Esri Demographic Data Release Notes: Aruba

Introduction

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

The existing ArcGIS Online service and maps for Aruba were updated in March 2016.

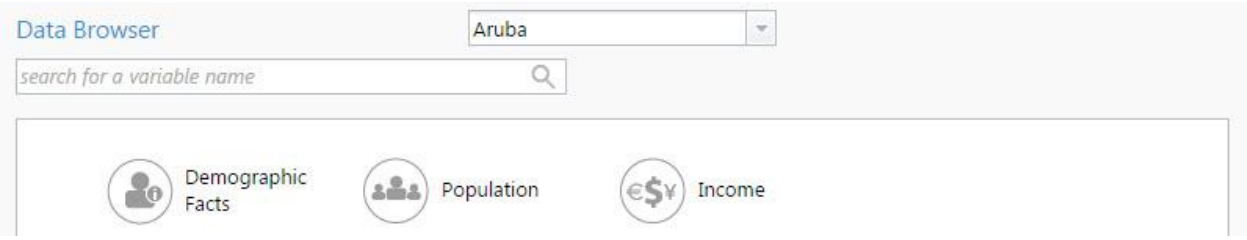
Esri demographic datasets are part of the Living Atlas of the World. The Living Atlas is an incredible collection of maps and apps from around the world. It features Esri and user content that can enhance your research and analysis. You too can contribute your maps, apps, and story maps through the Living 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, Esri Business Analyst, and Esri 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, Esri Business Analyst, and Esri Maps for Office to easily find the attributes you want. Browse by category such as **Age**, or search by **Alias Name**, as shown below and on the next page:



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Map the attributes you select using the dataset's features, or create 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 Aruba dataset.

Dataset Information

Aruba	
3 Letter ISO Country code	ABW
Currency	Aruban florin
3 Letter Currency code	AFL
Number of attributes available	6
Number of geography levels	2

Geographic Levels and Feature Counts

	Geography Levels Available for Aruba	Geography Levels Available through ArcGIS.com maps	Feature Count
Country	✓	✓	1
District	✓	✓	8

Attribute Lists

Attribute names are unique and consist of no more than 10 characters. Each attribute is paired with an **Alias Name** that describes the attribute. The attribute list is presented twice in the document for your convenience. The first list is ordered by **Category**, with frequently used categories such as **Population** near the top. The second list is ordered alphabetically by **Alias Name**.

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Vintage and source are indicated in the **Alias Name** field. The attribute **2013 Total Population (MBR)** is a 2013 attribute from Michael Bauer Research GmbH (MBR). Vintage represents the year for which projections, based on official statistics, were created.

The **Category** field shows the Data Browser category for each attribute. Use the Data Browser to easily find the attributes you want in products such as ArcGIS Online, Esri Business Analyst, and Esri Maps for Office.

The **Attribute Type** column differentiates between text, count, index, ratio, and median attributes. This information is relevant when performing analysis or building models. Count attributes can easily be aggregated, but other types of attributes, such as medians, should not be aggregated.

Attribute List by Category

This list is ordered by **Category**, with frequently used categories such as **Population** near the top. Note that **NAME** and **ID** are not assigned a category and are not available in the Data Browser.

Attribute Name	Alias Name	Category	Attribute Type
NAME	NAME (The feature's name)		Text
ID	ID (The feature's numerical ID)		Numerical
POPPRM_CY	2014 Population Per Mill (MBR)	Population	Ratio
TOTPOP_CY	2014 Total Population (MBR)	Population	Count
PPIDX_CY	2014 Purchasing Power: Index (MBR)	Spending	Index
PPPC_CY	2014 Purchasing Power: Per Capita (MBR)	Spending	Ratio
PPPRM_CY	2014 Purchasing Power: Per Mill (MBR)	Spending	Ratio
PP_CY	2014 Purchasing Power: Total (MBR)	Spending	Count

Attribute List in Alphabetical Order

Attributes are shown in alphabetical order by **Alias Name**. Note that **NAME** and **ID** are not assigned a category and are not available in the Data Browser.

Attribute Name	Alias Name	Category	Attribute Type
POPPRM_CY	2014 Population Per Mill (MBR)	Population	Ratio
PPIDX_CY	2014 Purchasing Power: Index (MBR)	Spending	Index
PPPC_CY	2014 Purchasing Power: Per Capita (MBR)	Spending	Ratio
PPPRM_CY	2014 Purchasing Power: Per Mill (MBR)	Spending	Ratio
PP_CY	2014 Purchasing Power: Total (MBR)	Spending	Count
TOTPOP_CY	2014 Total Population (MBR)	Population	Count
NAME	NAME (The feature's name)		Text
ID	ID (The feature's numerical ID)		Numerical

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Change Summary

Changes to Geography Level Names

Former Geographic Level Name	New Geographic Level Name	Change Reason
	Country	New layer featured in ArcGIS.com maps

New Attributes

Attribute Name	Alias Name	Category	Attribute Type
POPPRM_CY	2014 Population Per Mill (MBR)	Population	Ratio
PPIDX_CY	2014 Purchasing Power: Index (MBR)	Spending	Index
PPPC_CY	2014 Purchasing Power: Per Capita (MBR)	Spending	Ratio
PPPRM_CY	2014 Purchasing Power: Per Mill (MBR)	Spending	Ratio
PP_CY	2014 Purchasing Power: Total (MBR)	Spending	Count
TOTPOP_CY	2014 Total Population (MBR)	Population	Count

Attributes No Longer Available

Attribute Name	Alias Name	Category	Attribute Type
P_PRM	Population 2012 year average: per mill of country	Population	Ratio
P_T	Population 2012 year average: total number	Population	Count
PP_IDXCTRY	Purchasing Power 2012: index (country eq.100)	Spending	Index
PP_CTRY	Purchasing Power 2012: million in country's currency	Spending	Count
PP_PCCTRY	Purchasing Power 2012: per capita in country's currency	Spending	Count
PP_PRMCTRY	Purchasing Power 2012: per mill of country's currency	Spending	Ratio