EPA United States Environmental Protection Agency
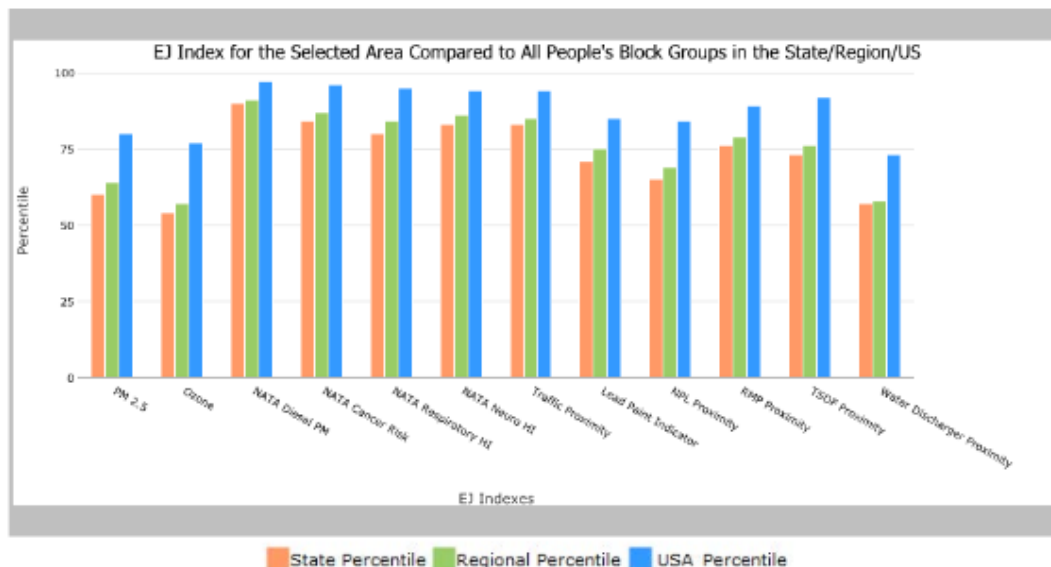
EJSCREEN Report

for Block Group 060372077101, CALIFORNIA, EPA Region 9

Approximate Population: 2363

Selected Variables	State Percentile	EPA Region Percentile	USA Percentile
EJ Indexes			
EJ Index for PM2.5	60	64	80
EJ Index for Ozone	54	57	77
EJ Index for NATA Diesel PM	90	91	97
EJ Index for NATA Air Toxics Cancer Risk	84	87	96
EJ Index for NATA Respiratory Hazard Index	80	84	95
EJ Index for NATA Neurological Hazard Index	83	86	94
EJ Index for Traffic Proximity and Volume	83	85	94
EJ Index for Lead Paint Indicator	71	75	85
EJ Index for Proximity to NPL sites	65	69	84
EJ Index for Proximity to RMP sites	76	79	89
EJ Index for Proximity to TSDFs	73	76	92
EJ Index for Proximity to Major Direct Dischargers	57	58	73

EJ Index for the Selected Area Compared to All People's Block Groups in the State/Region/US

Legend: State Percentile / Regional Percentile / USA Percentile

This report shows environmental, demographic, and EJ indicator values. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports.

August 19, 2014

EPA United States
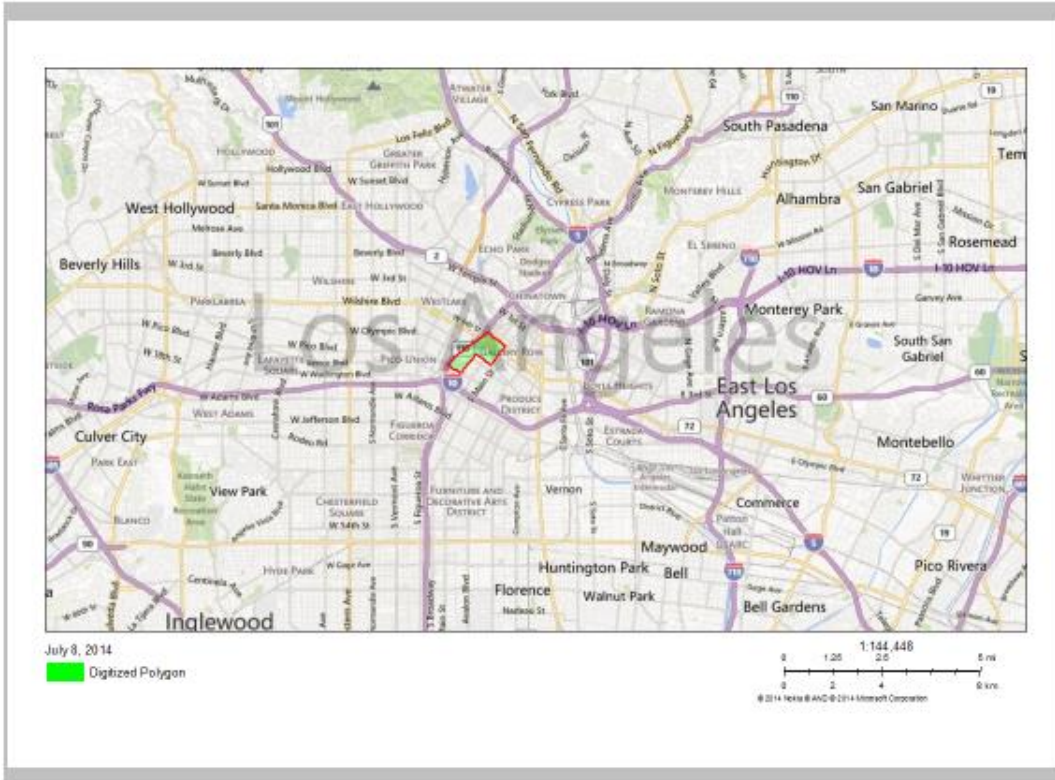Environmental Protection
Agency

EJSCREEN Report

for Block Group 060372077101, CALIFORNIA, EPA Region 9

Approximate Population: 2363

July 8, 2014
Digitized Polygon

1:144,448

© 2014 Nokia © AND © 2014 Microsoft Corporation

9/9/2014

⬥EPA **United States Environmental Protection Agency**

EJSCREEN Report

for Block Group 060372077101, CALIFORNIA, EPA Region 9

Approximate Population: 2363

Selected Variables	Raw Data	State Avg.	%ile in State	EPA Region Avg.	%ile in EPA Region	USA Avg.	%ile in USA
Environmental Indicators							
Particulate Matter (PM 2.5 in µg/m³)	13.9	10.8	91	10.3	92	10.7	93
Ozone (ppb)	47.6	51.6	40	52.4	32	46.3	56
NATA Diesel PM (µg/m³)*	7.28	1.29	99	1.2	95-100th	0.824	95-100th
NATA Cancer Risk (lifetime risk per million)*	260	76	99	69	95-100th	49	95-100th
NATA Respiratory Hazard Index*	12	3.9	99	3.5	95-100th	2.3	95-100th
NATA Neurological Hazard Index*	0.24	0.072	99	0.068	95-100th	0.063	95-100th
Traffic Proximity and Volume (daily traffic count/distance to road)	490	210	89	190	90	110	95
Lead Paint Indicator (% Pre-1960 Housing)	0.47	0.3	71	0.26	76	0.3	73
NPL Proximity (site count/km distance)	0.11	0.13	71	0.11	75	0.096	78
RMP Proximity (facility count/km distance)	0.71	0.46	83	0.41	85	0.31	89
TSDF Proximity (facility count/km distance)	0.17	0.13	82	0.12	84	0.054	94
Water Discharger Proximity (facility count/km distance)	0.11	0.18	47	0.19	45	0.25	41
Demographic Indicators							
Demographic Index	46%	47%	50	46%	52	35%	71
Minority Population	57%	60%	45	57%	49	36%	73
Low Income Population	36%	35%	55	35%	56	34%	58
Linguistically Isolated Population	21%	11%	82	10%	84	5%	92
Population With Less Than High School Education	19%	20%	58	19%	61	15%	72
Population Under 5 years of age	6%	7%	43	7%	43	7%	47
Population over 64 years of age	18%	12%	84	12%	82	13%	78

* The National-Scale Air Toxics Assessment (NATA) is EPA's ongoing, comprehensive evaluation of air toxics in the United States. EPA developed the NATA to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that NATA provides broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. More information on the NATA analysis can be found at: http://www.epa.gov/ttn/atw/natamain/index.html.

For additional information, see: www.epa.gov/environmentaljustice

EJSCREEN is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of EJ concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. EJSCREEN outputs should be supplemented with additional information and local knowledge before taking any action to address potential EJ concerns.