

# Esri Demographic Data Release Notes: Egypt

Release: April 2018

## Introduction

The Esri demographic dataset for Egypt 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 Egypt:

- The demographic data's vintage was updated from 2014 to 2016 (with the exception of Unemployed Population which was updated from 2013 to 2015).
- The Education attributes have been modified. See Change Summary at the end of this document.

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

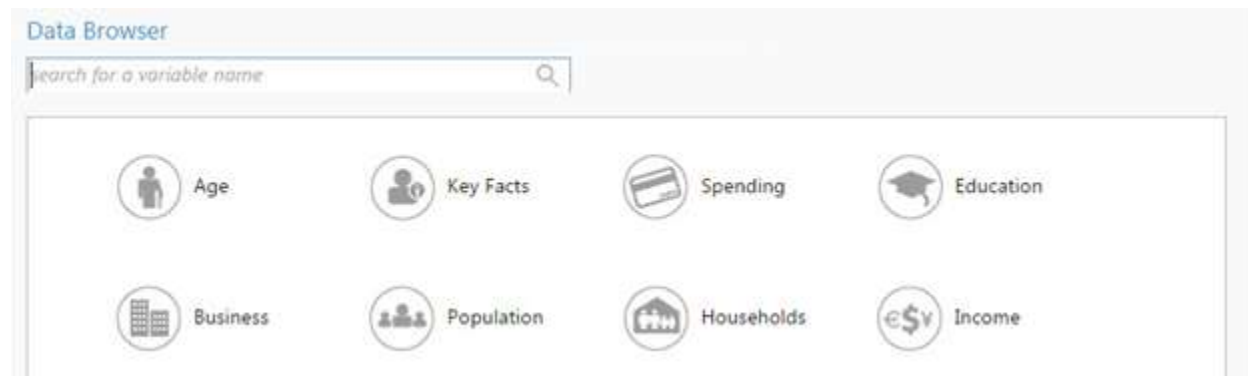
Government agencies use demographic data to provide better services to citizens. Marketers use demographic data to select store locations, target customers, and improve product mix. Utilities use demographic data to understand population changes in their service areas and to plan growth and distribution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

## Source

Data: © Michael Bauer Research GmbH 2017 based on © Central Agency for Public Mobilization and Statistics

Boundaries: © Michael Bauer Research GmbH, Nuernberg, Germany, 2017 Data Source for Digital Boundaries: 2017 Michael Bauer Research GmbH based on © CAPMAS, 2013

## Dataset Information

| Egypt                          |                |
|--------------------------------|----------------|
| 3 Letter ISO Country code      | EGY            |
| Currency                       | Egyptian Pound |
| 3 Letter Currency code         | EGP            |
| Number of attributes available | 41             |
| Number of geography levels     | 2              |

## Geographic Levels and Feature Counts

|           | Geography Levels Available for Egypt | Geography Levels Available through ArcGIS.com Maps | Feature Count |
|-----------|--------------------------------------|--|---------------|
| Country   | X                                    | X  | 1             |
| Provinces | X                                    | X  | 27            |

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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

| Attribute Name | Alias Name                             | Category   |
|----------------|--|------------|
| AREA           | AREA                                   |            |
| EDUC01A_CY     | 2016 Pop 10+/Edu: Illiterate           | Education  |
| EDUC02A_CY     | 2016 Pop 10+/Edu: Literate             | Education  |
| EDUC03A_CY     | 2016 Pop 10+/Edu: Literacy Campaign    | Education  |
| EDUC04A_CY     | 2016 Pop 10+/Edu: Below Intermediate   | Education  |
| EDUC05A_CY     | 2016 Pop 10+/Edu: Intermediate         | Education  |
| EDUC06A_CY     | 2016 Pop 10+/Edu: Above Intermediate   | Education  |
| EDUC07A_CY     | 2016 Pop 10+/Edu: University           | Education  |
| EDUC08A_CY     | 2016 Pop 10+/Edu: University and above | Education  |
| EDUC09A_CY     | 2016 Pop 10+/Edu: Not stated           | Education  |
| POPdens_CY     | 2016 Population Density (per sq. km)   | Population |

### Attributes no longer available

| Attribute Name | Alias Name  | Category  |
|----------------|---|-----------|
| EDUC01_CY      | 2014 Pop 6+/Education: No Schooling (MBR)         | Education |
| EDUC02_CY      | 2014 Pop 6+/Education: Eliminate Illiteracy (MBR) | Education |
| EDUC03_CY      | 2014 Pop 6+/Education: Primary (MBR)              | Education |
| EDUC04_CY      | 2014 Pop 6+/Education: Junior Middle (MBR)        | Education |

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|           |  |           |
|-----------|--|-----------|
| EDUC05_CY | 2014 Pop 6+/Education: Senior Middle (MBR)         | Education |
| EDUC06_CY | 2014 Pop 6+/Education: Specialized Secondary (MBR) | Education |
| EDUC07_CY | 2014 Pop 6+/Education: Junior College (MBR)        | Education |
| EDUC08_CY | 2014 Pop 6+/Education: University (MBR)            | Education |
| EDUC09_CY | 2014 Pop 6+/Education: Graduate Student (MBR)      | Education |