Esri Demographic Data Release Notes: Chile

Release: February 2021

Introduction

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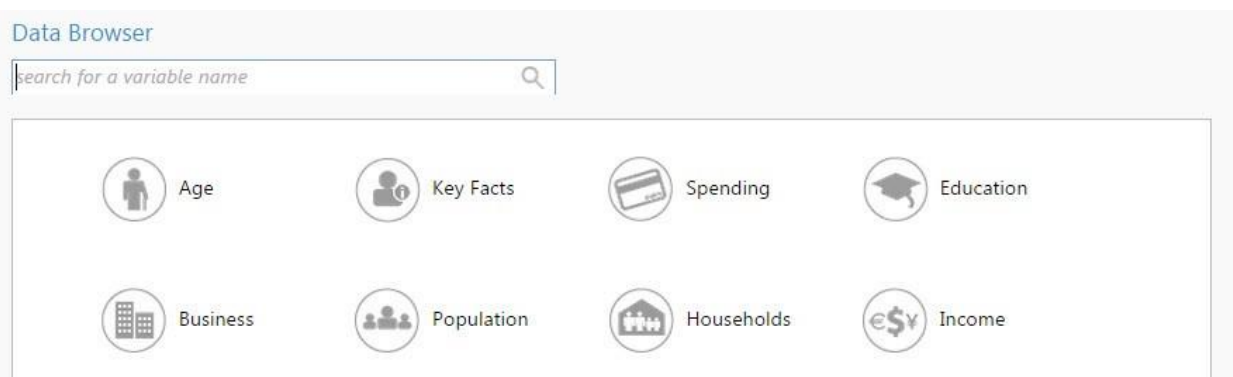
Esri demographic datasets are part of the Living Atlas of the World. The Living Atlas is an incredible collection of maps and apps from around the world. It features Esri and user content, that can enhance your research and analysis. You too can contribute your maps, apps, and story maps through the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

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?"

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Continue below for additional details regarding the Chile dataset.

Source

Data: © Michael Bauer Research GmbH 2020 based on © Instituto Nacional de Estadísticas, UN.

Boundaries: © Michael Bauer Research GmbH, Nuremberg, Germany, 2020. Data Source for Digital Boundaries: 2020 Michael Bauer Research GmbH based on © INE Chile.

Dataset Information

Chile	
3 Letter ISO Country code	CHL
Currency	Chilean Peso
3 Letter Currency code	CLP
Number of attributes available	127
Number of geography levels	4

Geographic Levels and Feature Counts

	Geography Levels Available for Chile	Geography Levels Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Regions	X	X	16
Provinces	X	X	56
Communes	X	X	345

Data Apportionment Settings

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	CL.Communes
more	Centroids In Polygon	CL.Communes

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.

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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
EDUC01_CY	2020 Pop by Edu: Never Attended	Education
EDUC02_CY	2020 Pop by Edu: Preschool	Education
EDUC03_CY	2020 Pop by Edu: Special or Differential	Education
EDUC04_CY	2020 Pop by Edu: Basic Education	Education
EDUC05_CY	2020 Pop by Edu: Elementary or High School	Education
EDUC06_CY	2020 Pop by Edu: Humanist Scientist	Education
EDUC07_CY	2020 Pop by Edu: Professional Technique	Education
EDUC08_CY	2020 Pop by Edu: Humanities	Education
EDUC09_CY	2020 Pop by Edu: Commercial	Education
EDUC10_CY	2020 Pop by Edu: Advanced Technician	Education
EDUC11_CY	2020 Pop by Edu: Professional	Education
EDUC12_CY	2020 Pop by Edu: Master	Education
EDUC13_CY	2020 Pop by Edu: Doctorate	Education
EDUC14_CY	2020 Pop by Edu: Unknown	Education
HTYP02A_CY	2020 HHs: Nuclear (Single Parent)	Households
HTYP03A_CY	2020 HHs: Nuclear (Couples with Children)	Households
HTYP04A_CY	2020 HHs: Nuclear (Couples without Children)	Households
HTYP05A_CY	2020 HHs: Composite	Households
HTYP06_CY	2020 HHs: Extended	Households
HTYP07_CY	2020 HHs: Not Nuclear	Households

Attributes no longer available

Attribute Name	Alias Name	Category
HTYP02_CY	2018 HHs: Nuclear	Households
HTYP03_CY	2018 HHs: Extended	Households
HTYP04_CY	2018 HHs: Complete	Households
HTYP05_CY	2018 HHs: Not Nuclear	Households