

EJScreen Report (Version 2.2)

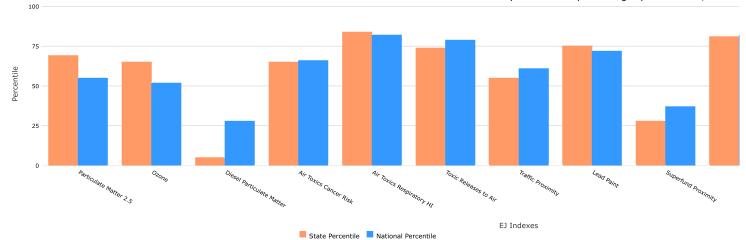
1 mile Ring Centered at 30.116670,-83.583330 FLORIDA, EPA Region 4

Approximate Population: 3,160
Input Area (sq. miles): 3.14

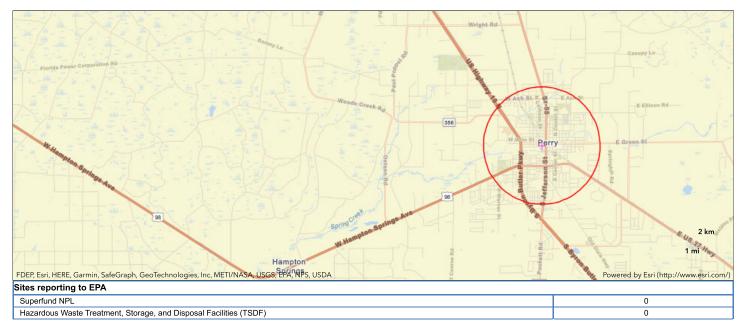


		EMPROPRIATE PROPERTY.		
Selected Variables	Percentile in State	Percentile in USA		
Environmental Justice Indexes		-		
Particulate Matter 2.5 EJ Index	69	55		
Ozone EJ Index	65	52		
Diesel Particulate Matter EJ Index*	5	28		
Air Toxics Cancer Risk EJ Index*	65	66		
Air Toxics Respiratory HI EJ Index*	84	82		
Toxic Releases to Air EJ Index	74	79		
Traffic Proximity EJ Index	55	61		
Lead Paint EJ Index	75	72		
Superfund Proximity EJ Index	28	37		
RMP Facility Proximity EJ Index	81	82		
Hazardous Waste Proximity EJ Index	19	24		
Underground Storage Tanks EJ Index	71	78		
Wastewater Discharge EJ Index	78	79		

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



This report shows the values for environmental and demographic indicators and EJScreen indexes. 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 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. Indicators, Please see EJScreen documentation for discussion of these issues before using reports.



Salasted Variables	Value	State		USA	
Selected Variables		Average	Percentile	Average	Percentile

Pollution and Sources					
Particulate Matter 2.5 (µg/m³)	7.68	7.52	68	8.08	36
Ozone (ppb)	59.2	59.4	48	61.6	33
Diesel Particulate Matter* (μg/m³)	0.0876	0.293	1	0.261	<50th
Air Toxics Cancer Risk* (lifetime risk per million)	30	27	32	28	<50th
Air Toxics Respiratory HI*	0.4	0.32	75	0.31	70-80th
Toxic Releases to Air	2500	1900	83	4600	70-80th
Traffic Proximity (daily traffic count/distance to road)	83	160	48	210	52
Lead Paint (% Pre-1960 Housing)	0.39	0.14	87	0.3	65
Superfund Proximity (site count/km distance)	0.022	0.13	17	0.13	20
RMP Facility Proximity (facility count/km distance)	2.2	0.31	98	0.43	97
Hazardous Waste Proximity (facility count/km distance)	0.056	0.52	10	1.9	10
Underground Storage Tanks (count/km²)	15	7	84	3.9	93
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.052	0.52	80	22	78
Socioeconomic Indicators					
Demographic Index	39%	39%	55	35%	63
Supplemental Demographic Index	17%	15%	66	14%	70
People of Color	38%	45%	48	39%	56
Low Income	40%	33%	66	31%	69
Unemployment Rate	12%	5%	87	6%	85
Limited English Speaking	0%	7%	0	5%	0
Less Than High School Education	12%	11%	63	12%	63
Under Age 5	4%	5%	47	6%	37
Over Age 64	16%	23%	43	17%	51
Low Life Expectancy	23%	19%	80	20%	79

Diesel particulate matter, air toxics cancer risk, and air toxics respiratory hazard index are from the EPA's Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: https://www.epa.gov/haps/air-toxics-data-update)

 $For additional information, see: www.epa.gov/environmental justice \ (http://www.epa.gov/environmental justice)$

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.