



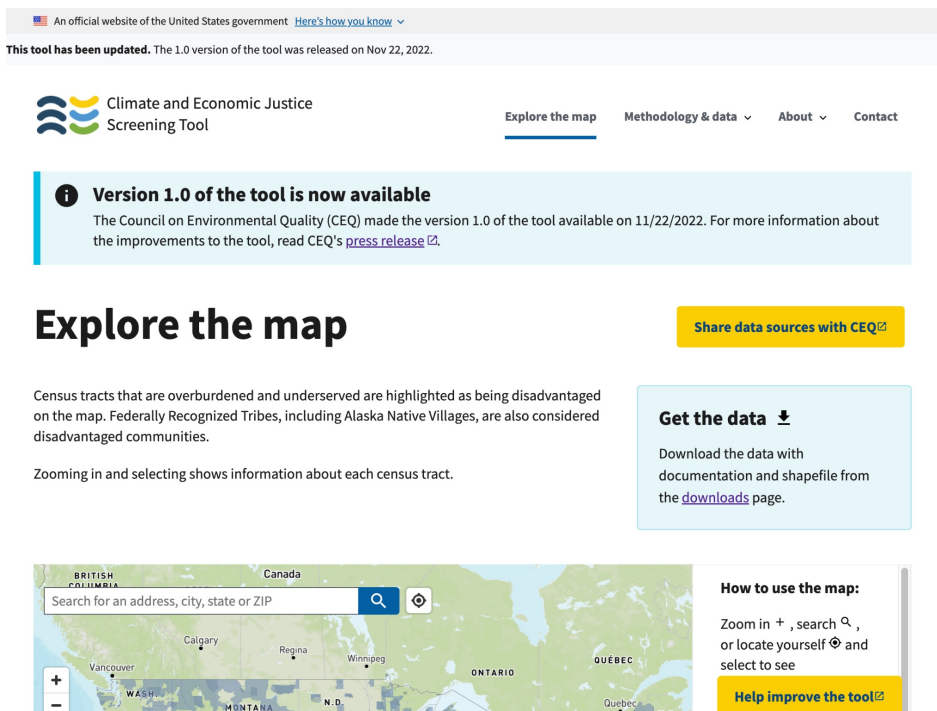
Using the Climate and Economic Justice Screening Tool Version 1.0 Tutorial

Using the Climate and Economic Justice Screening Tool Version 1.0

1. Visit the Climate and Economic Justice Screening Tool (CEJST) website.


 <https://screeningtool.geoplatform.gov> 

2. From here you can learn about the methodology & data, explore the map, and provide feedback about the CEJST.



An official website of the United States government [Here's how you know](#) ▾

This tool has been updated. The 1.0 version of the tool was released on Nov 22, 2022.

 Climate and Economic Justice
Screening Tool

[Explore the map](#) [Methodology & data](#) ▾ [About](#) ▾ [Contact](#)

i **Version 1.0 of the tool is now available**
The Council on Environmental Quality (CEQ) made the version 1.0 of the tool available on 11/22/2022. For more information about the improvements to the tool, read CEQ's [press release](#).

Explore the map

[Share data sources with CEQ](#)

Census tracts that are overburdened and underserved are highlighted as being disadvantaged on the map. Federally Recognized Tribes, including Alaska Native Villages, are also considered disadvantaged communities.

Zooming in and selecting shows information about each census tract.

Get the data ↓
Download the data with documentation and shapefile from the [downloads](#) page.


How to use the map:
Zoom in + , search 🔍 , or locate yourself 📍 and select to see

[Help improve the tool](#)

3. To learn more about the methodology & data, open the **“Methodology & data”** page in the top menu.

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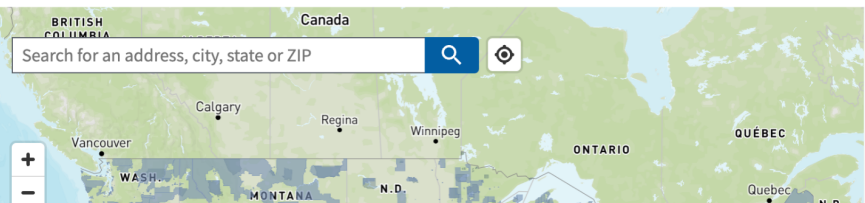
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Search for an address, city, state or ZIP


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[Help improve the tool](#)

4. The CEJST highlights disadvantaged census tracts that meet thresholds for at least one category of burden or if they are on land within the boundaries of Federally Recognized Tribes.

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Methodology

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The tool highlights disadvantaged census tracts across all 50 states, the District of Columbia, and the U.S. territories. Communities are considered disadvantaged:

- If they are in census tracts that meet the thresholds for at least one of the tool's categories of burden, or
- If they are on land within the boundaries of Federally Recognized Tribes

Methodology & data

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Categories of Burdens

The tool uses datasets as indicators of burdens. The burdens are organized into categories. A community is highlighted as disadvantaged on the CEJST map if it is in a census tract that is (1) at or above the threshold for one or more environmental, climate, or other burdens, and (2) at or above the threshold for an associated socioeconomic burden.


In addition, a census tract that is completely surrounded by disadvantaged communities and is

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5. From the **“Downloads page,”** you can download the data that inform the CEJST.

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Methodology & data

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- To go to the map, click **“Explore the map”** at the top of the page.

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Downloads

[Share data sources with CEQ](#) [↗](#)

Version 1.0 file formats

View [release notes](#) ▾

The dataset used in the 1.0 version of the tool, along with a codebook, and information about how to use the list of communities (.pdf) are available for download:

- [Communities list data](#) [↕](#) (.xlsx 35.6MB)
- [Communities list data](#) [↕](#) (.csv 42MB)
- [Shapefile](#) [↕](#) (Codebook included with shapefile 356.8MB unzipped)
- [Technical support document](#) [↗](#) (.pdf 4.4MB)
- [Instructions to Federal agencies on using the CEJST](#) [↗](#) (.pdf 228.4kB)
- [How to use the list of communities](#) [↗](#) (.pdf 687.9kB)

[Help improve the tool](#) [↗](#)

Methodology & data

Downloads

Previous versions



7. From here, you can explore census tracts by locating yourself on the map using the **“Find My Location”** feature.

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Explore the map

[Share data sources with CEQ](#)

Census tracts that are overburdened and underserved are highlighted as being disadvantaged on the map. Federally Recognized Tribes, including Alaska Native Villages, are also considered disadvantaged communities.

Zooming in and selecting shows information about each census tract.

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How to use the map:
Zoom in + , search 🔍 , or locate yourself 📍 and select to see

[Help improve the tool](#)

8. Or, you can search for cities, states, zip codes, addresses, or well-known landmarks.

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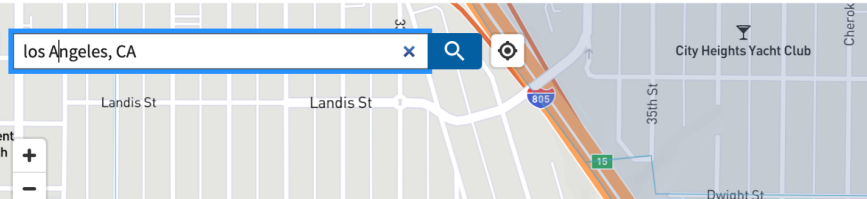
Explore the map

[Share data sources with CEQ](#)

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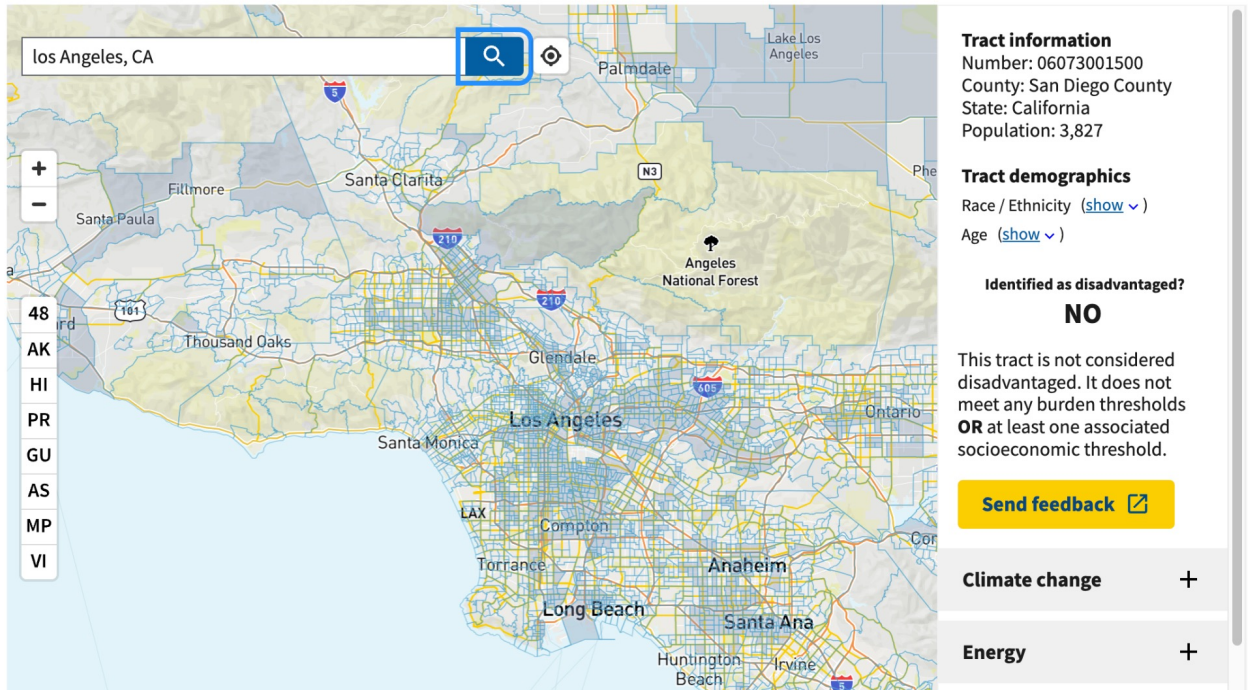
9. Either way, the map will zoom to that location.

Census tracts that are overburdened and underserved are highlighted as being disadvantaged on the map. Federally Recognized Tribes, including Alaska Native Villages, are also considered disadvantaged communities.


Zooming in and selecting shows information about each census tract.



Get the data

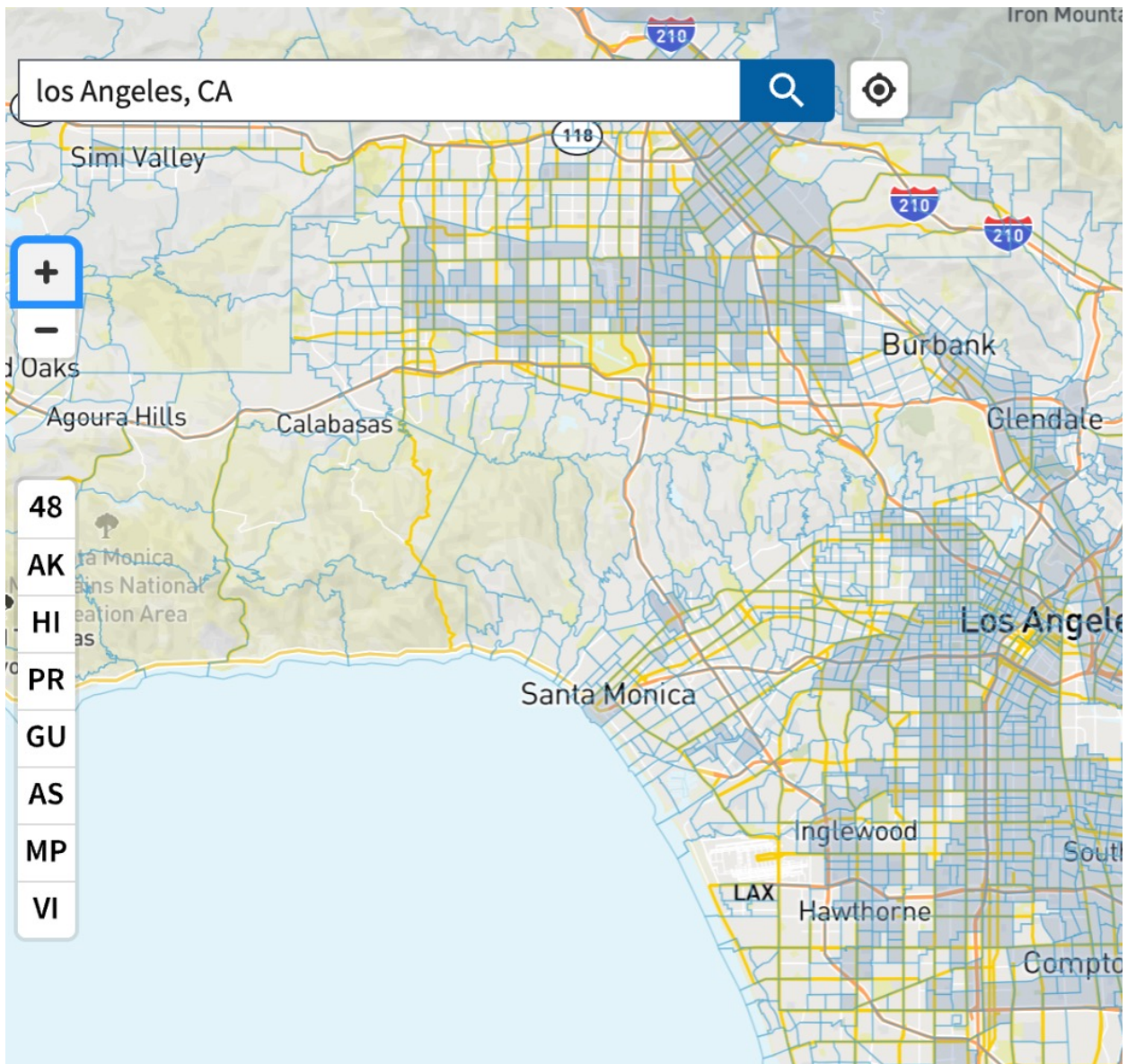
Download the data with documentation and shapefile from the [downloads](#) page.



The screenshot shows the Climate and Economic Justice Screening Tool interface. The main map displays Los Angeles, CA, with a search bar at the top left containing "los Angeles, CA". A sidebar on the right provides detailed information for a selected census tract:

- Tract information**
 - Number: 06073001500
 - County: San Diego County
 - State: California
 - Population: 3,827
- Tract demographics**
 - Race / Ethnicity ([show](#) v)
 - Age ([show](#) v)
- Identified as disadvantaged?**
 - NO**
 - This tract is not considered disadvantaged. It does not meet any burden thresholds **OR** at least one associated socioeconomic threshold.
- Send feedback** 
- Climate change** +
- Energy** +

10. If you want to zoom in or out further, use the   toggles.



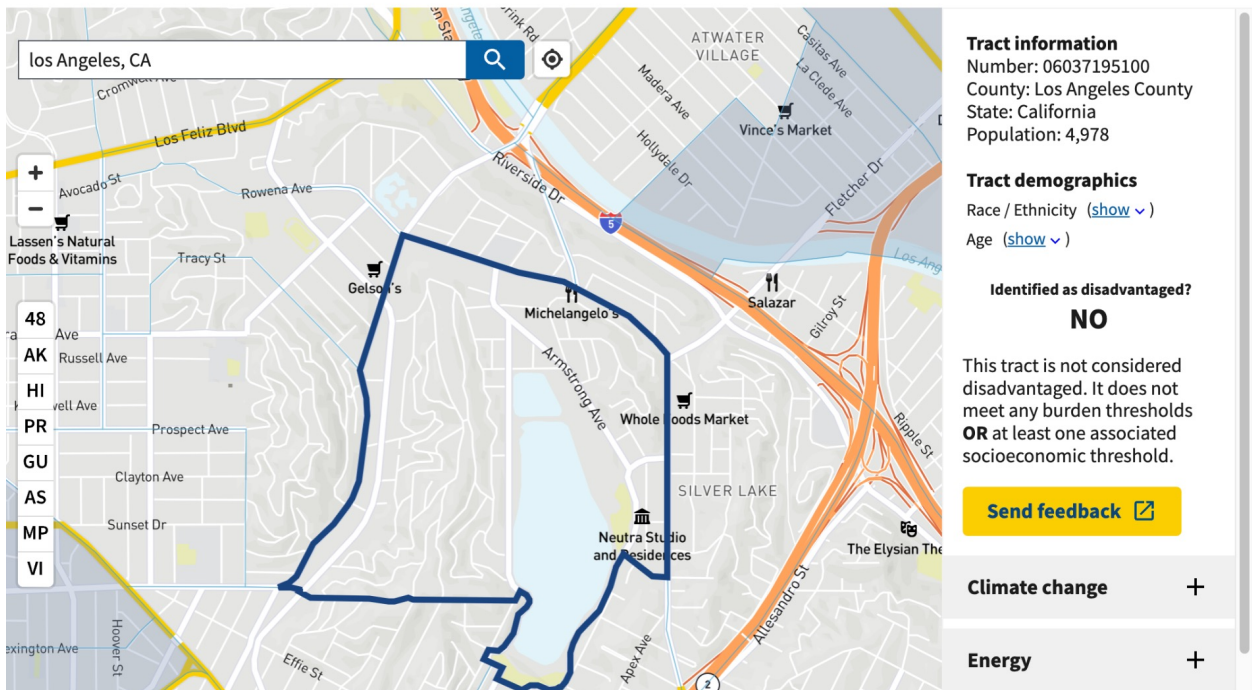
11. From here, select a census tract of interest to open the information panel, where you can see if it is considered disadvantaged. This tract is not identified as disadvantaged, because it does not meet or exceed any of the tool’s categories of burden.

Census tracts that are overburdened and underserved are highlighted as being disadvantaged on the map. Federally Recognized Tribes, including Alaska Native Villages, are also considered disadvantaged communities.

Zooming in and selecting shows information about each census tract.

Get the data ↓

Download the data with documentation and shapefile from the [downloads](#) page.



los Angeles, CA

Tract information
 Number: 06037195100
 County: Los Angeles County
 State: California
 Population: 4,978

Tract demographics
 Race / Ethnicity ([show](#) v)
 Age ([show](#) v)

Identified as disadvantaged?
NO

This tract is not considered disadvantaged. It does not meet any burden thresholds **OR** at least one associated socioeconomic threshold.

[Send feedback](#) ↗

Climate change +

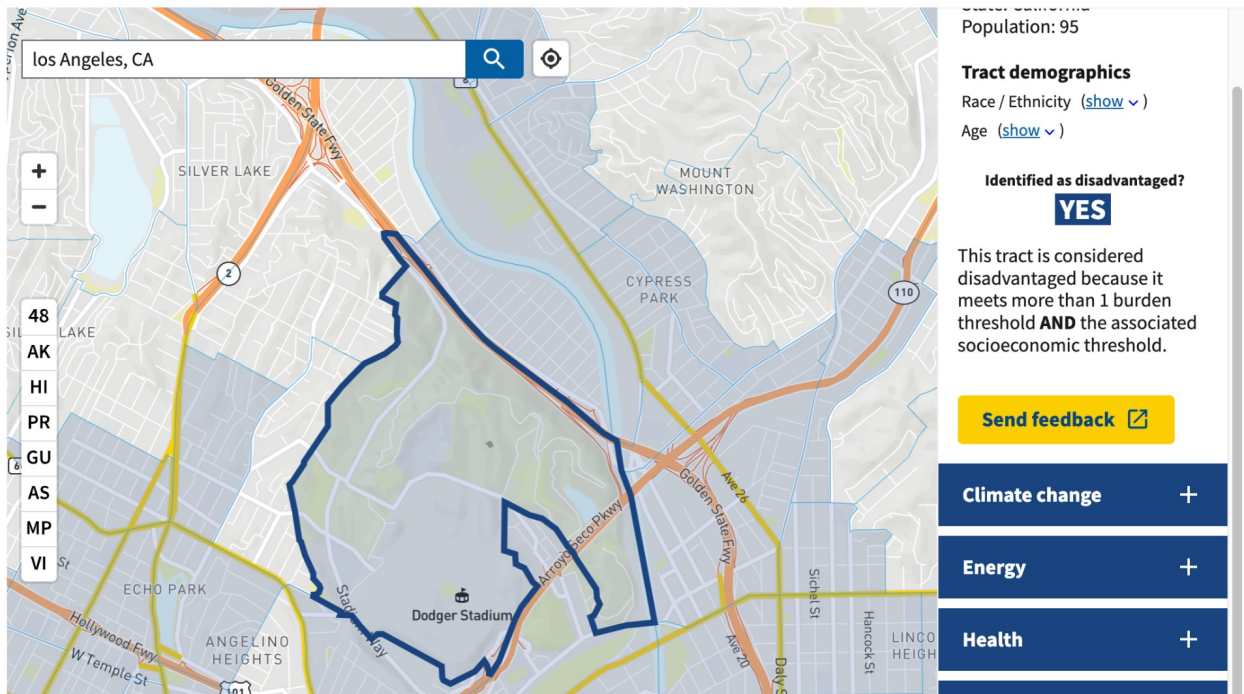
Energy +

12. This nearby tract is considered disadvantaged, because it meets more than 1 burden threshold and the associated socioeconomic threshold.

Census tracts that are overburdened and underserved are highlighted as being disadvantaged on the map. Federally Recognized Tribes, including Alaska Native Villages, are also considered disadvantaged communities.

Zooming in and selecting shows information about each census tract.

Get the data ↓
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los Angeles, CA

48
AK
HI
PR
GU
AS
MP
VI

SILVER LAKE
MOUNT WASHINGTON
CYPRESS PARK
Dodger Stadium
ANGELINO HEIGHTS

Golden State Fwy
Arroyo Seco Pkwy
Golden State Fwy
Hollywood Fwy
W Temple St

Population: 95

Tract demographics
Race / Ethnicity (show v)
Age (show v)

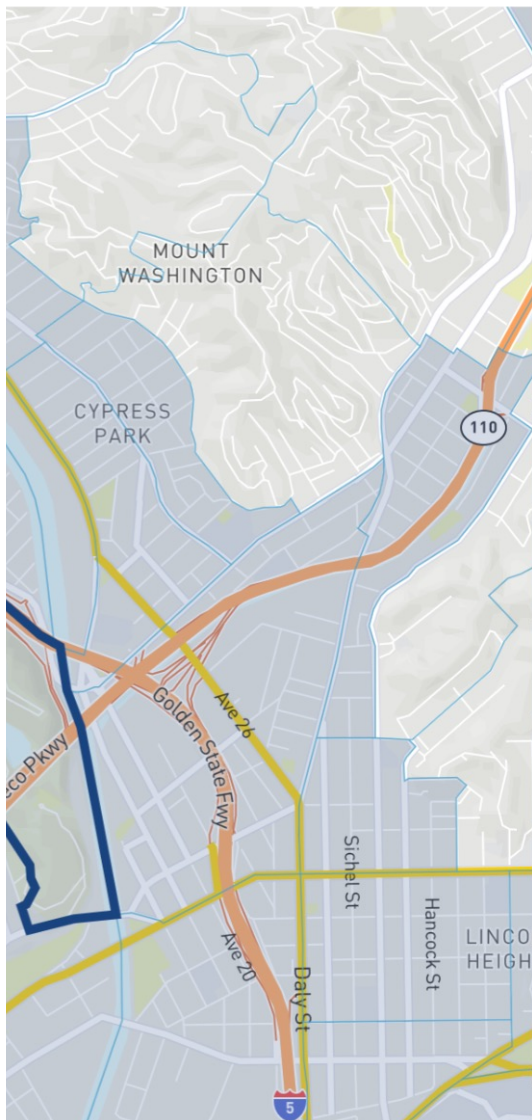
Identified as disadvantaged?
YES

This tract is considered disadvantaged because it meets more than 1 burden threshold **AND** the associated socioeconomic threshold.


Send feedback ↗

Climate change +
Energy +
Health +


- 13.** Burden thresholds that are exceeded for a tract are indicated by the blue shade on the categories.



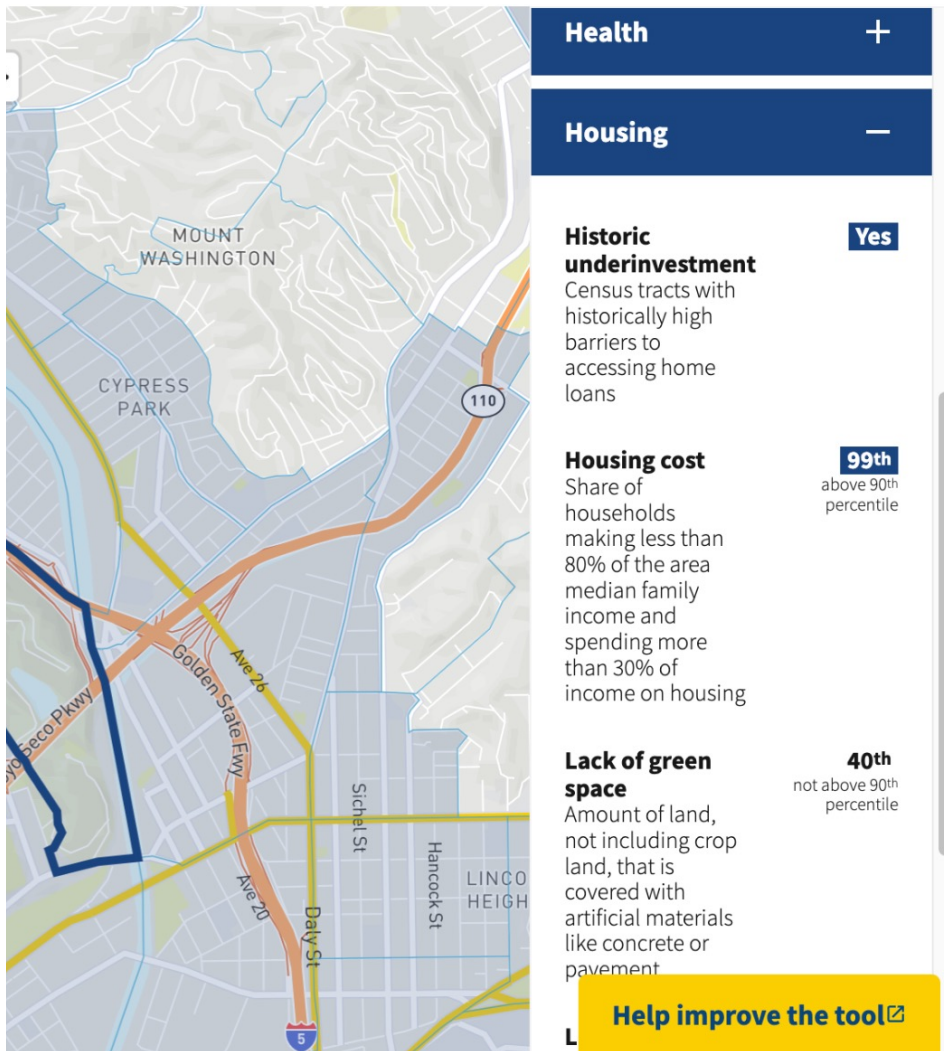
disadvantaged because it meets more than 1 burden threshold **AND** the associated socioeconomic threshold.

[Send feedback](#) 

Climate change	+
Energy	+
Health	+
Housing	+
Legacy pollution	+
Transportation	+
Water and wastewater	+

[Help improve the tool](#) 

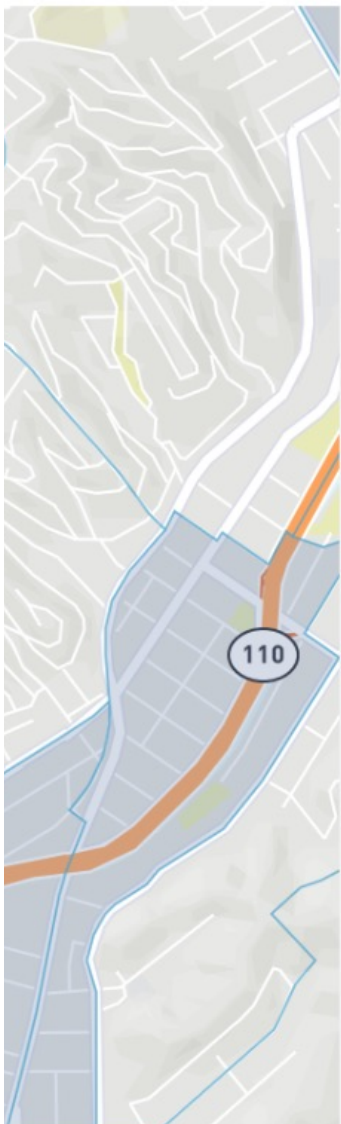
- 14.** Click into any of the categories to learn more about the burdens. For example, in the housing category, this tract has experienced historic underinvestment* and has a high share of housing cost.



*The historic underinvestment burden is not available for tracts that were not included in the original maps created by the federal government’s Home Owners’ Loan Corporation (HOLC) because there is no underlying data. (For more information, visit: <https://screeningtool.geoplatform.gov/en/methodology>.)



15. To learn more about the people living in the tract, you can view race/ethnicity and age. Click “**show**” to see the demographic data.



Tract information
Number: 06037980010
County: Los Angeles County
State: California
Population: 95

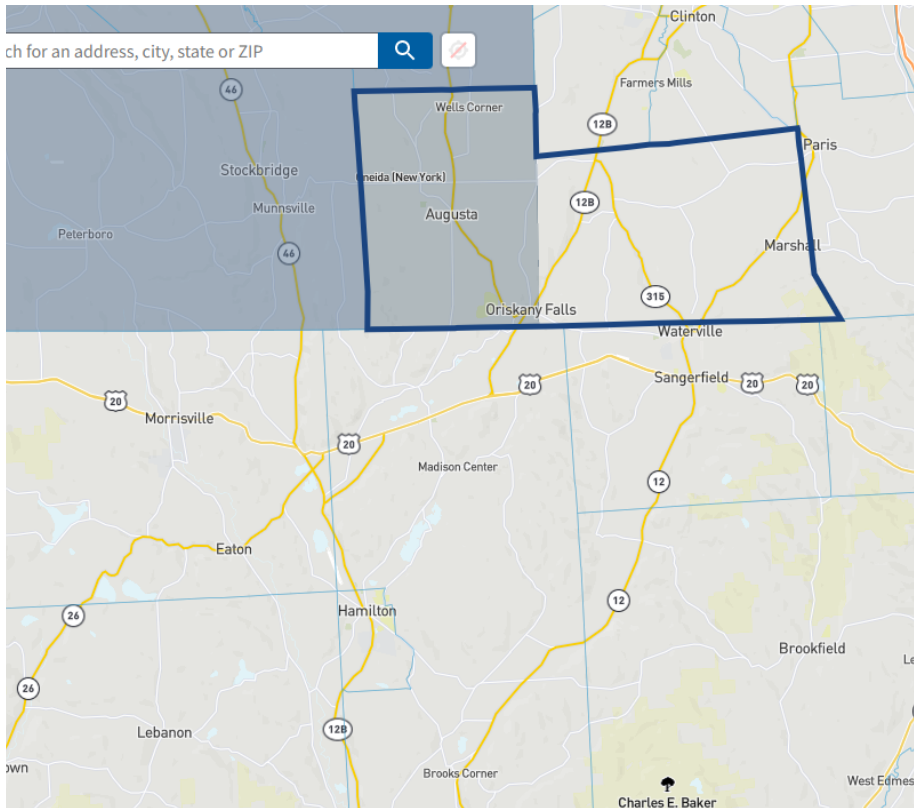
Tract demographics
Race / Ethnicity ([show](#) ✓)
Age ([show](#) ✓)

Identified as disadvantaged?
YES

This tract is considered disadvantaged because it meets more than 1 burden threshold **AND** the associated socioeconomic threshold.

Note that these demographic data are not part of the methodology for defining disadvantaged communities, but are provided in the user interface for public information.

- 16.** If a census tract contains land within the boundaries of Federally Recognized Tribes, then the parts of the tract that contain the land of Tribes are considered disadvantaged. The tool will display this type of census tract as **“Partially disadvantaged.”**




Search for an address, city, state or ZIP

Tract information
Number: 36065025600
County: Oneida County
State: New York
Population: 4,593

Tract demographics
Race / Ethnicity ([show](#) v)
Age ([show](#) v)

Identified as disadvantaged?
PARTIALLY

The lands of Federally Recognized Tribes that cover 45% of this tract are considered disadvantaged.

[Send feedback](#) 

Climate change +

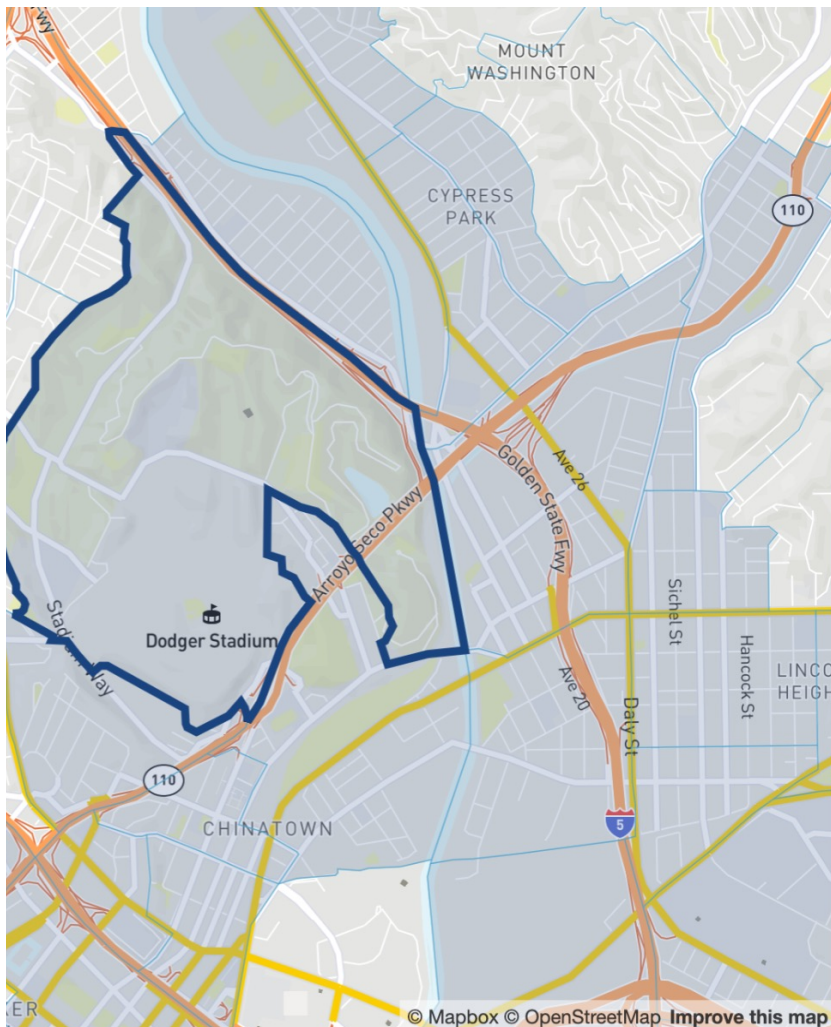
Energy +

Health +

Housing +

Legacy pollution +

17. To send feedback about a census tract, select the **“Send feedback”** button.



© Mapbox © OpenStreetMap Improve this map

Identified as disadvantaged?
YES

This tract is considered disadvantaged because it meets more than 1 burden threshold **AND** the associated socioeconomic threshold.

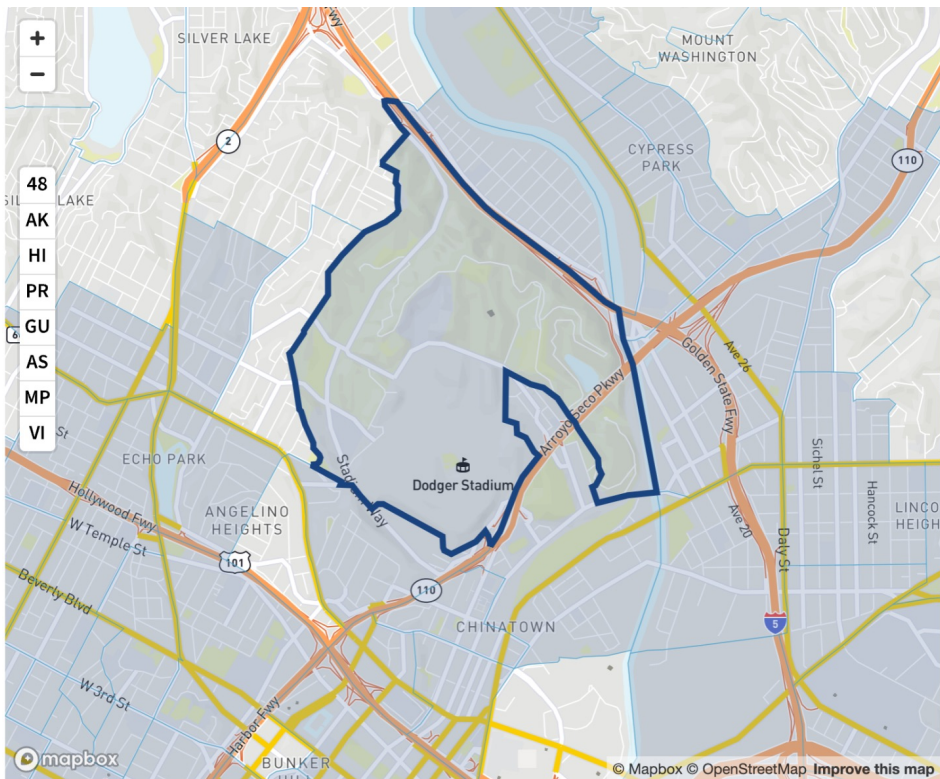
[Send feedback](#)

Climate change	+
Energy	+
Health	+
Housing	-

Historic underinvestment **Yes**


Census tracts with historically high barriers to accessing home loans

18. To share feedback on the CEJST in general, select the **“Help improve the tool”** button located on each page.



Identified as disadvantaged?
YES

This tract is considered disadvantaged because it meets more than 1 burden threshold **AND** the associated socioeconomic threshold.

Send feedback 

Climate change	+
Energy	+
Health	+
Housing	-
Historic underinvestment	Yes

Historic underinvestment
Census tracts with historically high barriers to accessing home loans

U.S. territories note

Not all the data used in the tool are available or used for all U.S. territories.

Puerto Rico: The data used for Puerto Rico are from all relevant and available fields in the energy, housing, legacy pollution, transportation, and workforce development

Help improve the tool 

Thank you!

View the CEJST at <https://screeningtool.geoplatform.gov/>.

For questions related to the CEJST and the data, email Screeningtool-Support@omb.eop.gov.