

API Functionality:

- Global Data
The API can list all data for a variable globally or can limit it to a certain number of years.
- Country-specific Data
The API can list all data for a variable for a given country or can limit it to a certain number of years.
- Region-specific Data
The API can list all data for a variable for a given region or can limit it to a certain number of years.
- Subregion-specific Data
The API can list all data for a variable for a given subregion or can limit it to a certain number of years.
- Variables
Search list of variables for countries that have a dataset for a certain variable.

Variables

- Climate-related
Monthly minimum and maximum temperatures, humidity index, sea ice, etc.
- Ecology-related
Endangered/vulnerable species, harvest quantity, deforestation, etc.
- Energy-related
Greenhouse gas emissions, power reactor locations, energy consumption/production, etc.
- Human-related
Refugee statistics, GDP, population, etc.

Restrictions

Basic API calls are available to any user, but more complex calls require a user to contact the team behind UNEP for permission. There is no known limit on API calls, but this is likely negotiated with the team.