EJSCREEN

An EPA-created environmental justice screening and mapping tool

What is EJSCREEN?

EJSCREEN is an EPA designed tool meant to allow public users to have nationally consistent data related to the demographic, socioeconomic, and environmental information for an area.
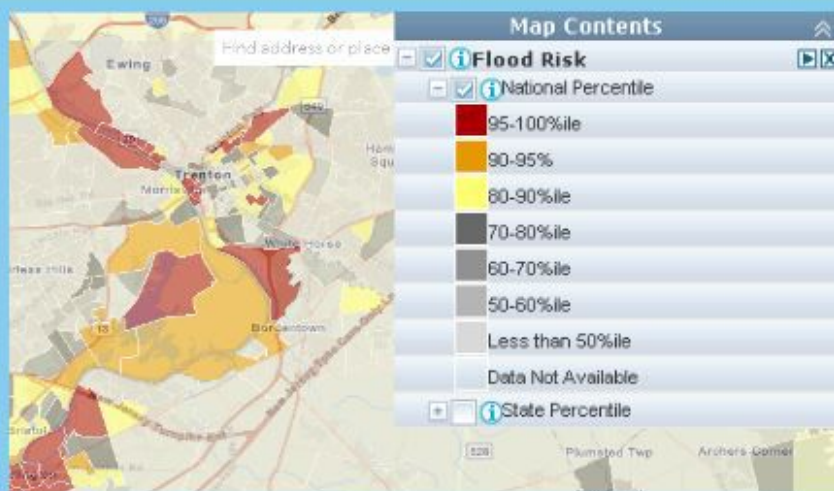
Why use EJSCREEN?

With the federal government's recent emphasis on climate change and environmental justice, a tool like EJSCREEN becomes extremely useful for its amalgamation of data. It can offer a foundation that can be used to kickstart an environmental justice initiative.

How does someone utilize EJSCREEN?

1. Navigate to the EPA's EJSCREEN site and launch the tool (https://www.epa.gov/ejscreen)
2. Select a geographic location, either by entering an address, municipality, city, or state
3. Select your desired indicator(s) (19 available, 5 directly water-related) or index (24 available, 6 directly water-related) and start your search
4. Browse search results to gather relevant data and apply results to your desired function

EJSCREEN Showing Flood Risk in Trenton, NJ

Map Contents

Flood Risk

National Percentile

- 95-100%ile
- 90-95%
- 80-90%ile
- 70-80%ile
- 60-70%ile
- 50-60%ile
- Less than 50%ile
- Data Not Available

State Percentile

Link to the EPA's EJSCREEN User guide

Sources:
https://www.epa.gov/ejscreen
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