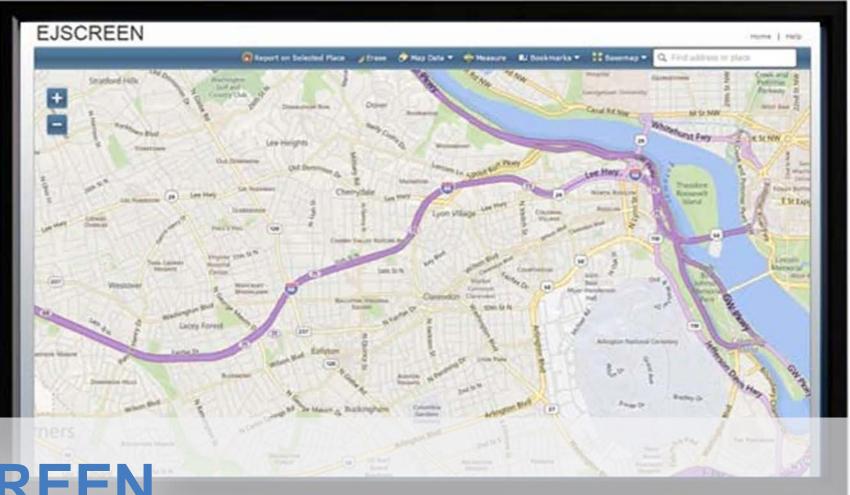
Please note:

Formatting has been altered to meet accessibility standards for State documents (Section 11546.7 of the California Government Code). Content has not been modified.

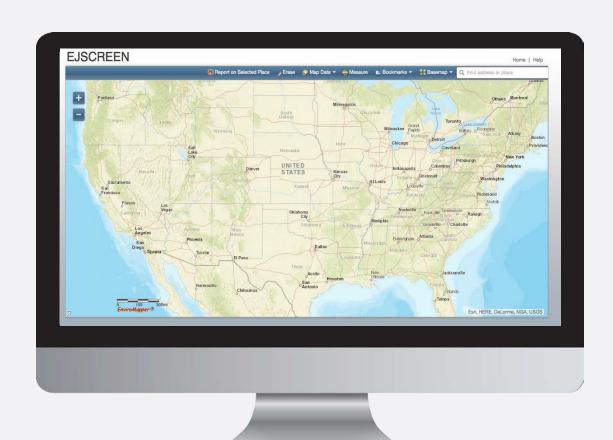


# EJSCREEN EPA's Environmental Justice Screening Tool

### **EJSCREEN**

## EPA'S ENVIRONMENTAL SCREENING TOOL

### | EJSCREEN | Key Features





#### **EJ Indexes**

Combine demographic and environmental data to highlight vulnerable/susceptible populations



#### **Annually Updated Data**

from most recent U.S. Census Bureau American Community Survey (ACS).



#### Accessible and Intuitive

Standard printable reports, maps, and bar graphs



#### High Resolution Data

Census block group and tracts for units of analysis



### **About Vulnerability**

How we...

are born

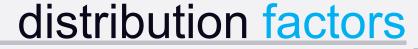
grow

live

learn

work

play



Race

**Ethnicity** 

**Social Standing** 

Income

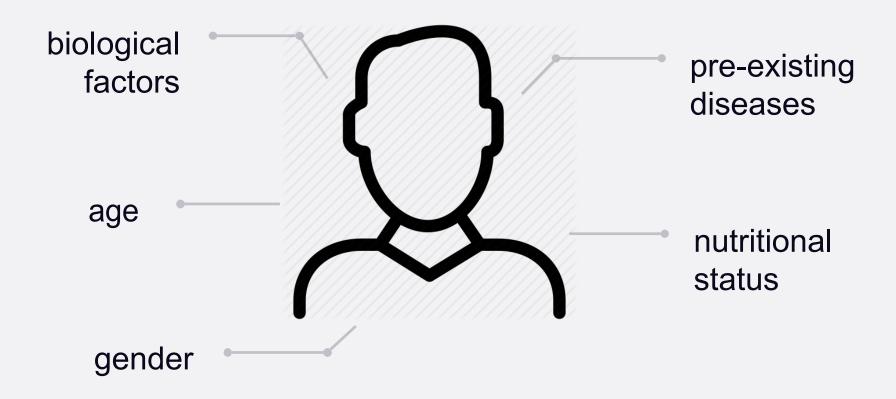
Education

social

determinants



### | About | Susceptibility





### Understand these caveats before using

- Environmental indicators are mostly screening-level proxies for actual exposure or risk.
- Indicators vary in vintage. Estimates are based on historical data.
   and may not reflect current or future conditions.
- EJSCREEN does not cover all environmental issues.
- EJSCREEN does not identify "EJ communities."



### UNITS OF ANALYSIS

### United States

#### State

primary governmental divisions of the United States.

### County

Largest divisions within states.

#### **Census Tract**

Collection of Census block groups, mostly between 1,200 and 8,000 people.

### **Block Group**

Collection of residential blocks, mostly, between 600 and 3,000 people.

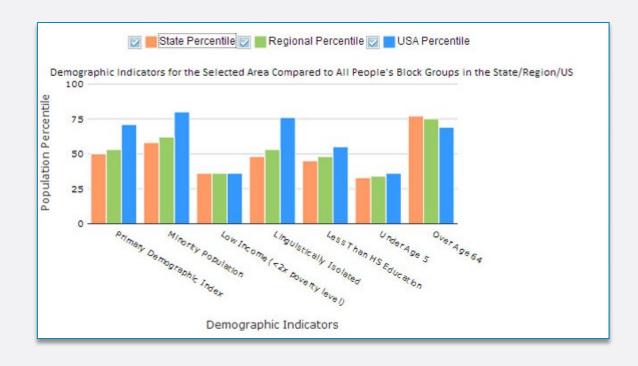
#### Block

Residential block, bounded on all sides by streets.



### Results are ranked as percentiles

- Percentiles put indicators into common units of 0 – 100.
- For example, a place at the 80th percentile nationwide means 20% of the US population has a higher value.



 Ranking values as percentiles allows comparison of indicators measured with different units. It does not mean the risks are equal or comparable.

