

Esri Demographic Data Release Notes: Guatemala

Release: February 2021

Introduction

The Esri demographic dataset for Guatemala 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.

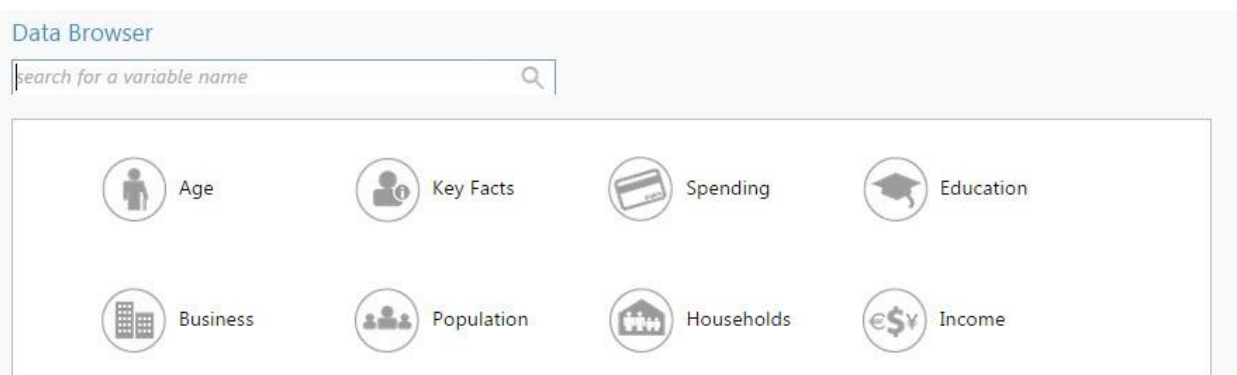
Esri demographic datasets are part of the [Living Atlas of the World](#). The Living Atlas is an incredible collection of maps and apps from around the world. It features Esri and user content, that can enhance your research and analysis. You too can contribute your maps, apps, and story maps through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

Source

Data: © Michael Bauer Research GmbH 2020 based on © Instituto Nacional de Estadística, UN.

Boundaries: © Michael Bauer Research GmbH, Nuremberg, Germany, 2020.

Dataset Information

Guatemala	
3 Letter ISO Country code	GTM
Currency	Quetzal
3 Letter Currency code	GTQ
Number of attributes available	25
Number of geography levels	2

Geographic Levels and Feature Counts

	Geography Levels Available for Guatemala	Geography Levels Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Departments	X	X	22

Data Apportionment Settings

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	GT.Departments
more	Centroids In Polygon	GT.Departments

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**.

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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
EDUC01A_CY	2020 Pop 4+/Edu: No Education	Education
EDUC02B_CY	2020 Pop 4+/Edu: Preprimary	Education
EDUC03B_CY	2020 Pop 4+/Edu: Primary 1-3 Grade	Education
EDUC04B_CY	2020 Pop 4+/Edu: Primary 4-5 Grade	Education
EDUC05B_CY	2020 Pop 4+/Edu: Primary 6 Grade	Education
EDUC06B_CY	2020 Pop 4+/Edu: Middle Basic	Education
EDUC07B_CY	2020 Pop 4+/Edu: Middle Diversified	Education
EDUC08_CY	2020 Pop 4+/Edu: Superior Bachelor Degree	Education
EDUC09_CY	2020 Pop 4+/Edu: Superior Master and Doctorate Degree	Education
PAGE01_CY	2020 Total Population Age 0-14	Age
PAGE02_CY	2020 Total Population Age 15-29	Age
PAGE03_CY	2020 Total Population Age 30-44	Age
PAGE04_CY	2020 Total Population Age 45-59	Age
PAGE05_CY	2020 Total Population Age 60+	Age

Attributes no longer available

Attribute Name	Alias Name	Category
EDUC01_CY	2018 Pop 7+/Edu: No Education	Education
EDUC02A_CY	2018 Pop 7+/Edu: Preprimary	Education
EDUC03A_CY	2018 Pop 7+/Edu: Primary 1-3	Education
EDUC04A_CY	2018 Pop 7+/Edu: Primary 4-6	Education
EDUC05A_CY	2018 Pop 7+/Edu: Middle 1-3	Education
EDUC06A_CY	2018 Pop 7+/Edu: Middle 4-7	Education
EDUC07A_CY	2018 Pop 7+/Edu: Superior	Education