



EJScreen Community Report

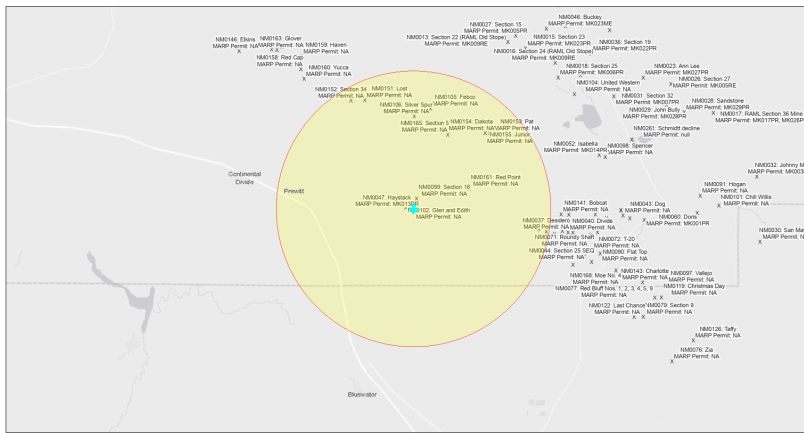
This report provides environmental and socioeconomic information for user-defined areas, and combines that data into environmental justice and supplemental indexes.

Haystack NM0047

5 miles Ring Centered at 35.345395,-107.943621

Population: 492

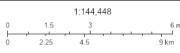
Area in square miles: 78.53



September 18, 2024

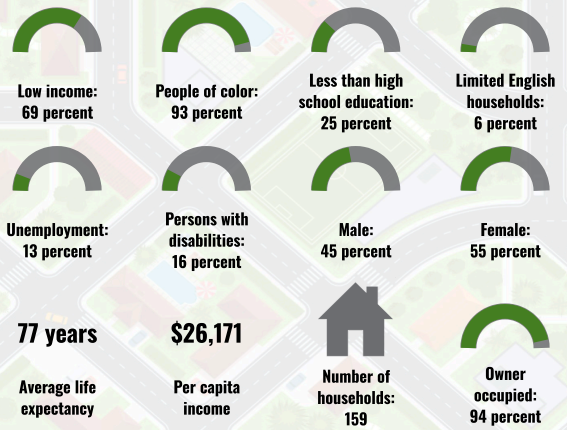
Haystack NM0047

* Abandoned Uranium Mines

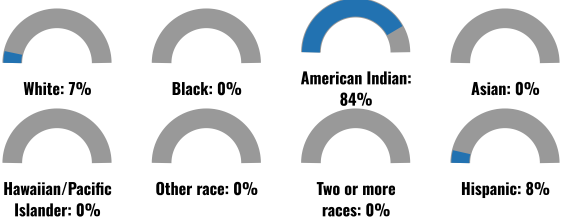


Bureau of Land Management, Esri, HERE, Garmin, IGCN, IGN, IPS, TomTom, Swire, and National Resources Department, Esri, HERE, IGS

COMMUNITY INFORMATION



BREAKDOWN BY RACE



BREAKDOWN BY AGE



LIMITED ENGLISH SPEAKING BREAKDOWN



LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
English	31%
Other and Unspecified	69%
Total Non-English	69%

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.

Report for 5 miles Ring Centered at 35.345395,-107.943621

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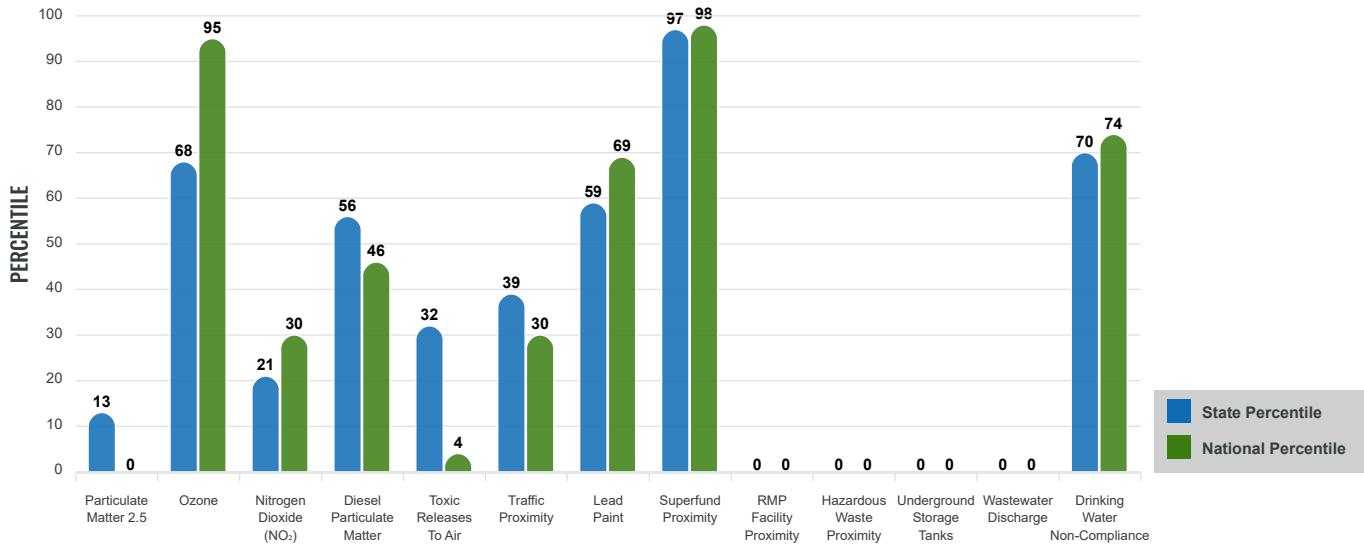
Environmental Justice & Supplemental Indexes

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.

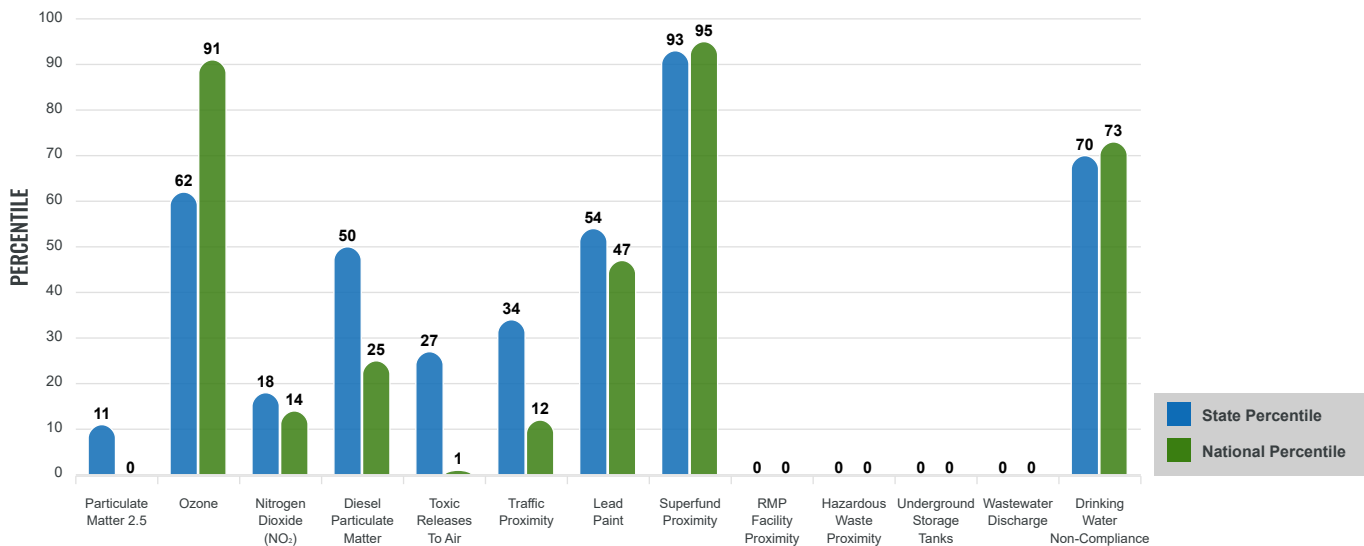
EJ INDEXES FOR THE SELECTED LOCATION



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



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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)	4.67	6.11	7	8.45	0
Ozone (ppb)	64.6	65.3	37	61.8	69
Nitrogen Dioxide (NO ₂) (ppbv)	3.1	8.1	11	7.8	7
Diesel Particulate Matter (µg/m ³)	0.0655	0.187	32	0.191	14
Toxic Releases to Air (toxicity-weighted concentration)	0.002	29	16	4,600	1
Traffic Proximity (daily traffic count/distance to road)	26,000	730,000	22	1,700,000	8
Lead Paint (% Pre-1960 Housing)	0.061	0.19	39	0.3	29
Superfund Proximity (site count/km distance)	0.84	0.34	92	0.39	89
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	2.8	0	3.6	0
Wastewater Discharge (toxicity-weighted concentration/m distance)	0	990000	0	700000	0
Drinking Water Non-Compliance (points)	0.46	5.6	73	2.2	75
SOCIOECONOMIC INDICATORS					
Demographic Index USA	3.09	N/A	N/A	1.34	96
Supplemental Demographic Index USA	2.46	N/A	N/A	1.64	88
Demographic Index State	3.45	2.16	92	N/A	N/A
Supplemental Demographic Index State	2.19	1.62	81	N/A	N/A
People of Color	93%	62%	87	40%	91
Low Income	69%	39%	88	30%	93
Unemployment Rate	13%	6%	83	6%	88
Limited English Speaking Households	6%	6%	67	5%	77
Less Than High School Education	25%	14%	82	11%	88
Under Age 5	6%	5%	65	5%	60
Over Age 64	15%	20%	40	18%	45

*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	4
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	22%	19%	75	20%	74
Heart Disease	8.9	5.9	95	5.8	94
Asthma	15.1	11.2	96	10.3	99
Cancer	5.3	6.1	30	6.4	25
Persons with Disabilities	15.8%	17.1%	47	13.7%	68

CLIMATE INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	18%	9%	87	12%	83
Wildfire Risk	16%	58%	33	14%	82

CRITICAL SERVICE GAPS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	53%	20%	93	13%	98
Lack of Health Insurance	20%	10%	91	9%	92
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 35.345395,-107.943621

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Location: User-specified point center at 35.345395, -107.943621
 Ring (buffer): 5-miles radius
 Description: Haystack NM0047

Summary of ACS Estimates		2018 - 2022
Population		492
Population Density (per sq. mile)		8
People of Color Population		458
% People of Color Population		93%
Households		159
Housing Units		225
Housing Units Built Before 1950		8
Per Capita Income		26,171
Land Area (sq. miles) (Source: SF1)		64.74
% Land Area		100%
Water Area (sq. miles) (Source: SF1)		0.15
% Water Area		0%

	2018 - 2022 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	492	100%	427
Population Reporting One Race	463	94%	876
White	46	9%	332
Black	0	0%	29
American Indian	415	84%	427
Asian	2	0%	62
Pacific Islander	0	0%	13
Some Other Race	0	0%	13
Population Reporting Two or More Races	29	6%	49
Total Hispanic Population	41	8%	250
Total Non-Hispanic Population	451		
White Alone	34	7%	256
Black Alone	0	0%	29
American Indian Alone	415	84%	428
Non-Hispanic Asian Alone	2	0%	62
Pacific Islander Alone	0	0%	13
Other Race Alone	0	0%	13
Two or More Races Alone	0	0%	13
Population by Sex			
Male	220	45%	368
Female	272	55%	160
Population by Age			
Age 0-4	29	6%	69
Age 0-17	144	29%	232
Age 18+	348	71%	351
Age 65+	73	15%	211

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 35.345395, -107.943621

Ring (buffer): 5-miles radius

Description: Haystack NM0047

	2018 - 2022 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	305	100%	371
Less than 9th Grade	34	11%	111
9th - 12th Grade, No Diploma	43	14%	148
High School Graduate	130	43%	143
Some College, No Degree	58	19%	123
Associate Degree	6	2%	88
Bachelor's Degree or more	33	11%	257
Population Age 5+ Years by Ability to Speak English			
Total	463	100%	388
Speak only English	217	47%	374
Non-English at Home ¹⁺²⁺³⁺⁴	247	53%	266
¹ Speak English "very well"	229	49%	257
² Speak English "well"	10	2%	83
³ Speak English "not well"	6	1%	45
⁴ Speak English "not at all"	2	0%	45
³⁺⁴ Speak English "less than well"	8	2%	64
²⁺³⁺⁴ Speak English "less than very well"	18	4%	105
Limited English Speaking Households*			
Total	10	100%	74
Speak Spanish	3	27%	71
Speak Other Indo-European Languages	0	0%	13
Speak Asian-Pacific Island Languages	0	0%	13
Speak Other Languages	7	73%	13
Households by Household Income			
Household Income Base	159	100%	250
< \$15,000	47	29%	88
\$15,000 - \$25,000	12	8%	82
\$25,000 - \$50,000	49	31%	99
\$50,000 - \$75,000	22	14%	153
\$75,000 +	29	18%	248
Occupied Housing Units by Tenure			
Total	159	100%	250
Owner Occupied	150	94%	256
Renter Occupied	9	6%	70
Employed Population Age 16+ Years			
Total	382	100%	375
In Labor Force	193	50%	373
Civilian Unemployed in Labor Force	25	13%	55
Not In Labor Force	189	50%	240

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 35.345395, -107.943621

Ring (buffer): 5-miles radius

Description: Haystack NM0047

	2018 - 2022 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	669	100%	328
English	204	31%	133
Spanish	0	0%	13
French, Haitian, or Cajun	0	0%	13
German or other West Germanic	0	0%	13
Russian, Polish, or Other Slavic	0	0%	13
Other Indo-European	0	0%	13
Korean	0	0%	13
Chinese (including Mandarin, Cantonese)	0	0%	13
Vietnamese	0	0%	13
Tagalog (including Filipino)	0	0%	13
Other Asian and Pacific Island	0	0%	13
Arabic	0	0%	13
Other and Unspecified	465	69%	266
Total Non-English	465	69%	354

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.