

## Background

Imperial County extends over 4,284 square miles in the southeastern corner of California. It is bordered on the south by Mexico, on the east by Arizona, on the west by the Coyote and Fish Creek Mountains (which are in San Diego County), and on the north by Riverside County. The Salton Trough runs approximately northwest to southeast through the center of the County and extends into Mexico. The elevation in Imperial County ranges from about 230 feet below sea level at the Salton Sea in the north to more than 2,800 feet on the mountain summits to the east.

Imperial County's population is about 184,500 and its principal industries are farming and retail trade. Most of the population, farming, and retail trade exist in a band of land that, on average, comprises less than one-fourth the width of the County, stretching from the south shore of the Salton Sea to the Mexican border. It is non-attainment for Ozone, PM10, and PM2.5.

## Air District Recommendation

Based on the air quality history in the Imperial County, the Imperial County Air Pollution Control District (Air District) is recommending the City of Westmorland and the City of Calexico as part of the Community Air Protection Program.

As part of the Air District recommendation requirements, an initial technical assessment was conducted using CalEnviroScreen 3.0 to support the Air District's recommendation to include the Westmorland and Calexico SB 535 Disadvantaged Communities as part of the AB 617 Community Air Protection Program. The CalEnviroScreen 3.0 tool calculates the Cumulative Impacts of census tracts within these communities by using the pollution burden and population characteristics. Furthermore, the Cumulative Impact of each census tract compared to the rest of the State of California's census tracts and the results are given on a percentile basis. The higher the percentile the higher the Cumulative Impact of the area as compared to the rest of the state.

The Westmorland Disadvantaged Community encompasses six census tracts with an average Cumulative Impact in the 81 to 85 percentile as compared to the rest of the State of California. As seen in Table 1 below.

Table 1.

Westmorland Disadvantaged Community		
Census Tract	Population	Percentile
6025010102	5007	81 - 85
6025010200	2640	81 - 85
6025010300	933	81 - 85
6025010400	7162	86 - 90
6025010500	6593	76 - 80
6025010700	4322	76 - 80

Note: Total Population is 26,657 (6 Census tracts)

The Calexico Disadvantaged Community encompasses nine census tracks with an average Cumulative Impact in the 86 to 90 percentile as compared to the rest of the State of California. As seen in Table 2 below.

Table 2.

Calexico Disadvantaged Community		
Census Track	Population	Percentile
6025011100	3685	86 - 90
6025011300	10460	86 - 90
6025011400	4580	96 - 100
6025011500	6232	91 -95
6025011600	6310	86 - 90
6025011900	10966	86 - 90
6025012001	3831	76 - 80
6025012100	6937	86 - 90
6025012200	7804	91 -95

Note: Total Population is 60,805 (9 census tracks)

### **Westmorland Description**

Westmorland is located in the Imperial Valley in Southeastern California, is a small community sits along state Highway 86 with a population of approximately 2,014 residents. Westmorland is 12 miles south of the Salton Sea, 87 miles southeast of Palm Springs, 122 miles east of San Diego, 192 miles southeast of Los Angeles, 261 miles west of Phoenix, Arizona, and 31 miles north of Mexicali, Mexico.

Westmorland is surrounded by Residential and agricultural areas which lie within 33 feet and 1,312 feet of the monitoring site. The 2010 Census recorded a 2,225 population and the median household income is \$27,083. The income inequality of Westmorland, CA (measured using the Gini index) is 0.509 which is higher than the national average. In 2016, the unemployment rate in the City of Westmorland was of 16% versus the unemployment rate of 5.6% in the State of California. In addition, residents with income below the poverty level in 2016 was 34.9% versus 19.1% in the state of California.

The Air quality in Westmorland (zip 92281), California is 55 on a scale to 100 (higher is better). This is based on new measures of hazardous air pollutants from the EPA, called the National Air Toxics Assessment. This analysis models respiratory illness and cancer risk down to the zip code level, providing better detail and insight than the previous analysis based solely on results from air monitoring stations.

### **Monitoring Station**

The Westmorland monitoring station was installed in 1994 and commenced measuring ozone in 1998. Located below sea level, its absolute location is latitude 33° 1' 57" and longitude 115° 37' 25". Its relative location is 570 Cook Street in Westmorland. The site is the second northernmost station within the Imperial County monitoring network. Residential and agricultural areas lie within 10 meters and 400 meters of the site, respectively. The site originally monitored both O<sub>3</sub> and PM<sub>10</sub> concentrations, but in November 2012, the station experienced an electrical fire and the O<sub>3</sub> monitor was placed out of commission.

### **Calexico Description**

Calexico is about 122 miles (196 km) east of San Diego and 62 miles (100 km) west of Yuma, Arizona. Calexico shares a border with the densely populated city of Mexicali, Mexico. Most of the population, commercial activity, and farming operations occur in this relatively narrow land area comprising approximately one-fourth the width of the county.

The area contains relatively few major emission sources, but may experience significant vehicular traffic, particularly near Calexico, given proximity to an international port entry into the United States. Emission sources consist of geothermal power generation, food processing, plaster manufacturing, and other light industrial facilities. Imperial Valley agriculture produces a variety of crops including hay, vegetables, and dairy products. Beyond the urban and rural areas of Imperial County are large expanses of open desert and the Salton Sea with little human activity.

According to the 2016 Census, Calexico has a population of 40,232 and the unemployment rate in the City of Calexico was of 25.1% versus the unemployment rate of 5.5% in the State of California. In addition, residents with income below the poverty level in 2016 was 34.9% versus 19.1% in the state of California. Median household income in Calexico in 2016 was \$40,067 where as in California it was \$67,739.

### **Monitoring Station**

The Calexico-Ethel monitoring station was installed in 1994 and is operated and maintained by CARB. Located above sea level, it has an absolute location of latitude 32°40' 34" and longitude 115° 28' 59". Its relative location is 1029 Belcher Street within the property boundary on the southeast corner of the Calexico High School football field parking lot. To the north is located an athletic sports field used for football, baseball, and track. The monitoring station is surrounded by a suburban neighborhood directly to the south, southeast, and southwest and is approximately 0.75 miles (1.2 kilometers) directly north of the international border crossing. The site currently records measurements for ozone (O<sub>3</sub>), CO, NO<sub>2</sub>, SO<sub>2</sub>, PM<sub>2.5</sub>, PM<sub>10</sub>, Pb, and toxics.

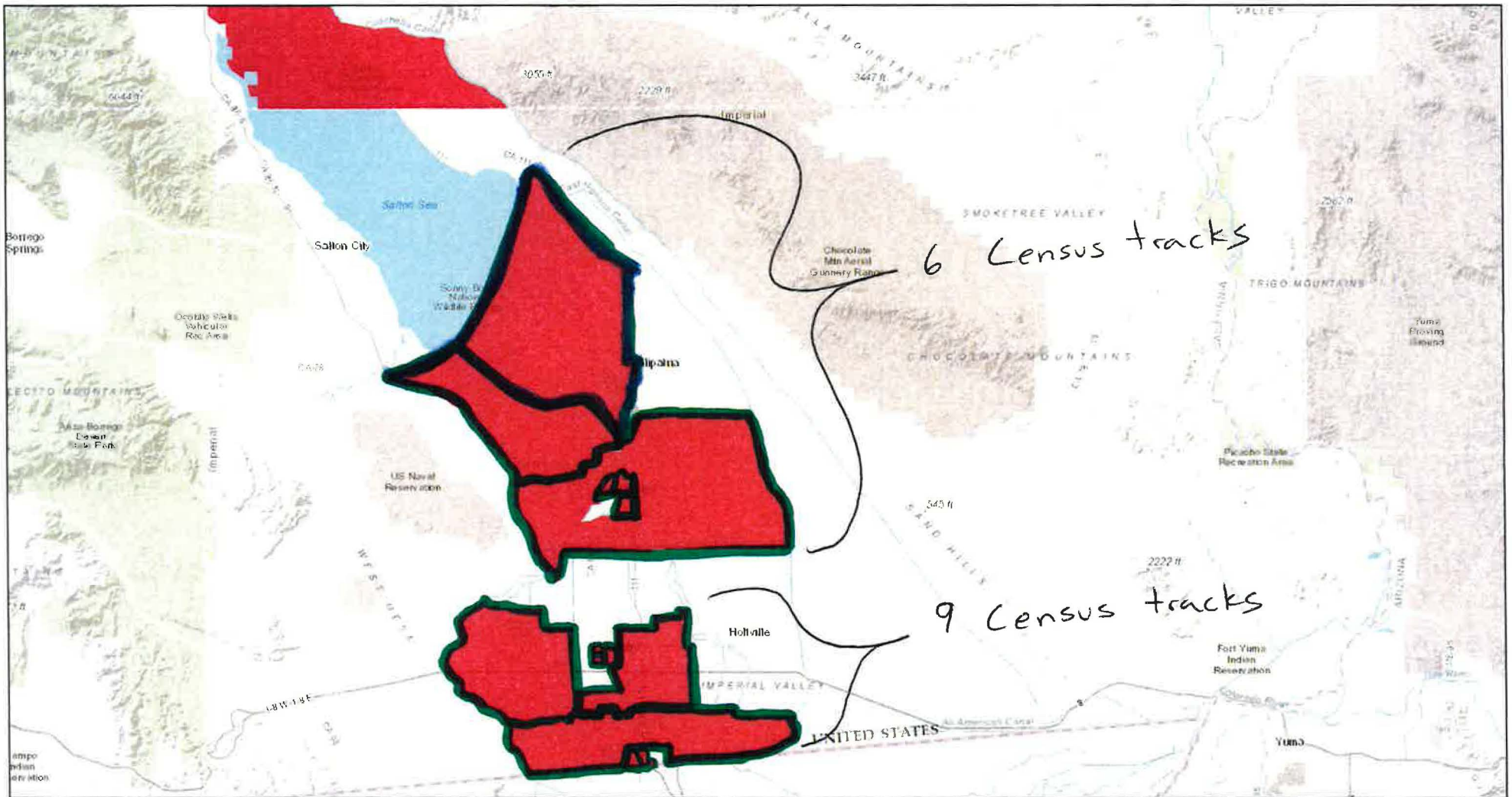
### **Air District Relationships and Outreach**

The Air District maintains a good relationship with the Imperial County Board of Director's, City Mayors, City Active leaders, and Environmental group leaders as these members are key stakeholders in Advisory Committee, Technical Committees, and Air District Committees in general. As outreach approach, the Air District maintains an updated list server where all stakeholders and the community are informed of Air District current events. The Air District will also utilized media (radio and television), workshops, local newspapers, and public meetings to disseminate all information for the Community Air Protection recommendations for 2018. Once the recommendations are final, the Air District will notify the community and key stakeholders by going to the Air District Board and announcing the outcome and next steps.

The Westmorland and Calexico areas have already been identified by SB 535 as Disadvantage Communities. By selecting these areas as part of the AB 617 Community Air Protection Program, the Air District will do its part to identify options to lower the overall pollution burden of these areas. The end result will be that various environmental entities will work together to reduce the overall Cumulative Impacts of the Westmorland and Calexico areas.

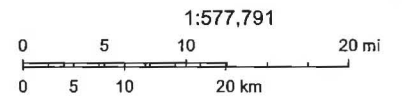
Attachments to follow.

# SB 535 Disadvantaged Communities (2017)\*



April 27, 2018

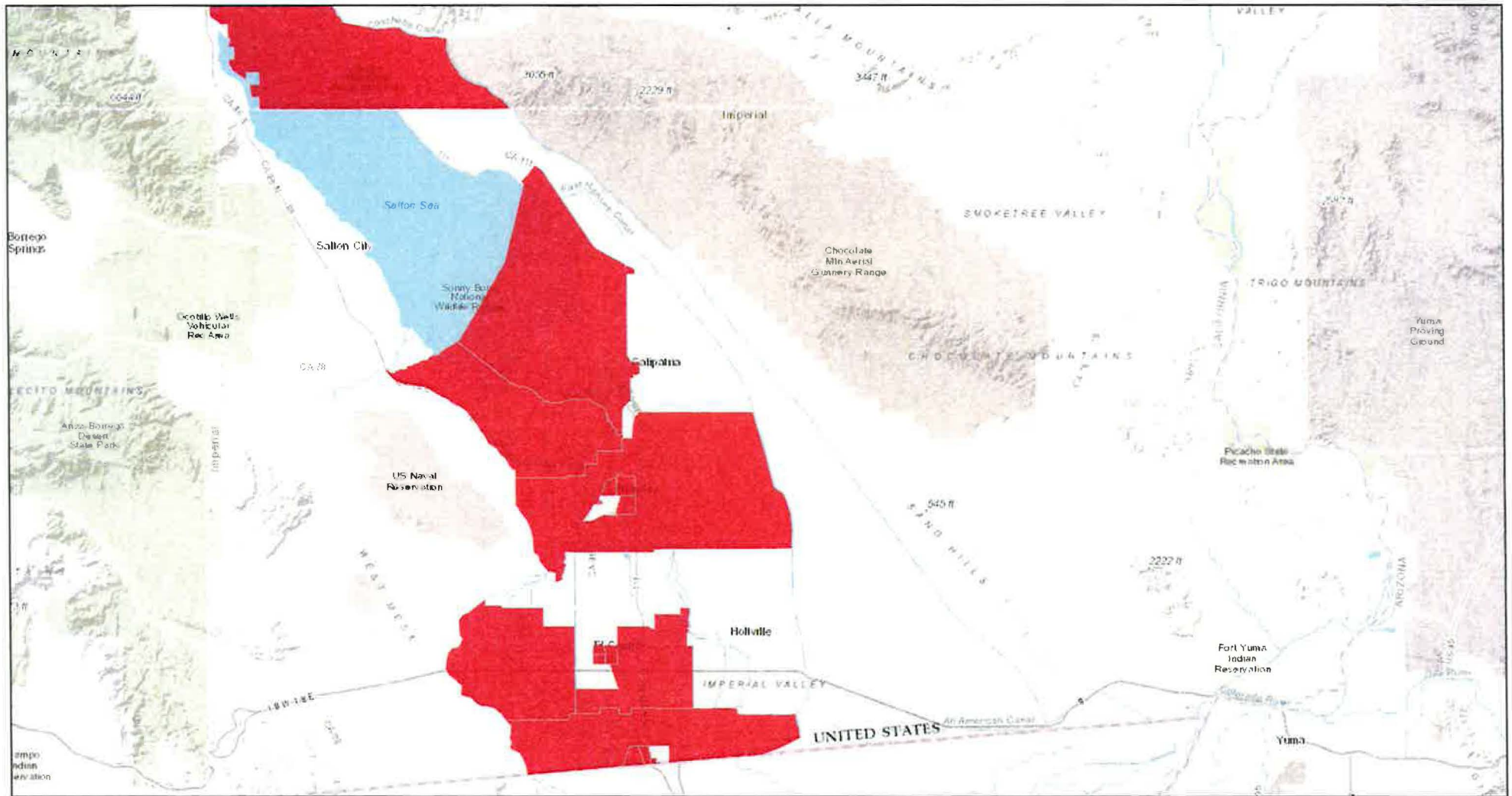
\* Those census tracts falling within the highest 25 percent of CalEnviro Screen Scores.



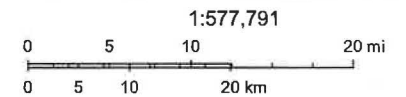
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community



# SB 535 Disadvantaged Communities (2017)



April 27, 2018



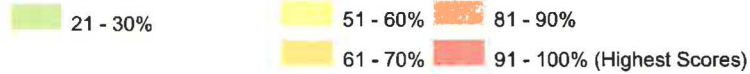
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

# Imperial Air District CalEnviroScreen 3.0 Results

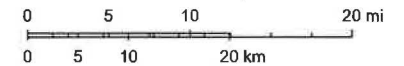


April 27, 2018

CalEnviroScreen 3.0 Results



1:577,791



OEHHA, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User

Web AppBuilder for ArcGIS  
Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS | OEHHA |



# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen

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**Census Tract: 6025011100**

Population:	3,685
CalEnviroScreen 3.0 Percentile:	86 - 90%
Pollution Burden Percentile:	76
Population Characteristics Percentile:	85
<u>Ozone:</u>	74
<u>PM 2.5:</u>	31
<u>Diesel:</u>	6
<u>Pesticides:</u>	89
<u>Toxic Releases:</u>	22
<u>Traffic:</u>	19
<u>Drinking Water:</u>	48
<u>Cleanups:</u>	80
<u>Groundwater Threats:</u>	93
<u>Hazardous Waste:</u>	0
<u>Impaired Water:</u>	99
<u>Solid Waste:</u>	86
<u>Asthma:</u>	94
<u>Low Birth Weight:</u>	42
<u>Cardiovascular Rate:</u>	94
<u>Education:</u>	80
<u>Linguistic Isolation:</u>	84
<u>Poverty:</u>	79
<u>Unemployment:</u>	84
<u>Housing Burden:</u>	24

**Information about age**  
 This tract contains 16% Children under 10. The average in California census tracts is 13%. It also contains 12% Elderly

**Race/Ethnicity & Age Profiles**  
 Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne

Zoom to





# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen



Census Tract: 6025011300

Population: 10,460  
 CalEnviroScreen 3.0 Percentile: 86 - 90%

Pollution Burden Percentile: 86

Population Characteristics Percentile: 80

- Ozone: 78
- PM 2.5: 43
- Diesel: 17
- Pesticides: 90
- Toxic Releases: 41
- Traffic: 38
- Drinking Water: 47
- Cleanups: 18
- Groundwater Threats: 29

- Hazardous Waste: 95
- Impaired Water: 99
- Solid Waste: 99

- Asthma: 61
- Low Birth Weight: 58
- Cardiovascular Rate: 80
- Education: 86
- Linguistic Isolation: 96
- Poverty: 72
- Unemployment: 85
- Housing Burden: 29

### Information about age

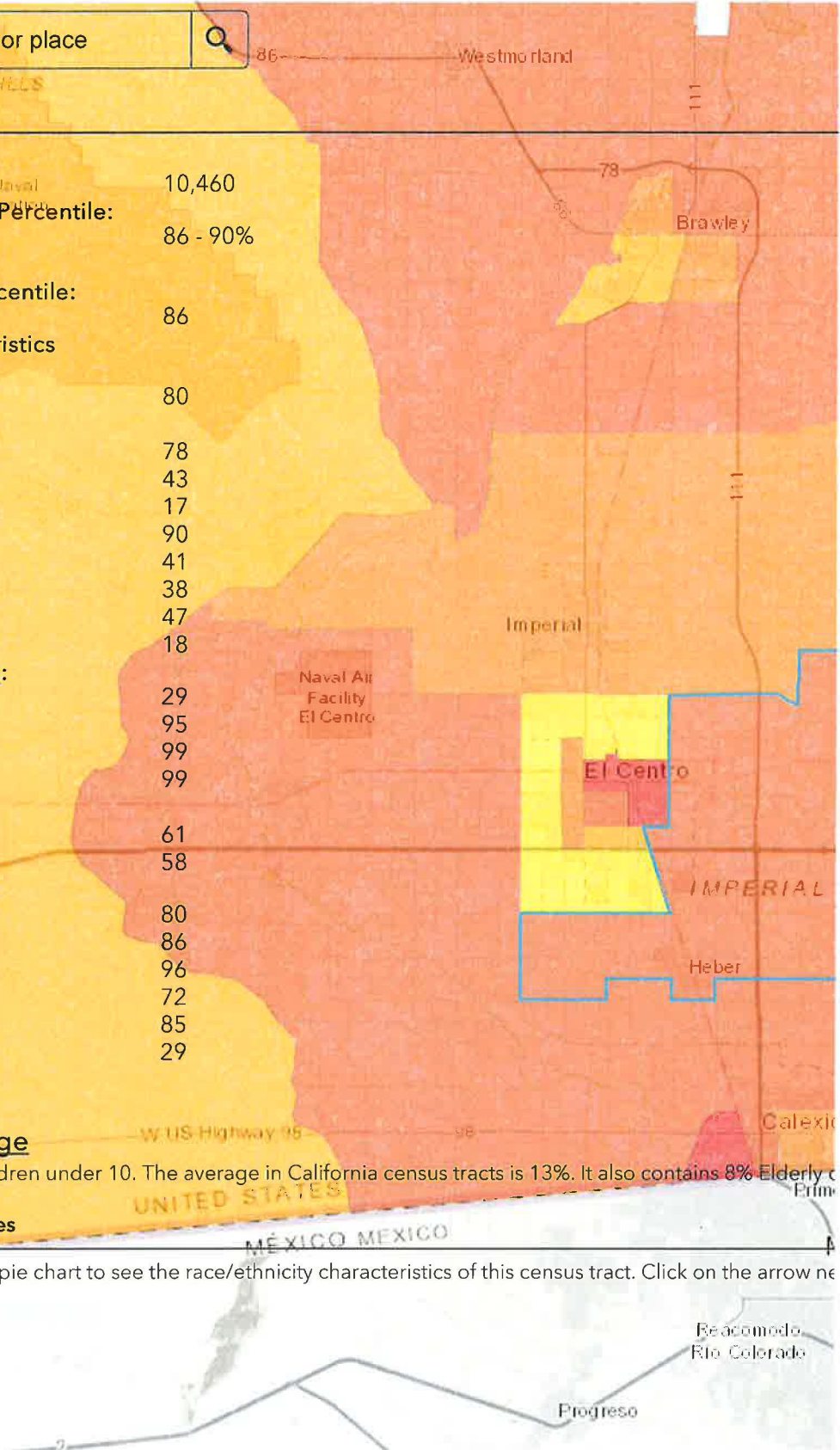
This tract contains 18% Children under 10. The average in California census tracts is 13%. It also contains 8% Elderly c

### Race/Ethnicity & Age Profiles

Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne



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# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen

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**Census Tract: 6025011400**

Population:	US Naval Facility El Centro	4,580
CalEnviroScreen 3.0 Percentile:		96 - 100%
Pollution Burden Percentile:		80
Population Characteristics Percentile:		97
<a href="#">Ozone:</a>		78
<a href="#">PM 2.5:</a>		18
<a href="#">Diesel:</a>		39
<a href="#">Pesticides:</a>		77
<a href="#">Toxic Releases:</a>		40
<a href="#">Traffic:</a>		55
<a href="#">Drinking Water:</a>		27
<a href="#">Cleanups:</a>		56
<a href="#">Groundwater Threats:</a>		57
<a href="#">Hazardous Waste:</a>		43
<a href="#">Impaired Water:</a>		72
<a href="#">Solid Waste:</a>		92
<a href="#">Asthma:</a>		95
<a href="#">Low Birth Weight:</a>		53
<a href="#">Cardiovascular Rate:</a>		96
<a href="#">Education:</a>		95
<a href="#">Linguistic Isolation:</a>		87
<a href="#">Poverty:</a>		95
<a href="#">Unemployment:</a>		90
<a href="#">Housing Burden:</a>		82

**Information about age**  
 This tract contains 18% Children under 10. The average in California census tracts is 13%. It also contains 12% Elderly

**Race/Ethnicity & Age Profiles**  
 Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne

Zoom to





# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen



(1 of 2)

Find address or place



Census Tract: 6025011500

Population: 6,232  
 CalEnviroScreen 3.0 Percentile: 91 - 95%

Pollution Burden Percentile: 72

Population Characteristics Percentile: 94

Ozone: 78  
 PM 2.5: 18  
 Diesel: 32  
 Pesticides: 61  
 Toxic Releases: 28  
 Traffic: 46  
 Drinking Water: 27  
 Cleanups: 56  
 Groundwater Threats: 55

Hazardous Waste: 82  
 Impaired Water: 72  
 Solid Waste: 68

Asthma: 95  
 Low Birth Weight: 37  
 Cardiovascular Rate: 96  
 Education: 92  
 Linguistic Isolation: 96  
 Poverty: 93  
 Unemployment: 87  
 Housing Burden: 65

### Information about age

This tract contains 15% Children under 10. The average in California census tracts is 13%. It also contains 12% Elderly

### Race/Ethnicity & Age Profiles

Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne



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# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen

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Census Tract: 6025011600

Population:	6,310
CalEnviroScreen 3.0 Percentile:	86 - 90%
Pollution Burden Percentile:	51
Population Characteristics Percentile:	98
<a href="#">Ozone:</a>	78
<a href="#">PM 2.5:</a>	18
<a href="#">Diesel:</a>	34
<a href="#">Pesticides:</a>	0
<a href="#">Toxic Releases:</a>	40
<a href="#">Traffic:</a>	58
<a href="#">Drinking Water:</a>	27
<a href="#">Cleanups:</a>	23
<a href="#">Groundwater Threats:</a>	43
<a href="#">Hazardous Waste:</a>	77
<a href="#">Impaired Water:</a>	72
<a href="#">Solid Waste:</a>	53
<a href="#">Asthma:</a>	95
<a href="#">Low Birth Weight:</a>	69
<a href="#">Cardiovascular Rate:</a>	96
<a href="#">Education:</a>	78
<a href="#">Linguistic Isolation:</a>	83
<a href="#">Poverty:</a>	85
<a href="#">Unemployment:</a>	100
<a href="#">Housing Burden:</a>	92

**Information about age**  
 This tract contains 16% Children under 10. The average in California census tracts is 13%. It also contains 11% Elderly

**Race/Ethnicity & Age Profiles**  
 Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne

Zoom to



# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen




Census Tract: 6025011900

Population: 10,966  
 CalEnviroScreen 3.0 Percentile: 86 - 90%

Pollution Burden Percentile: 85

Population Characteristics Percentile: 78

- Ozone: 74
- PM 2.5: 69
- Diesel: 10
- Pesticides: 90
- Toxic Releases: 48
- Traffic: 17
- Drinking Water: 47
- Cleanups: 33
- Groundwater Threats: 50

- Hazardous Waste: 54
- Impaired Water: 99
- Solid Waste: 97

- Asthma: 58
- Low Birth Weight: 19
- Cardiovascular Rate: 92

- Education: 87
- Linguistic Isolation: 96
- Poverty: 75
- Unemployment: 77
- Housing Burden: 68

### Information about age

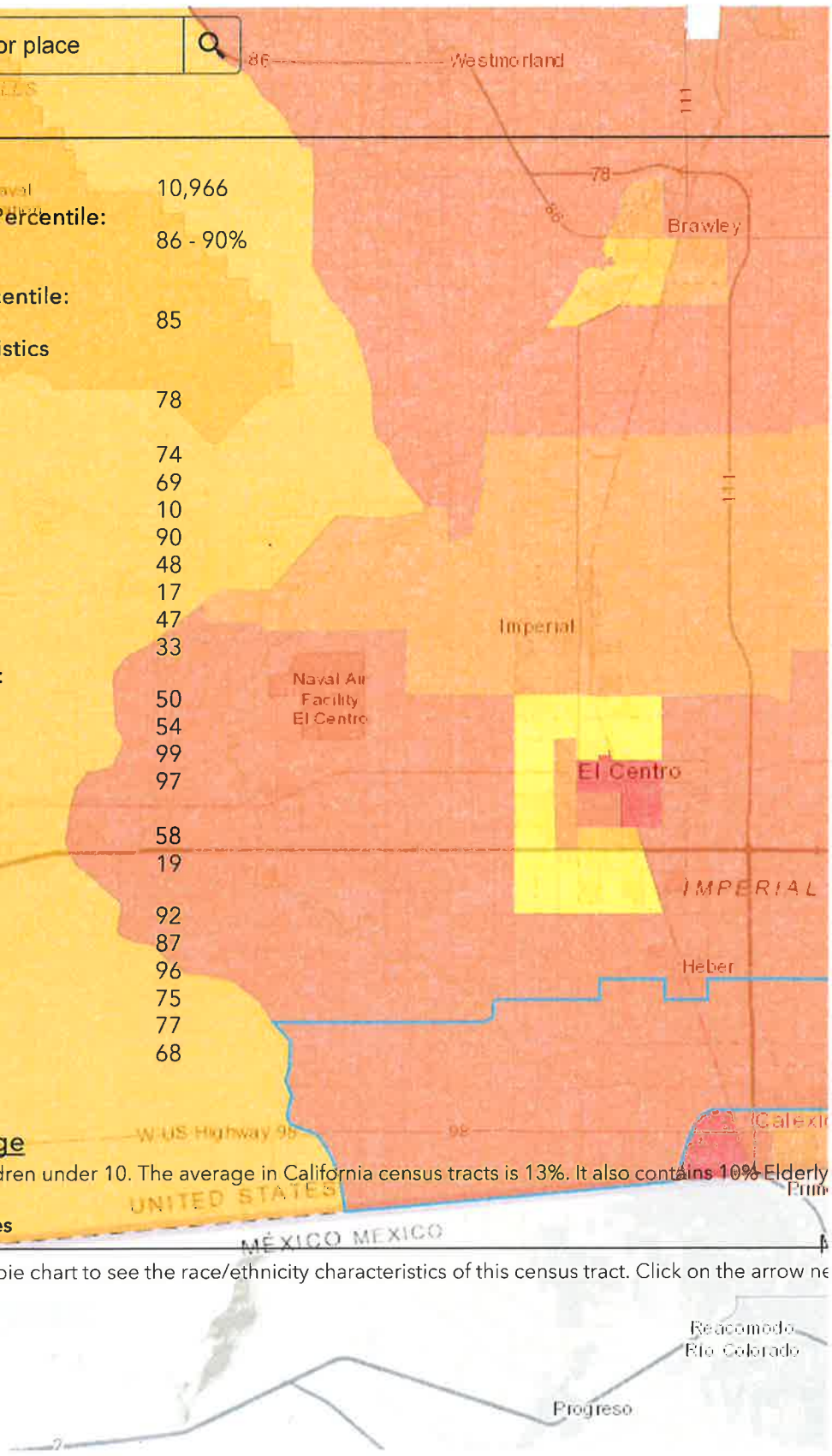
This tract contains 18% Children under 10. The average in California census tracts is 13%. It also contains 10% Elderly

### Race/Ethnicity & Age Profiles

Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne



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# CalEnviroScreen 3.0 Results

from OEHA

CalEnviroScreen

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▼ Find address or place 🔍

(1 of 2)

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Census Tract: 6025012001

Population:	3,831
CalEnviroScreen 3.0 Percentile:	76 - 80%
Pollution Burden Percentile:	44
Population Characteristics Percentile:	92
<u>Ozone:</u>	74
<u>PM 2.5:</u>	95
<u>Diesel:</u>	56
<u>Pesticides:</u>	0
<u>Toxic Releases:</u>	49
<u>Traffic:</u>	NA
<u>Drinking Water:</u>	30
<u>Cleanups:</u>	2
<u>Groundwater Threats:</u>	0
<u>Hazardous Waste:</u>	0
<u>Impaired Water:</u>	99
<u>Solid Waste:</u>	0
<u>Asthma:</u>	59
<u>Low Birth Weight:</u>	68
<u>Cardiovascular Rate:</u>	94
<u>Education:</u>	96
<u>Linguistic Isolation:</u>	98
<u>Poverty:</u>	97
<u>Unemployment:</u>	100
<u>Housing Burden:</u>	36

**Information about age**  
 This tract contains 15% Children under 10. The average in California census tracts is 13%. It also contains 16% Elderly

**Race/Ethnicity & Age Profiles**  
 Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne

Zoom to

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# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen



Census Tract: 6025012100

Population:	6,937
CalEnviroScreen 3.0 Percentile:	86 - 90%
Pollution Burden Percentile:	63
Population Characteristics Percentile:	93
<u>Ozone:</u>	74
<u>PM 2.5:</u>	95
<u>Diesel:</u>	20
<u>Pesticides:</u>	0
<u>Toxic Releases:</u>	48
<u>Traffic:</u>	87
<u>Drinking Water:</u>	30
<u>Cleanups:</u>	20
<u>Groundwater Threats:</u>	75
<u>Hazardous Waste:</u>	0
<u>Impaired Water:</u>	99
<u>Solid Waste:</u>	0
<u>Asthma:</u>	59
<u>Low Birth Weight:</u>	46
<u>Cardiovascular Rate:</u>	94
<u>Education:</u>	94
<u>Linguistic Isolation:</u>	100
<u>Poverty:</u>	99
<u>Unemployment:</u>	99
<u>Housing Burden:</u>	81

### Information about age

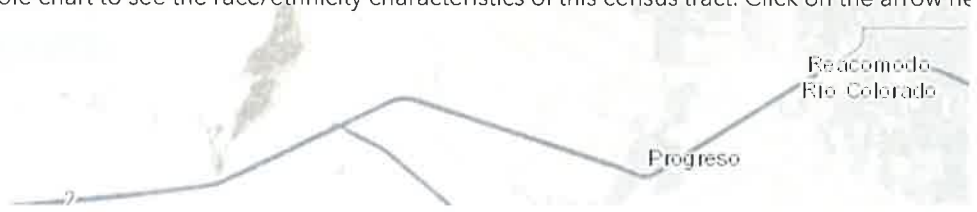
This tract contains 14% Children under 10. The average in California census tracts is 13%. It also contains 17% Elderly

### Race/Ethnicity & Age Profiles

Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne



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# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen

Census Tract: 6025012200

Population:	7,804
CalEnviroScreen 3.0 Percentile:	91 - 95%
Pollution Burden Percentile:	83
Population Characteristics Percentile:	88
<u>Ozone:</u>	74
<u>PM 2.5:</u>	94
<u>Diesel:</u>	20
<u>Pesticides:</u>	77
<u>Toxic Releases:</u>	49
<u>Traffic:</u>	93
<u>Drinking Water:</u>	30
<u>Cleanups:</u>	20
<u>Groundwater Threats:</u>	0
<u>Hazardous Waste:</u>	0
<u>Impaired Water:</u>	99
<u>Solid Waste:</u>	79
<u>Asthma:</u>	59
<u>Low Birth Weight:</u>	48
<u>Cardiovascular Rate:</u>	94
<u>Education:</u>	96
<u>Linguistic Isolation:</u>	98
<u>Poverty:</u>	89
<u>Unemployment:</u>	97
<u>Housing Burden:</u>	47

### Information about age

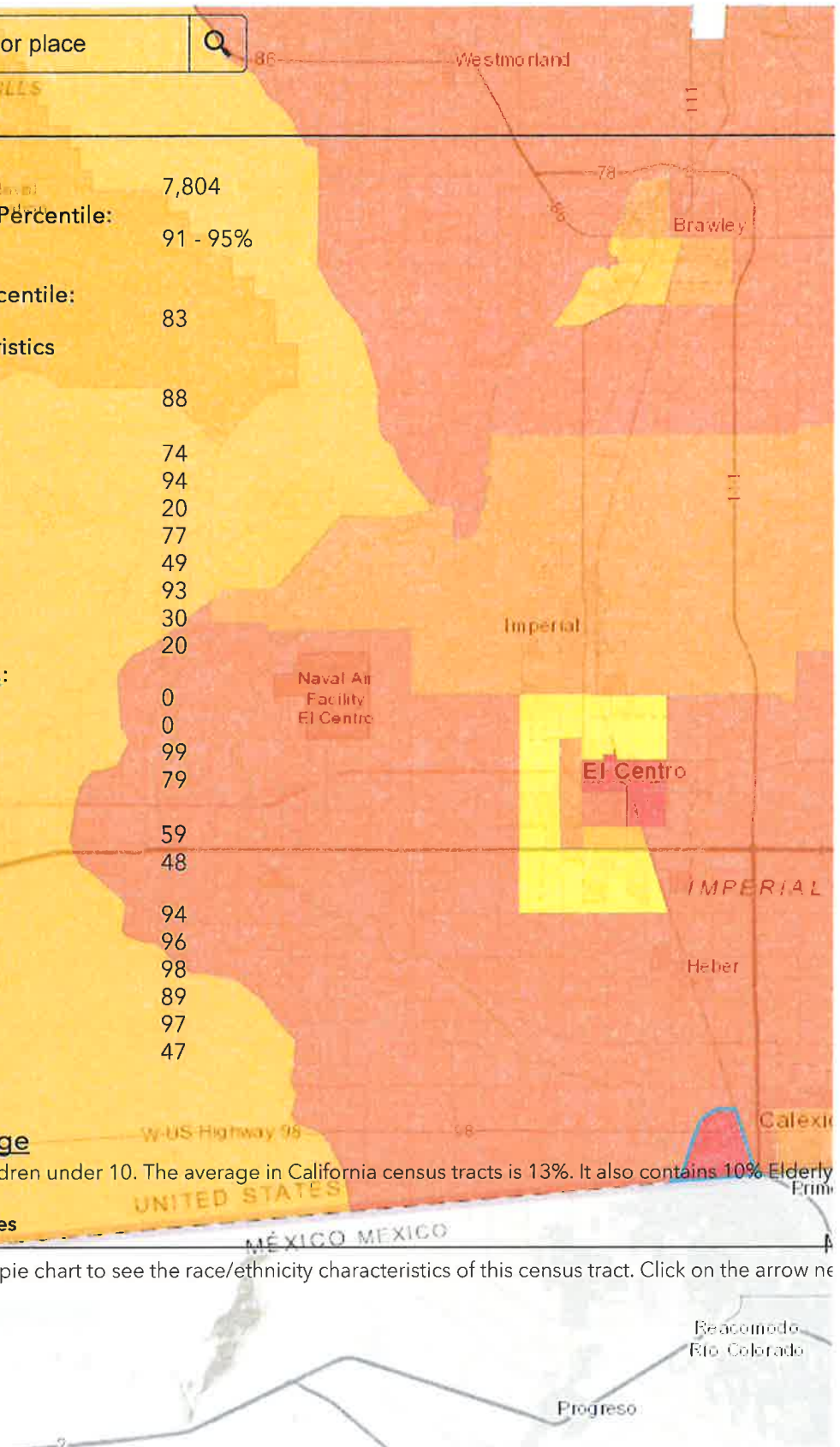
This tract contains 15% Children under 10. The average in California census tracts is 13%. It also contains 10% Elderly

### Race/Ethnicity & Age Profiles

Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne



4mi





Westmorland



# CalEnviroScreen 3.0 Results

from OEHA

CalEnviroScreen

Find address or place

Census Tract: 6025010102

Population:	5,007
CalEnviroScreen 3.0 Percentile:	81 - 85%
Pollution Burden Percentile:	70
Population Characteristics Percentile:	81
<u>Ozone:</u>	61
<u>PM 2.5:</u>	20
<u>Diesel:</u>	5
<u>Pesticides:</u>	87
<u>Toxic Releases:</u>	8
<u>Traffic:</u>	5
<u>Drinking Water:</u>	47
<u>Cleanups:</u>	85
<u>Groundwater Threats:</u>	72
<u>Hazardous Waste:</u>	97
<u>Impaired Water:</u>	100
<u>Solid Waste:</u>	50
<u>Asthma:</u>	70
<u>Low Birth Weight:</u>	55
<u>Cardiovascular Rate:</u>	54
<u>Education:</u>	92
<u>Linguistic Isolation:</u>	81
<u>Poverty:</u>	83
<u>Unemployment:</u>	96
<u>Housing Burden:</u>	55

### Information about age

This tract contains 17% Children under 10. The average in California census tracts is 13%. It also contains 11% Elderly

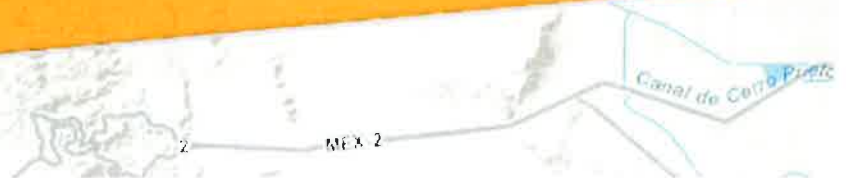
### Race/Ethnicity & Age Profiles

Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne

Zoom to

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# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen

Census Tract: 6025010200

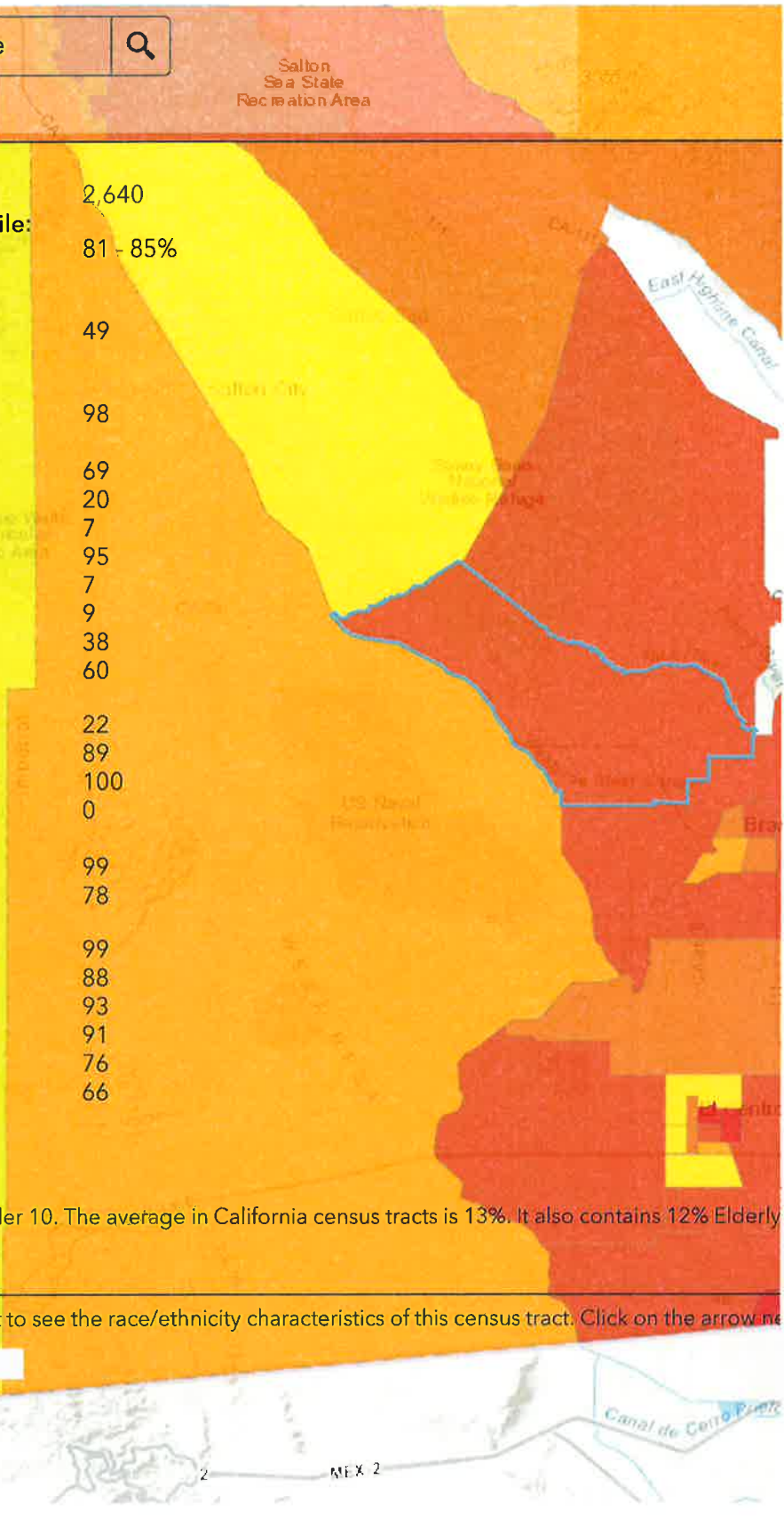
Population:	2,640
CalEnviroScreen 3.0 Percentile:	81 - 85%
Pollution Burden Percentile:	49
Population Characteristics Percentile:	98
<u>Ozone:</u>	69
<u>PM 2.5:</u>	20
<u>Diesel:</u>	7
<u>Pesticides:</u>	95
<u>Toxic Releases:</u>	7
<u>Traffic:</u>	9
<u>Drinking Water:</u>	38
<u>Cleanups:</u>	60
<u>Groundwater Threats:</u>	22
<u>Hazardous Waste:</u>	89
<u>Impaired Water:</u>	100
<u>Solid Waste:</u>	0
<u>Asthma:</u>	99
<u>Low Birth Weight:</u>	78
<u>Cardiovascular Rate:</u>	99
<u>Education:</u>	88
<u>Linguistic Isolation:</u>	93
<u>Poverty:</u>	91
<u>Unemployment:</u>	76
<u>Housing Burden:</u>	66

### Information about age

This tract contains 19% Children under 10. The average in California census tracts is 13%. It also contains 12% Elderly

### Race/Ethnicity & Age Profiles

Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne





# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen

Census Tract: 6025010300

Population:	933
CalEnviroScreen 3.0 Percentile:	81 - 85%
Pollution Burden Percentile:	63
Population Characteristics Percentile:	85
<u>Ozone:</u>	69
<u>PM 2.5:</u>	31
<u>Diesel:</u>	7
<u>Pesticides:</u>	92
<u>Toxic Releases:</u>	11
<u>Traffic:</u>	9
<u>Drinking Water:</u>	28
<u>Cleanups:</u>	43
<u>Groundwater Threats:</u>	25
<u>Hazardous Waste:</u>	83
<u>Impaired Water:</u>	100
<u>Solid Waste:</u>	94
<u>Asthma:</u>	97
<u>Low Birth Weight:</u>	37
<u>Cardiovascular Rate:</u>	75
<u>Education:</u>	86
<u>Linguistic Isolation:</u>	82
<u>Poverty:</u>	71
<u>Unemployment:</u>	76
<u>Housing Burden:</u>	NA

### Information about age

This tract contains 11% Children under 10. The average in California census tracts is 13%. It also contains 16% Elderly

### Race/Ethnicity & Age Profiles

Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow in





# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen



Find address or place

Census Tract: 6025010400

Population: 7,162  
CalEnviroScreen 3.0 Percentile: 86 - 90%

Pollution Burden Percentile: 64

Population Characteristics Percentile: 94

Ozone: 69  
PM 2.5: 18  
Diesel: 21  
Pesticides: 72  
Toxic Releases: 15  
Traffic: 19  
Drinking Water: 28  
Cleanups: 95  
Groundwater Threats: 52

Hazardous Waste: 61  
Impaired Water: 99  
Solid Waste: 50

Asthma: 98  
Low Birth Weight: 44  
Cardiovascular Rate: 82

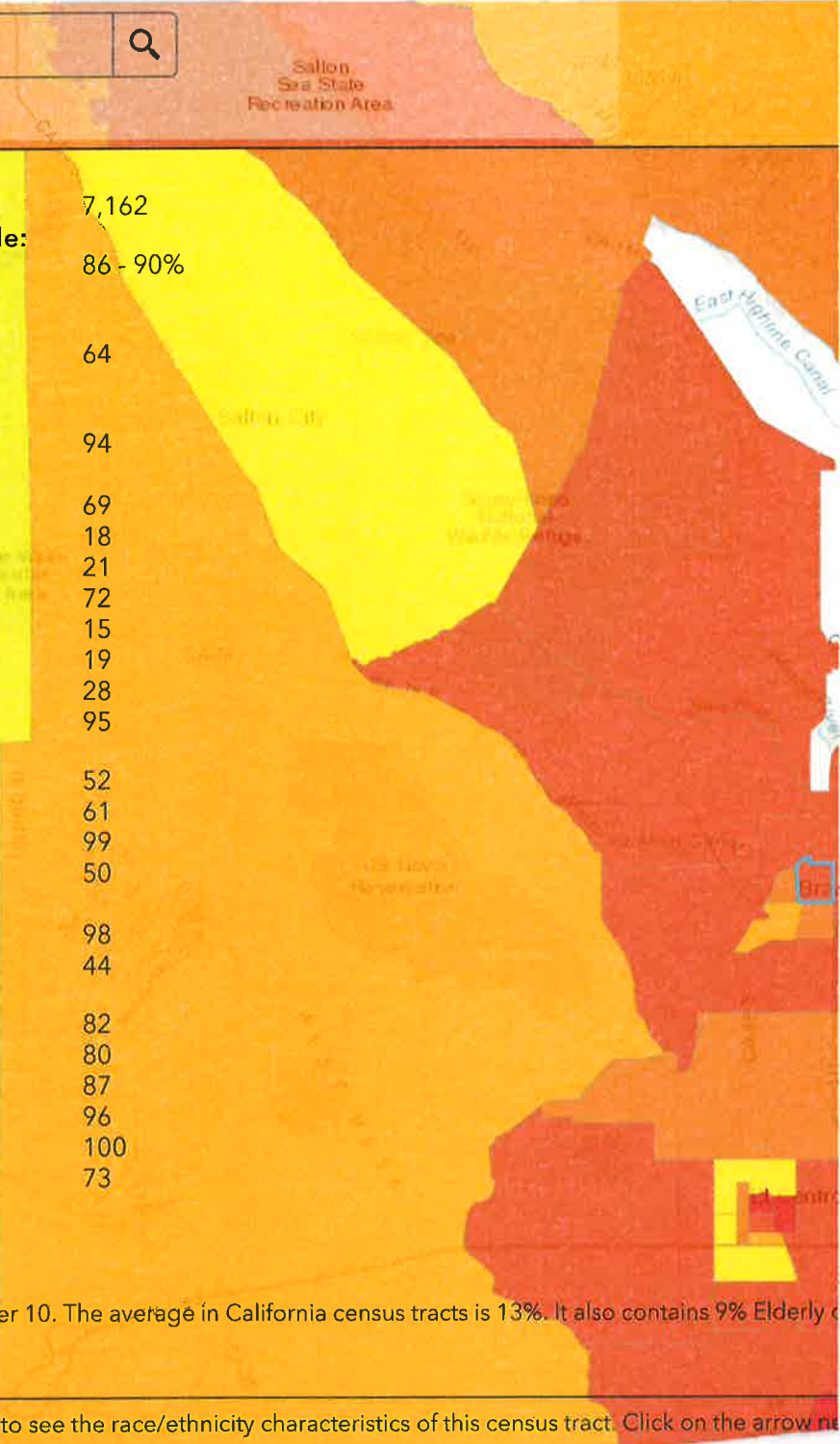
Education: 80  
Linguistic Isolation: 87  
Poverty: 96  
Unemployment: 100  
Housing Burden: 73

## Information about age

This tract contains 20% Children under 10. The average in California census tracts is 13%. It also contains 9% Elderly c

## Race/Ethnicity & Age Profiles

Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne







# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen

Census Tract: 6025010500

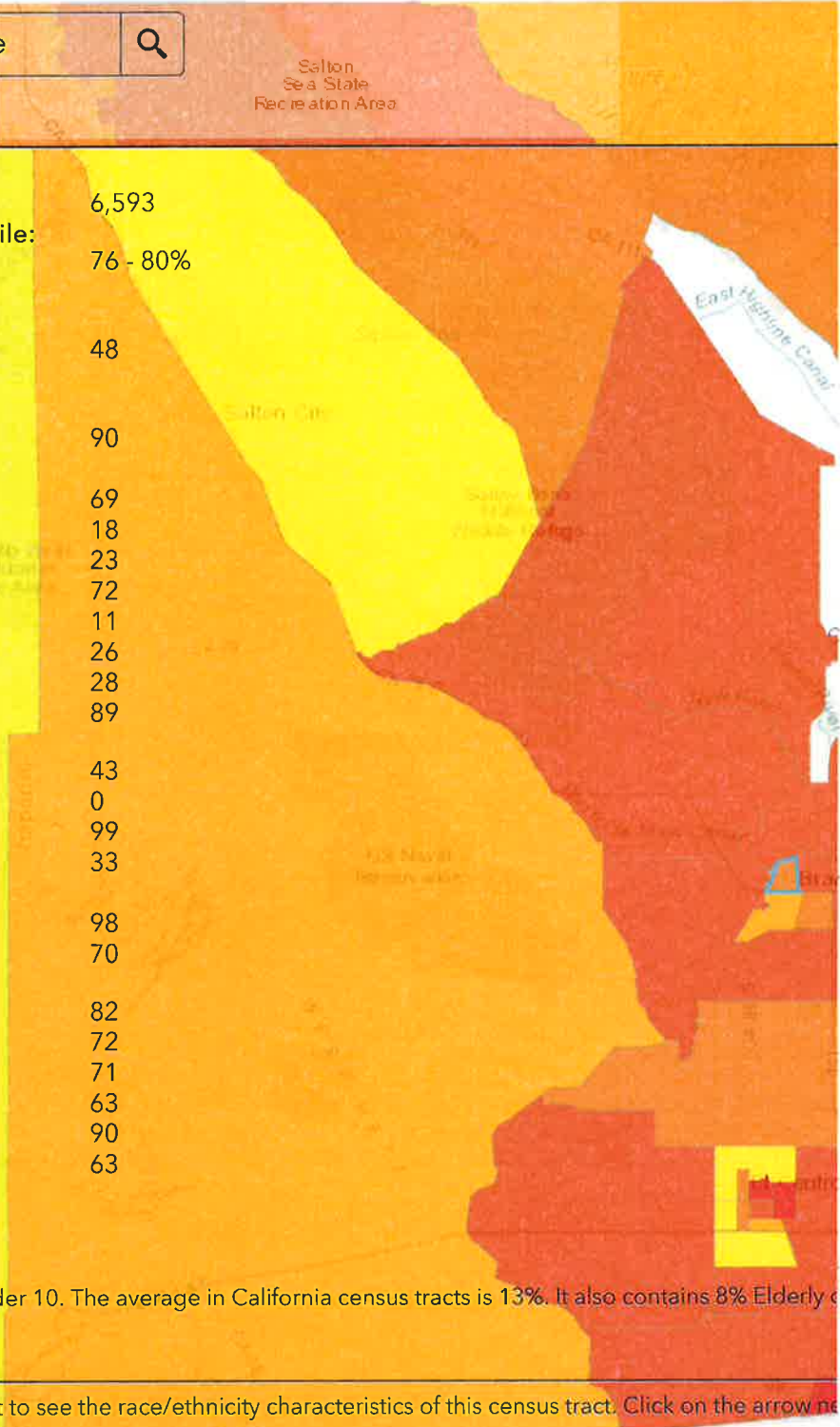
Population:	6,593
CalEnviroScreen 3.0 Percentile:	76 - 80%
Pollution Burden Percentile:	48
Population Characteristics Percentile:	90
<u>Ozone:</u>	69
<u>PM 2.5:</u>	18
<u>Diesel:</u>	23
<u>Pesticides:</u>	72
<u>Toxic Releases:</u>	11
<u>Traffic:</u>	26
<u>Drinking Water:</u>	28
<u>Cleanups:</u>	89
<u>Groundwater Threats:</u>	43
<u>Hazardous Waste:</u>	0
<u>Impaired Water:</u>	99
<u>Solid Waste:</u>	33
<u>Asthma:</u>	98
<u>Low Birth Weight:</u>	70
<u>Cardiovascular Rate:</u>	82
<u>Education:</u>	72
<u>Linguistic Isolation:</u>	71
<u>Poverty:</u>	63
<u>Unemployment:</u>	90
<u>Housing Burden:</u>	63

### Information about age

This tract contains 18% Children under 10. The average in California census tracts is 13%. It also contains 8% Elderly c

### Race/Ethnicity & Age Profiles

Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne





# CalEnviroScreen 3.0 Results

from OEHHA

CalEnviroScreen

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▼ Find address or place 🔍

**Census Tract: 6025010700**

Population:	4,322
CalEnviroScreen 3.0 Percentile:	76 - 80%
Pollution Burden Percentile:	40
Population Characteristics Percentile:	95
<u>Ozone:</u>	69
<u>PM 2.5:</u>	18
<u>Diesel:</u>	42
<u>Pesticides:</u>	82
<u>Toxic Releases:</u>	11
<u>Traffic:</u>	13
<u>Drinking Water:</u>	28
<u>Cleanups:</u>	80
<u>Groundwater Threats:</u>	43
<u>Hazardous Waste:</u>	0
<u>Impaired Water:</u>	72
<u>Solid Waste:</u>	0
<u>Asthma:</u>	98
<u>Low Birth Weight:</u>	71
<u>Cardiovascular Rate:</u>	82
<u>Education:</u>	90
<u>Linguistic Isolation:</u>	91
<u>Poverty:</u>	91
<u>Unemployment:</u>	99
<u>Housing Burden:</u>	35

**Information about age**  
This tract contains 18% Children under 10. The average in California census tracts is 13%. It also contains 12% Elderly

**Race/Ethnicity & Age Profiles**  
Hover your mouse over the pie chart to see the race/ethnicity characteristics of this census tract. Click on the arrow ne

6 Zoom to

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