CLIMATE + ENVIRONMENTAL JUSTICE DATA SETS

CJIT
CLIMATE JUSTICE
INSTRUCTIONAL
TOOLKIT

Why Data Sets?

Explore and analyze the following data sets to better understand climate justice on local, national, and international levels and through various lenses, including agriculture, forestry, public health, and socio-economic status.

Data Sets

Which U.S. cities prioritize justice in climate action?

Is the United States government doing enough to reduce energy poverty?

Health impacts from oil and gas production in the United States

CDC Environmental Public Health Data

FEMA National Risk Index Map

Agriculture data sets

Climate and Economic Justice Screening Tool

Socioeconomic Data and Applications Center

Forest Monitoring Designed for Action (Global Forest Watch)

Environmental Public Health Tracking Network

System for the Triage of Risks from Environmental and Socio-Economic Stressors.

NOAA Data Search

Data Hubs

NASA Environmental Justice Data Catalog

EPA Data Catalog

EJScreen (EPA)

EJAtlas

Suggestions for Use

01 Reflect on the story this data tells

02 Analyze this data: What research can you do with it, what research still needs to be done? Does this data set include justice based issues? How could justice be better included?

03 Ask questions about climate justice in your community or country

04 Take action to make sustainability more inclusive

ENVIRONMENTAL
SOLUTIONS
INITIATIVE