CRESTA Zones



Geomarketing is the analysis and visualization of the place-based component of market and company data. Geomarketing is therefore the basis for making more informed business decisions.

If you have any questions, please contact us at T +49 911 395 2621 | julia.kloe@gfk.com



Error-free analyses with up-to-date geodata from GfK

Digital maps from GfK help you visualize your company data as well as data on potential. This gives you deep insights into your markets and your operational business. Our administrative and postal boundaries are available for all countries worldwide, vector-based and offer full coverage, i.e. without gaps and overlaps. They are compatible with all GIS, BI or mapping applications and ready for immediate use. Choose from over 240 map sets for accurate and error-free analyses.

Benefit from our highest quality standards:

- Up to date and accurate
 - Regular updates ensure the high accuracy of our maps such as the annual update of our Europe Edition in October and other continents once in 3 years.
- Highly detailed
 - We offer the world's largest collection of digital postal and administrative maps, available down to the finest postal and administrative levels, such as 5-digit postcodes and municipalities.
- Infinitely zoomable
 - The maps are vector-based and thus offer infinite zoom capability.
- Comprehensive
 - Use our maps which are available down to the level of street segments and perfectly match our market data. This allows you to plan seamlessly and reliably across multiple market regions and regional levels.

Our digital maps are available in all standard map formats:

- Available standard formats:
 - GfK RegioGraph Lay (*.lay)
 ESRI Shapefile (*.shp)
 ESRI File Geodatabase (*.gdb)
 MapInfo TAB Extended (*.tab)
 MapInfo Interchange Format (*.mif)
- Further formats:

GeoJSON (*.geojson)
TopoJSON (*.topojson)
GeoPackage (*.gpkg)
PostGIS Dump
FlatGeobuf (*.fgb)

GfK CRESTA Zones 2019

CRESTA Zones give insurers, reinsurers, modelers, regulators and other industry professionals a universal global standard for analyzing, aggregating and exchanging risk-related insights. Link your information to a worldwide boundary structure to pinpoint trends and then share results with unmatched accuracy and speed.

Created in collaboration with PERILS CRESTA AG, the new 2019 CRESTA Zones offer coverage of 137 countries and reflect the many postcode and administrative boundary changes that have occurred since the last update.

Highlights of the 2019 CRESTA Zones:

- Expanded coverage
- Flexible aggregation options
- High-quality coastlines
- Improved assignment tables
- Compatible with other GfK geodata

DIGITAL MAPS

| Layer-/Filename | Object type* | Туре | No. of objects |
|---|------------------|---------|----------------|
| Available for all formats (RegioGraph, ESRI/shape, MapInfo/tab): 5 layers | | | |
| Cresta LowRes 2019 | Cresta (level 1) | polygon | 4752 |
| Cresta HighRes 2019 | Cresta (level 2) | polygon | 242172 |
| Cresta HighRes points 2019 | Cresta (level 2) | point | 242172 |
| World states | Admin0 (level 0) | polygon | 257 |
| World cities | city | point | 7741 |

GfK CRESTA Assignment Tables 2019

The GfK Assignment Tables 2019 including area share allocation enables to assign GfK GeoMarketing's most detailed postcodes and administrative units to the 2019 CRESTA HighRes and LowRes Zones. As the administrative and postal areas do not correlate perfectly with the CRESTA Zones, the tables provide percentages indicating the amount of overlap between the partial polygons, thus enabling users to apportion values accordingly.

These four Excel work sheets make it possible to assign GfK GeoMarketing's most detailed postcodes and administrative units to the 2019 CRESTA HighRes and LowRes Zones:

- Assignment table postal-HighRes zones
- Assignment table postal-LowRes zones
- Assignment table admin-HighRes zones
- Assignment table admin-LowRes zones

Example:

Assignment table postal - HighRes zones

| Assignment table postar Trigines zones | |
|--|--|
| ISO2 | ISO 3166-1 alpha-2 code |
| ISO3 | ISO 3166-1 alpha-3 code |
| COUNTRY | country name |
| post code | post code |
| Name | name of postcode area |
| Name ASCII | name of postcode area (ASCII) |
| No of parts | number of parts (sections) of the postcode |
| % of pc in HighRes | total percentage of postcode in HighRes zone |
| HighRes ID | ID of HighRes CRESTA zone |
| HighRes description | name of HighRes CRESTA zone |
| No of parts | number of parts (sections) of the HighRes CRESTA zone |
| % of HighRes in pc | total percentage of HighRes CRESTA zone in postcode area |
| CRESTA vintage | CRESTA vintage |
| post code vintage | post code vintage |
| HighRes edit notes | HighRes edit notes |

CRESTA PRODUCTS

1. GfK CRESTA Zones (HighRes and LowRes)

Includes following:

GfK CRESTA zones 2019:

CRESTA HighRes

CRESTA LowRes areas

CRESTA HighRes points

GfK CRESTA Assignment Tables (HighRes and LowRes areas, HighRes points):

From CRESTA zones 2013 to 2019

GfK Postal to CRESTA zones 2019

GfK Admin to CRESTA zones 2019

2.GfK CRESTA Zones (only LowRes)

Includes following:

GfK CRESTA zones 2019:

CRESTA LowRes areas

GfK CRESTA Assignment Tables (only LowRes):

From CRESTA zones 2013 to 2019

GfK Postal to CRESTA zones 2019

GfK Admin to CRESTA zones 2019

3. GfK CRESTA Assignment Tables (HighRes and LowRes)

Includes following:

GfK CRESTA Assignment Tables:

From CRESTA zones 2013 to 2019

GfK Postal to CRESTA zones 2019

GfK Admin to CRESTA zones 2019

4. Bundle: GfK CRESTA Zones + GfK Map (country / continent / world)*

Includes following:

GfK Map (country / continent / world)*

GfK CRESTA Zones 2019 (country / continent / world)*:

CRESTA HighRes Areas

CRESTA LowRes Areas

CRESTA HighRes Points

GfK CRESTA Assignment Tables

(HighRes and LowRes areas, HighRes points (country / continent / world)*:

From CRESTA Zones 2013 to 2019

GfK Postal to CRESTA zones 2019

GfK Admin to CRESTA zones 2019

NUMBER OF CRESTA ZONES 2019 PER COUNTRY

| EUROPE | ASIA |
|--------|------|
|--------|------|

| COUNTRY | LowRes | HighRes |
|--------------------|--------|---------|
| Albania | 12 | 61 |
| Austria | 77 | 2218 |
| Belarus | 78 | 3293 |
| Belgium | 9 | 1146 |
| Bosnia Herzegovina | 13 | 534 |
| Bulgaria | 89 | 4629 |
| Croatia | 67 | 308 |
| Cyprus | 6 | 1125 |
| Czech Republic | 59 | 3300 |
| Denmark | 85 | 1090 |
| Estonia | 51 | 5461 |
| Finland | 100 | 3029 |
| France | 97 | 6052 |
| Germany | 95 | 8175 |
| Greece | 70 | 989 |
| Hungary | 83 | 3041 |
| Ireland | 26 | |
| Italy | 93 | 4624 |
| Kosovo | 42 | |
| Kosovo | 7 | 38 |
| Latvia | 28 | 694 |
| Liechtenstein | 1 | 13 |
| Lithuania | 93 | 16349 |
| Luxembourg | 1 | 78 |
| Moldova | 44 | 1247 |
| Montenegro | 24 | |
| Netherlands | 90 | 4066 |
| North Macedonia | 17 | 80 |
| Norway | 18 | 3276 |
| Poland | 99 | 20505 |
| Portugal | 79 | 507 |
| Romania | 47 | 14068 |
| Serbia | 25 | 169 |
| Slovakia | 24 | 1420 |
| Slovenia | 22 | 469 |
| Spain | 54 | 10874 |
| Sweden | 290 | 10297 |
| Switzerland | 26 | 3182 |
| Turkey | 81 | 972 |
| Ukraine | 27 | 691 |
| United Kingdom | 124 | 9578 |

| COUNTRY | LowRes | HighRes |
|--------------------------|--------|---------|
| Afghanistan | 34 | J |
| Armenia | 11 | 42 |
| Azerbaijan | 74 | |
| China | 63 | 2498 |
| Georgia | 12 | 86 |
| India | 35 | 19091 |
| Indonesia | 34 | 514 |
| Iran | 31 | 429 |
| Israel | 7 | 88 |
| Japan | 47 | 1896 |
| Jordan | 12 | 51 |
| Kazakhstan | 16 | 200 |
| Kyrgyzstan | 9 | 57 |
| Lebanon | 8 | 26 |
| Malaysia | 16 | 128 |
| Northern Mariana Islands | 4 | |
| Pakistan | 6 | 156 |
| Palestine | 1 | |
| Papua New Guinea | 22 | 87 |
| Philippines | 82 | |
| Qatar | 8 | 92 |
| Russia | 80 | 2582 |
| Saudi Arabia | 13 | 118 |
| Singapore | 28 | 81 |
| South Korea | 17 | 250 |
| Sri Lanka | 9 | 25 |
| Taiwan | 20 | 358 |
| Tajikistan | 65 | |
| Thailand | 77 | 927 |
| Timor Leste | 13 | 66 |
| Turkmenistan | 6 | 67 |
| United Arab Emirates | 7 | |
| Uzbekistan | 189 | |
| Viet Nam | 63 | |
| | | |

AUSTRALIA AND NEW ZEALAND

| COUNTRY | LowRes | HighRes |
|-------------|--------|---------|
| Australia | | 2641 |
| New Zealand | 17 | 1080 |

NUMBER OF CRESTA ZONES 2019 PER COUNTRY

AMERICA

| COUNTRY | LowRes | HighRes |
|------------------------------|--------|---------|
| Anguilla | 1 | 14 |
| Antigua and Barbuda | 1 | 8 |
| Argentina | 24 | 527 |
| Aruba | 1 | 8 |
| Bahamas | 32 | |
| Barbados | 1 | 11 |
| Belize | 6 | 31 |
| Bermuda | 1 | 11 |
| BES | 3 | |
| Bolivia | 112 | |
| Brazil | 27 | 5570 |
| British Virgin Islands | 5 | |
| Canada | 18 | 1643 |
| Cayman Islands | 7 | |
| Chile | 15 | 345 |
| Colombia | 33 | 1122 |
| Costa Rica | 81 | 473 |
| Cuba | 16 | 168 |
| Curacao | 1 | |
| Dominica | 10 | |
| Dominican Republic | 32 | 155 |
| Ecuador | 25 | 141 |
| El Salvador | 14 | 262 |
| Grenada | 7 | |
| Guadeloupe | 2 | 33 |
| Guatemala | 22 | 340 |
| Haiti | 10 | 42 |
| Honduras | 18 | 298 |
| Jamaica | 1 | 63 |
| Martinique | 1 | 30 |
| Mexico | 32 | 2463 |
| Montserrat | 3 | |
| Nicaragua | 17 | 153 |
| Panama | 13 | 79 |
| Peru | 25 | 196 |
| Puerto Rico | 78 | 177 |
| Saint Barthelemy | 1 | |
| Saint Kitts and Nevis | 1 | 14 |
| Saint Lucia | 1 | 10 |
| Saint Martin | 1 | |
| Saint Vincent and Grenadines | 6 | |
| Sint Maarten | 1 | |

| COUNTRY | LowRes | HighRes |
|---------------------|--------|---------|
| Trinidad and Tobago | 1 | 21 |
| Turks and Caicos | 13 | 45 |
| United States | 51 | 40605 |
| US Virgin Islands | 3 | 20 |
| Venezuela | 25 | 336 |

AFRICA

| COUNTRY | LowRes | HighRes |
|----------------|--------|---------|
| Algeria | 48 | |
| Egypt | 27 | 349 |
| Kenya | 8 | 47 |
| Mauritius | 12 | |
| Morocco | 11 | 70 |
| Nigeria | 37 | 774 |
| Reunion | 4 | 37 |
| South Africa | 95 | 3790 |
| South Sudan | 10 | |
| Sudan | 18 | |
| Tanzania | 32 | 171 |
| Uganda | 135 | 204 |
| Western Sahara | 7 | 32 |