-Land]	59
5	079355008		072355008118	Deutsch-Luxemburgisches Hoheitsgebiet [Vg. Saarburg-Kell]	59
5	109420115		100420115115	Deutsch-Luxemburgisches Hoheitsgebiet [Perl]	89
6	079325001212	07932212	072325001212	Deutsch-Luxemburgisches Hoheitsgebiet [Dahnen]	69
6	079325001214	07932214	072325001214	Deutsch-Luxemburgisches Hoheitsgebiet [Dasburg]	69
6	079325001294	07932294	072325001294	Deutsch-Luxemburgisches Hoheitsgebiet [Preischeid]	69
6	079325001310	07932310	072325001310	Deutsch-Luxemburgisches Hoheitsgebiet [Sevenig (Our)]	69
6	079325005001	07932001	072325005001	Deutsch-Luxemburgisches Hoheitsgebiet [Affler]	69
6	079325005004	07932004	072325005004	Deutsch-Luxemburgisches Hoheitsgebiet [Ammeldingen a.d. Our]	69
6	079325005019	07932019	072325005019	Deutsch-Luxemburgisches Hoheitsgebiet [Bollendorf]	69
6	079325005028	07932028	072325005028	Deutsch-Luxemburgisches Hoheitsgebiet [Echternacherbrück]	69
6	079325005041	07932041	072325005041	Deutsch-Luxemburgisches Hoheitsgebiet [Gemünd]	69
6	079325005042	07932042	072325005042	Deutsch-Luxemburgisches Hoheitsgebiet [Gentingen]	69
6	079325005066	07932066	072325005066	Deutsch-Luxemburgisches Hoheitsgebiet [Keppeshausen]	69
6	079325005082	07932082	072325005082	Deutsch-Luxemburgisches Hoheitsgebiet [Minden]	69
6	079325005112	07932112	072325005112	Deutsch-Luxemburgisches Hoheitsgebiet [Roth an der Our]	69
6	079325005127	07932127	072325005127	Deutsch-Luxemburgisches Hoheitsgebiet [Übereisenbach]	69
6	079325005130	07932130	072325005130	Deutsch-Luxemburgisches Hoheitsgebiet [Waldhof-Falkenstein]	69
6	079325005131	07932131	072325005131	Deutsch-Luxemburgisches Hoheitsgebiet [Wallendorf]	69
6	079355003095	07935095	072355003095	Deutsch-Luxemburgisches Hoheitsgebiet [Nittel]	69
6	079355003096	07935096	072355003096	Deutsch-Luxemburgisches Hoheitsgebiet [Oberbillig]	69
6	079355003133	07935133	072355003133	Deutsch-Luxemburgisches Hoheitsgebiet [Temmels]	69
6	079355003146	07935146	072355003146	Deutsch-Luxemburgisches Hoheitsgebiet [Wellen]	69
6	079355007073	07935073	072355007073	Deutsch-Luxemburgisches Hoheitsgebiet [Langsur]	69
6	079355007111	07935111	072355007111	Deutsch-Luxemburgisches Hoheitsgebiet [Ralingen]	69
6	079355008104	07935104	072355008104	Deutsch-Luxemburgisches Hoheitsgebiet [Palzem]	69
6	079355008149	07935149	072355008149	Deutsch-Luxemburgisches Hoheitsgebiet [Wincheringen]	69
6	109420115115	10942115	100420115115	Deutsch-Luxemburgisches Hoheitsgebiet [Perl]	69

Annex F NUTS

European statistics key

Prepared NUTS regions are found in the NUTS250, NUTS1000 and NUTS2525 products (see www.geodatenzentrum.de → Open Data → Administrative areas (VG) or Verwaltungsgebiete).

F.1 General

The NUTS Code (Nomenclature des unités territoriales statistiques) represents the "European nomenclature of statistical territorial units" of the Statistical office of the European Union (EUROSTAT) according to Regulation (EC) No. 1059/2003 of the European Parliament and of the Council of May 26, 2003 in its latest version. The relevant data have been extracted from the product EuroBoundaryMap of EuroGeographics.

The NUTS regions are hierarchically structured, divided into three levels and oriented towards the administrative units in Germany with few exceptions. There are deviations on the NUTS 2 level. In the current version of the above-mentioned regulation for Germany, the former administrative districts of the federal states Niedersachsen, Rheinland-Pfalz and Sachsen are shown in addition to the current administrative districts. These non-administrative regions are not included in the administrative district level. However, they can be derived from the district level. Prepared NUTS regions are included in the above NUTS products.

The NUTS code, which is also structured hierarchically, totals 5 digits, the first 2 digits always identifying the state (for Germany "DE"). The first 3 digits identify the NUTS 1 level, the first 4 digits identify the NUTS 2 level and finally the 5-digit NUTS code identify the NUTS 3 level. Digits not occupied are marked as 0 (zero).

It should be noted that any national territorial reforms will be incorporated into the NUTS structure only with the next revision of the regulation. This means in particular that the consistency between the NUTS 3 classification and the administrative level of the district in Germany is reliable only at the beginning of the validity of a new version of the NUTS regulation (see **Annex F.2**).

Under consideration of the above mentioned exceptions, the following structure is thus obtained:

```
1.- 2. digit = NUTS 0 identifier of the state (country) - for Germany: DE
3. digit = NUTS 1 in Germany: identifier of the Land (federal state)
4. digit = NUTS 2 in Germany: identifier of the administrative district
5. digit = NUTS 3 in Germany: identifier of the Kreis (district)
```

At the level of the administrative associations and municipalities the respective NUTS-3 Code has been inserted under NUTS. For the other levels, the corresponding NUTS level is included In each case.

F.2 Special notes

The NUTS structures are defined for a period of at least three years according to the above-mentioned regulation. Therefore, not all boundary modifications of the German administrative structure can be considered in the NUTS structure topically. The version NUTS 2013 applied between January 01, 2015 and December 31, 2017. The following deviations applied until December 31, 2017. An intermediate modification had been renounced due to a considerable reorganization within the 3 years in accordance with Article 5 (4) of the Regulation.

The new version NUTS 2016 applies since January 01, 2018.

F.2.1 NUTS 3: District Göttingen in Niedersachsen

valid until edition 31.12.2017: The association of the former districts of Göttingen and Osterode am Harz to the new district of Göttingen on 01.11.2016 is not included in the version NUTS 2013. The existing NUTS 3 codes of the two former districts are retained until December 31, 2017. The NUTS-3 level can therefore only be derived from the municipal or administrative community level. At the district level expulsion of the NUTS 3 codes for the new district Göttingen is not possible.

valid from edition 01.01.2018: The new district Göttingen has new NUTS codes DE91C of the version NUTS 2016.

F.3 Small subordinate administrative units (LAU)

Through the Statistical office of the European Union (EUROSTAT) a "system of local administrative units" (Local Administrative Units) was established for the smaller administrative units. This LAU code has existed since 2017 and is geared to the respective national key systems.

The LAU code is for Germany based on the municipalities.

LAU = in Germany: identifier of the municipalities

For the LAU code the Official Municipality Key (AGS) of the municipalities is used.

F.3.1 Particularities of the LAU code

For the unincorporated areas in Bayern the AGS is shown as LAU-2 code of the unincorporated areas respectively summarized by districts (see **Annex D**).

Annex G Version history of the VG products

31.12.2016 The new separate products NUTS250, NUTS1000 and NUTS2500 include the NUTS regions in Germany. They are derived from the VG250, VG1000 and VG2500.

An overview of the administrative assignment is given by the new separate product VZ250. This was derived from the VG250 and the NUTS250.

New attribute KFL with the Cadastral area from the area statistics (only VG250-EW and VG1000-EW).

31.12.2015 VG250: new object class: Points, which represent the heart of the municipalities.

31.12.2013 With the edition of December 31, 2013 the data structure of the VG products was completely revised. The following changes were made.

Changes of the data objects (see item 4)

Specification Compact

Renaming of table ISN into table IBZ

Renaming and breakdown of table NAM into tables AT1, AT2 and AT9

Specification Levels

Renaming of the area object BLD into LAN

Renaming of the line object L into LI

Changes of the attributes

New attributes

BSG, FK S3, NUTS, AGS 0, LGS

Renamed attributes (see **Annex A.1**)

USE, LED, RAU_RS, DES, ISN, BEMERK, NAMBILD, SN_K2, RS_ALT, SHI,

WIRKSAMKEIT

Attributes omitted

Since the key number fields SN_R and SN_K1 mark depending on their function the 3rd digit of the key, the values were newly integrated in the field SN_R. The function of the third decimal place is specified in the new field FK_S3. Accordingly, the field SN_K1 has been omitted and the field SN_K2 was renamed into SN_K

Changes of the attribute values (see Annex A.2)

Values changed

AGZ: new value 9 from the old USE value 99

Values omitted

ADE: USE values 11 and 12, replaced by ADE 1 and the new attribute BSG

Changed value descriptions

AGZ 2: new designation: state border (old attribute USE)

ADE 2: new designation: state (old attribute USE)

New values

GF: values 8 and 9

IBZ: values 19, 29, 49, 59, 89, 69 (old attribute ISN)

The unincorporated areas in Schleswig-Holstein are dealt with as unincorporated areas for reasons of key structuring (see **item 2.3.1**).

Character coding is performed in Unicode UTF-8