



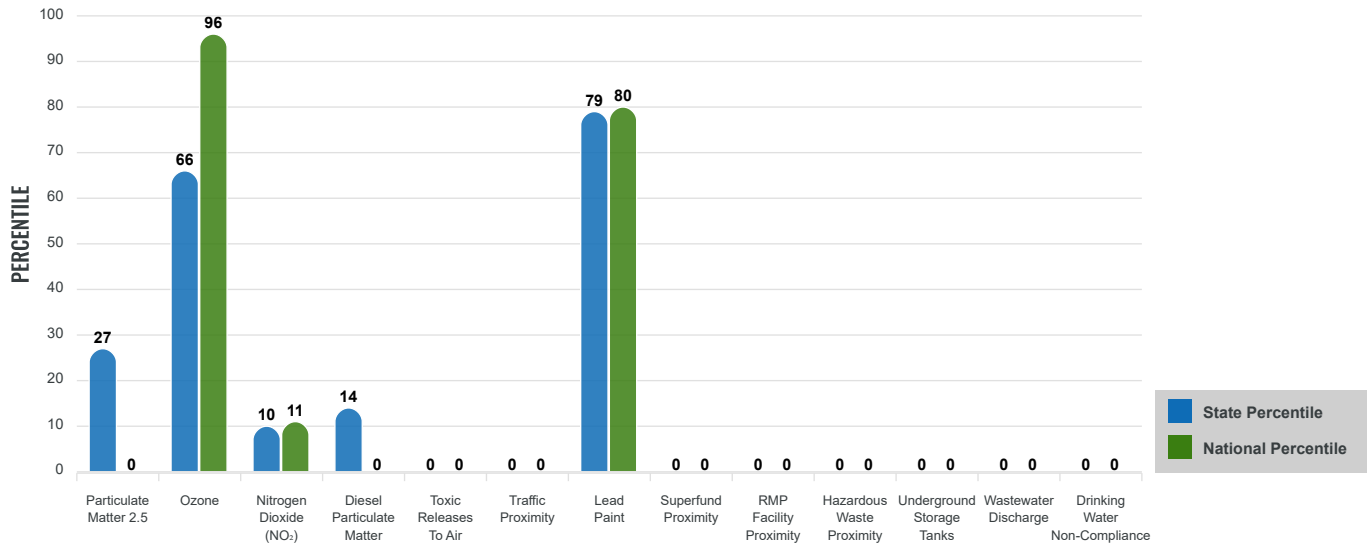
# Environmental Justice & Supplemental Indexes

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.

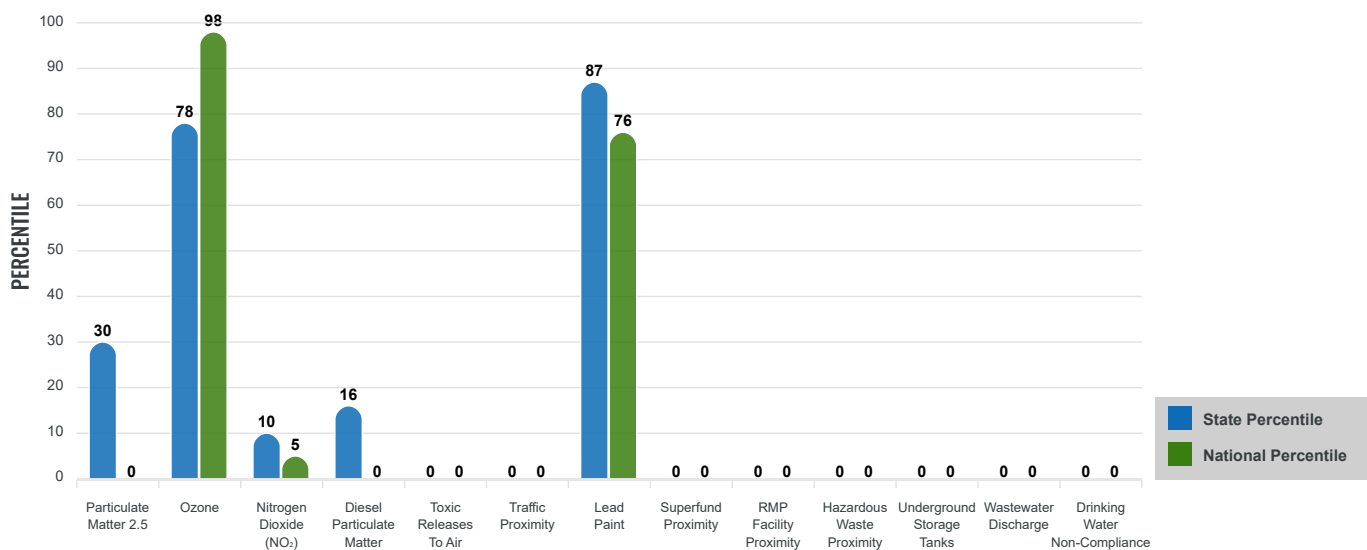
### EJ INDEXES FOR THE SELECTED LOCATION



## 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 36.163306,-107.191677

Report produced September 24, 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> )	4.84	6.11	12	8.45	0
Ozone (ppb)	63.9	65.3	32	61.8	66
Nitrogen Dioxide (NO <sub>2</sub> ) (ppbv)	2.2	8.1	4	7.8	2
Diesel Particulate Matter (µg/m <sup>3</sup> )	0.0155	0.187	6	0.191	0
Toxic Releases to Air (toxicity-weighted concentration)	0	29	0	4,600	0
Traffic Proximity (daily traffic count/distance to road)	0	730,000	0	1,700,000	0
Lead Paint (% Pre-1960 Housing)	0.089	0.19	48	0.3	34
Superfund Proximity (site count/km distance)	0	0.34	0	0.39	0
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	2.8	0	3.6	0
Wastewater Discharge (toxicity-weighted concentration/m distance)	0	990000	0	700000	0
Drinking Water Non-Compliance (points)	0	5.6	0	2.2	0
<b>SOCIOECONOMIC INDICATORS</b>					
Demographic Index USA	3.53	N/A	N/A	1.34	99
Supplemental Demographic Index USA	3.69	N/A	N/A	1.64	98
Demographic Index State	3.91	2.16	99	N/A	N/A
Supplemental Demographic Index State	3.47	1.62	99	N/A	N/A
People of Color	100%	62%	97	40%	97
Low Income	83%	39%	97	30%	98
Unemployment Rate	17%	6%	91	6%	94
Limited English Speaking Households	35%	6%	98	5%	97
Less Than High School Education	54%	14%	99	11%	99
Under Age 5	6%	5%	68	5%	65
Over Age 64	12%	20%	30	18%	35

\*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 .....	0
Hazardous Waste, Treatment, Storage, and Disposal Facilities .....	0
Water Dischargers .....	0
Air Pollution .....	0
Brownfields .....	0
Toxic Release Inventory .....	0

**Other community features within defined area:**

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

**Other environmental data:**

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

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	23%	19%	83	20%	81
Heart Disease	11.8	5.9	100	5.8	99
Asthma	18.4	11.2	99	10.3	99
Cancer	5.3	6.1	31	6.4	25
Persons with Disabilities	16.2%	17.1%	50	13.7%	70

### CLIMATE INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	13%	9%	78	12%	75
Wildfire Risk	0%	58%	0	14%	0

### CRITICAL SERVICE GAPS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	77%	20%	99	13%	99
Lack of Health Insurance	25%	10%	97	9%	96
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

Report for 5 miles Ring Centered at 36.163306,-107.191677

Report produced September 24, 2024 using EJScreen Version 2.3

Location: User-specified point center at 36.163306, -107.191677  
 Ring (buffer): 5-miles radius  
 Description: Coyote Hill NM0180

Summary of ACS Estimates		2018 - 2022
Population		13
Population Density (per sq. mile)		0
People of Color Population		13
% People of Color Population		100%
Households		6
Housing Units		7
Housing Units Built Before 1950		0
Per Capita Income		9,598
Land Area (sq. miles) (Source: SF1)		79.98
% Land Area		100%
Water Area (sq. miles) (Source: SF1)		0.05
% Water Area		0%

	2018 - 2022 ACS Estimates	Percent	MOE (±)
<b>Population by Race</b>			
Total	13	100%	774
Population Reporting One Race	13	99%	1,070
White	0	1%	124
Black	0	0%	50
American Indian	13	98%	360
Asian	0	0%	75
Pacific Islander	0	0%	13
Some Other Race	0	1%	448
Population Reporting Two or More Races	0	1%	16
Total Hispanic Population	0	3%	544
Total Non-Hispanic Population	13		
White Alone	0	0%	124
Black Alone	0	0%	50
American Indian Alone	13	97%	347
Non-Hispanic Asian Alone	0	0%	75
Pacific Islander Alone	0	0%	13
Other Race Alone	0	0%	13
Two or More Races Alone	0	0%	13
<b>Population by Sex</b>			
Male	7	51%	249
Female	7	49%	730
<b>Population by Age</b>			
Age 0-4	1	6%	198
Age 0-17	3	24%	215
Age 18+	10	76%	356
Age 65+	2	12%	189

**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 36.163306, -107.191677

Ring (buffer): 5-miles radius

Description: Coyote Hill NM0180

	2018 - 2022 ACS Estimates	Percent	MOE (±)
<b>Population 25+ by Educational Attainment</b>			
Total	9	100%	736
Less than 9th Grade	2	18%	97
9th - 12th Grade, No Diploma	3	36%	126
High School Graduate	3	36%	424
Some College, No Degree	1	7%	108
Associate Degree	0	2%	77
Bachelor's Degree or more	0	1%	243
<b>Population Age 5+ Years by Ability to Speak English</b>			
Total	13	100%	746
Speak only English	4	28%	262
Non-English at Home <sup>1+2+3+4</sup>	9	72%	428
<sup>1</sup> Speak English "very well"	5	38%	246
<sup>2</sup> Speak English "well"	3	22%	373
<sup>3</sup> Speak English "not well"	1	11%	101
<sup>4</sup> Speak English "not at all"	0	1%	45
<sup>3+4</sup> Speak English "less than well"	2	13%	111
<sup>2+3+4</sup> Speak English "less than very well"	4	34%	389
<b>Limited English Speaking Households*</b>			
Total	2	100%	59
Speak Spanish	0	3%	13
Speak Other Indo-European Languages	0	0%	13
Speak Asian-Pacific Island Languages	0	0%	13
Speak Other Languages	2	97%	55
<b>Households by Household Income</b>			
Household Income Base	6	100%	100
< \$15,000	2	36%	83
\$15,000 - \$25,000	1	24%	49
\$25,000 - \$50,000	1	20%	38
\$50,000 - \$75,000	1	11%	46
\$75,000 +	0	8%	47
<b>Occupied Housing Units by Tenure</b>			
Total	6	100%	100
Owner Occupied	4	67%	87
Renter Occupied	2	33%	63
<b>Employed Population Age 16+ Years</b>			
Total	11	100%	739
In Labor Force	4	41%	180
Civilian Unemployed in Labor Force	1	17%	52
Not In Labor Force	6	59%	748

**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 36.163306, -107.191677

Ring (buffer): 5-miles radius

Description: Coyote Hill NM0180

	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.