

Esri Demographic Data Release Notes: Germany

Release: March 2022

Introduction

The Esri demographic dataset for Germany provides key population, and household attributes for use in a variety of applications. Release notes provide information such as the attribute list, vintage, source, and changes to the dataset. The methodology document provides additional information regarding methods and definitions. Refer to the associated csv file for a list of attributes.

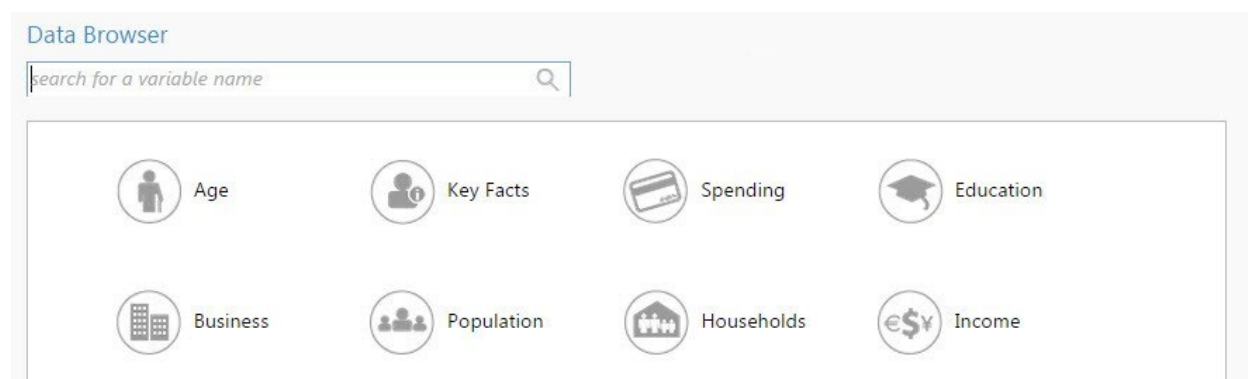
Esri demographic datasets are part of the [Living Atlas of the World](#). The Living Atlas is an incredible collection of maps and apps from around the world. It features Esri and user content, that can enhance your research and analysis. You too can contribute your maps, apps, and story maps through the [Living Atlas contributor app](#).

Using Demographic Data

Government agencies use demographic data to provide better services to citizens. Marketers use demographic data to select store locations, target customers, and improve product mix. Utilities use demographic data to understand population changes in their service areas and to plan growth and distribution accordingly.

When you map Esri demographic layers along with your data, you can answer questions such as “who are my customers?” and “where should we open the next store?” For example, map your retail locations or offices on top of Esri demographic attributes such as population, age, and purchasing power, to understand the local community from a demographic perspective. Once you see the general pattern, Esri products such as [ArcGIS Online](#), [Business Analyst](#), and [ArcGIS Maps for Office](#), can help you find other suitable locations for new stores based on actionable criteria.

Use the [Data Browser](#) in Esri products such as [ArcGIS Online](#), [Business Analyst](#) and [ArcGIS Maps for Office](#) to easily find the attributes you want. Browse by category such as **Age**, or search by **Alias Name**, as shown below:



Map the attributes you select using the dataset’s features, or create your own custom analysis areas. Esri products calculate new attribute values and answer questions such as “How many older people live within a five minute drive of the proposed clinic?”

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Continue below for additional details regarding the Germany dataset.

Source

Data: Statistische Bundesamt, Statistisches Landesamt, Gemeinden, Post, Mikrozensus, Schober, Deutsche Telekom, div. Telekommunikationsunternehmen, Immoscout, KBA, OSM, DBI, B4P etc.

Boundaries:

Dataset Information

Germany	
3 Letter ISO Country code	DEU
Currency	Euro
3 Letter Currency code	EUR
Number of attributes available	318
Number of geography levels	8

Geographic Levels and Feature Counts

	Geography Levels Available for Germany	Geography Levels Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Postal Zones	X		10
States	X	X	16
Postal Regions	X		95
Districts	X	X	401
Postcodes	X		8170
Municipalities	X	X	11003
Neighborhoods	X	X	87980

Data Apportionment Settings

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	DE.Neighborhoods
250 km	Centroids In Polygon	DE.Neighborhoods
400 km	Centroids In Polygon	DE.Municipalities
more	Centroids In Polygon	DE.Postcodes

Attributes

Refer to the associated csv file for a list of attributes. The following information is included for each attribute:

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Variable ID	Unique variable ID that consists of no more than 10 characters
Alias Name	Description associated with Variable ID .
Category	Shows the Data Browser category for each attribute.
Data Collection	Shows the data collection within the Category .
Field Category	Shows the field category within the Data Collection .
Long Description	Long description associated with Variable ID.
Year	Vintage represents the year for which projections were created.

Change Summary

Changes to geography level names

None.

New Attributes

Attribute Name	Alias Name	Category
BEV_TAG	2021 Daytime Population	Jobs
EW25	2021 Total Population Projection - Year 2025	Population
EW30	2021 Total Population Projection - Year 2030	Population
EW35	2021 Total Population Projection - Year 2035	Population
HH_S1	2021 Households - Social Stratum Upper Class	Households
HH_S2	2021 Households - Social Stratum Upper Middle Class	Households
HH_S3	2021 Households - Social Stratum Middle Class	Households
HH_S4	2021 Households - Social Stratum Lower Middle Class	Households
HH_S5	2021 Households - Social Stratum Lower Class	Households
KOEFF_TN	2021 Coefficient of Daytime and Nighttime Population	Jobs
P_AUS	2021 Number of Out-commuters	Jobs
P_EIN	2021 Number of In-commuters	Jobs
P_QU	2021 In-commuters and Out-commuters per 1,000 Inhabitants	Jobs
P_SALDO	2021 Difference of In-commuters to Out-commuters	Jobs

Attributes no longer available

None.

Change Notes