

Data and Descriptions

Our project, "Mapping the Refugee Crisis", has used multiple datasets from the UNHCR and World Bank. The datasets and their columns are described below.

UNHCR Datasets

The UNHCR datasets were downloaded from the UNHCR Refugee Population Statistics Database: <https://www.unhcr.org/refugee-statistics/>. The database "contains information about forcibly displaced populations spanning more than 70 years of statistical activities. It covers displaced populations such as refugees, asylum-seekers and internally displaced people, including their demographics."

Asylum_applications.csv

This dataset contains information about tracked asylum applications since 2006.

- Year
- Country of origin
- Country of origin (ISO)
- Country of asylum
- Country of asylum (ISO)
- Authority
- Application type
- Stage of procedure
- Cases / Persons
- Applied

Asylum_decisions.csv

This dataset contains information about tracked asylum decisions since 2000.

- Year
- Country of origin
- Country of origin (ISO)
- Country of asylum
- Country of asylum (ISO)
- Authority
- Stage of procedure
- Cases / Person
- Recognized decisions
- Complementary protection
- Rejected decisions
- Otherwise closed

- Total decisions

Population_since1951.csv

This dataset includes aggregate global refugee numbers for every year since 1951.

- Year
- Refugees under UNHCR's mandate
- Asylum-seekers
- Returned refugees
- IDPs of concern to UNHCR
- Returned IDPs
- Stateless persons
- Others of concern

Population.csv

This dataset breaks down each country's refugees, asylum-seekers, IDPs, stateless persons, and others of concern for each year with data since 2000.

- Year
- "Country of origin"
- "Country of origin (ISO)"
- "Country of asylum"
- "Country of asylum (ISO)"
- "Refugees under UNHCR's mandate"
- Asylum-seekers
- "IDPs of concern to UNHCR"
- "Other people in need of international protection"
- "Stateless persons"
- "Host Community"
- "Others of concern"

World Bank Datasets

The World Bank datasets were downloaded from the World Bank World Development Indicators Database: <https://databank.worldbank.org/source/world-development-indicators/preview/on>. The database “is the primary World Bank collection of development indicators, compiled from officially recognized international sources. It presents the most current and accurate global development data available, and includes national, regional and global estimates.”

Country_data.csv

This dataset contains information about every country from the past 10 years, with metrics on global development like GDP, population, population growth, and other socioeconomic indicators.

- Series Name
- Series Code
- Country Name
- Country Code
- 2013 [YR2013]
- 2014 [YR2014]
- 2015 [YR2015]
- 2016 [YR2016]
- 2017 [YR2017]
- 2018 [YR2018]
- 2019 [YR2019]
- 2020 [YR2020]
- 2021 [YR2021]
- 2022 [YR2022]

gdp_population_refugee.csv

This dataset includes GDP, refugee, and asylum-seeking data from the World Bank. Historical numbers for each of these variables were downloaded from the World Bank database and then the most recent entry for each country was combined in Python to one dataframe.

- country
- gdp_year
- GDP_USD
- refugee_year
- asylum_seeking_refugees
- 2022_population