

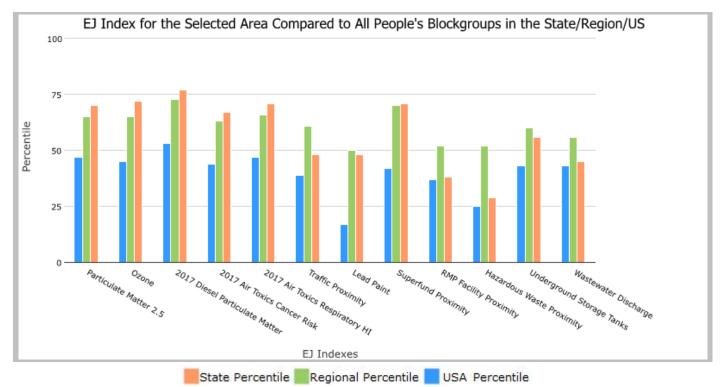
EJScreen Report (Version 2.0)



City: Presque Isle, MAINE, EPA Region 1

Approximate Population: 9,116 Input Area (sq. miles): 77.60

State **EPA Region** USA **Selected Variables** Percentile Percentile Percentile **Environmental Justice Indexes** EJ Index for Particulate Matter 2.5 70 65 47 EJ Index for Ozone 72 65 45 EJ Index for 2017 Diesel Particulate Matter^{*} 77 73 53 63 EJ Index for 2017 Air Toxics Cancer Risk* 67 44 EJ Index for 2017 Air Toxics Respiratory HI* 71 66 47 EJ Index for Traffic Proximity 48 61 39 EJ Index for Lead Paint 50 48 17 EJ Index for Superfund Proximity 71 70 42 EJ Index for RMP Facility Proximity 37 38 52 EJ Index for Hazardous Waste Proximity 52 29 25 EJ Index for Underground Storage Tanks 56 60 43 EJ Index for Wastewater Discharge 45 56 43



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, 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.

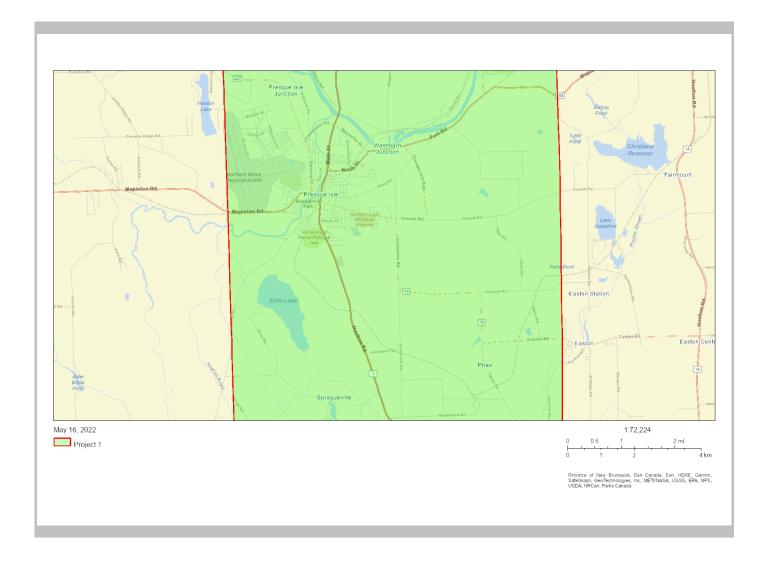


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Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	2



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Selected Variables	Value	State Avg.	%ile in State	EPA Region Avg.	%ile in EPA Region	USA Avg.	%ile in USA		
Pollution and Sources									
Particulate Matter 2.5 (µg/m ³)	5.39	5.74	26	6.68	8	8.74	1		
Ozone (ppb)	32	35.3	1	39.8	0	42.6	5		
2017 Diesel Particulate Matter [*] (µg/m ³)	0.0417	0.0936	15	0.227	<50th	0.295	<50th		
2017 Air Toxics Cancer Risk [*] (lifetime risk per million)	20	20	100	23	60-70th	29	<50th		
2017 Air Toxics Respiratory HI*	0.2	0.22	76	0.28	<50th	0.36	<50th		
Traffic Proximity (daily traffic count/distance to road)	180	220	70	1300	36	710	45		
Lead Paint (% Pre-1960 Housing)	0.53	0.36	81	0.44	62	0.28	79		
Superfund Proximity (site count/km distance)	0.033	0.08	32	0.15	7	0.13	29		
RMP Facility Proximity (facility count/km distance)	0.37	0.39	78	0.6	59	0.75	53		
Hazardous Waste Proximity (facility count/km distance)	0.94	0.93	74	3.8	35	2.2	55		
Underground Storage Tanks (count/km ²)	0.53	0.64	74	3	38	3.9	37		
Wastewater Discharge (toxicity-weighted concentration/m distance)	3.4E-05	0.0055	48	0.4	24	12	24		
Socioeconomic Indicators									
Demographic Index	22%	18%	69	24%	60	36%	34		
People of Color	8%	7%	69	25%	31	40%	17		
Low Income	36%	29%	67	23%	78	31%	63		
Unemployment Rate	3%	4%	49	5%	42	5%	39		
Linguistically Isolated	1%	1%	77	5%	49	5%	47		
Less Than High School Education	9%	7%	69	9%	64	12%	50		
Under Age 5	5%	5%	56	5%	52	6%	39		
Over Age 64	19%	20%	52	17%	65	16%	71		

*Diesel particular matter, air toxics cancer risk, and air toxics respiratory hazard index are from the EPA's 2017 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/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.

