



History of the database "Geodata Germany"

Changes and Supplements of the last five years

Detailed Locality Database with German towns, municipalities, urban districts, postal codes, telephone dialling codes, administrative units, nature areas, landscapes, travel areas, snow and wind loads, solar irradiation, cartographies info and more

Detailed information about the database: https://www.killetsoft.de/p_dgda_e.htm

Translation of this history to other languages: <https://translate.google.com/>

Current data status of the database tables "Geodata Germany":

| | |
|---|------------|
| Towns and Municipalities (ORTREF, ORTGEM) | 01.01.2024 |
| Town and Municipality quarters (ORTTLREF, ORTTLGEM) | 01.01.2024 |
| Postal codes (PLZREF, PLZGEM) | 01.01.2024 |
| Dialling codes (VORWREF, VORWGEM) | 01.01.2024 |
| Rural Districts (KREIS) | 01.01.2024 |
| Administrative Districts (REGBEZ) | 01.01.2024 |
| Federal States (LAND) | 01.01.2024 |
| Landscapes (LANDSCH) | 01.01.2024 |
| Nature areas (NATRAUM) | 01.01.2024 |
| Travel areas (REISEGEB) | 01.01.2024 |
| Snow and wind loads (LASTEN) | 01.01.2024 |
| Solar radiation and sunshine duration (SOLAR) | 07.11.2023 |
| Characteristics of Topographic Maps 1:25000 (TK25) | 01.01.2024 |
| Characteristics of Topographic Maps 1:50000 (TK50) | 01.01.2024 |
| Characteristics of Topographic Maps 1:100000 (TK100) | 01.01.2024 |
| Characteristics of Topographic Maps 1:200000 (TKÜ200) | 01.01.2024 |

22.01.2024: Update "Geodata Germany" to version 28.00

Quantity of changes since the last yearly update:

| | |
|-----------------------|---------------------|
| ORTREF und ORTGEM | approx. 7,2 percent |
| ORTTLREF und ORTTLGEM | approx. 1,1 percent |
| PLZREF und PLZGEM | approx. 5,9 percent |
| VORWREF und VORWGEM | approx. 0,6 percent |
| KREIS | approx. 2,0 percent |
| REGBEZ | approx. 0,0 percent |
| LAND | approx. 0,0 percent |
| LANDSCH | approx. 1,1 percent |
| NATRAUM | approx. 1,2 percent |
| REISEGEB | approx. 0,0 percent |
| LASTEN | approx. 0,3 percent |
| SOLAR | approx. 0,6 percent |
| TK25 | approx. 0,1 percent |
| TK50 | approx. 0,0 percent |
| TK100 | approx. 0,0 percent |
| TK200 | approx. 0,0 percent |

Changes and Supplements during the version 28.xx

22.01.2024: Release of all data tables with current data status of 1.1.2024.

22.01.2024: All database tables have been updated with data from official sources.

29.01.2023: Update "Geodata Germany" to version 27.00

Quantity of changes since the last yearly update:

| | |
|-------------------|---------------------|
| ORTREF und ORTGEM | approx. 4,7 percent |
|-------------------|---------------------|

| | |
|-----------------------|---------------------|
| ORTTLREF und ORTTLGEM | approx. 1,2 percent |
| PLZREF und PLZGEM | approx. 4,8 percent |
| VORWREF und VORWGEM | approx. 0,9 percent |
| KREIS | approx. 3,0 percent |
| REGBEZ | approx. 0,0 percent |
| LAND | approx. 0,0 percent |
| LANDSCH | approx. 2,2 percent |
| NATRAUM | approx. 2,1 percent |
| REISEGEB | approx. 0,0 percent |
| LASTEN | approx. 0,4 percent |
| SOLAR | approx. 0,4 percent |
| TK25 | approx. 0,2 percent |
| TK50 | approx. 0,0 percent |
| TK100 | approx. 0,0 percent |
| TK200 | approx. 0,0 percent |

Changes and Supplements during the version 27.xx

29.01.2023: Release of all data tables with current data status of 1.1.2023.

27.01.2023: All database tables have been updated with data from official sources.

16.01.2022: Update "Geodata Germany" to version 26.00

Quantity of changes since the last yearly update:

| | |
|-----------------------|---------------------|
| ORTREF und ORTGEM | approx. 6,6 percent |
| ORTTLREF und ORTTLGEM | approx. 1,0 percent |
| PLZREF und PLZGEM | approx. 3,3 percent |
| VORWREF und VORWGEM | approx. 0,9 percent |
| KREIS | approx. 2,5 percent |
| REGBEZ | approx. 0,0 percent |
| LAND | approx. 0,0 percent |
| LANDSCH | approx. 1,1 percent |
| NATRAUM | approx. 2,1 percent |
| REISEGEB | approx. 3,3 percent |
| LASTEN | approx. 0,5 percent |
| SOLAR | new |
| TK25 | approx. 0,1 percent |
| TK50 | approx. 0,0 percent |
| TK100 | approx. 0,0 percent |
| TK200 | approx. 0,0 percent |

Changes and Supplements during the version 26.xx

16.11.2022: New data field "Precipitation Amount" in the table SOLAR.

07.11.2022: Snow / Wind Loads and solar data split into two separate tables LASTEN and SOLAR.

06.11.2022: One decimal place added to solar irradiances and solar angle in the table LASTEN.

06.11.2022: Two new data fields for solar irradiances in W/m2 added the table LASTEN.

05.11.2022: Solar irradiances in kWh/m2a in the table LASTEN.

05.06.2022: Solar irradiances in the table LASTEN recalculated with more actual baseline data.

04.11.2022: New data field "Annual sunshine duration" added to the table LASTEN.

04.11.2022: Three missing locations added to the table LASTEN.

23.09.2022: Special cases of snow loads of Baden-Württemberg described in the field "Remark".

23.09.2022: All snow loads of Baden-Württemberg checked on customer request.

02.03.2022: Place name "Harzungen" changed to "Harztor" in the table LASTEN.

16.01.2022: Release of all data tables with current data status of 1.1.2022.

16.01.2022: All database tables have been updated with data from official sources.

15.01.2021: Update "Geodata Germany" to version 25.00

Quantity of changes since the last yearly update

| | |
|-----------------------|----------------------|
| ORTREF and ORTGEM | approx. 15,4 percent |
| ORTTLREF and ORTTLGEM | approx. 3,5 percent |
| PLZREF and PLZGEM | approx. 18,4 percent |
| VORWREF and VORWGEM | approx. 17,2 percent |
| KREIS | approx. 13,7 percent |
| REGBEZ | approx. 0,0 percent |
| LAND | approx. 0,0 percent |
| LANDSCH | approx. 2,4 percent |

| | |
|----------|---------------------|
| NATRAUM | approx. 4,4 percent |
| REISEGEB | approx. 3,3 percent |
| LASTEN | approx. 5,1 percent |
| TK25 | approx. 0,1 percent |
| TK50 | approx. 0,0 percent |
| TK100 | approx. 0,0 percent |
| TK200 | approx. 0,0 percent |

Changes and Supplements during the version 25.xx

- 19.04.2021: Release of all data tables with current data status of 1.4.2021.
- 19.04.2021: Local parts for Südlohn, Borken, Schwend and Seifen completed.
- 25.01.2021: Wind load zones of the joint municipalities in the district Rotenburg (Wümme) adjusted.
- 15.01.2021: Release of all data tables from with actual data status of 1.1.2021.
- 14.01.2021: Snow loads in the table LASTEN supplemented by the identifiers >3 and >3a.

23.01.2020: Update "Geodata Germany" to version 24.00

Quantity of changes since the last yearly update

| | |
|-----------------------|----------------------|
| ORTREF and ORTGEM | approx. 25,6 percent |
| ORTTLREF and ORTTLGEM | approx. 4,7 percent |
| PLZREF and PLZGEM | approx. 24,4 percent |
| VORWREF and VORWGEM | approx. 27,5 percent |
| KREIS | approx. 18,7 percent |
| REGBEZ | approx. 0,0 percent |
| LAND | approx. 0,0 percent |
| LANDSCH | approx. 24,1 percent |
| NATRAUM | approx. 0,0 percent |
| REISEGEB | approx. 0,0 percent |
| LASTEN | approx. 8,6 percent |
| TK25 | approx. 0,5 percent |
| TK50 | approx. 0,0 percent |
| TK100 | approx. 0,0 percent |
| TK200 | approx. 0,0 percent |

Changes and Supplements during the version 24.xx

- 03.11.2020: Two map designations in table TK25 corrected.
- 18.06.2020: Places and quarters of the city "Südliches Anhalt" updated.
- 07.06.2020: Several info files replaced by links in LIESMICH.PDF and README.PDF.
- 07.06.2020: New English-language README.PDF created.
- 07.06.2020: German language LIESMICH.PDF reworked.
- 23.01.2020: Release of all data tables from with actual data status of 1.1.2020.
- 22.01.2020: LASTEN: All municipality free areas added.
- 21.01.2020: KREIS: Car license plates belonging to the district in alphabetical order.
- 21.01.2020: ORTGEM/ORTREF: Landscape IDs adapted and supplemented.
- 21.01.2020: LANDSCH: Landscapes adapted and completed.
- 20.01.2020: PLZREF/PLZGEM: Designation adapted to place names from ORTGEM.
- 20.01.2020: VORWREF/VORWGEM: Designation adapted to place names from ORTGEM.
- 19.01.2020: **Attention:** ORTREF/ORTTLREF: Data structure changed! New data fields.
- 19.01.2020: **Attention:** PLZREF: Data structure changed! New data fields.
- 19.01.2020: **Attention:** VORWREF: Data structure changed! New data fields.
- 19.01.2020: ORTREF/ORTTLREF: Supplementing with Geogr. Coordinates (DHDN) in degree notation.
- 19.01.2020: PLZREF: Supplementing with Geographic Coordinates (DHDN) in degree notation.
- 19.01.2020: VORWREF: Supplementing with Geographic Coordinates (DHDN) in degree notation.
- 19.01.2020: ORTREF/ORTTLREF: Supplementing the coordinates with Google Plus codes.
- 19.01.2020: PLZREF: Supplementing the coordinates with Google Plus codes.
- 19.01.2020: VORWREF: Supplementing the coordinates with Google Plus codes.
- 17.01.2020: ORTTLREF/ORTTLGEM: 14 new town quarters added.
- 17.01.2020: ORTREF/ORTGEM: All community free areas added as " Other area".
- 17.01.2020: ORTTLREF/ORTTLGEM: All community free areas added as " Other area".
- 17.01.2020: ORTTLGEM: Formerly community free areas added as town quarters.
- 15.01.2020: Regional key of territorial reform in Thuringia from January 2019 updated.
- 14.01.2020: New changing flag "R" for modified regional key.
- 14.01.2020: New changing flag "V" for modified probable telephone area codes.

11.02.2019: Update "Geodata Germany" to version 23.00

Quantity of changes since the last yearly update

| | |
|-----------------------|---------------------|
| ORTREF and ORTGEM | approx. 6,6 percent |
| ORTTLREF and ORTTLGEM | approx. 2,2 percent |
| PLZREF and PLZGEM | approx. 3,7 percent |
| VORWREF and VORWGEM | approx. 2,4 percent |
| KREIS | approx. 7,0 percent |
| REGBEZ | approx. 0,0 percent |
| LAND | approx. 0,0 percent |
| LANDSCH | approx. 1,1 percent |
| NATRAUM | approx. 0,0 percent |
| REISEGEB | approx. 3,0 percent |
| LASTEN | approx. 4,8 percent |
| TK25 | approx. 0,8 percent |
| TK50 | approx. 0,0 percent |
| TK100 | approx. 0,0 percent |
| TK200 | approx. 0,0 percent |

Changes and Supplements during the version 23.xx

11.02.2019: Release of all data tables from "Geodata Germany" with data status 1. 1. 2019

11.02.2019: Territorial reform in Thuringia from 1.1.2019 included in all tables.

09.02.2019: Snow loads by DWD from SCHNEE_DWD to the data field SCHNEEZONE copied.

09.02.2019: Data field SCHNEE_DWD removed.

01.02.2019: 3 new postal codes in PLZ??? added.

28.01.2019: 520 weightings for town quarters added.

22.01.2018: Update "Geodata Germany" to version 22.00

Quantity of changes since the last yearly update

| | |
|-----------------------|----------------------|
| ORTREF and ORTGEM | approx. 11,2 percent |
| ORTTLREF and ORTTLGEM | approx. 7,5 percent |
| PLZREF and PLZGEM | approx. 7,3 percent |
| VORWREF and VORWGEM | approx. 31,2 percent |
| KREIS | approx. 4,2 percent |
| REGBEZ | approx. 0,0 percent |
| LAND | approx. 0,0 percent |
| LANDSCH | approx. 0,0 percent |
| NATRAUM | approx. 0,0 percent |
| REISEGEB | approx. 2,0 percent |
| LASTEN | approx. 1,9 percent |
| TK25 | approx. 1,2 percent |
| TK50 | approx. 0,0 percent |
| TK100 | approx. 0,0 percent |
| TK200 | approx. 0,0 percent |

Changes and Supplements during the version 22.xx

16.07.2018: 55 double districts with slightly different spelling from ORTTL??? deleted.

09.05.2018: Data field ORT with the place name added to the database table LASTEN.

09.05.2018: Data field SCHNEE_DWD for five Bavarian districts with new snow loads.

09.05.2018: New data field SCHNEE_DWD for snow loads of the German Weather Service.

09.05.2018: Snow loads from the research mission of the German Weather Service inserted.

31.01.2018: New place Oberzent from the merger of 4 communities considered.

22.01.2018: Release of all data tables from "Geodata Germany" with data status 1. 1. 2018

20.01.2018: More modern solar data used in the table LASTEN.

20.01.2018: Unit for solar irradiation changed to [kWh / m²] per year.

17.01.2018: 2 new postal codes in PLZ??? added.

16.01.2018: 178 weightings for town quarters added.

15.01.2018: 8 town quarters to ORTTL??? added.

Sorry, from here the history is only available in German. Please translate from German into other languages with the Google Translator at: <https://translate.google.com/>

13.02.2017: Update "Geodata Germany" to version 21.00

Quantity of changes since the last yearly update

| | |
|-----------------------|------------------|
| ORTREF und ORTGEM | ca. 6,9 percent |
| ORTTLREF und ORTTLGEM | ca. 7,6 percent |
| PLZREF und PLZGEM | ca. 9,2 percent |
| VORWREF und VORWGEM | ca. 29,9 percent |
| KREIS | ca. 19,7 percent |
| REGBEZ | ca. 0,0 percent |
| LAND | ca. 37,5 percent |
| LANDSCH | ca. 4,9 percent |
| NATRAUM | ca. 0,0 percent |
| REISEGEB | ca. 8,4 percent |
| LASTEN | ca. 1,9 percent |
| TK25 | ca. 0,8 percent |
| TK50 | ca. 0,0 percent |
| TK100 | ca. 0,0 percent |
| TK200 | ca. 0,0 percent |

Changes and Supplements during the version 21.xx

- 18.08.2017: Ortsteile der Orte Bad Schmiedeberg, Meineweh und Stadt Wehlen aktualisiert.
- 01.03.2017: In ORT??? Ortsbezeichnungen von Heringsdorf und Trusetal korrigiert.
- 13.02.2017: Freigabe aller Datentabellen aus "Geodaten Deutschland" mit Datenstand 1. 1. 2017
- 11.02.2017: In ORTTL??? haben Ortsteile ohne postalische Zustellung "00000" in PLZZUS
- 10.02.2017: In ORTREF und ORTTLREF ca. 400 Koordinaten genauer positioniert.
- 09.02.2017: In ORTTL??? verbessertes Verfahren zur Ermittlung der wahrscheinlichsten PLZ.
- 08.02.2017: Datenfeld PLZNEU aus den Tabellen VORW??? entfernt.
- 08.02.2017: In allen Tabellen die Datenfeldbezeichnung PLZNEU in PLZZUS geändert.
- 08.02.2017: In PLZ??? die Datenfeldbezeichnung PLZNEU in PLZ geändert.
- 08.02.2017: In ORT??? neues Datenfeld VORWAHL mit häufigster Telefonvorwahl.
- 08.02.2017: In ORTTL??? neues Datenfeld VORWAHL mit wahrscheinlichster Telefonvorwahl.

25.02.2016: Update "Geodata Germany" to version 20.00

Quantity of changes since the last yearly update

| | |
|-----------------------|------------------|
| ORTREF und ORTGEM | ca. 4,4 percent |
| ORTTLREF und ORTTLGEM | ca. 3,4 percent |
| PLZREF und PLZGEM | ca. 11,5 percent |
| VORWREF und VORWGEM | ca. 23,8 percent |
| KREIS | ca. 35,8 percent |
| REGBEZ | ca. 0,0 percent |
| LAND | ca. 12,5 percent |
| LANDSCH | ca. 0,0 percent |
| NATRAUM | ca. 0,0 percent |
| REISEGEB | ca. 8,4 percent |
| LASTEN | ca. 7,5 percent |
| TK25 | ca. 0,8 percent |
| TK50 | ca. 0,0 percent |
| TK100 | ca. 0,0 percent |
| TK200 | ca. 0,0 percent |

Changes and Supplements during the version 20.xx

- 04.01.2017: Sechs Schreibfehler in den Ortsteilbezeichnungen beseitigt.
- 16.10.2016: Anschriften der Vermessungsbehörden in der Tabelle LAND aktualisiert.
- 16.10.2016: Internetadressen der Vermessungsbehörden in der Tabelle LAND hinzugefügt.
- 09.08.2016: Ortsteile in den Gemeinden Trimbs und Welling korrigiert.
- 12.07.2016: Schreibweise einiger Ortsteile korrigiert.
- 02.03.2016: Begleitende Informationen als PDF-Dateien anstelle von Wordpad DOC-Dateien.
- 22.02.2016: Freigabe des Release 20.00.
- 22.02.2016: Neuer Datenstand aller Tabellen mit Datenstand 01.01.2016.

25.02.2015: Update "Geodata Germany" to version 19.00

Quantity of changes since the last yearly update

| | |
|-----------------------|------------------|
| ORTREF und ORTGEM | ca. 20,0 percent |
| ORTTLREF und ORTTLGEM | ca. 11,4 percent |
| PLZREF und PLZGEM | ca. 5,4 percent |
| VORWREF und VORWGEM | ca. 1,8 percent |

| | |
|----------|------------------|
| KREIS | ca. 35,8 percent |
| REGBEZ | ca. 0,0 percent |
| LAND | ca. 6,3 percent |
| LANDSCH | ca. 0,0 percent |
| NATRAUM | ca. 0,0 percent |
| REISEGEB | ca. 0,0 percent |
| LASTEN | ca. 8,4 percent |
| TK25 | ca. 1,7 percent |
| TK50 | ca. 0,0 percent |
| TK100 | ca. 0,0 percent |
| TK200 | ca. 0,0 percent |

Changes and Supplements during the version 19.xx

18.02.2016: Weitere reaktivierte KFZ-Kennzeichen in KREIS eingetragen.
17.02.2016: Wichtung der Ortsteile von 5 Städten differenziert.
17.02.2016: In PLZREF wird die Schwerpunktskoordinate bei konkaven Flächen in die Fläche gezogen.
17.02.2016: In VORWREF wird die Schwerpunktskoordinate bei konkaven Flächen in die Fläche gezogen.
16.02.2016: Tabelle VORWREF mit GK und UTM im natürlichen Meridianstreifen ergänzt.
14.02.2016: Tabelle PLZREF mit GK und UTM im natürlichen Meridianstreifen ergänzt.
12.02.2016: Tabellen ORTREF, ORTTLREF mit GK und UTM im natürlichen Meridianstreifen ergänzt.
14.07.2015: 45 doppelte Datensätze mit ähnlichen Schreibweisen in Ortsteilen entfernt.
14.07.2015: Wichtung der Ortsteile von 10 Städten differenziert.
14.07.2015: Tabellen ORTGEM, ORTREF, ORTTLGEM, ORTTLREF mit eindeutiger Datensatz-ID.
14.07.2015: Beschreibung der Verwendung der Datensatz-IDs zum Vereinfachen von Updates.
28.05.2015: Vier Gemeindeschlüssel der Ortsteile korrigiert.
19.05.2015: Fünf Windlastzonen im Rhein-Sieg-Kreis (NRW) korrigiert.
25.02.2015: Neuer Datenstand aller Tabellen mit Datenstand 01.01.2015.
23.02.2015: Weitere reaktivierte KFZ-Kennzeichen in KREIS eingetragen.

20.03.2014: Update Update "Geodata Germany" to version 18.00

Quantity of changes since the last yearly update

| | |
|-----------------------|------------------|
| ORTREF und ORTGEM | ca. 19,1 percent |
| ORTTLREF und ORTTLGEM | ca. 3,3 percent |
| PLZREF und PLZGEM | ca. 2,4 percent |
| VORWREF und VORWGEM | ca. 6,4 percent |
| KREIS | ca. 35,8 percent |
| REGBEZ | ca. 0,0 percent |
| LAND | ca. 0,0 percent |
| LANDSCH | ca. 0,0 percent |
| NATRAUM | ca. 0,0 percent |
| REISEGEB | ca. 0,0 percent |
| LASTEN | ca. 3,8 percent |
| TK25 | ca. 0,3 percent |
| TK50 | ca. 0,0 percent |
| TK100 | ca. 0,0 percent |
| TK200 | ca. 0,0 percent |

Changes and Supplements during the version 18.xx

29.10.2014: 8100 neue Ortsteile in ORTTLGEM und ORTTLREF hinzugefügt.
29.10.2014: 34600 Ortskoordinaten mit höherer Genauigkeit eingetragen.
27.03.2014: Gemeindennamen "Hausen" zwecks Unterscheidung mit Namenszusatz ergänzt.
20.03.2014: Neuer Datenstand aller Tabellen mit Datenstand 01.01.2014.
10.03.2014: Neues Datenfeld AENDER mit der Art der Änderungen seit dem Vorjahr in der Tabelle KREIS
10.03.2014: Doppelt verwendete Änderungstypen N und T im Datenfeld AENDER der Tabellen ORT? geändert.
06.03.2014: Datenfeld KFZ in der Tabelle KREIS auf 50 Zeichen vergrößert.
06.03.2014: Mit der Kennzeichenliberalisierung reaktivierte KFZ-Kennzeichen in KREIS eingetragen.
05.03.2014: Bezeichnung des Datenfeldes KENN in AGS (Amtlicher Gemeindeschlüssel) geändert.
05.03.2014: In Tabellen ORT? neues Datenfeld RS (Regionalschlüssel) hinzugefügt.
05.03.2014: Absolute Flächenwerte in die Tabelle ORTGEM aufgenommen.
04.03.2014: 40 neue Ortsteile hinzugefügt.

Next update:

Annually in February / March.

Hint:

The author would be happy to receive information and suggestions from users for further development of future versions of the database. Please send your experiences and suggestions to:

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