



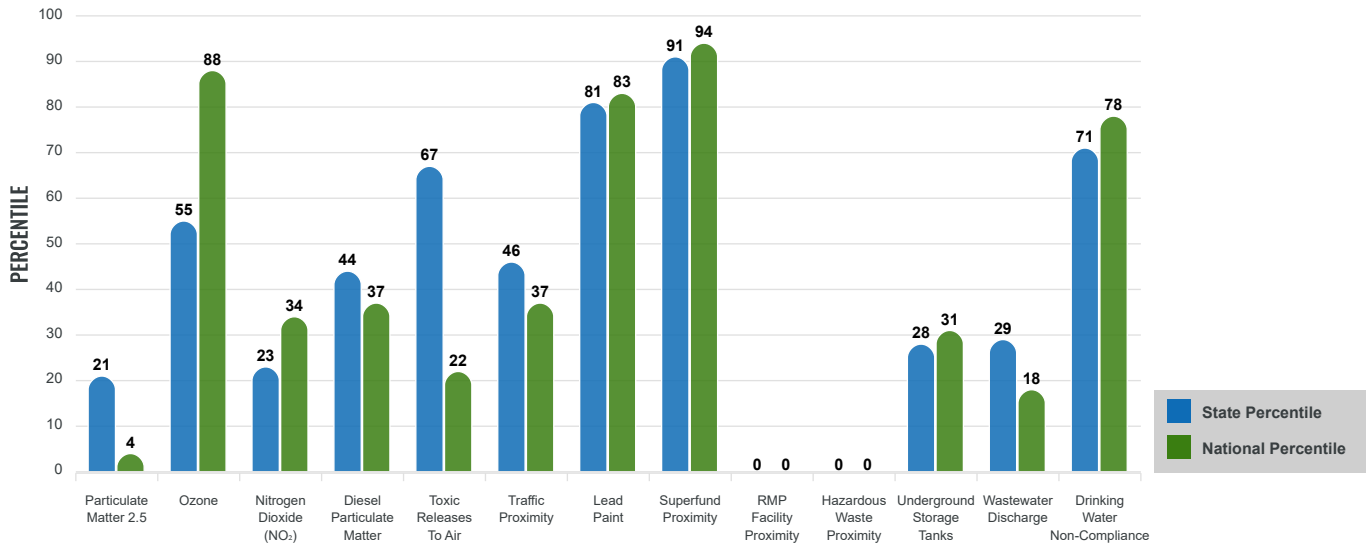
# Environmental Justice & Supplemental Indexes

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.

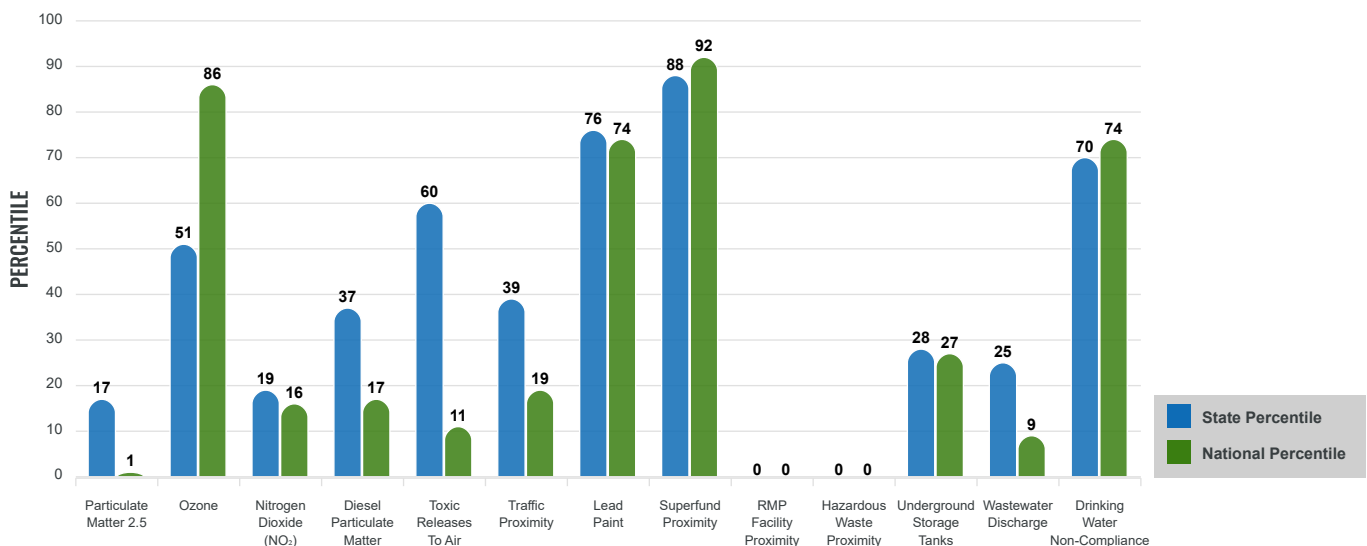
### EJ INDEXES FOR THE SELECTED LOCATION



## 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 5 miles Ring Centered at 35.142554,-107.339942

Report produced September 23, 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
<b>ENVIRONMENTAL BURDEN INDICATORS</b>					
Particulate Matter 2.5 (µg/m <sup>3</sup> )	4.9	6.11	13	8.45	1
Ozone (ppb)	64.9	65.3	38	61.8	70
Nitrogen Dioxide (NO <sub>2</sub> ) (ppbv)	3.5	8.1	13	7.8	10
Diesel Particulate Matter (µg/m <sup>3</sup> )	0.0597	0.187	30	0.191	12
Toxic Releases to Air (toxicity-weighted concentration)	7.8	29	50	4,600	8
Traffic Proximity (daily traffic count/distance to road)	63,000	730,000	31	1,700,000	13
Lead Paint (% Pre-1960 Housing)	0.3	0.19	73	0.3	58
Superfund Proximity (site count/km distance)	2.5	0.34	97	0.39	96
RMP Facility Proximity (facility count/km distance)	0	0.2	0	0.57	0
Hazardous Waste Proximity (facility count/km distance)	0	1.2	0	3.5	0
Underground Storage Tanks (count/km <sup>2</sup> )	0.00019	2.8	27	3.6	26
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.00014	990000	24	700000	8
Drinking Water Non-Compliance (points)	8.7	5.6	86	2.2	92
<b>SOCIOECONOMIC INDICATORS</b>					
Demographic Index USA	2.31	N/A	N/A	1.34	84
Supplemental Demographic Index USA	2.05	N/A	N/A	1.64	75
Demographic Index State	2.72	2.16	70	N/A	N/A
Supplemental Demographic Index State	1.76	1.62	61	N/A	N/A
People of Color	95%	62%	90	40%	92
Low Income	34%	39%	43	30%	62
Unemployment Rate	8%	6%	70	6%	77
Limited English Speaking Households	3%	6%	55	5%	68
Less Than High School Education	9%	14%	45	11%	55
Under Age 5	2%	5%	30	5%	23
Over Age 64	18%	20%	53	18%	59

\*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-update>.

**Sites reporting to EPA within defined area:**

Superfund .....	1
Hazardous Waste, Treatment, Storage, and Disposal Facilities .....	0
Water Dischargers .....	9
Air Pollution .....	0
Brownfields .....	0
Toxic Release Inventory .....	0

**Other community features within defined area:**

Schools .....	1
Hospitals .....	0
Places of Worship .....	0

**Other environmental data:**

Air Non-attainment .....	No
Impaired Waters .....	Yes

Selected location contains American Indian Reservation Lands* .....	Yes
Selected location contains a "Justice40 (CEJST)" disadvantaged community .....	Yes
Selected location contains an EPA IRA disadvantaged community .....	Yes

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## EJScreen Environmental and Socioeconomic Indicators Data

### HEALTH INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	22%	19%	72	20%	70
Heart Disease	8	5.9	91	5.8	88
Asthma	13	11.2	92	10.3	95
Cancer	6.3	6.1	59	6.4	47
Persons with Disabilities	24.9%	17.1%	88	13.7%	94

### CLIMATE INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	11%	9%	70	12%	68
Wildfire Risk	60%	58%	41	14%	86

### CRITICAL SERVICE GAPS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	65%	20%	97	13%	99
Lack of Health Insurance	14%	10%	78	9%	81
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	No	N/A	N/A	N/A	N/A

Report for 5 miles Ring Centered at 35.142554,-107.339942

Report produced September 23, 2024 using EJScreen Version 2.3

Location: User-specified point center at 35.142554, -107.339942  
 Ring (buffer): 5-miles radius  
 Description: Windwhip NM0128

Summary of ACS Estimates		2018 - 2022
Population		875
Population Density (per sq. mile)		12
People of Color Population		830
% People of Color Population		95%
Households		287
Housing Units		352
Housing Units Built Before 1950		93
Per Capita Income		20,099
Land Area (sq. miles) (Source: SF1)		73.21
% Land Area		100%
Water Area (sq. miles) (Source: SF1)		0.11
% Water Area		0%

	2018 - 2022 ACS Estimates	Percent	MOE (±)
<b>Population by Race</b>			
Total	875	100%	639
Population Reporting One Race	848	97%	1,284
White	104	12%	377
Black	32	4%	196
American Indian	703	80%	636
Asian	0	0%	13
Pacific Islander	0	0%	13
Some Other Race	10	1%	49
Population Reporting Two or More Races	27	3%	162
Total Hispanic Population	123	14%	449
Total Non-Hispanic Population	752		
White Alone	45	5%	141
Black Alone	32	4%	196
American Indian Alone	674	77%	627
Non-Hispanic Asian Alone	0	0%	13
Pacific Islander Alone	0	0%	13
Other Race Alone	0	0%	13
Two or More Races Alone	2	0%	77
<b>Population by Sex</b>			
Male	466	53%	410
Female	409	47%	342
<b>Population by Age</b>			
Age 0-4	17	2%	72
Age 0-17	168	19%	186
Age 18+	707	81%	419
Age 65+	160	18%	203

**Data Note:** Detail may not sum to totals due to rounding. Hispanic population can be of any race.

N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2018 - 2022

Location: User-specified point center at 35.142554, -107.339942  
 Ring (buffer): 5-miles radius  
 Description: Windwhip NM0128

	2018 - 2022 ACS Estimates	Percent	MOE (±)
<b>Population 25+ by Educational Attainment</b>			
Total	615	100%	401
Less than 9th Grade	22	4%	63
9th - 12th Grade, No Diploma	33	5%	107
High School Graduate	310	50%	270
Some College, No Degree	158	26%	186
Associate Degree	77	12%	105
Bachelor's Degree or more	15	3%	89
<b>Population Age 5+ Years by Ability to Speak English</b>			
Total	858	100%	627
Speak only English	373	43%	409
Non-English at Home <sup>1+2+3+4</sup>	485	57%	392
<sup>1</sup> Speak English "very well"	450	53%	381
<sup>2</sup> Speak English "well"	25	3%	81
<sup>3</sup> Speak English "not well"	9	1%	51
<sup>4</sup> Speak English "not at all"	0	0%	45
<sup>3+4</sup> Speak English "less than well"	9	1%	68
<sup>2+3+4</sup> Speak English "less than very well"	34	4%	106
<b>Limited English Speaking Households*</b>			
Total	11	100%	64
Speak Spanish	0	0%	13
Speak Other Indo-European Languages	0	0%	13
Speak Asian-Pacific Island Languages	0	0%	13
Speak Other Languages	11	100%	60
<b>Households by Household Income</b>			
Household Income Base	287	100%	240
< \$15,000	63	22%	98
\$15,000 - \$25,000	5	2%	70
\$25,000 - \$50,000	83	29%	140
\$50,000 - \$75,000	48	17%	213
\$75,000 +	88	31%	124
<b>Occupied Housing Units by Tenure</b>			
Total	287	100%	240
Owner Occupied	253	88%	163
Renter Occupied	34	12%	204
<b>Employed Population Age 16+ Years</b>			
Total	718	100%	488
In Labor Force	329	46%	398
Civilian Unemployed in Labor Force	27	8%	104
Not In Labor Force	389	54%	295

**Data Note:** Detail may not sum to totals due to rounding. Hispanic population can be of anyrace.

N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS)

\*Households in which no one 14 and over speaks English "very well" or speaks English only.

Location: User-specified point center at 35.142554, -107.339942

Ring (buffer): 5-miles radius

Description: Windwhip NM0128

	2018 - 2022 ACS Estimates	Percent	MOE (±)
<b>Population by Language Spoken at Home*</b>			
Total (persons age 5 and above)	N/A	N/A	N/A
English	N/A	N/A	N/A
Spanish	N/A	N/A	N/A
French, Haitian, or Cajun	N/A	N/A	N/A
German or other West Germanic	N/A	N/A	N/A
Russian, Polish, or Other Slavic	N/A	N/A	N/A
Other Indo-European	N/A	N/A	N/A
Korean	N/A	N/A	N/A
Chinese (including Mandarin, Cantonese)	N/A	N/A	N/A
Vietnamese	N/A	N/A	N/A
Tagalog (including Filipino)	N/A	N/A	N/A
Other Asian and Pacific Island	N/A	N/A	N/A
Arabic	N/A	N/A	N/A
Other and Unspecified	N/A	N/A	N/A
Total Non-English	N/A	N/A	N/A

**Data Note:** Detail may not sum to totals due to rounding. Hispanic population can be of any race.  
 N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2018 - 2022.  
 \*Population by Language Spoken at Home is available at the census tract summary level and up.