Esri Demographic Data Release Notes: Tanzania

Release: April 2018

Introduction

The Esri demographic dataset for Tanzania 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 Tanzania:

- The demographic data's vintage was updated from 2015 to 2016 (with the exception of Unemployed Population which was updated from 2014 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

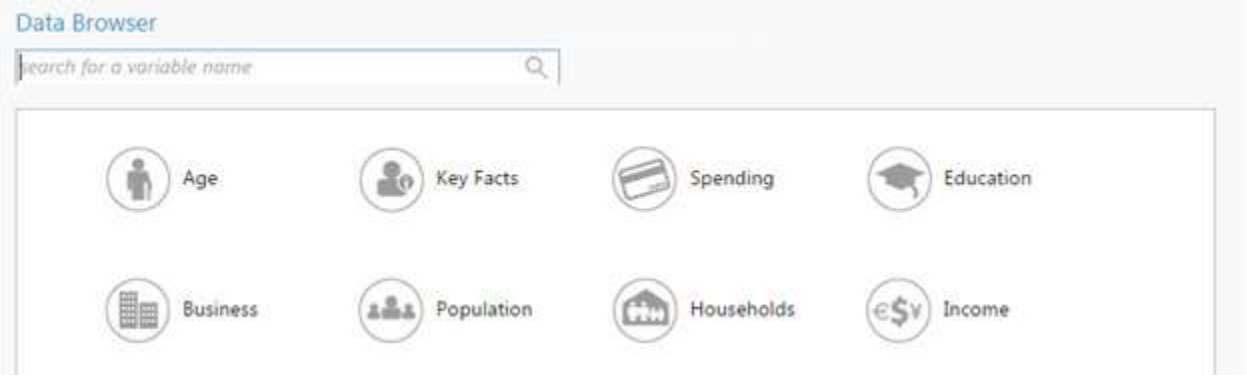
Government agencies use demographic data to provide better services to citizens. Marketers use demographic data to select store locations, target customers, and improve product mix. Utilities use demographic data to understand population changes in their service areas and to plan growth and distribution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

Esri Demographic Data Release Notes: Tanzania

Release: April 2018



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 Tanzania dataset.

Source

Data: © Michael Bauer Research GmbH 2017 based on © National Bureau of Statistics, UN

Boundaries: © Michael Bauer Research GmbH, Nuremberg, Germany, 2017. Data Source for Digital Boundaries: 2017 Michael Bauer Research GmbH based on (C) Government of the United Republic of Tanzania.

Dataset Information

Tanzania	
3 Letter ISO Country code	TZA
Currency	Tanzanian Shilling
3 Letter Currency code	TZS
Number of attributes available	38
Number of geography levels	2

Geographic Levels and Feature Counts

	Geography Levels Available for Tanzania	Geography Levels Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Regions	X	X	30

Esri Demographic Data Release Notes: Tanzania

Release: April 2018

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 25+/Edu: Pre-For One	Education
EDUC03A_CY	2016 Pop 25+/Edu: Training After Primary	Education
EDUC05A_CY	2016 Pop 25+/Edu: Training After Secondary	Education
EDUC06A_CY	2016 Pop 25+/Edu: University/Related	Education
POPDENS_CY	2016 Population Density (per sq. km)	Population
UNEMP_CY	2015 Unemployed Population	Jobs

Attributes no longer available

Attribute Name	Alias Name	Category
EDUC01_CY	2015 Pop 25+/Education: Never Attended (MBR)	Education
EDUC03_CY	2015 Pop 25+/Education: TP (MBR)	Education
EDUC05_CY	2015 Pop 25+/Education: TS (MBR)	Education
EDUC06_CY	2015 Pop 25+/Education: University (MBR)	Education