



EJScreen Community Report

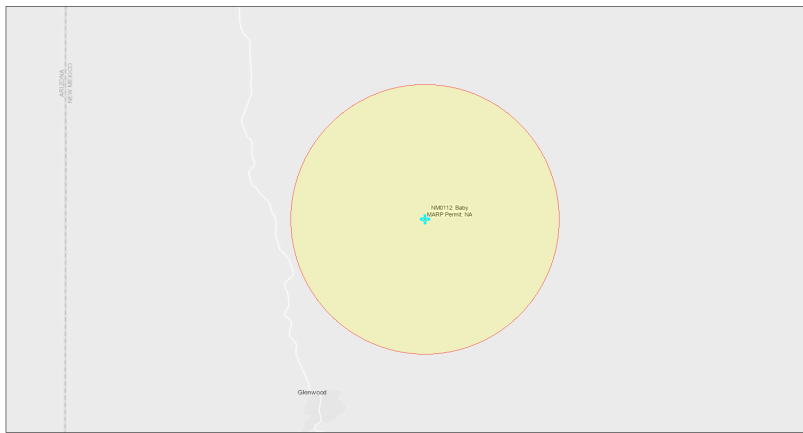
This report provides environmental and socioeconomic information for user-defined areas, and combines that data into environmental justice and supplemental indexes.

Baby NM0112

5 miles Ring Centered at 33.420665,-108.815234

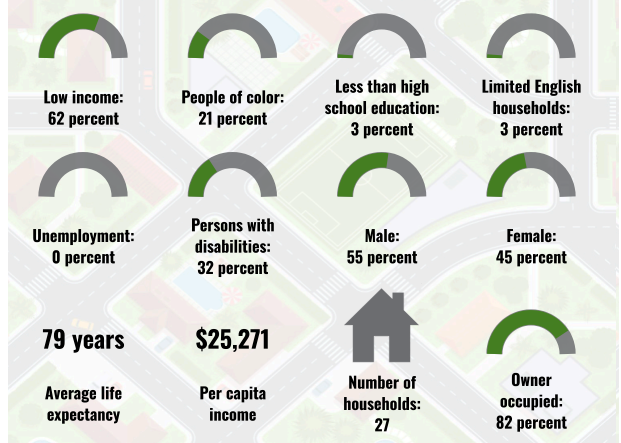
Population: 55

Area in square miles: 78.53

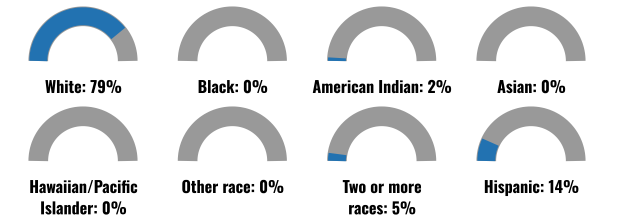


September 23, 2024
 Baby NM0112
 * Abandoned Uranium Mines
 1:144,448
 Bureau of Land Management, Esri, HERE, Garmin, IGN, INRA, IGN, IGP, New Mexico Energy Storage and Natural Resources Department, Esri, HERE, IGP

COMMUNITY INFORMATION



BREAKDOWN BY RACE



BREAKDOWN BY AGE



LIMITED ENGLISH SPEAKING BREAKDOWN



LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
No language data available.	

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.

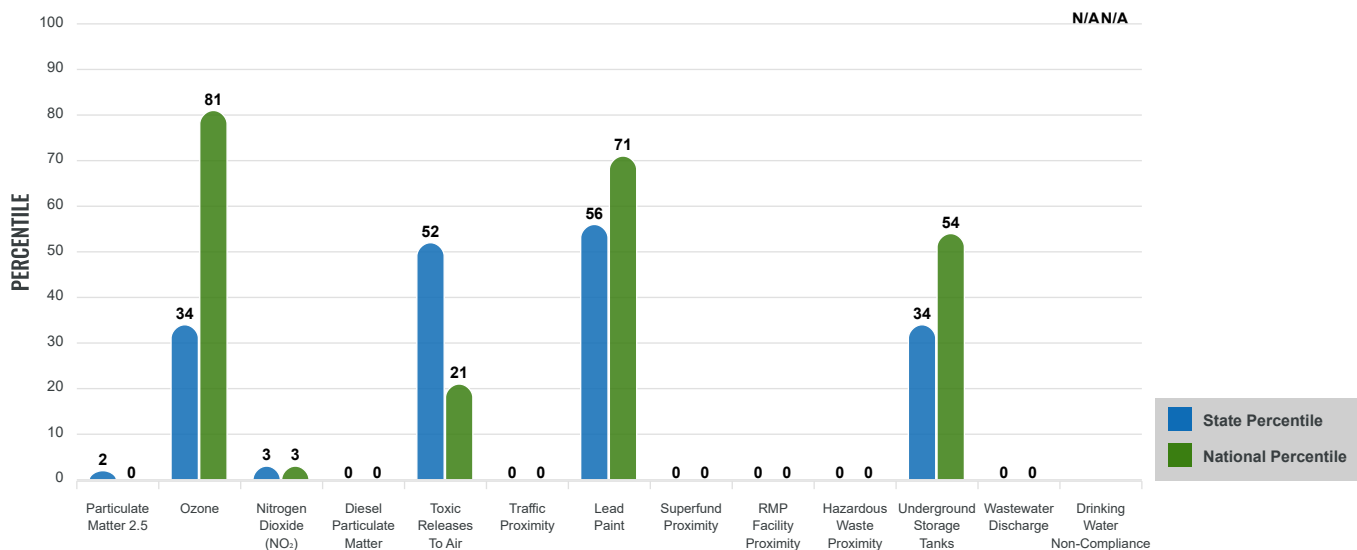
Environmental Justice & Supplemental Indexes

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.

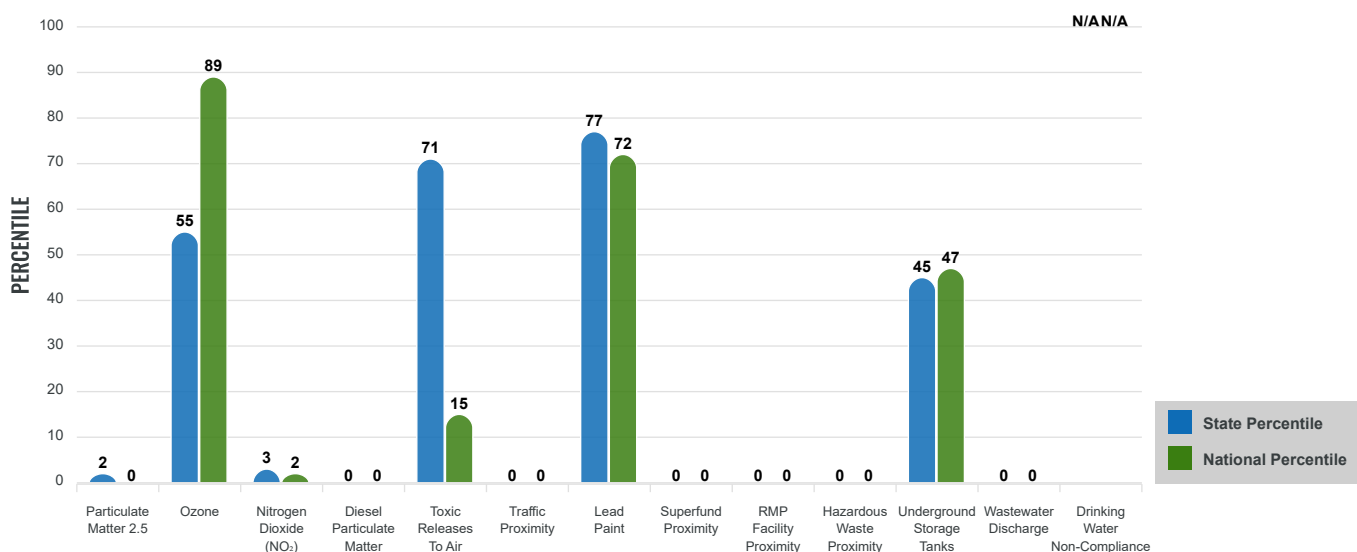
EJ INDEXES FOR THE SELECTED LOCATION



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 33.420665,-108.815234

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
ENVIRONMENTAL BURDEN INDICATORS					
Particulate Matter 2.5 (µg/m ³)	4.44	6.11	1	8.45	0
Ozone (ppb)	64.4	65.3	36	61.8	68
Nitrogen Dioxide (NO ₂) (ppbv)	1.9	8.1	2	7.8	1
Diesel Particulate Matter (µg/m ³)	0.00703	0.187	0	0.191	0
Toxic Releases to Air (toxicity-weighted concentration)	13	29	52	4,600	9
Traffic Proximity (daily traffic count/distance to road)	0	730,000	0	1,700,000	0
Lead Paint (% Pre-1960 Housing)	0.21	0.19	66	0.3	49
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 ²)	0.0043	2.8	29	3.6	27
Wastewater Discharge (toxicity-weighted concentration/m distance)	0	990000	0	700000	0
Drinking Water Non-Compliance (points)	N/A	5.6	N/A	2.2	N/A
SOCIOECONOMIC INDICATORS					
Demographic Index USA	1.78	N/A	N/A	1.34	72
Supplemental Demographic Index USA	2.33	N/A	N/A	1.64	85
Demographic Index State	1.81	2.16	36	N/A	N/A
Supplemental Demographic Index State	2.01	1.62	73	N/A	N/A
People of Color	21%	62%	4	40%	37
Low Income	62%	39%	81	30%	90
Unemployment Rate	0%	6%	0	6%	0
Limited English Speaking Households	3%	6%	59	5%	70
Less Than High School Education	3%	14%	23	11%	26
Under Age 5	0%	5%	0	5%	0
Over Age 64	35%	20%	88	18%	92

*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	2
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	Yes

Selected location contains American Indian Reservation Lands*	No
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	19%	19%	50	20%	49
Heart Disease	10	5.9	98	5.8	98
Asthma	10.7	11.2	42	10.3	65
Cancer	9.4	6.1	97	6.4	96
Persons with Disabilities	31.7%	17.1%	96	13.7%	98

CLIMATE INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	N/A	9%	N/A	12%	N/A
Wildfire Risk	N/A	58%	N/A	14%	N/A

CRITICAL SERVICE GAPS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	29%	20%	74	13%	90
Lack of Health Insurance	3%	10%	8	9%	15
Housing Burden	No	N/A	N/A	N/A	N/A
Transportation Access Burden	No	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 33.420665,-108.815234

Report produced September 23, 2024 using EJScreen Version 2.3

Location: User-specified point center at 33.420665, -108.815234
 Ring (buffer): 5-miles radius
 Description: Baby NM0112

Summary of ACS Estimates		2018 - 2022
Population		55
Population Density (per sq. mile)		1
People of Color Population		11
% People of Color Population		21%
Households		27
Housing Units		57
Housing Units Built Before 1950		11
Per Capita Income		25,271
Land Area (sq. miles) (Source: SF1)		59.33
% Land Area		100%
Water Area (sq. miles) (Source: SF1)		0.03
% Water Area		0%

	2018 - 2022 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	55	100%	304
Population Reporting One Race	53	95%	411
White	51	92%	306
Black	0	0%	13
American Indian	1	2%	45
Asian	0	0%	13
Pacific Islander	0	0%	13
Some Other Race	1	1%	21
Population Reporting Two or More Races	3	5%	71
Total Hispanic Population	8	14%	169
Total Non-Hispanic Population	48		
White Alone	44	79%	238
Black Alone	0	0%	13
American Indian Alone	1	2%	45
Non-Hispanic Asian Alone	0	0%	13
Pacific Islander Alone	0	0%	13
Other Race Alone	0	0%	13
Two or More Races Alone	3	5%	71
Population by Sex			
Male	31	55%	229
Female	25	45%	146
Population by Age			
Age 0-4	0	0%	18
Age 0-17	9	16%	93
Age 18+	46	84%	228
Age 65+	19	35%	125

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 33.420665, -108.815234
 Ring (buffer): 5-miles radius
 Description: Baby NM0112

	2018 - 2022 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	39	100%	195
Less than 9th Grade	1	3%	52
9th - 12th Grade, No Diploma	0	0%	37
High School Graduate	12	32%	115
Some College, No Degree	16	41%	110
Associate Degree	3	8%	30
Bachelor's Degree or more	6	16%	73
Population Age 5+ Years by Ability to Speak English			
Total	55	100%	304
Speak only English	53	96%	325
Non-English at Home ¹⁺²⁺³⁺⁴	2	4%	55
¹ Speak English "very well"	2	3%	51
² Speak English "well"	0	0%	45
³ Speak English "not well"	1	1%	48
⁴ Speak English "not at all"	0	0%	45
³⁺⁴ Speak English "less than well"	1	1%	66
²⁺³⁺⁴ Speak English "less than very well"	1	1%	80
Limited English Speaking Households*			
Total	1	100%	31
Speak Spanish	1	100%	21
Speak Other Indo-European Languages	0	0%	13
Speak Asian-Pacific Island Languages	0	0%	13
Speak Other Languages	0	0%	13
Households by Household Income			
Household Income Base	27	100%	120
< \$15,000	1	5%	24
\$15,000 - \$25,000	6	22%	81
\$25,000 - \$50,000	8	29%	80
\$50,000 - \$75,000	4	14%	51
\$75,000 +	8	29%	59
Occupied Housing Units by Tenure			
Total	27	100%	120
Owner Occupied	22	82%	121
Renter Occupied	5	18%	51
Employed Population Age 16+ Years			
Total	49	100%	279
In Labor Force	17	34%	157
Civilian Unemployed in Labor Force	0	0%	13
Not In Labor Force	32	66%	223

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 33.420665, -108.815234

Ring (buffer): 5-miles radius

Description: Baby NM0112

	2018 - 2022 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
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.