Esri Demographic Data Release Notes: Cayman Islands

Release: April 2018

Introduction

The Esri demographic dataset for Cayman Islands 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.

The April release includes the following updates to the existing ArcGIS Online service and maps for Cayman Islands:

- The demographic data's vintage was updated from 2014 to 2016.

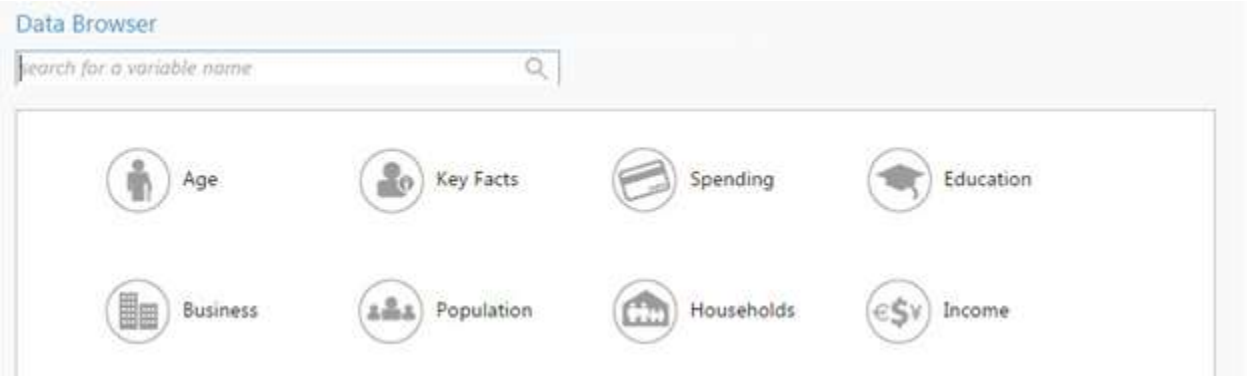
Esri demographic datasets are part of the Living Atlas of the World. The Living Atlas is an incredible collection of maps and apps from around the world. It features Esri and user content, that can enhance your research and analysis. You too can contribute your maps, apps, and story maps through the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



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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?"

Continue below for additional details regarding the Cayman Islands dataset.

Source

Data: © Michael Bauer Research GmbH 2017 based on © Economics and Statistics Office, UN
Boundaries: © Michael Bauer Research GmbH, Nuremberg, Germany, 2017

Dataset Information

Cayman Islands	
3 Letter ISO Country code	CYM
Currency	Cayman Islands Dollar
3 Letter Currency code	KYD
Number of attributes available	10
Number of geography levels	2

Geographic Levels and Feature Counts

	Geography Levels Available for Cayman Islands	Geography Levels Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Districts	X	X	6

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
AREA	AREA	
FEMALES_CY	2016 Total Female Population	Population
MALES_CY	2016 Total Male Population	Population
POPDENS_CY	2016 Population Density (per sq. km)	Population

Attributes no longer available

None.