

EJScreen Community Report

Esri, HERE, NPS, Texas Parks & Wildlife, Esri, Garmin, USGS, EPA, NPS

This report provides environmental and socioeconomic information for user-defined areas, and combines that data into environmental justice and supplemental indexes.

Warner, OK

Tract: 40135030202,40101001501 Population: 8,233 Area in square miles: 284.68

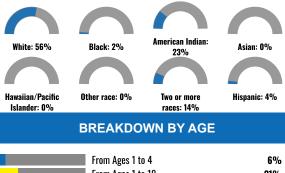
COMMUNITY INFORMATION



LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
English	96%
Spanish	1%
Other and Unspecified	2%
Total Non-English	4%

BREAKDOWN BY RACE



From Ages 1 to 4	6%
From Ages 1 to 18	21%
From Ages 18 and up	79%
From Ages 65 and up	21%

LIMITED ENGLISH SPEAKING BREAKDOWN



Notes: Numbers may not sum to totals due to rounding. Hispanic population can be of any race. Source: U.S. Census Bureau, American Community Survey (ACS) 2018-2022. Life expectancy data comes from the Centers for Disease Control.

Environmental Justice & Supplemental Indexes

The environmental justice and supplemental indexes are a combination of environmental and socioeconomic information. There are thirteen EJ indexes and supplemental indexes in EJScreen reflecting the 13 environmental indicators. The indexes for a selected area are compared to those for all other locations in the state or nation. For more information and calculation details on the EJ and supplemental indexes, please visit the EJScreen website.

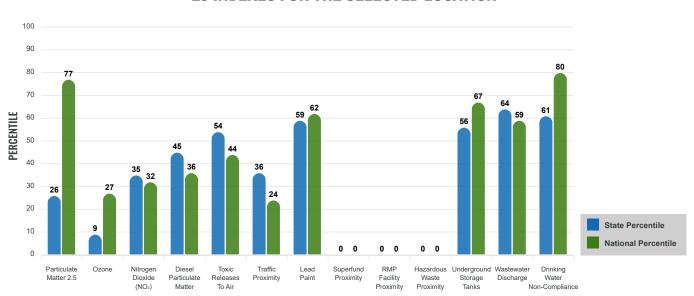
EJ INDEXES

The EJ indexes help users screen for potential EJ concerns. To do this, the EJ index combines data on low income and people of color populations with a single environmental indicator.

EJ INDEXES FOR THE SELECTED LOCATION

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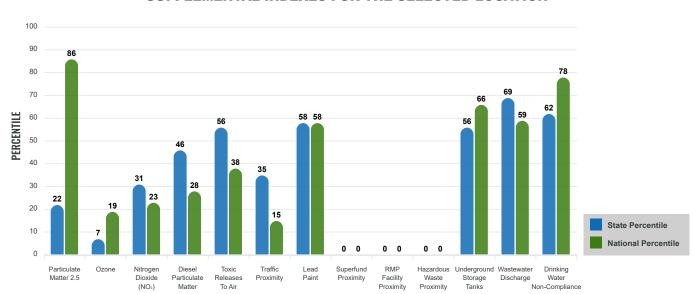
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SUPPLEMENTAL INDEXES

The supplemental indexes offer a different perspective on community-level vulnerability. They combine data on percent low income, percent persons with disabilities, percent less than high school education, percent limited English speaking, and percent low life expectancy with a single environmental indicator.

SUPPLEMENTAL INDEXES FOR THE SELECTED LOCATION



Report for Tract: 40135030202,40101001501

Report produced October 11, 2024 using EJScreen Version 2.3

EJScreen Environmental and Socioeconomic Indicators Data

SELECTED VARIABLES	VALUE	STATE AVERAGE	PERCENTILE IN STATE	USA AVERAGE	PERCENTILE IN USA
ENVIRONMENTAL BURDEN INDICATORS					
Particulate Matter 2.5 (µg/m³)	8.49	9.1	15	8.45	61
Ozone (ppb)	52.9	59.2	5	61.8	11
Nitrogen Dioxide (NO ₂) (ppbv)	3.7	7.2	17	7.8	12
Diesel Particulate Matter (µg/m³)	0.0697	0.129	27	0.191	16
Toxic Releases to Air (toxicity-weighted concentration)	91	4,100	36	4,600	23
Traffic Proximity (daily traffic count/distance to road)	33,000	620,000	21	1,700,000	9
Lead Paint (% Pre-1960 Housing)	0.11	0.24	44	0.3	37
Superfund Proximity (site count/km distance)	0	0.16	0	0.39	0
RMP Facility Proximity (facility count/km distance)	0	0.57	0	0.57	0
Hazardous Waste Proximity (facility count/km distance)	0	0.82	0	3.5	0
Underground Storage Tanks (count/km²)		1.7	42	3.6	44
Wastewater Discharge (toxicity-weighted concentration/m distance)		380	54	700000	40
Drinking Water Non-Compliance (points)		13	91	2.2	99
SOCIOECONOMIC INDICATORS					
Demographic Index USA	1.85	N/A	N/A	1.34	74
Supplemental Demographic Index USA	2.43	N/A	N/A	1.64	87
Demographic Index State	2.3	1.8	73	N/A	N/A
Supplemental Demographic Index State	2.04	1.53	79	N/A	N/A
People of Color	44%	36%	71	40%	61
Low Income	49%	37%	71	30%	80
Unemployment Rate	10%	5%	86	6%	82
Limited English Speaking Households	0%	2%	64	5%	57
Less Than High School Education	16%	12%	74	11%	74
Under Age 5	6%	6%	58	5%	64
Over Age 64	21%	16%	73	18%	67

*Diesel particulate matter index is 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. More information on the Air Toxics Data Update can be found at: https://www.epa.gov/haps/air-toxics-data-updates.

Sites reporting to EPA within defined area:

Superfund	. 0
Hazardous Waste, Treatment, Storage, and Disposal Facilities	. 0
Water Dischargers	. 12
Air Pollution	. 12
Brownfields	. 2
Toxic Release Inventory	. 1

Other community features within defined area:

Schools 10	0
Hospitals	
Places of Worship	2

Other environmental data:

Air Non-attainment	No
Impaired Waters	Yes

EJScreen Environmental and Socioeconomic Indicators Data

HEALTH INDICATORS					
INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	25%	22%	74	20%	89
Heart Disease	9.3	6.7	92	5.8	96
Asthma	12.7	11.5	87	10.3	94
Cancer	7.6	6.7	76	6.4	76
Persons with Disabilities	24.8%	17.3%	87	13.7%	94

CLIMATE INDICATORS							
INDICATOR	INDICATOR VALUE STATE AVERAGE STATE PERCENTILE US AVERAGE US PERCENTILE						
Flood Risk	9%	8%	68	12%	64		
Wildfire Risk	84%	43%	66	14%	89		

CRITICAL SERVICE GAPS							
INDICATOR VALUE STATE AVERAGE STATE PERCENTILE US AVERAGE US PERCENTILE							
Broadband Internet	23%	15%	75	13%	82		
Lack of Health Insurance	21%	15%	83	9%	93		
Housing Burden	No	N/A	N/A	N/A	N/A		
Transportation Access Burden	Yes	N/A	N/A	N/A	N/A		
Food Desert	Yes	N/A	N/A	N/A	N/A		

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