

Esri Demographic Data Release Notes: Saudi Arabia

Release: December 2018

Introduction

The Esri demographic dataset for Saudi Arabia 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 2018 data update for Saudi Arabia includes an increase of 29 Governorates (Muhafazats) over the 2016 release. Governorates (Muhafazats) are the most detailed level of geography available for Saudi Arabia, and 147 boundaries are now available. These improvements may result in differences to demographic analysis. Care should be taken when comparing results with analyses created in prior years.

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

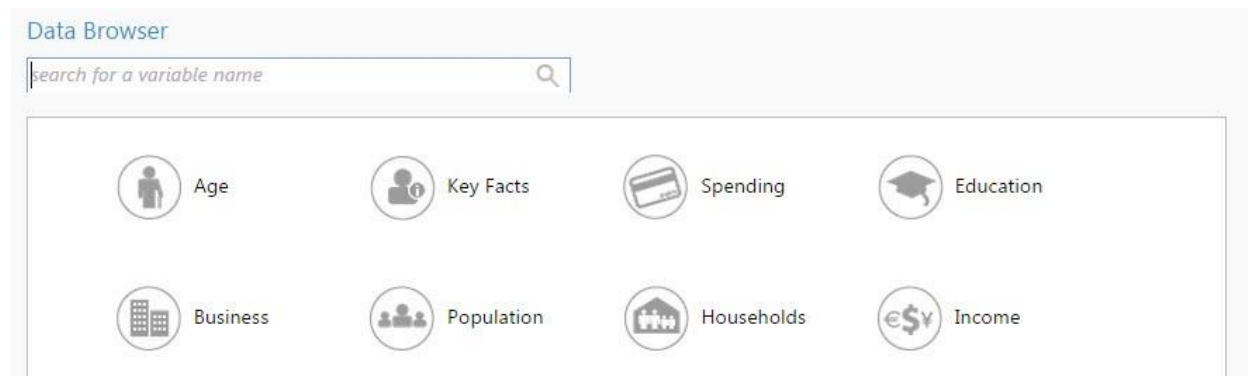
Government agencies use demographic data to provide better services to citizens. Marketers use demographic data to select store locations, target customers, and improve product mix. Utilities use demographic data to understand population changes in their service areas and to plan growth and distribution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

Source

Data: © Michael Bauer Research GmbH 2018 based on © Ministry of Economy and Planning, UN.

Boundaries: © Michael Bauer Research GmbH, Nuremberg, Germany, 2018. Vintage: 2017.

Dataset Information

Saudi Arabia	
3 Letter ISO Country code	SAU
Currency	Saudi Riyal
3 Letter Currency code	SAR
Number of attributes available	104
Number of geography levels	3

Geographic Levels and Feature Counts

	Geography Levels Available for Saudi Arabia	Geography Levels Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Regions	X	X	13
Governorates (Muhafazats)	X	X	147

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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.

Change Summary

Changes to geography level names

None.

New Attributes

None.

Attributes no longer available

None.