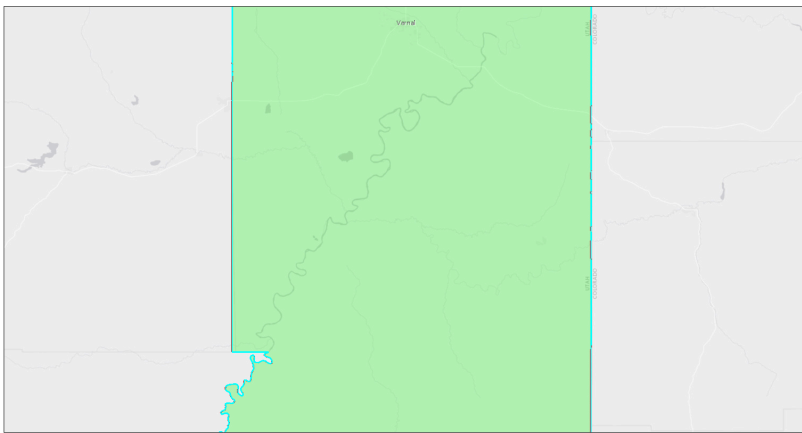# EJScreen Community Report

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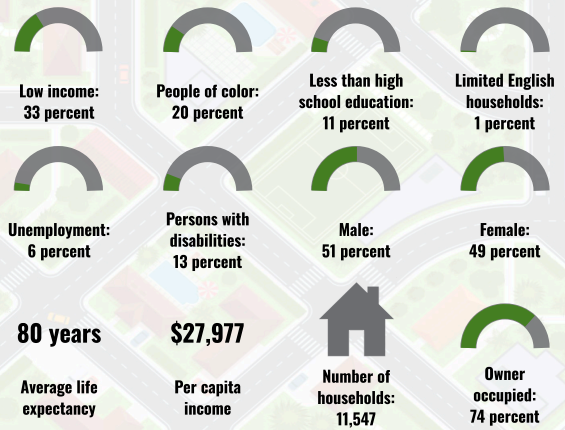
Uintah County, UT

County: Uintah
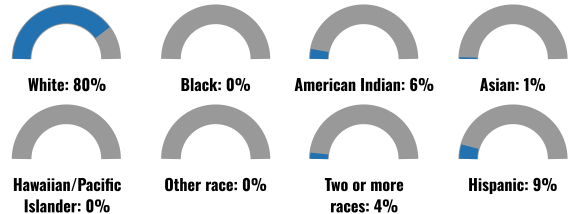Population: 35,951
Area in square miles: 4504.46

A3 Landscape

July 24, 2024
Project 1

1:577,791

0   5   10   20 mi
0   5   10   20 km

Esri, HERE, NPS, Esri, HERE, Garmin, USGS, EPA, NPS

COMMUNITY INFORMATION

Low income: 33 percent	People of color: 20 percent	Less than high school education: 11 percent	Limited English households: 1 percent
Unemployment: 6 percent	Persons with disabilities: 13 percent	Male: 51 percent	Female: 49 percent
80 years — Average life expectancy	$27,977 — Per capita income	Number of households: 11,547	Owner occupied: 74 percent

BREAKDOWN BY RACE

White: 80%	Black: 0%	American Indian: 6%	Asian: 1%
Hawaiian/Pacific Islander: 0%	Other race: 0%	Two or more races: 4%	Hispanic: 9%

BREAKDOWN BY AGE

From Ages 1 to 4	8%
From Ages 1 to 18	32%
From Ages 18 and up	68%
From Ages 65 and up	11%

LIMITED ENGLISH SPEAKING BREAKDOWN

Speak Spanish	94%
Speak Other Indo-European Languages	0%
Speak Asian-Pacific Island Languages	0%
Speak Other Languages	6%

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.

LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
English	95%
Spanish	3%
Other Asian and Pacific Island	1%
Other and Unspecified	1%
Total Non-English	5%

Report for County: Uintah

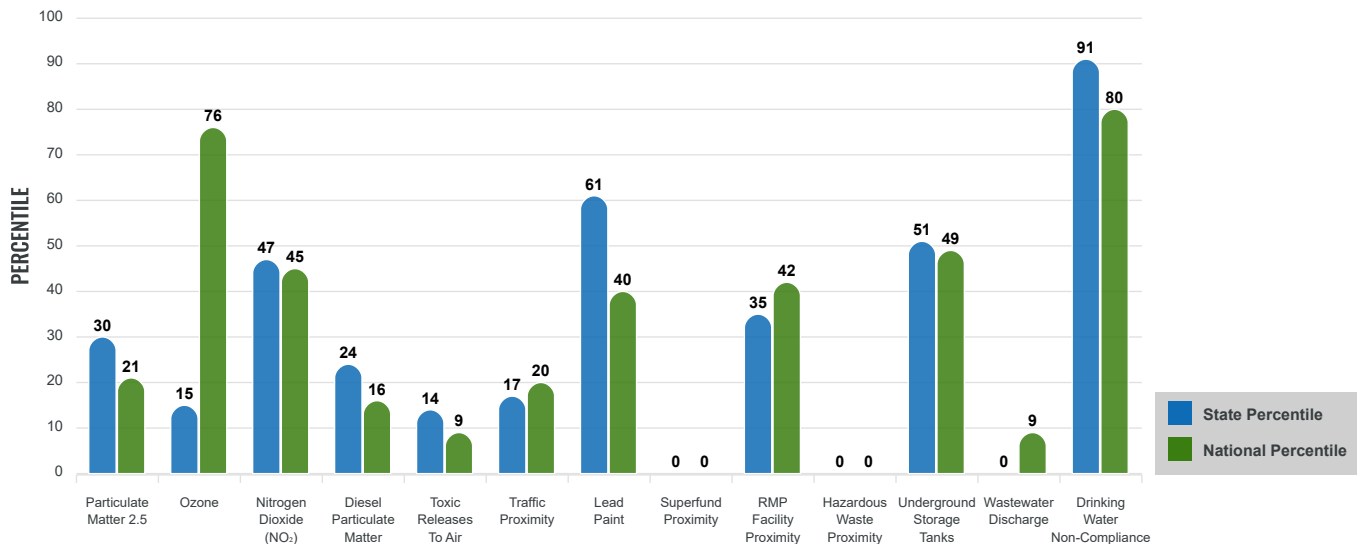*Report produced July 24, 2024 using EJScreen Version 2.3*

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.
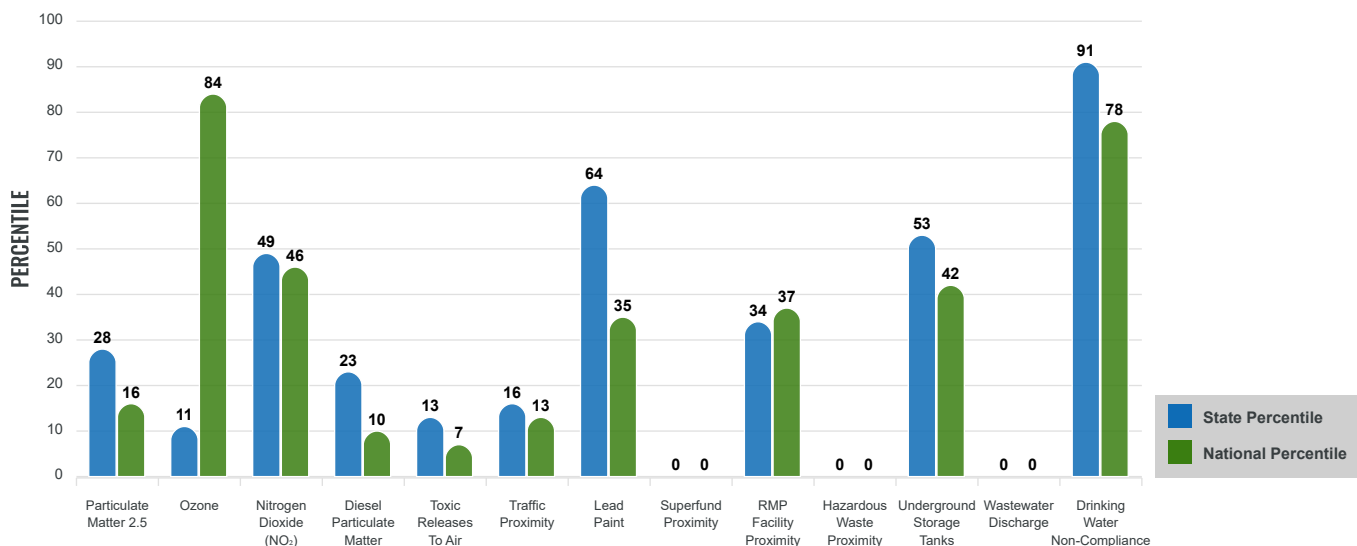
EJ INDEXES FOR THE SELECTED LOCATION

SUPPLEMENTAL INDEXES

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

SUPPLEMENTAL INDEXES FOR THE SELECTED LOCATION

Report for County: Uintah

Report produced July 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
ENVIRONMENTAL BURDEN INDICATORS					
Particulate Matter 2.5 ($\mu g/m^3$)	6.55	7.56	15	8.45	10
Ozone (ppb)	50.2	52.6	8	41	89
Nitrogen Dioxide (NO_2) (ppbv)	6.4	8.1	19	7.8	37
Diesel Particulate Matter ($\mu g/m^3$)	0.049	0.161	13	0.191	8
Toxic Releases to Air (toxicity-weighted concentration)	5.6	5,100	9	4,600	7
Traffic Proximity (daily traffic count/distance to road)	66,000	1,100,000	9	1,700,000	14
Lead Paint (% Pre-1960 Housing)	0.098	0.18	54	0.3	35
Superfund Proximity (site count/km distance)	0	0.88	0	0.39	0
RMP Facility Proximity (facility count/km distance)	0.12	0.47	22	0.57	36
Hazardous Waste Proximity (facility count/km distance)	0	1.8	0	3.5	0
Underground Storage Tanks (count/km^2)	1.4	2.3	54	3.6	57
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.16	88000	0	700000	16
Drinking Water Non-Compliance (points)	0.48	1.6	85	2.2	75
SOCIOECONOMIC INDICATORS					
Demographic Index USA	1.09	N/A	N/A	1.34	46
Supplemental Demographic Index USA	1.55	N/A	N/A	1.64	50
Demographic Index State	1.49	1.34	63	N/A	N/A
Supplemental Demographic Index State	1.62	1.3	73	N/A	N/A
People of Color	20%	23%	55	40%	37
Low Income	33%	25%	71	30%	60
Unemployment Rate	6%	3%	83	6%	67
Limited English Speaking Households	1%	2%	69	5%	60
Less Than High School Education	11%	7%	79	11%	63
Under Age 5	8%	7%	65	5%	76
Over Age 64	11%	12%	51	18%	30

*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 . . . .
. 287
Air Pollution . . . .
. . 5232
Brownfields   3
Toxic Release Inventory   8

Other community features within defined area:

Schools 16
Hospitals   1
Places of Worship 31

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

Report for County: Uintah

Report produced July 24, 2024 using EJScreen Version 2.3

EJScreen Environmental and Socioeconomic Indicators Data

HEALTH INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	19%	19%	59	20%	48
Heart Disease	5.1	4.1	78	5.8	38
Asthma	11.6	10.2	94	10.3	82
Cancer	5.9	5.6	56	6.4	35
Persons with Disabilities	12.5%	10.5%	72	13.7%	48

CLIMATE INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	5%	8%	55	12%	42
Wildfire Risk	82%	51%	58	14%	89

CRITICAL SERVICE GAPS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	12%	8%	75	13%	57
Lack of Health Insurance	14%	9%	81	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	Yes	N/A	N/A	N/A	N/A

Report for County: Uintah

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www.epa.gov/ejscreen