

Esri Demographic Data Release Notes: Spain

Release: December 2019

Introduction

The Advanced demographic dataset for Spain from AIS was updated from 2013 to 2017 in December 2019. This dataset 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.

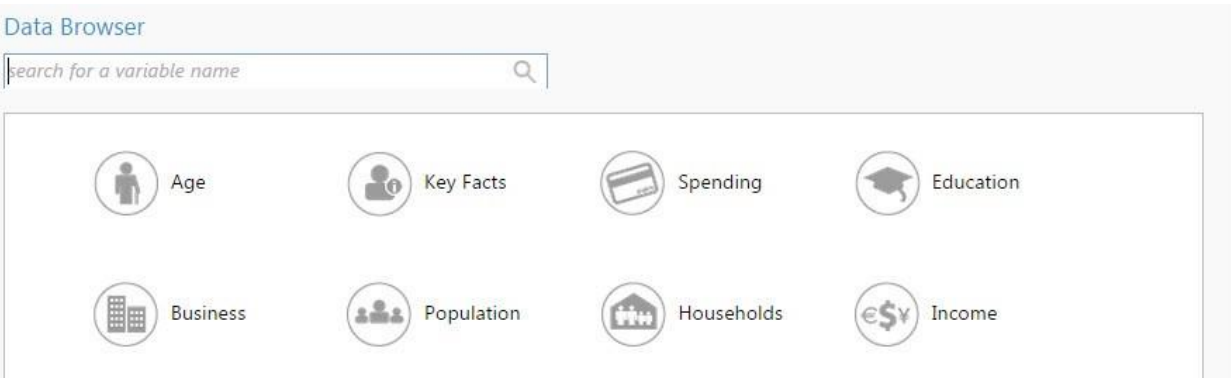
Esri demographic datasets are part of the [Living Atlas of the World](#). The Living Atlas is an incredible collection of maps and apps from around the world. It features Esri and user content, that can enhance your research and analysis. You too can contribute your maps, apps, and story maps through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

Source

Data: © AIS, 2017

Boundaries: © AIS, 2017

Dataset Information

Spain	
3 Letter ISO Country code	ESP
Currency	Euro
3 Letter Currency code	€
Number of attributes available	588
Number of geography levels	6

Geographic Levels and Feature Counts

	Geography Levels Available for Spain	Geography Levels Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Autonomous Communities	X	X	19
Provinces	X	X	52
Municipalities	X	X	8124
Census Districts	X	X	10494
Census Sections	X	X	36208

Attributes

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

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.

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Change Summary

Changes to geography level names

None.

New Attributes

Attribute Name	Alias Name	Category
CHILDPOV	2017 Number of children in poverty risk	Employment Totals
ADULPOV	2017 Number of adults in poverty risk	Employment Totals
ELDPOV	2017 Number of elderly people in poverty risk	Employment Totals

Attributes no longer available

Attribute Name	Alias Name	Category
TOTPL10	2017 Total Population Age 10 Years or Younger	2017 Population by Age Group
OTPL10	2017 Percentage of Population Age 10 Years or Younger	2017 Population by Age Group
TOTPM65	2017 Total Population Age 65 Years or Older	2017 Population by Age Group
OTPM65	2017 Percentage of Population Age 65 Years or Older	2017 Population by Age Group
TOTPMED	2017 Total Population Age 11-65 Years	2017 Population by Age Group
OTPMED	2017 Percentage of Population Age 11-65 Years	2017 Population by Age Group
TOTPL14	2017 Total Population Age 14 Years or Younger	2017 Population by Age Group
OTPL14	2017 Percentage of Population Age 14 Years or Younger	2017 Population by Age Group
TSPFOBRE	2017 Total HH Spending on Bread and Cereals	2017 Total Spending on Food and Drinks
TSPFOMEA	2017 Total HH Spending on Meat	2017 Total Spending on Food and Drinks
TSPFOFIS	2017 Total HH Spending on Fish	2017 Total Spending on Food and Drinks
TSPFOMIL	2017 Total HH Spending on Milk, Cheese, and Eggs	2017 Total Spending on Food and Drinks
TSPFOOIL	2017 Total HH Spending on Oils and Fats	2017 Total Spending on Food and Drinks

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TSPFOFRU	2017 Total HH Spending on Fruits	2017 Total Spending on Food and Drinks
TSPFOVEG	2017 Total HH Spending on Vegetables	2017 Total Spending on Food and Drinks
TSPFOSUG	2017 Total HH Spending on Sugar, Honey, Chocolates, & Ice-Cream	2017 Total Spending on Food and Drinks
TSPFOOTH	2017 Total HH Spending on Food Products not Included Previously	2017 Total Spending on Food and Drinks
TSPDRCOF	2017 Total HH Spending on Coffee, Tea and Cocoa	2017 Total Spending on Food and Drinks
TSPDRWAT	2017 Total HH Spending on Mineral Water, Soft Drinks, and Juices	2017 Total Spending on Food and Drinks
TSPALLIQ	2017 Total HH Spending on Spirits and Liqueurs	2017 Total Spending on Food and Drinks
TSPALWIN	2017 Total HH Spending on Wine	2017 Total Spending on Food and Drinks
TSPALBEE	2017 Total HH Spending on Beer	2017 Total Spending on Food and Drinks
SPFOBRE	2017 Avg HH Spending on Bread and Cereals	2017 Average Spending on Food and Drinks
SPFOMEA	2017 Avg HH Spending on Meat	2017 Average Spending on Food and Drinks
SPFOFIS	2017 Avg HH Spending on Fish	2017 Average Spending on Food and Drinks
SPFOMIL	2017 Avg HH Spending on Milk, Cheese, and Eggs	2017 Average Spending on Food and Drinks
SPFOOIL	2017 Avg HH Spending on Oils and Fats	2017 Average Spending on Food and Drinks
SPFOFRU	2017 Avg HH Spending on Fruits	2017 Average Spending on Food and Drinks
SPFOVEG	2017 Avg HH Spending on Vegetables	2017 Average Spending on Food and Drinks
SPFOSUG	2017 Avg HH Spending on Sugar, Honey, Chocolates, & Ice-Cream	2017 Average Spending on Food and Drinks
SPFOOTH	2017 Avg HH Spending on Food products not included previously	2017 Average Spending on Food and Drinks
SPDRCOF	2017 Avg HH Spending on Coffee, Tea, and Cocoa	2017 Average Spending on Food and Drinks
SPDRWAT	2017 Avg HH Spending on Mineral Water, Soft Drinks, and Juices	2017 Average Spending on Food and Drinks

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SPALLIQ	2017 Avg HH Spending on Spirits and Liqueurs	2017 Average Spending on Food and Drinks
SPALWIN	2017 Avg HH Spending on Wine	2017 Average Spending on Food and Drinks
SPALBEE	2017 Avg HH Spending on Beer	2017 Average Spending on Food and Drinks
TSPHRAMA	2017 Total HH Spending on Rentals (Main Residence)	2017 Total Housing & Household Expenditures
TSPHRAOT	2017 Total HH Spending on Rentals (Other Housing Properties)	2017 Total Housing & Household Expenditures
TSPHRIPR	2017 Total HH Spending on Imputed Rentals to Owned Properties	2017 Total Housing & Household Expenditures
TSPHRIPO	2017 Total HH Spending on Imputed Rentals (Other)	2017 Total Housing & Household Expenditures
TSPHELEC	2017 Total HH Spending on Electricity	2017 Total Housing & Household Expenditures
TSPHGAS	2017 Total HH Spending on Natural Gas	2017 Total Housing & Household Expenditures
TSPHLIFU	2017 Total HH Spending on Liquid Fuels	2017 Total Housing & Household Expenditures
TSPHSOFU	2017 Total HH Spending on Solid Fuels	2017 Total Housing & Household Expenditures
TSPFKITC	2017 Total HH Spending on Appliances, Accessories, and Repairs	2017 Total Housing & Household Expenditures
SPHRAMA	2017 Avg HH Spending on Rentals (Main Residence)	2017 Average Housing & Household Expenditures
SPHRAOT	2017 Avg HH Spending on Rentals (Other Housing Properties)	2017 Average Housing & Household Expenditures
SPHRIPR	2017 Avg HH Spending on Imputed Rentals to Owned Properties	2017 Average Housing & Household Expenditures
SPHRIPO	2017 Avg HH Spending on Imputed Rentals (Other)	2017 Average Housing & Household Expenditures
SPHELEC	2017 Avg HH Spending on Electricity	2017 Average Housing & Household Expenditures
SPHGAS	2017 Avg HH Spending on Natural Gas	2017 Average Housing & Household Expenditures
SPHLIFU	2017 Avg HH Spending on Liquid Fuels	2017 Average Housing & Household Expenditures
SPHSOFU	2017 Avg HH Spending on Solid Fuels	2017 Average Housing & Household Expenditures

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SPFCROC	2017 Avg HH Spending on Glassware, Cutlery, Utensils, & Repairs	2017 Average Housing & Household Expenditures
TSPOJEWE	2017 Total HH Spending on Jewelry, Clocks, and Watches	2017 Totals of Miscellaneous Expenditures
TSPOPEOT	2017 Total HH Spending on Other Personal Effects	2017 Totals of Miscellaneous Expenditures
SPOJEWE	2017 Avg HH Spending on Jewelry, Clocks, and Watches	2017 Average Miscellaneous Expenditures
SPOPEOT	2017 Avg HH Spending on Other Personal Effects	2017 Average Miscellaneous Expenditures
TSPEDOTH	2017 Total HH Spending on Education Not Defined by a Degree	2017 Total Spending on Education
SPEDOTH	2017 Avg HH Spending on Education not Defined by a Degree	2017 Average Spending on Education
TSPOENHO	2017 Total HH Spending on Insurance Linked to Housing	2017 Total Spending on Insurance Services
TSPOENHE	2017 Total HH Spending on Healthcare & Accidental Insurance	2017 Total Spending on Insurance Services
TSPOENTR	2017 Total HH Spending on Insurance Linked to Transportation	2017 Total Spending on Insurance Services
TSPOENOT	2017 Total HH Spending on Other Insurance Services	2017 Total Spending on Insurance Services
TSPOENBU	2017 Total HH Spending on Burial Insurance	2017 Total Spending on Insurance Services
SPOENHO	2017 Avg HH Spending on Insurance Linked to Housing	2017 Average Spending on Insurance Services
SPOENHE	2017 Avg HH Spending on Healthcare & Accidental Insurance	2017 Average Spending on Insurance Services
SPOENTR	2017 Avg HH Spending on Insurance Linked to Transportation	2017 Average Spending on Insurance Services
SPOENOT	2017 Avg HH Spending on Other Insurance Services	2017 Average Spending on Insurance Services
SPOENBU	2017 Avg HH Spending on Burial Insurance	2017 Average Spending on Insurance Services
TCAMESUP	2018 Total Size of Residential Properties	2018 Housing Totals
TCACOEFF	2018 Total Sharing Ratio of Residential Properties	2018 Housing Totals

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TCAANTIQ	2018 Total Age of Residential Properties	2018 Housing Totals
CACOEFF	2018 Average Sharing Ratio of Residential Properties	2018 Housing Totals
CAANTIQ	2018 Average Age of Residential Properties	2018 Housing Totals

ArcGIS layers and web maps no longer available

These ArcGIS items are no longer supported. The data is no longer available.

Map Image Layers

[Spain Average Residential Property Size](#)

[Spain Population 65 and Over](#)

[Spain Population Under 15](#)

[Spain Property Age](#)

Web Maps

[Average Residential Property Size in Spain](#)

[Population 65 and Over in Spain](#)

[Population Under 15 in Spain](#)

[Average Property Age in Spain](#)