

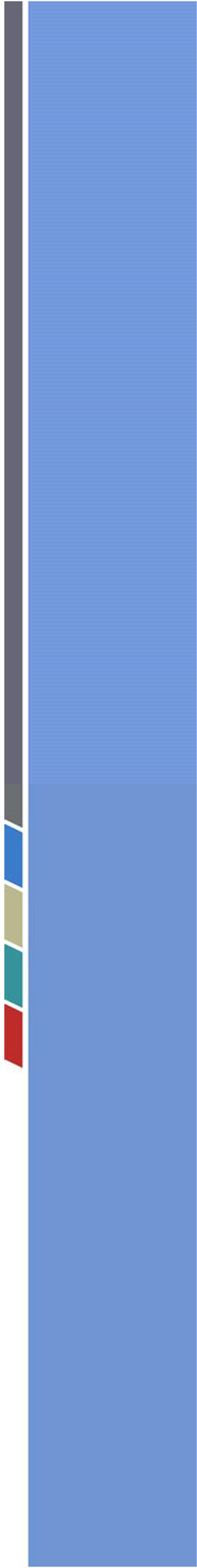
Appendix E

Demographic Data



Block Group

53061940012



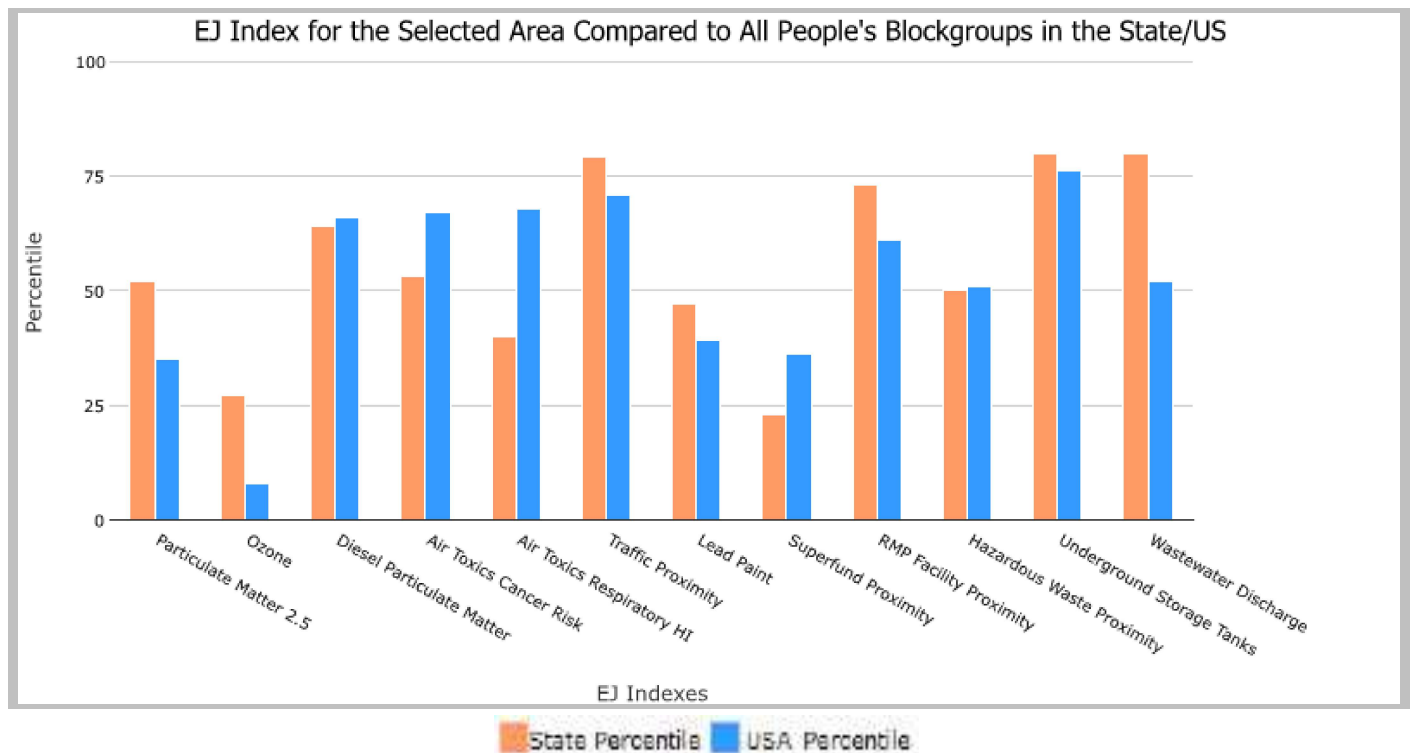
EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,556

Input Area (sq. miles): 1.50

Selected Variables	State Percentile	USA Percentile
Environmental Justice Indexes		
EJ Index for Particulate Matter 2.5	52	35
EJ Index for Ozone	27	8
EJ Index for Diesel Particulate Matter*	64	66
EJ Index for Air Toxics Cancer Risk*	53	67
EJ Index for Air Toxics Respiratory HI*	40	68
EJ Index for Traffic Proximity	79	71
EJ Index for Lead Paint	47	39
EJ Index for Superfund Proximity	23	36
EJ Index for RMP Facility Proximity	73	61
EJ Index for Hazardous Waste Proximity	50	51
EJ Index for Underground Storage Tanks	80	76
EJ Index for Wastewater Discharge	80	52

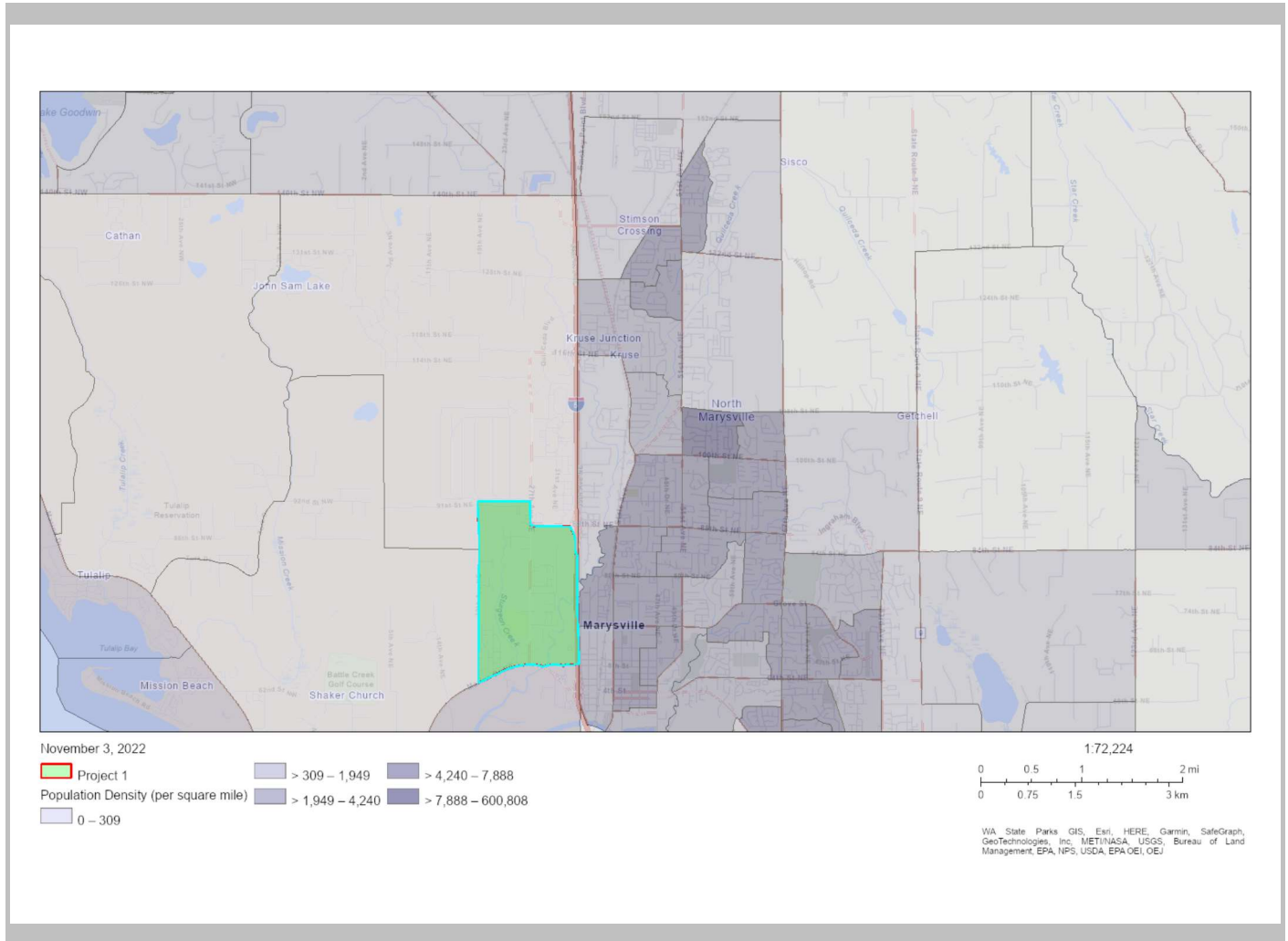


This report shows the values for environmental and demographic indicators and EJSCREEN indexes. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports.

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,556

Input Area (sq. miles): 1.50



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,556

Input Area (sq. miles): 1.50



Selected Variables	Value	State Avg.	%ile in State	USA Avg.	%ile in USA
Pollution and Sources					
Particulate Matter 2.5 ($\mu\text{g}/\text{m}^3$)	7.44	7.85	33	8.67	20
Ozone (ppb)	31.3	35.3	15	42.5	4
Diesel Particulate Matter* ($\mu\text{g}/\text{m}^3$)	0.279	0.334	45	0.294	50-60th
Air Toxics Cancer Risk* (lifetime risk per million)	30	35	47	28	80-90th
Air Toxics Respiratory HI*	0.4	0.51	32	0.36	80-90th
Traffic Proximity (daily traffic count/distance to road)	680	740	72	760	74
Lead Paint (% Pre-1960 Housing)	0.05	0.22	29	0.27	26
Superfund Proximity (site count/km distance)	0.021	0.18	11	0.13	20
RMP Facility Proximity (facility count/km distance)	0.35	0.64	58	0.77	51
Hazardous Waste Proximity (facility count/km distance)	0.29	2.2	33	2.2	38
Underground Storage Tanks (count/km ²)	6.7	6.3	73	3.9	82
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.00018	0.021	70	12	35
Socioeconomic Indicators					
Demographic Index	36%	28%	74	35%	60
People of Color	46%	33%	77	40%	64
Low Income	26%	24%	60	30%	47
Unemployment Rate	11%	5%	89	5%	85
Limited English Speaking Households	1%	4%	53	5%	57
Less Than High School Education	14%	8%	82	12%	69
Under Age 5	6%	6%	62	6%	62
Over Age 64	13%	15%	43	16%	40

*Diesel particular matter, air toxics cancer risk, and air toxics respiratory hazard index are 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. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

For additional information, see: www.epa.gov/environmentaljustice

EJScreen is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of EJ concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJScreen documentation for discussion of these issues before using reports. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. EJScreen outputs should be supplemented with additional information and local knowledge before taking any action to address potential EJ concerns.



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

Summary of ACS Estimates		2016 - 2020
Population		1,556
Population Density (per sq. mile)		985
People of Color Population		720
% People of Color Population		46%
Households		545
Housing Units		566
Housing Units Built Before 1950		17
Per Capita Income		38,043
Land Area (sq. miles) (Source: SF1)		1.58
% Land Area		100%
Water Area (sq. miles) (Source: SF1)		0.00
% Water Area		0%

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,556	100%	150
Population Reporting One Race	1,392	89%	385
White	923	59%	132
Black	1	0%	13
American Indian	324	21%	80
Asian	82	5%	69
Pacific Islander	5	0%	44
Some Other Race	58	4%	47
Population Reporting Two or More Races	163	11%	66
Total Hispanic Population	215	14%	73
Total Non-Hispanic Population	1,341		
White Alone	835	54%	132
Black Alone	1	0%	13
American Indian Alone	302	19%	80
Non-Hispanic Asian Alone	82	5%	69
Pacific Islander Alone	5	0%	44
Other Race Alone	0	0%	13
Two or More Races Alone	116	7%	62
Population by Sex			
Male	844	54%	101
Female	711	46%	81
Population by Age			
Age 0-4	98	6%	38
Age 0-17	333	21%	64
Age 18+	1,222	79%	121
Age 65+	202	13%	58

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) 2016 - 2020 .



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,108	100%	119
Less than 9th Grade	31	3%	23
9th - 12th Grade, No Diploma	129	12%	46
High School Graduate	367	33%	64
Some College, No Degree	353	32%	58
Associate Degree	94	9%	37
Bachelor's Degree or more	135	12%	66
Population Age 5+ Years by Ability to Speak English			
Total	1,458	100%	142
Speak only English	1,268	87%	132
Non-English at Home ¹⁺²⁺³⁺⁴	190	13%	81
¹ Speak English "very well"	97	7%	44
² Speak English "well"	63	4%	38
³ Speak English "not well"	24	2%	26
⁴ Speak English "not at all"	6	0%	16
³⁺⁴ Speak English "less than well"	30	2%	28
²⁺³⁺⁴ Speak English "less than very well"	93	6%	46
Linguistically Isolated Households*			
Total	4	100%	14
Speak Spanish	4	100%	13
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	545	100%	43
< \$15,000	21	4%	15
\$15,000 - \$25,000	26	5%	19
\$25,000 - \$50,000	108	20%	37
\$50,000 - \$75,000	111	20%	32
\$75,000 +	279	51%	54
Occupied Housing Units by Tenure			
Total	545	100%	43
Owner Occupied	443	81%	47
Renter Occupied	102	19%	34
Employed Population Age 16+ Years			
Total	1,249	100%	125
In Labor Force	774	62%	83
Civilian Unemployed in Labor Force	87	7%	39
Not In Labor Force	475	38%	111

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 polygonal location

Ring (buffer): 0-miles radius

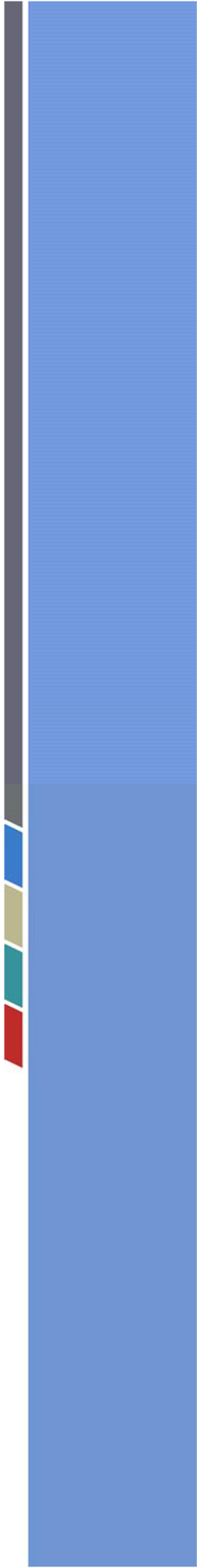
Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,233	100%	318
English	1,113	90%	317
Spanish	52	4%	83
French, Haitian, or Cajun	5	0%	14
German or other West Germanic	2	0%	15
Russian, Polish, or Other Slavic	17	1%	62
Other Indo-European	3	0%	14
Korean	3	0%	18
Chinese (including Mandarin, Cantonese)	5	0%	23
Vietnamese	6	0%	27
Tagalog (including Filipino)	8	1%	27
Other Asian and Pacific Island	8	1%	21
Arabic	1	0%	8
Other and Unspecified	9	1%	35
Total Non-English	119	10%	449

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) 2016 - 2020.
 *Population by Language Spoken at Home is available at the census tract summary level and up.

Block Group

530610528051



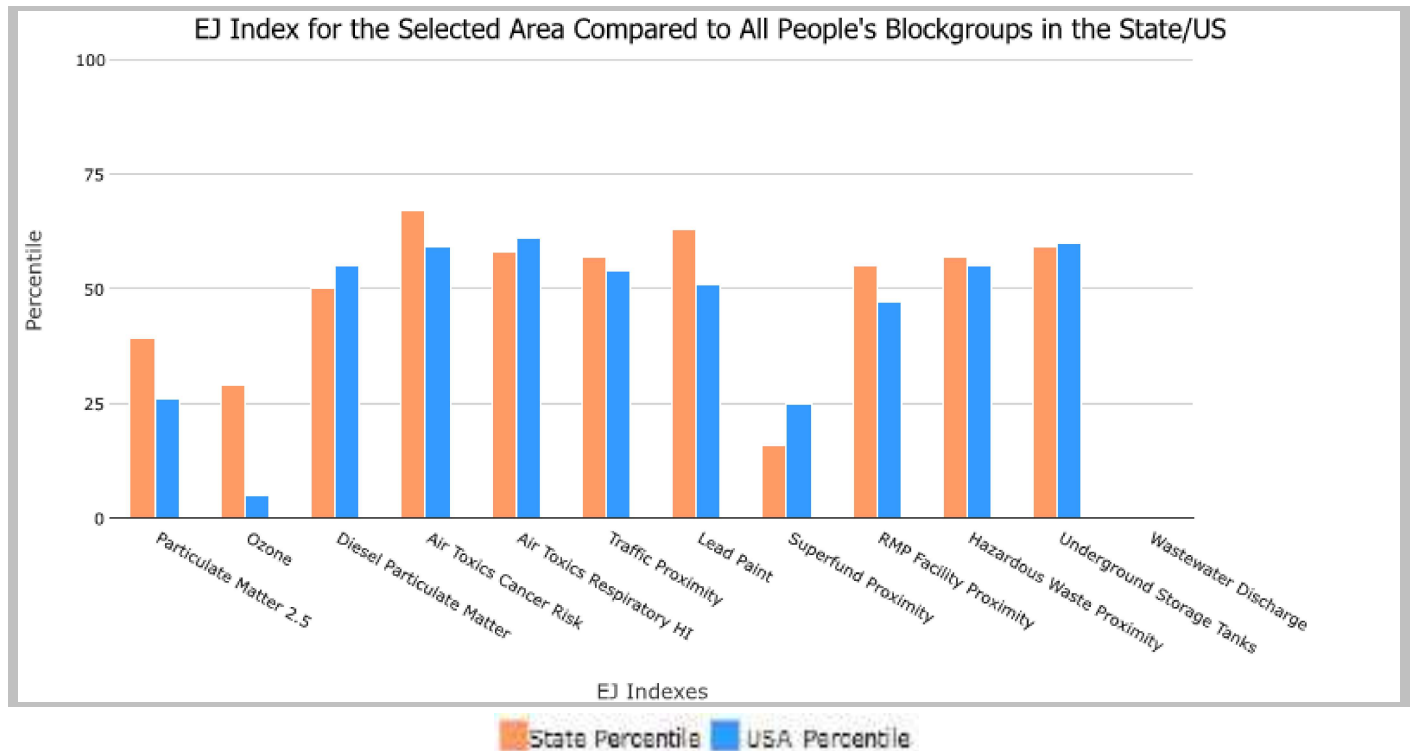
EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,820

Input Area (sq. miles): 0.40

Selected Variables	State Percentile	USA Percentile
Environmental Justice Indexes		
EJ Index for Particulate Matter 2.5	39	26
EJ Index for Ozone	29	5
EJ Index for Diesel Particulate Matter*	50	55
EJ Index for Air Toxics Cancer Risk*	67	59
EJ Index for Air Toxics Respiratory HI*	58	61
EJ Index for Traffic Proximity	57	54
EJ Index for Lead Paint	63	51
EJ Index for Superfund Proximity	16	25
EJ Index for RMP Facility Proximity	55	47
EJ Index for Hazardous Waste Proximity	57	55
EJ Index for Underground Storage Tanks	59	60
EJ Index for Wastewater Discharge	N/A	N/A

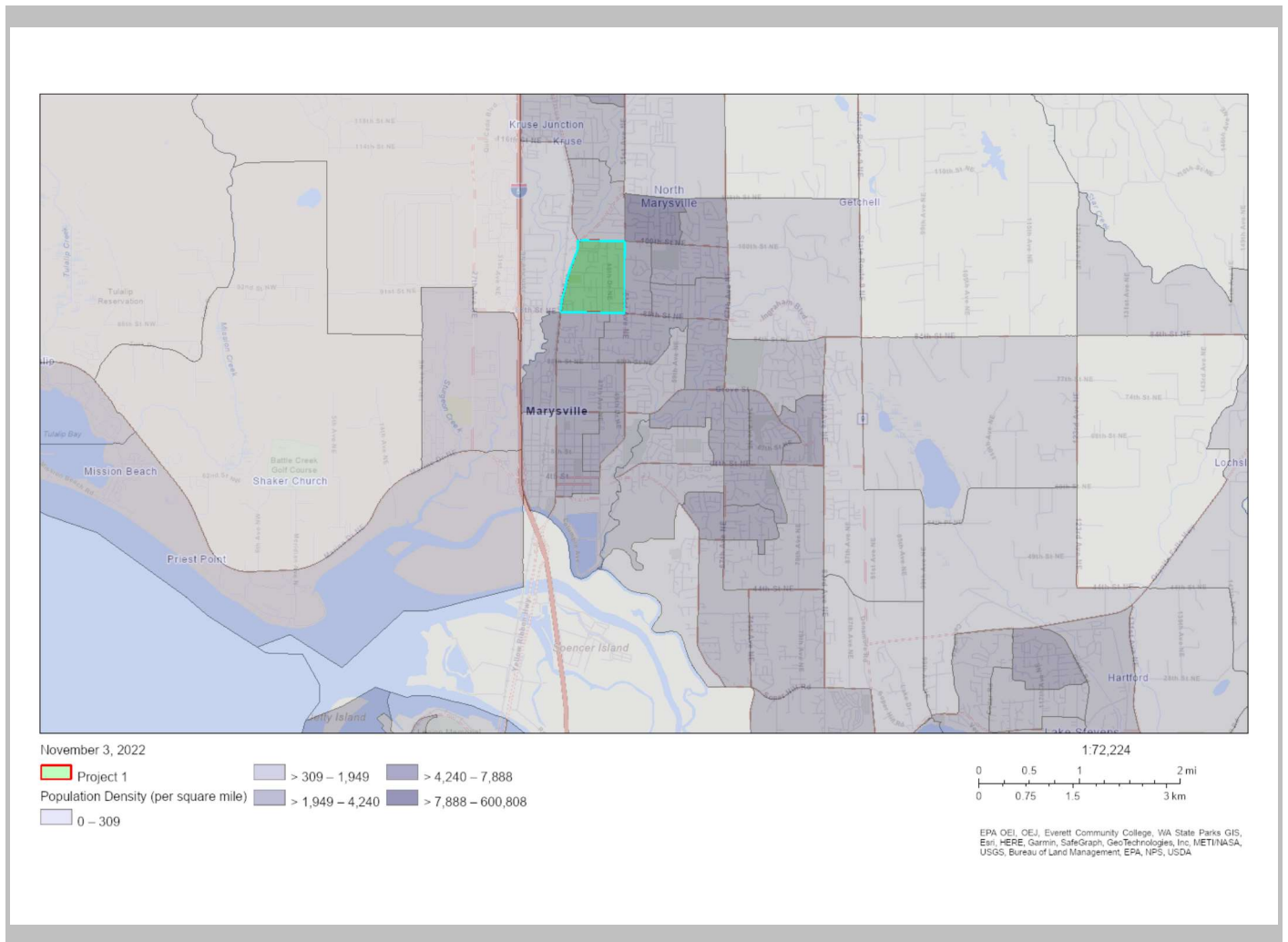


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the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,820

Input Area (sq. miles): 0.40



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,820

Input Area (sq. miles): 0.40



Selected Variables	Value	State Avg.	%ile in State	USA Avg.	%ile in USA
Pollution and Sources					
Particulate Matter 2.5 ($\mu\text{g}/\text{m}^3$)	7.4	7.85	31	8.67	19
Ozone (ppb)	31.6	35.3	23	42.5	4
Diesel Particulate Matter* ($\mu\text{g}/\text{m}^3$)	0.276	0.334	44	0.294	50-60th
Air Toxics Cancer Risk* (lifetime risk per million)	40	35	92	28	95-100th
Air Toxics Respiratory HI*	0.5	0.51	72	0.36	95-100th
Traffic Proximity (daily traffic count/distance to road)	370	740	57	760	60
Lead Paint (% Pre-1960 Housing)	0.21	0.22	60	0.27	49
Superfund Proximity (site count/km distance)	0.021	0.18	11	0.13	19
RMP Facility Proximity (facility count/km distance)	0.24	0.64	51	0.77	44
Hazardous Waste Proximity (facility count/km distance)	1.2	2.2	55	2.2	59
Underground Storage Tanks (count/km ²)	2.8	6.3	58	3.9	65
Wastewater Discharge (toxicity-weighted concentration/m distance)	N/A	0.021	N/A	12	N/A
Socioeconomic Indicators					
Demographic Index	25%	28%	50	35%	43
People of Color	31%	33%	58	40%	52
Low Income	19%	24%	45	30%	34
Unemployment Rate	4%	5%	51	5%	49
Limited English Speaking Households	0%	4%	0	5%	0
Less Than High School Education	13%	8%	78	12%	64
Under Age 5	4%	6%	43	6%	45
Over Age 64	23%	15%	78	16%	76

*Diesel particular matter, air toxics cancer risk, and air toxics respiratory hazard index are 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. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

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Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

Summary of ACS Estimates		2016 - 2020
Population		1,820
Population Density (per sq. mile)		4,605
People of Color Population		570
% People of Color Population		31%
Households		766
Housing Units		802
Housing Units Built Before 1950		110
Per Capita Income		34,954
Land Area (sq. miles) (Source: SF1)		0.40
% Land Area		100%
Water Area (sq. miles) (Source: SF1)		0.00
% Water Area		0%

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,820	100%	501
Population Reporting One Race	1,555	85%	422
White	1,448	80%	307
Black	0	0%	13
American Indian	15	1%	23
Asian	89	5%	60
Pacific Islander	0	0%	13
Some Other Race	3	0%	6
Population Reporting Two or More Races	265	15%	308
Total Hispanic Population	407	22%	350
Total Non-Hispanic Population	1,413		
White Alone	1,250	69%	326
Black Alone	0	0%	13
American Indian Alone	6	0%	10
Non-Hispanic Asian Alone	89	5%	60
Pacific Islander Alone	0	0%	13
Other Race Alone	0	0%	13
Two or More Races Alone	68	4%	54
Population by Sex			
Male	820	45%	209
Female	1,000	55%	336
Population by Age			
Age 0-4	81	4%	52
Age 0-17	413	23%	163
Age 18+	1,407	77%	322
Age 65+	419	23%	142

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) 2016 - 2020 .



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,346	100%	385
Less than 9th Grade	100	7%	63
9th - 12th Grade, No Diploma	69	5%	53
High School Graduate	420	31%	163
Some College, No Degree	567	42%	250
Associate Degree	81	6%	39
Bachelor's Degree or more	109	8%	74
Population Age 5+ Years by Ability to Speak English			
Total	1,739	100%	503
Speak only English	1,365	78%	347
Non-English at Home ¹⁺²⁺³⁺⁴	374	22%	224
¹ Speak English "very well"	250	14%	189
² Speak English "well"	75	4%	52
³ Speak English "not well"	40	2%	42
⁴ Speak English "not at all"	9	1%	19
³⁺⁴ Speak English "less than well"	49	3%	45
²⁺³⁺⁴ Speak English "less than very well"	124	7%	67
Linguistically Isolated Households*			
Total	0	0%	13
Speak Spanish	0	0%	13
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	766	100%	195
< \$15,000	72	9%	119
\$15,000 - \$25,000	49	6%	41
\$25,000 - \$50,000	130	17%	62
\$50,000 - \$75,000	121	16%	54
\$75,000 +	394	51%	165
Occupied Housing Units by Tenure			
Total	766	100%	195
Owner Occupied	374	49%	119
Renter Occupied	392	51%	157
Employed Population Age 16+ Years			
Total	1,518	100%	403
In Labor Force	829	55%	260
Civilian Unemployed in Labor Force	31	2%	39
Not In Labor Force	689	45%	248

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 polygonal location

Ring (buffer): 0-miles radius

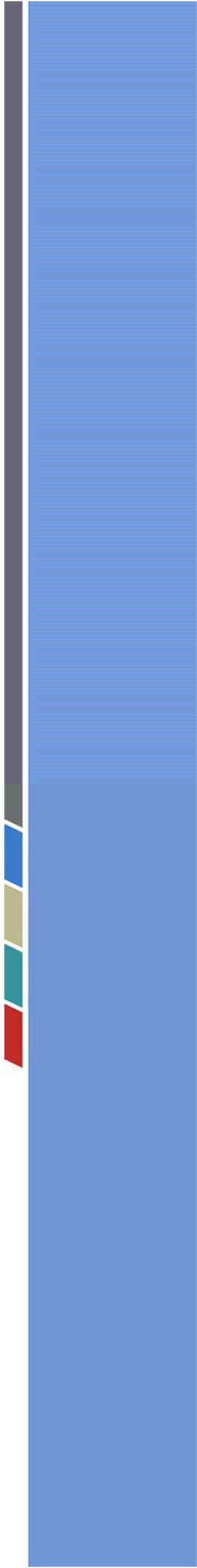
Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,662	100%	632
English	1,439	87%	587
Spanish	160	10%	259
French, Haitian, or Cajun	0	0%	12
German or other West Germanic	3	0%	12
Russian, Polish, or Other Slavic	0	0%	13
Other Indo-European	3	0%	12
Korean	0	0%	13
Chinese (including Mandarin, Cantonese)	5	0%	16
Vietnamese	8	0%	33
Tagalog (including Filipino)	21	1%	48
Other Asian and Pacific Island	24	1%	78
Arabic	0	0%	13
Other and Unspecified	0	0%	13
Total Non-English	223	13%	863

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) 2016 - 2020.
 *Population by Language Spoken at Home is available at the census tract summary level and up.

Block Group

530610528052



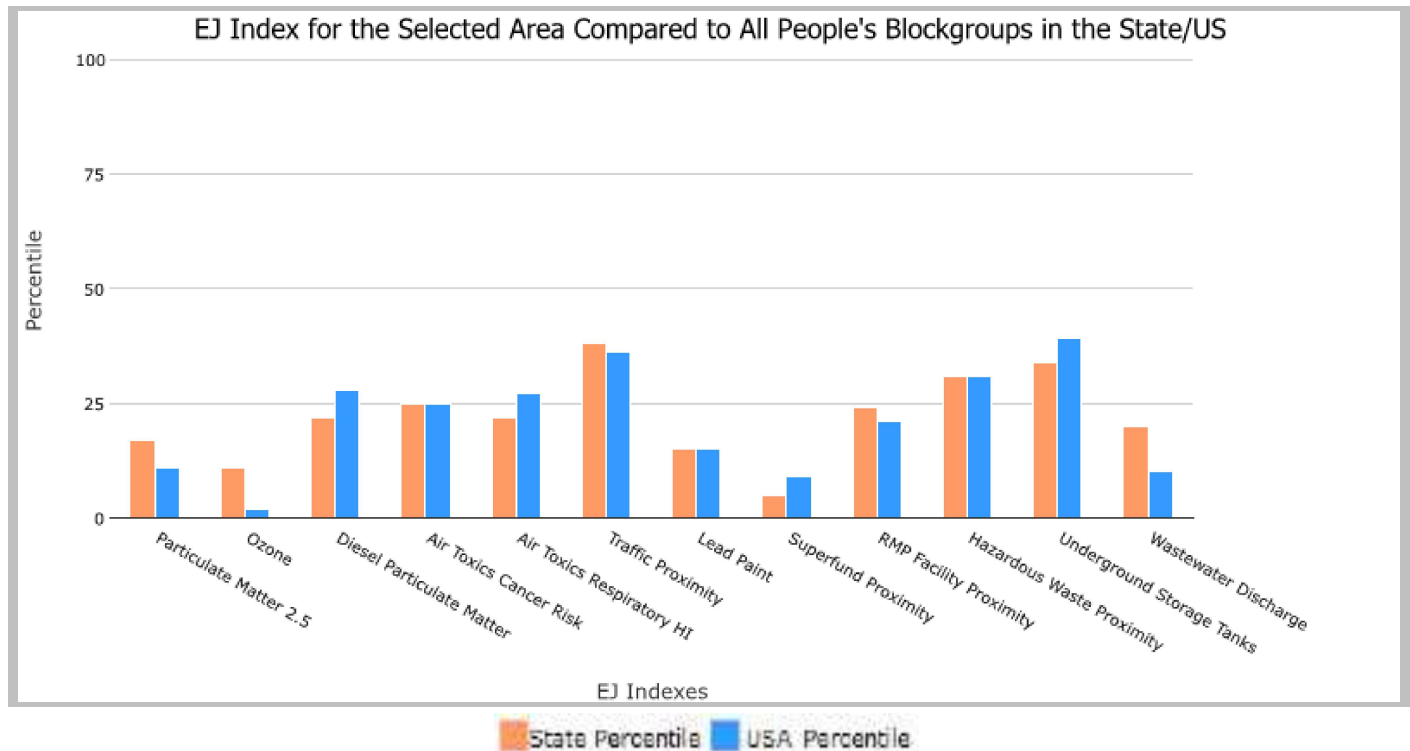
EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,448

Input Area (sq. miles): 0.95

Selected Variables	State Percentile	USA Percentile
Environmental Justice Indexes		
EJ Index for Particulate Matter 2.5	17	11
EJ Index for Ozone	11	2
EJ Index for Diesel Particulate Matter*	22	28
EJ Index for Air Toxics Cancer Risk*	25	25
EJ Index for Air Toxics Respiratory HI*	22	27
EJ Index for Traffic Proximity	38	36
EJ Index for Lead Paint	15	15
EJ Index for Superfund Proximity	5	9
EJ Index for RMP Facility Proximity	24	21
EJ Index for Hazardous Waste Proximity	31	31
EJ Index for Underground Storage Tanks	34	39
EJ Index for Wastewater Discharge	20	10



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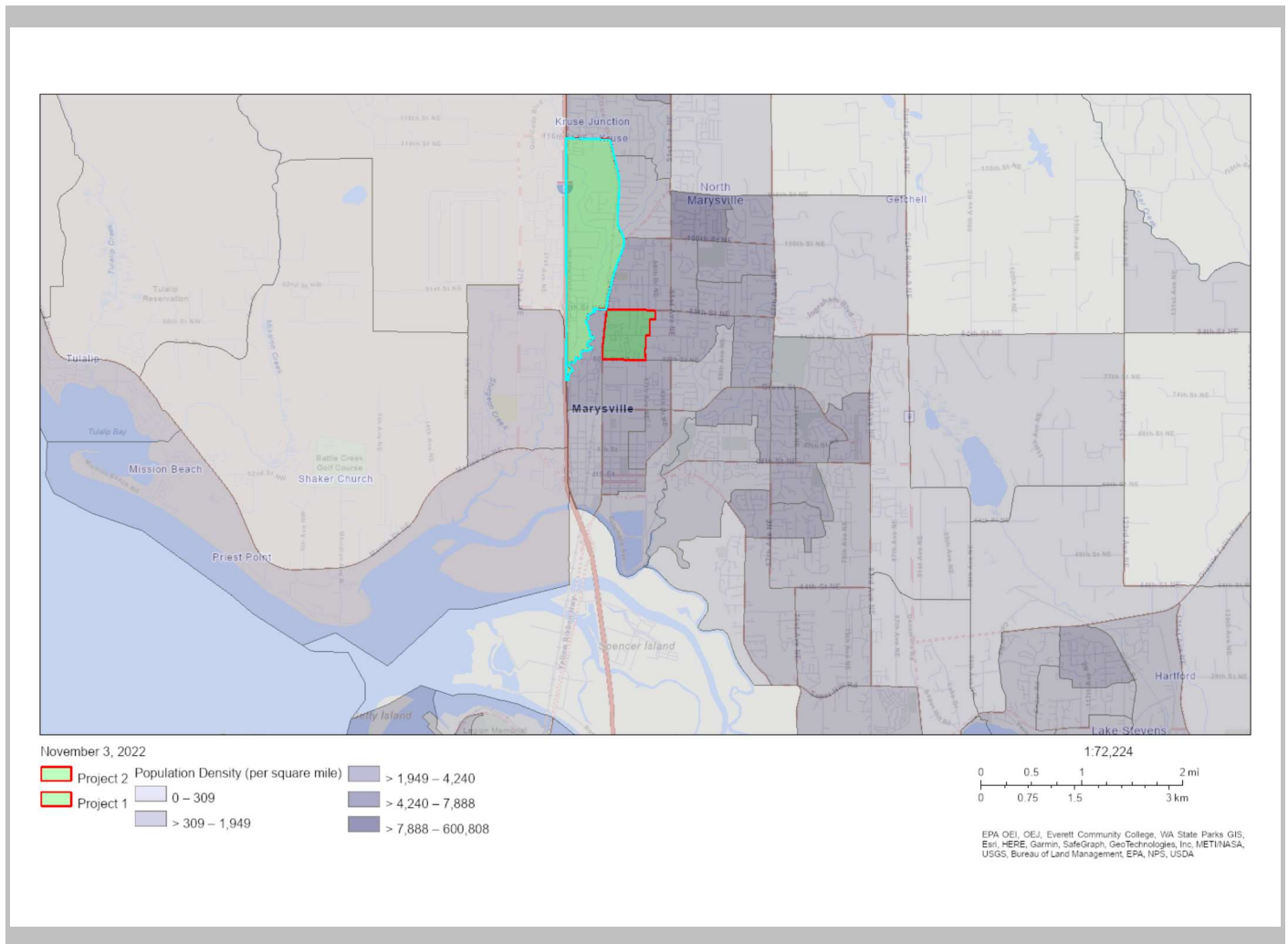
EJScreen Report (Version 2.1)



the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,448

Input Area (sq. miles): 0.95



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,448

Input Area (sq. miles): 0.95



Selected Variables	Value	State Avg.	%ile in State	USA Avg.	%ile in USA
Pollution and Sources					
Particulate Matter 2.5 ($\mu\text{g}/\text{m}^3$)	7.4	7.85	31	8.67	19
Ozone (ppb)	31.6	35.3	23	42.5	4
Diesel Particulate Matter* ($\mu\text{g}/\text{m}^3$)	0.276	0.334	44	0.294	50-60th
Air Toxics Cancer Risk* (lifetime risk per million)	40	35	92	28	95-100th
Air Toxics Respiratory HI*	0.5	0.51	72	0.36	95-100th
Traffic Proximity (daily traffic count/distance to road)	2300	740	92	760	92
Lead Paint (% Pre-1960 Housing)	0.011	0.22	15	0.27	16
Superfund Proximity (site count/km distance)	0.022	0.18	12	0.13	20
RMP Facility Proximity (facility count/km distance)	0.22	0.64	48	0.77	41
Hazardous Waste Proximity (facility count/km distance)	1.8	2.2	65	2.2	68
Underground Storage Tanks (count/km ²)	6.3	6.3	72	3.9	82
Wastewater Discharge (toxicity-weighted concentration/m distance)	2E-05	0.021	50	12	21
Socioeconomic Indicators					
Demographic Index	8%	28%	6	35%	7
People of Color	10%	33%	14	40%	24
Low Income	7%	24%	14	30%	11
Unemployment Rate	0%	5%	0	5%	0
Limited English Speaking Households	1%	4%	55	5%	60
Less Than High School Education	9%	8%	66	12%	53
Under Age 5	7%	6%	66	6%	66
Over Age 64	36%	15%	94	16%	94

*Diesel particular matter, air toxics cancer risk, and air toxics respiratory hazard index are 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. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

For additional information, see: www.epa.gov/environmentaljustice

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Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

Summary of ACS Estimates		2016 - 2020
Population		1,448
Population Density (per sq. mile)		1,518
People of Color Population		146
% People of Color Population		10%
Households		627
Housing Units		627
Housing Units Built Before 1950		7
Per Capita Income		41,517
Land Area (sq. miles) (Source: SF1)		0.95
% Land Area		100%
Water Area (sq. miles) (Source: SF1)		0.00
% Water Area		0%

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,448	100%	493
Population Reporting One Race	1,427	99%	746
White	1,393	96%	493
Black	5	0%	13
American Indian	10	1%	80
Asian	7	0%	69
Pacific Islander	12	1%	44
Some Other Race	0	0%	47
Population Reporting Two or More Races	21	1%	66
Total Hispanic Population	91	6%	141
Total Non-Hispanic Population	1,357		
White Alone	1,302	90%	497
Black Alone	5	0%	13
American Indian Alone	10	1%	80
Non-Hispanic Asian Alone	7	0%	69
Pacific Islander Alone	12	1%	44
Other Race Alone	0	0%	13
Two or More Races Alone	21	1%	62
Population by Sex			
Male	742	51%	308
Female	706	49%	211
Population by Age			
Age 0-4	98	7%	99
Age 0-17	164	11%	116
Age 18+	1,284	89%	325
Age 65+	520	36%	207

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) 2016 - 2020 .



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,219	100%	343
Less than 9th Grade	60	5%	64
9th - 12th Grade, No Diploma	50	4%	46
High School Graduate	435	36%	144
Some College, No Degree	271	22%	128
Associate Degree	79	6%	43
Bachelor's Degree or more	324	27%	179
Population Age 5+ Years by Ability to Speak English			
Total	1,350	100%	397
Speak only English	1,276	95%	380
Non-English at Home ¹⁺²⁺³⁺⁴	74	5%	88
¹ Speak English "very well"	45	3%	55
² Speak English "well"	29	2%	60
³ Speak English "not well"	0	0%	26
⁴ Speak English "not at all"	0	0%	16
³⁺⁴ Speak English "less than well"	0	0%	28
²⁺³⁺⁴ Speak English "less than very well"	29	2%	60
Linguistically Isolated Households*			
Total	8	100%	28
Speak Spanish	8	100%	25
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	627	100%	144
< \$15,000	44	7%	42
\$15,000 - \$25,000	10	2%	21
\$25,000 - \$50,000	109	17%	63
\$50,000 - \$75,000	113	18%	51
\$75,000 +	351	56%	173
Occupied Housing Units by Tenure			
Total	627	100%	144
Owner Occupied	508	81%	124
Renter Occupied	119	19%	105
Employed Population Age 16+ Years			
Total	1,299	100%	386
In Labor Force	745	57%	291
Civilian Unemployed in Labor Force	0	0%	39
Not In Labor Force	554	43%	245

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 polygonal location

Ring (buffer): 0-miles radius

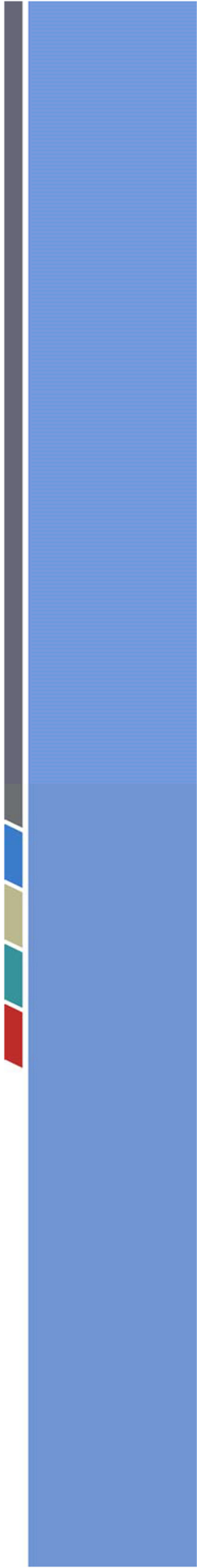
Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,220	100%	632
English	1,057	87%	587
Spanish	118	10%	259
French, Haitian, or Cajun	0	0%	12
German or other West Germanic	2	0%	12
Russian, Polish, or Other Slavic	0	0%	13
Other Indo-European	2	0%	12
Korean	0	0%	13
Chinese (including Mandarin, Cantonese)	4	0%	16
Vietnamese	6	0%	33
Tagalog (including Filipino)	15	1%	48
Other Asian and Pacific Island	17	1%	78
Arabic	0	0%	13
Other and Unspecified	0	0%	13
Total Non-English	164	13%	863

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) 2016 - 2020.
 *Population by Language Spoken at Home is available at the census tract summary level and up.

Block Group

530610529031

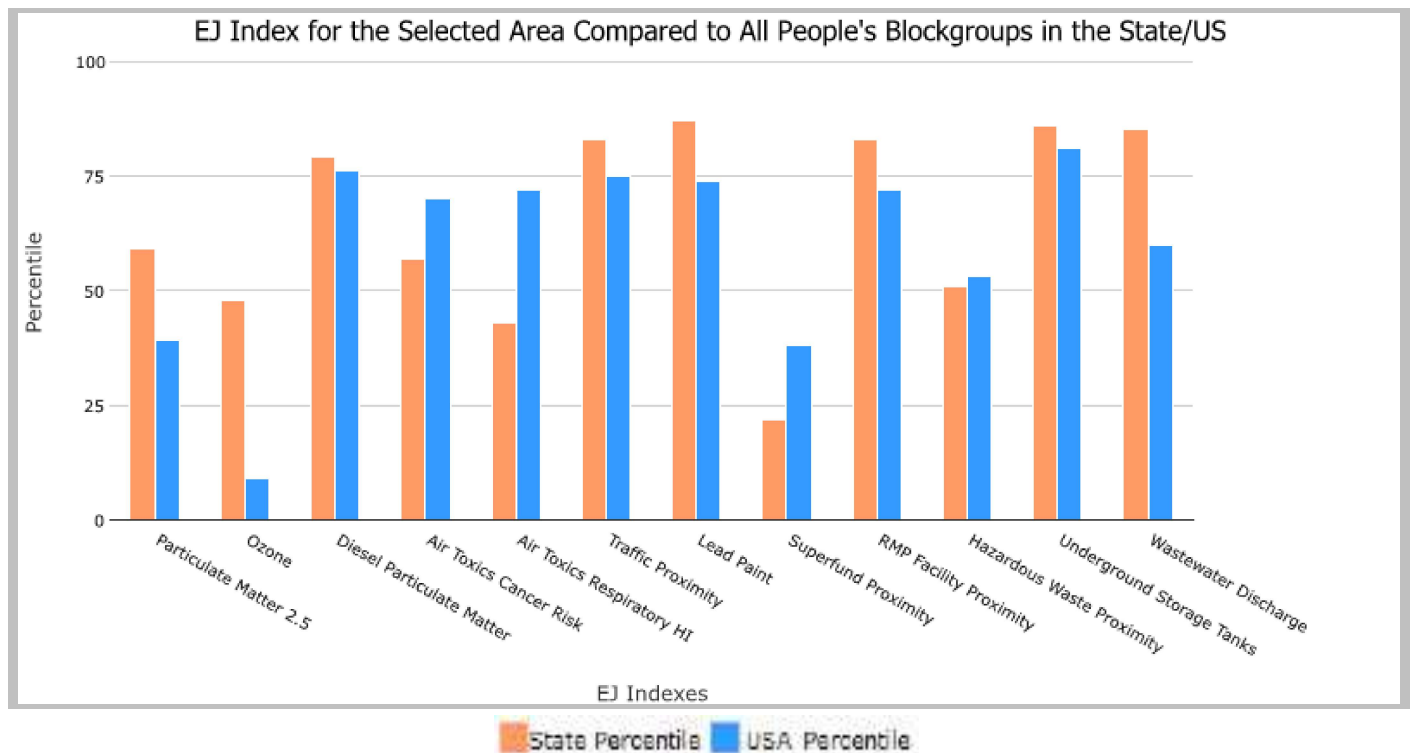


the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 896

Input Area (sq. miles): 0.52

Selected Variables	State Percentile	USA Percentile
Environmental Justice Indexes		
EJ Index for Particulate Matter 2.5	59	39
EJ Index for Ozone	48	9
EJ Index for Diesel Particulate Matter*	79	76
EJ Index for Air Toxics Cancer Risk*	57	70
EJ Index for Air Toxics Respiratory HI*	43	72
EJ Index for Traffic Proximity	83	75
EJ Index for Lead Paint	87	74
EJ Index for Superfund Proximity	22	38
EJ Index for RMP Facility Proximity	83	72
EJ Index for Hazardous Waste Proximity	51	53
EJ Index for Underground Storage Tanks	86	81
EJ Index for Wastewater Discharge	85	60



This report shows the values for environmental and demographic indicators and EJSCREEN indexes. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports.

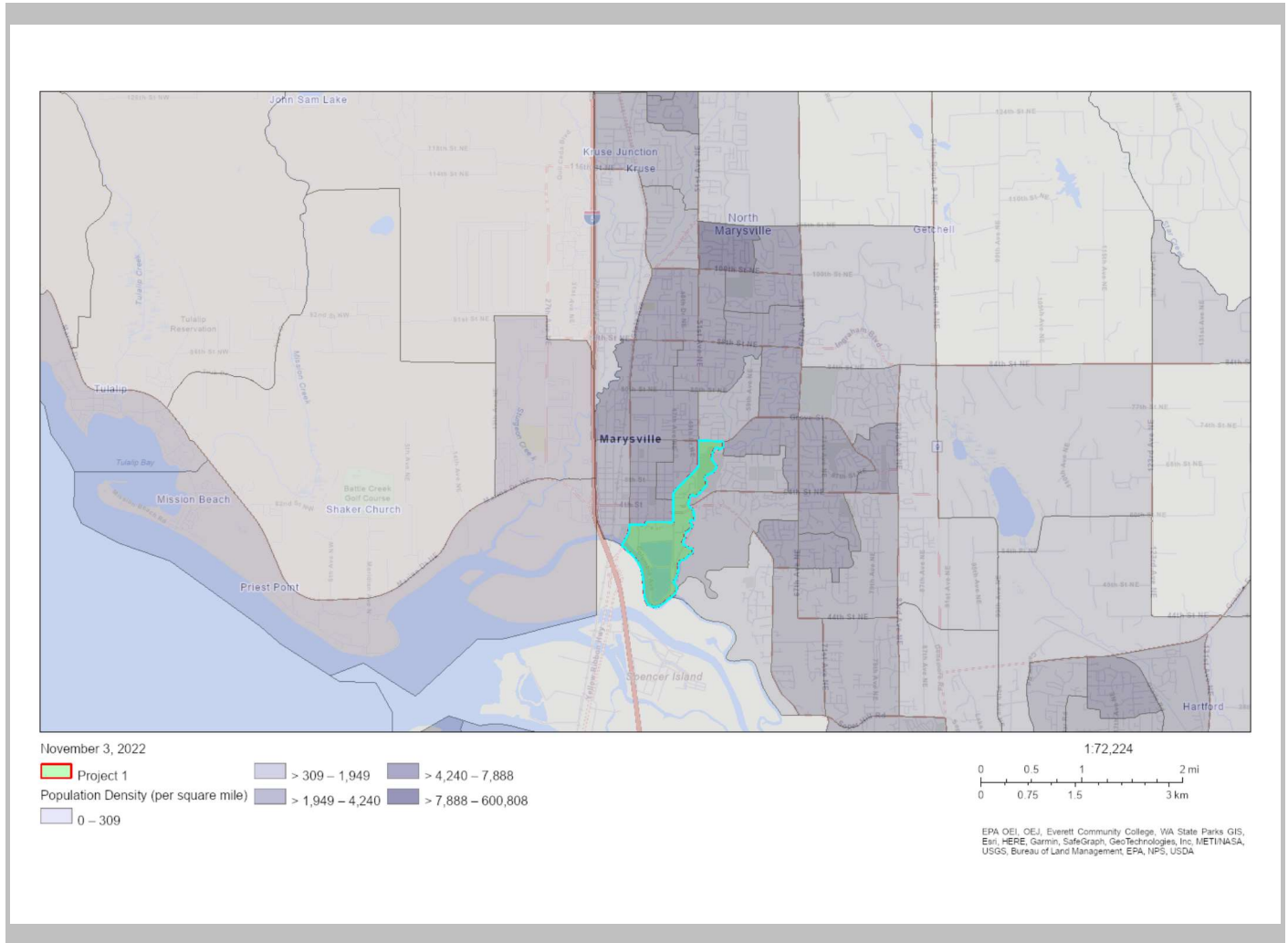
EJScreen Report (Version 2.1)



the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 896

Input Area (sq. miles): 0.52



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 896

Input Area (sq. miles): 0.52



Selected Variables	Value	State Avg.	%ile in State	USA Avg.	%ile in USA
Pollution and Sources					
Particulate Matter 2.5 ($\mu\text{g}/\text{m}^3$)	7.5	7.85	36	8.67	21
Ozone (ppb)	31.8	35.3	26	42.5	4
Diesel Particulate Matter* ($\mu\text{g}/\text{m}^3$)	0.389	0.334	61	0.294	70-80th
Air Toxics Cancer Risk* (lifetime risk per million)	30	35	47	28	80-90th
Air Toxics Respiratory HI*	0.4	0.51	32	0.36	80-90th
Traffic Proximity (daily traffic count/distance to road)	1500	740	87	760	87
Lead Paint (% Pre-1960 Housing)	0.35	0.22	74	0.27	62
Superfund Proximity (site count/km distance)	0.021	0.18	10	0.13	19
RMP Facility Proximity (facility count/km distance)	0.74	0.64	72	0.77	68
Hazardous Waste Proximity (facility count/km distance)	0.23	2.2	29	2.2	34
Underground Storage Tanks (count/km ²)	11	6.3	82	3.9	90
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.00038	0.021	76	12	41
Socioeconomic Indicators					
Demographic Index	40%	28%	79	35%	64
People of Color	34%	33%	63	40%	54
Low Income	45%	24%	85	30%	74
Unemployment Rate	7%	5%	73	5%	70
Limited English Speaking Households	1%	4%	54	5%	58
Less Than High School Education	9%	8%	67	12%	54
Under Age 5	8%	6%	75	6%	75
Over Age 64	9%	15%	23	16%	21

*Diesel particulate matter, air toxics cancer risk, and air toxics respiratory hazard index are 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. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

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Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

Summary of ACS Estimates		2016 - 2020
Population		896
Population Density (per sq. mile)		1,992
People of Color Population		308
% People of Color Population		34%
Households		349
Housing Units		362
Housing Units Built Before 1950		56
Per Capita Income		25,314
Land Area (sq. miles) (Source: SF1)		0.45
% Land Area		85%
Water Area (sq. miles) (Source: SF1)		0.08
% Water Area		15%

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	896	100%	403
Population Reporting One Race	780	87%	542
White	686	77%	282
Black	67	7%	163
American Indian	15	2%	40
Asian	3	0%	15
Pacific Islander	0	0%	13
Some Other Race	9	1%	29
Population Reporting Two or More Races	116	13%	237
Total Hispanic Population	194	22%	306
Total Non-Hispanic Population	702		
White Alone	588	66%	269
Black Alone	67	7%	163
American Indian Alone	15	2%	40
Non-Hispanic Asian Alone	3	0%	15
Pacific Islander Alone	0	0%	13
Other Race Alone	0	0%	13
Two or More Races Alone	29	3%	115
Population by Sex			
Male	464	52%	302
Female	433	48%	176
Population by Age			
Age 0-4	72	8%	71
Age 0-17	286	32%	184
Age 18+	610	68%	249
Age 65+	77	9%	68

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) 2016 - 2020 .



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	550	100%	241
Less than 9th Grade	30	6%	61
9th - 12th Grade, No Diploma	21	4%	41
High School Graduate	195	35%	162
Some College, No Degree	139	25%	104
Associate Degree	74	14%	121
Bachelor's Degree or more	90	16%	92
Population Age 5+ Years by Ability to Speak English			
Total	825	100%	380
Speak only English	687	83%	277
Non-English at Home ¹⁺²⁺³⁺⁴	138	17%	179
¹ Speak English "very well"	104	13%	135
² Speak English "well"	12	1%	36
³ Speak English "not well"	22	3%	73
⁴ Speak English "not at all"	0	0%	13
³⁺⁴ Speak English "less than well"	22	3%	73
²⁺³⁺⁴ Speak English "less than very well"	34	4%	77
Linguistically Isolated Households*			
Total	3	100%	36
Speak Spanish	3	100%	34
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	349	100%	190
< \$15,000	41	12%	56
\$15,000 - \$25,000	29	8%	108
\$25,000 - \$50,000	87	25%	91
\$50,000 - \$75,000	111	32%	179
\$75,000 +	81	23%	97
Occupied Housing Units by Tenure			
Total	349	100%	190
Owner Occupied	105	30%	162
Renter Occupied	244	70%	135
Employed Population Age 16+ Years			
Total	644	100%	349
In Labor Force	469	73%	251
Civilian Unemployed in Labor Force	29	5%	98
Not In Labor Force	175	27%	151

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 polygonal location

Ring (buffer): 0-miles radius

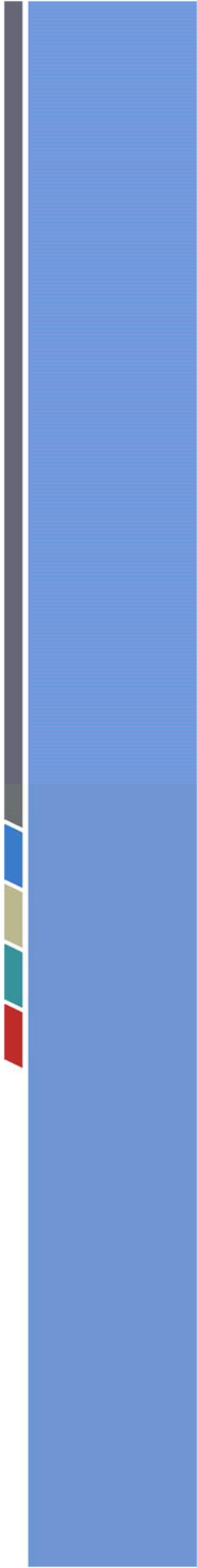
Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,212	100%	580
English	1,060	87%	442
Spanish	129	11%	239
French, Haitian, or Cajun	6	0%	8
German or other West Germanic	4	0%	18
Russian, Polish, or Other Slavic	0	0%	13
Other Indo-European	1	0%	8
Korean	0	0%	13
Chinese (including Mandarin, Cantonese)	0	0%	13
Vietnamese	0	0%	13
Tagalog (including Filipino)	3	0%	15
Other Asian and Pacific Island	0	0%	13
Arabic	0	0%	13
Other and Unspecified	9	1%	51
Total Non-English	152	13%	729

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) 2016 - 2020.
 *Population by Language Spoken at Home is available at the census tract summary level and up.

Block Group

530610529032



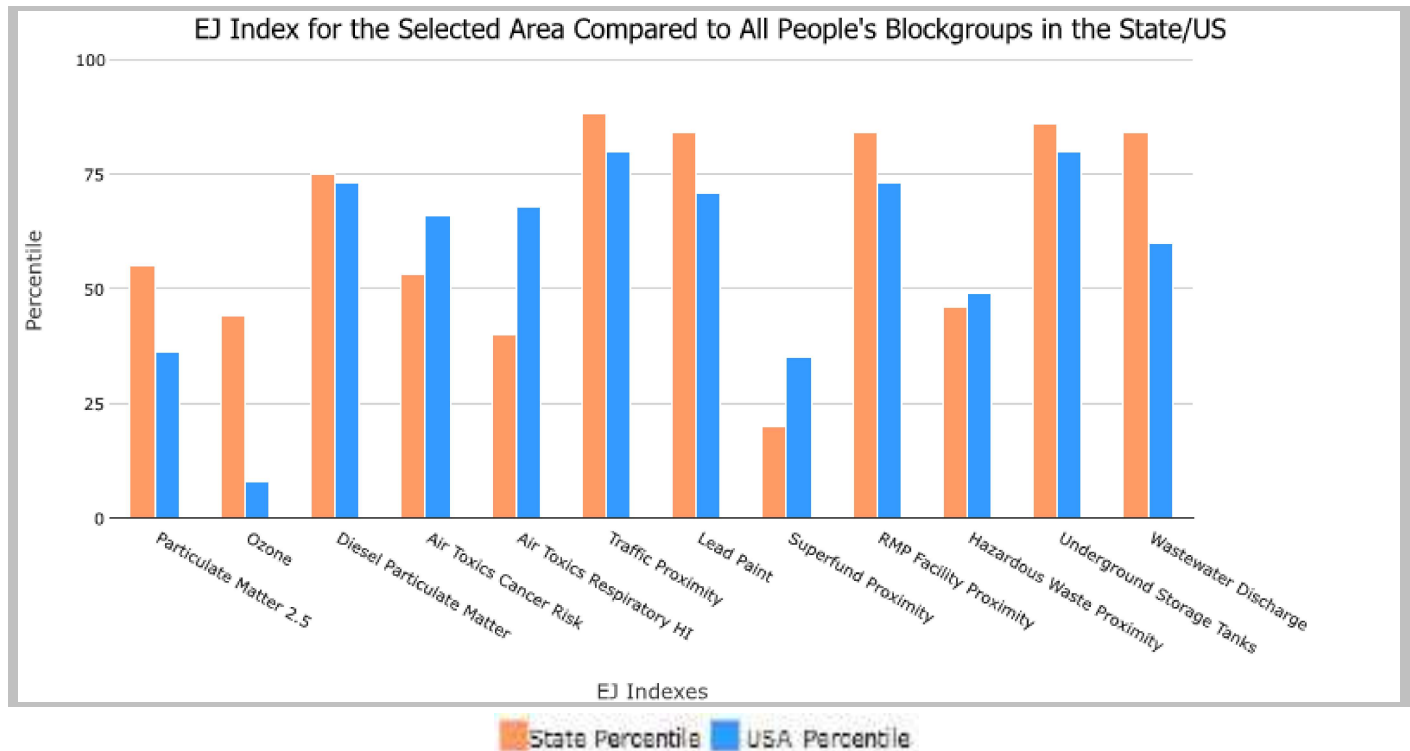
EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 877

Input Area (sq. miles): 0.33

Selected Variables	State Percentile	USA Percentile
Environmental Justice Indexes		
EJ Index for Particulate Matter 2.5	55	36
EJ Index for Ozone	44	8
EJ Index for Diesel Particulate Matter*	75	73
EJ Index for Air Toxics Cancer Risk*	53	66
EJ Index for Air Toxics Respiratory HI*	40	68
EJ Index for Traffic Proximity	88	80
EJ Index for Lead Paint	84	71
EJ Index for Superfund Proximity	20	35
EJ Index for RMP Facility Proximity	84	73
EJ Index for Hazardous Waste Proximity	46	49
EJ Index for Underground Storage Tanks	86	80
EJ Index for Wastewater Discharge	84	60



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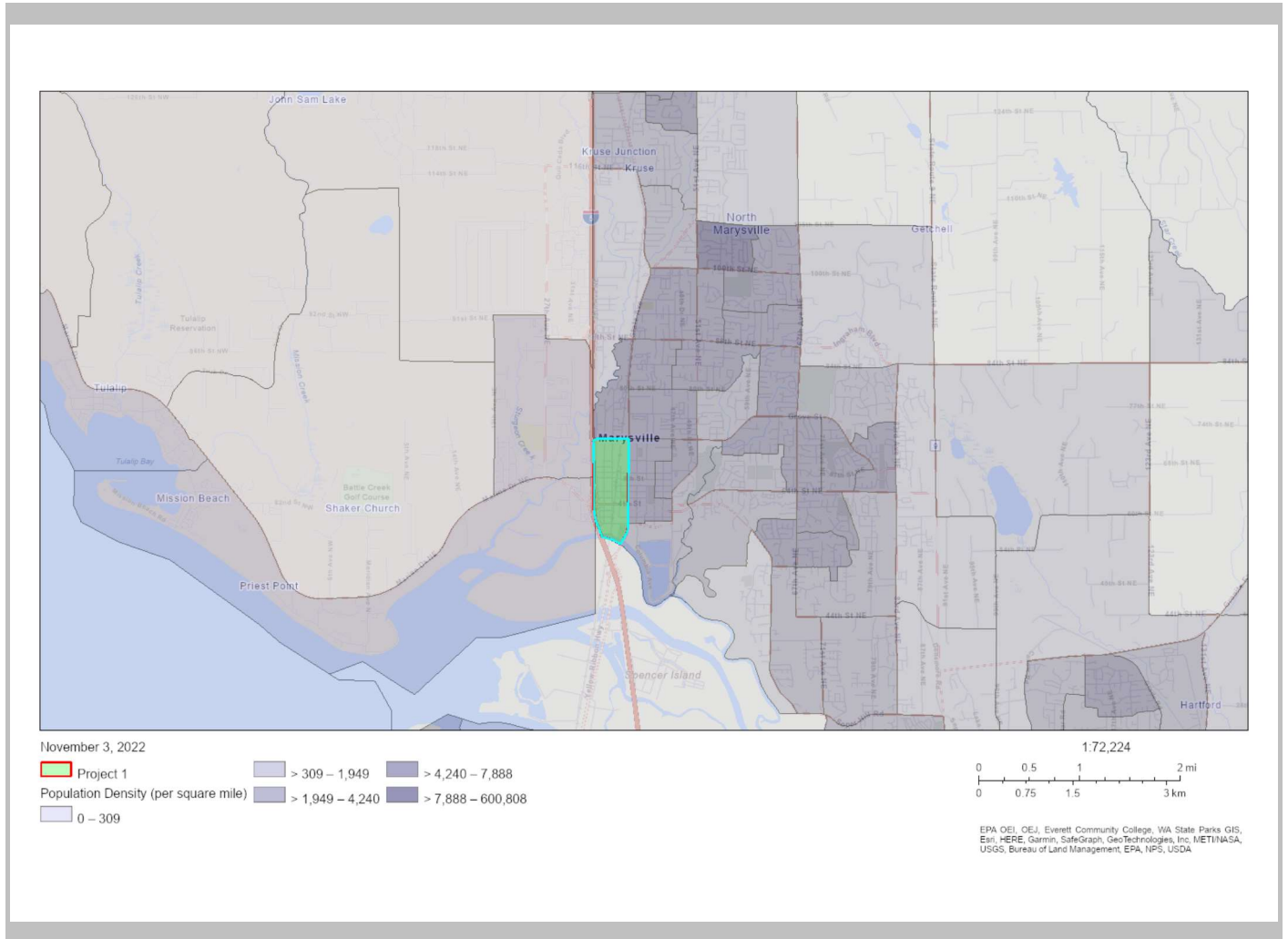
EJScreen Report (Version 2.1)



the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 877

Input Area (sq. miles): 0.33



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 877

Input Area (sq. miles): 0.33



Selected Variables	Value	State Avg.	%ile in State	USA Avg.	%ile in USA
Pollution and Sources					
Particulate Matter 2.5 ($\mu\text{g}/\text{m}^3$)	7.5	7.85	36	8.67	21
Ozone (ppb)	31.8	35.3	26	42.5	4
Diesel Particulate Matter* ($\mu\text{g}/\text{m}^3$)	0.389	0.334	61	0.294	70-80th
Air Toxics Cancer Risk* (lifetime risk per million)	30	35	47	28	80-90th
Air Toxics Respiratory HI*	0.4	0.51	32	0.36	80-90th
Traffic Proximity (daily traffic count/distance to road)	3900	740	96	760	96
Lead Paint (% Pre-1960 Housing)	0.36	0.22	74	0.27	63
Superfund Proximity (site count/km distance)	0.021	0.18	10	0.13	19
RMP Facility Proximity (facility count/km distance)	1	0.64	79	0.77	75
Hazardous Waste Proximity (facility count/km distance)	0.22	2.2	28	2.2	33
Underground Storage Tanks (count/km ²)	17	6.3	89	3.9	94
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.0006	0.021	80	12	45
Socioeconomic Indicators					
Demographic Index	36%	28%	74	35%	59
People of Color	28%	33%	53	40%	48
Low Income	44%	24%	84	30%	73
Unemployment Rate	14%	5%	93	5%	90
Limited English Speaking Households	4%	4%	72	5%	73
Less Than High School Education	6%	8%	50	12%	38
Under Age 5	8%	6%	77	6%	77
Over Age 64	10%	15%	28	16%	27

*Diesel particular matter, air toxics cancer risk, and air toxics respiratory hazard index are 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. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

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Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

Summary of ACS Estimates		2016 - 2020
Population		877
Population Density (per sq. mile)		3,149
People of Color Population		246
% People of Color Population		28%
Households		323
Housing Units		346
Housing Units Built Before 1950		82
Per Capita Income		33,899
Land Area (sq. miles) (Source: SF1)		0.28
% Land Area		81%
Water Area (sq. miles) (Source: SF1)		0.06
% Water Area		19%

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	877	100%	395
Population Reporting One Race	706	81%	519
White	685	78%	269
Black	17	2%	41
American Indian	0	0%	80
Asian	0	0%	69
Pacific Islander	0	0%	13
Some Other Race	4	1%	47
Population Reporting Two or More Races	171	19%	237
Total Hispanic Population	160	18%	219
Total Non-Hispanic Population	717		
White Alone	631	72%	269
Black Alone	17	2%	41
American Indian Alone	0	0%	80
Non-Hispanic Asian Alone	0	0%	69
Pacific Islander Alone	0	0%	13
Other Race Alone	0	0%	13
Two or More Races Alone	69	8%	115
Population by Sex			
Male	460	52%	253
Female	417	48%	176
Population by Age			
Age 0-4	74	8%	70
Age 0-17	269	31%	177
Age 18+	608	69%	231
Age 65+	87	10%	68

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) 2016 - 2020 .



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	563	100%	234
Less than 9th Grade	10	2%	24
9th - 12th Grade, No Diploma	23	4%	46
High School Graduate	255	45%	126
Some College, No Degree	124	22%	94
Associate Degree	95	17%	121
Bachelor's Degree or more	56	10%	68
Population Age 5+ Years by Ability to Speak English			
Total	803	100%	380
Speak only English	717	89%	259
Non-English at Home ¹⁺²⁺³⁺⁴	85	11%	103
¹ Speak English "very well"	67	8%	95
² Speak English "well"	13	2%	38
³ Speak English "not well"	4	1%	26
⁴ Speak English "not at all"	0	0%	16
³⁺⁴ Speak English "less than well"	4	1%	28
²⁺³⁺⁴ Speak English "less than very well"	18	2%	46
Linguistically Isolated Households*			
Total	14	100%	36
Speak Spanish	14	100%	34
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	323	100%	136
< \$15,000	49	15%	56
\$15,000 - \$25,000	51	16%	108
\$25,000 - \$50,000	49	15%	53
\$50,000 - \$75,000	57	18%	54
\$75,000 +	117	36%	97
Occupied Housing Units by Tenure			
Total	323	100%	136
Owner Occupied	68	21%	65
Renter Occupied	255	79%	135
Employed Population Age 16+ Years			
Total	687	100%	349
In Labor Force	483	70%	249
Civilian Unemployed in Labor Force	67	10%	98
Not In Labor Force	204	30%	151

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 polygonal location

Ring (buffer): 0-miles radius

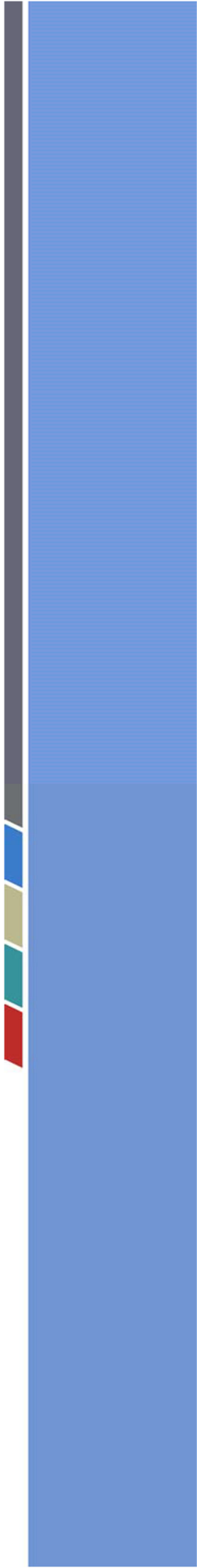
Description:

	2016 - 2020 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) 2016 - 2020.
 *Population by Language Spoken at Home is available at the census tract summary level and up.

Block Group

530610529033



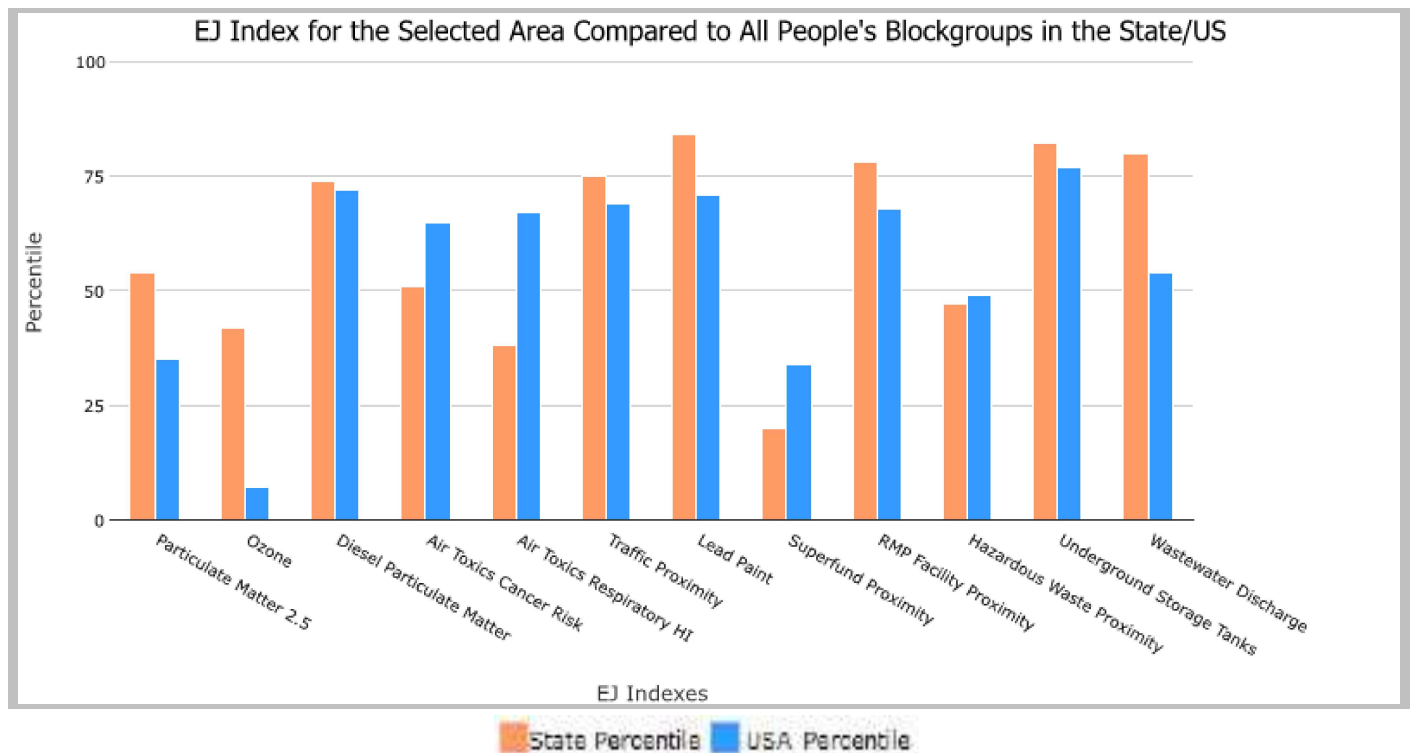
EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,141

Input Area (sq. miles): 0.16

Selected Variables	State Percentile	USA Percentile
Environmental Justice Indexes		
EJ Index for Particulate Matter 2.5	54	35
EJ Index for Ozone	42	7
EJ Index for Diesel Particulate Matter*	74	72
EJ Index for Air Toxics Cancer Risk*	51	65
EJ Index for Air Toxics Respiratory HI*	38	67
EJ Index for Traffic Proximity	75	69
EJ Index for Lead Paint	84	71
EJ Index for Superfund Proximity	20	34
EJ Index for RMP Facility Proximity	78	68
EJ Index for Hazardous Waste Proximity	47	49
EJ Index for Underground Storage Tanks	82	77
EJ Index for Wastewater Discharge	80	54



This report shows the values for environmental and demographic indicators and EJSCREEN indexes. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports.

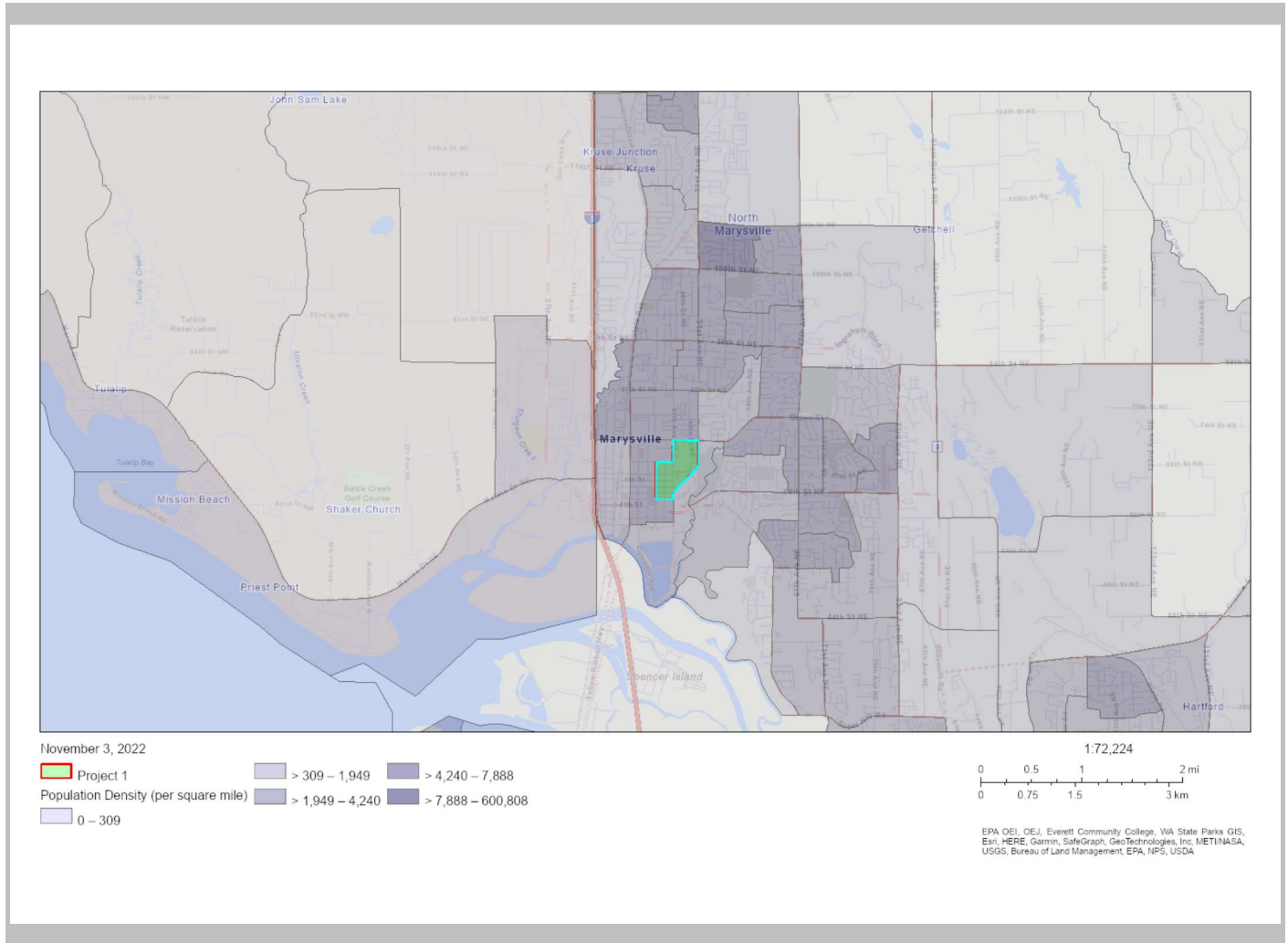
EJScreen Report (Version 2.1)



the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,141

Input Area (sq. miles): 0.16



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,141

Input Area (sq. miles): 0.16



Selected Variables	Value	State Avg.	%ile in State	USA Avg.	%ile in USA
Pollution and Sources					
Particulate Matter 2.5 ($\mu\text{g}/\text{m}^3$)	7.5	7.85	36	8.67	21
Ozone (ppb)	31.8	35.3	26	42.5	4
Diesel Particulate Matter* ($\mu\text{g}/\text{m}^3$)	0.389	0.334	61	0.294	70-80th
Air Toxics Cancer Risk* (lifetime risk per million)	30	35	47	28	80-90th
Air Toxics Respiratory HI*	0.4	0.51	32	0.36	80-90th
Traffic Proximity (daily traffic count/distance to road)	740	740	74	760	75
Lead Paint (% Pre-1960 Housing)	0.44	0.22	80	0.27	69
Superfund Proximity (site count/km distance)	0.02	0.18	10	0.13	19
RMP Facility Proximity (facility count/km distance)	0.69	0.64	71	0.77	66
Hazardous Waste Proximity (facility count/km distance)	0.23	2.2	29	2.2	34
Underground Storage Tanks (count/km ²)	16	6.3	88	3.9	94
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.00034	0.021	75	12	40
Socioeconomic Indicators					
Demographic Index	34%	28%	71	35%	58
People of Color	31%	33%	57	40%	51
Low Income	38%	24%	78	30%	66
Unemployment Rate	4%	5%	53	5%	51
Limited English Speaking Households	0%	4%	0	5%	0
Less Than High School Education	14%	8%	81	12%	69
Under Age 5	8%	6%	77	6%	77
Over Age 64	11%	15%	33	16%	31

*Diesel particular matter, air toxics cancer risk, and air toxics respiratory hazard index are 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. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

For additional information, see: www.epa.gov/environmentaljustice

EJScreen is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of EJ concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJScreen documentation for discussion of these issues before using reports. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. EJScreen outputs should be supplemented with additional information and local knowledge before taking any action to address potential EJ concerns.



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

Summary of ACS Estimates		2016 - 2020
Population		1,141
Population Density (per sq. mile)		7,083
People of Color Population		353
% People of Color Population		31%
Households		505
Housing Units		520
Housing Units Built Before 1950		129
Per Capita Income		32,653
Land Area (sq. miles) (Source: SF1)		0.16
% Land Area		100%
Water Area (sq. miles) (Source: SF1)		0.00
% Water Area		0%

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,141	100%	403
Population Reporting One Race	1,034	91%	606
White	905	79%	282
Black	74	6%	163
American Indian	23	2%	40
Asian	8	1%	19
Pacific Islander	15	1%	73
Some Other Race	9	1%	29
Population Reporting Two or More Races	107	9%	220
Total Hispanic Population	218	19%	306
Total Non-Hispanic Population	923		
White Alone	788	69%	233
Black Alone	74	6%	163
American Indian Alone	23	2%	40
Non-Hispanic Asian Alone	8	1%	19
Pacific Islander Alone	15	1%	73
Other Race Alone	0	0%	13
Two or More Races Alone	15	1%	42
Population by Sex			
Male	581	51%	302
Female	559	49%	169
Population by Age			
Age 0-4	96	8%	78
Age 0-17	302	26%	184
Age 18+	838	74%	249
Age 65+	125	11%	97

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) 2016 - 2020 .



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	747	100%	241
Less than 9th Grade	53	7%	61
9th - 12th Grade, No Diploma	53	7%	59
High School Graduate	197	26%	162
Some College, No Degree	255	34%	148
Associate Degree	78	10%	73
Bachelor's Degree or more	112	15%	92
Population Age 5+ Years by Ability to Speak English			
Total	1,044	100%	376
Speak only English	890	85%	277
Non-English at Home ¹⁺²⁺³⁺⁴	155	15%	179
¹ Speak English "very well"	112	11%	135
² Speak English "well"	9	1%	27
³ Speak English "not well"	34	3%	73
⁴ Speak English "not at all"	0	0%	13
³⁺⁴ Speak English "less than well"	34	3%	73
²⁺³⁺⁴ Speak English "less than very well"	43	4%	77
Linguistically Isolated Households*			
Total	0	0%	13
Speak Spanish	0	0%	13
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	505	100%	190
< \$15,000	39	8%	53
\$15,000 - \$25,000	40	8%	46
\$25,000 - \$50,000	134	27%	91
\$50,000 - \$75,000	161	32%	179
\$75,000 +	130	26%	110
Occupied Housing Units by Tenure			
Total	505	100%	190
Owner Occupied	206	41%	162
Renter Occupied	299	59%	89
Employed Population Age 16+ Years			
Total	859	100%	265
In Labor Force	597	69%	251
Civilian Unemployed in Labor Force	22	3%	32
Not In Labor Force	263	31%	136

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 polygonal location

Ring (buffer): 0-miles radius

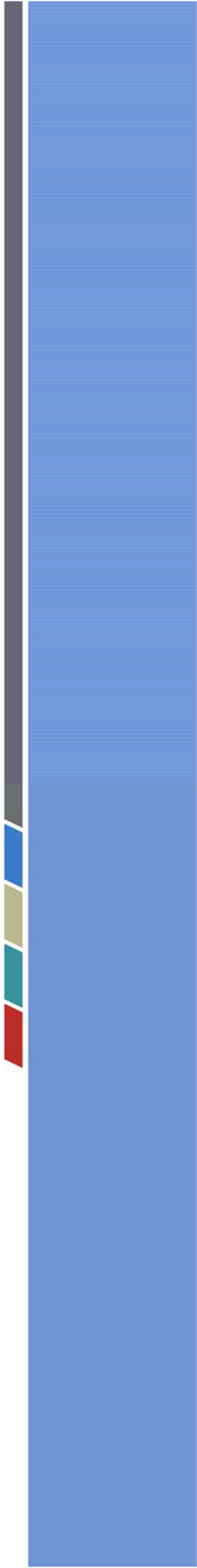
Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,428	100%	580
English	1,249	87%	442
Spanish	152	11%	239
French, Haitian, or Cajun	7	0%	8
German or other West Germanic	5	0%	18
Russian, Polish, or Other Slavic	0	0%	13
Other Indo-European	1	0%	8
Korean	0	0%	13
Chinese (including Mandarin, Cantonese)	0	0%	13
Vietnamese	0	0%	13
Tagalog (including Filipino)	3	0%	15
Other Asian and Pacific Island	0	0%	13
Arabic	0	0%	13
Other and Unspecified	11	1%	51
Total Non-English	179	13%	729

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) 2016 - 2020.
 *Population by Language Spoken at Home is available at the census tract summary level and up.

Block Group

530610529034

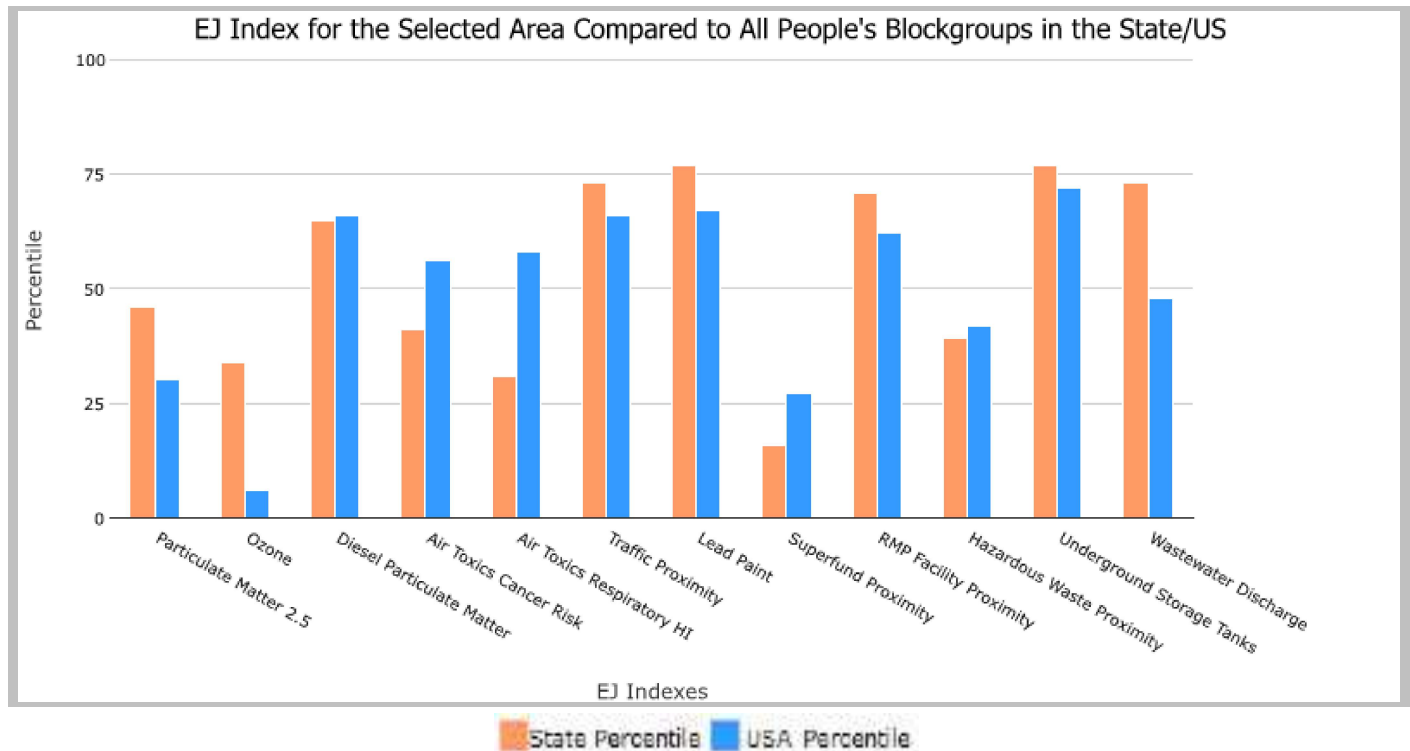


the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,444

Input Area (sq. miles): 0.29

Selected Variables	State Percentile	USA Percentile
Environmental Justice Indexes		
EJ Index for Particulate Matter 2.5	46	30
EJ Index for Ozone	34	6
EJ Index for Diesel Particulate Matter*	65	66
EJ Index for Air Toxics Cancer Risk*	41	56
EJ Index for Air Toxics Respiratory HI*	31	58
EJ Index for Traffic Proximity	73	66
EJ Index for Lead Paint	77	67
EJ Index for Superfund Proximity	16	27
EJ Index for RMP Facility Proximity	71	62
EJ Index for Hazardous Waste Proximity	39	42
EJ Index for Underground Storage Tanks	77	72
EJ Index for Wastewater Discharge	73	48

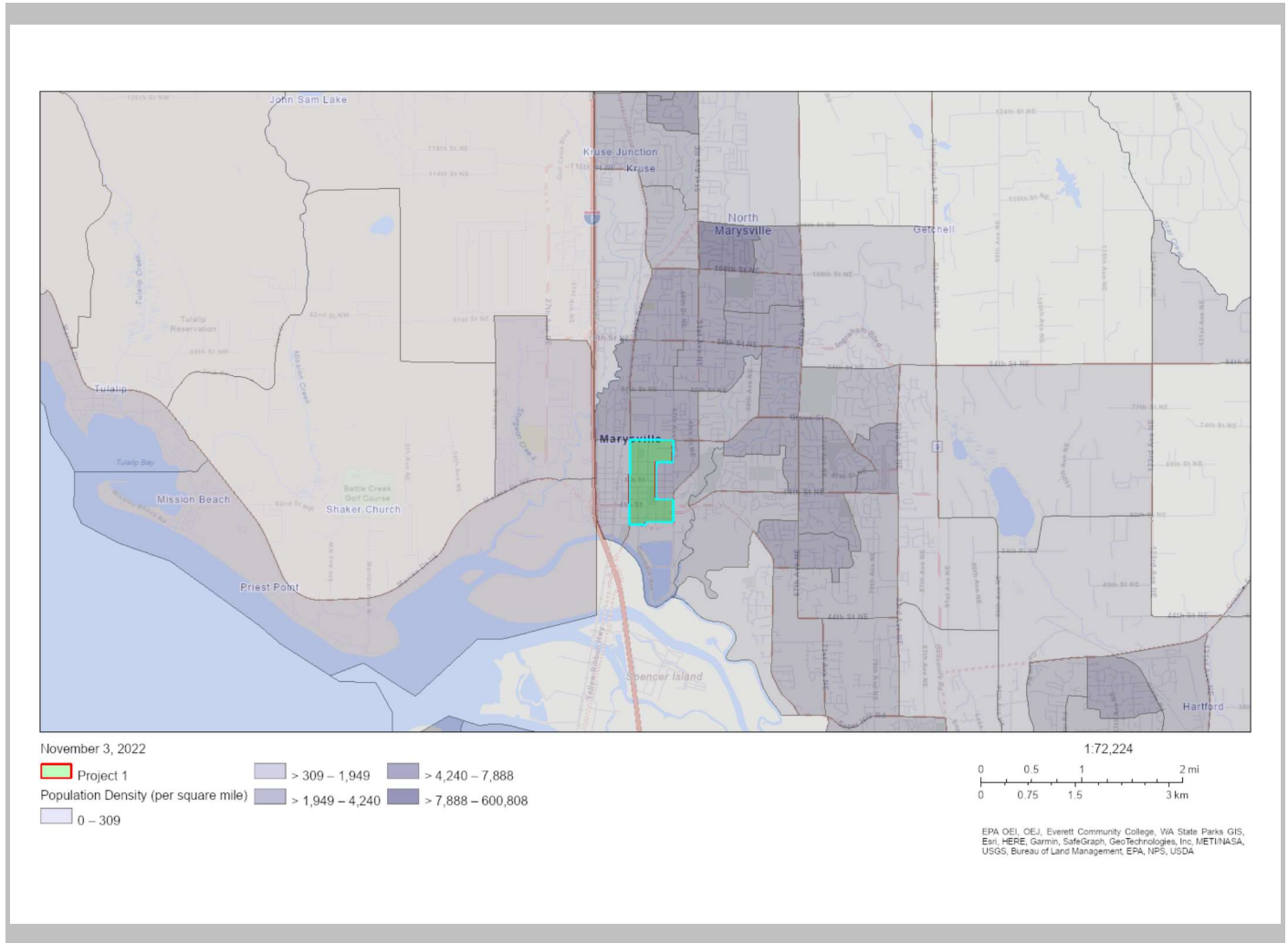


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the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,444

Input Area (sq. miles): 0.29



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,444

Input Area (sq. miles): 0.29



Selected Variables	Value	State Avg.	%ile in State	USA Avg.	%ile in USA
Pollution and Sources					
Particulate Matter 2.5 ($\mu\text{g}/\text{m}^3$)	7.5	7.85	36	8.67	21
Ozone (ppb)	31.8	35.3	26	42.5	4
Diesel Particulate Matter* ($\mu\text{g}/\text{m}^3$)	0.389	0.334	61	0.294	70-80th
Air Toxics Cancer Risk* (lifetime risk per million)	30	35	47	28	80-90th
Air Toxics Respiratory HI*	0.4	0.51	32	0.36	80-90th
Traffic Proximity (daily traffic count/distance to road)	1500	740	88	760	88
Lead Paint (% Pre-1960 Housing)	0.54	0.22	85	0.27	75
Superfund Proximity (site count/km distance)	0.021	0.18	10	0.13	19
RMP Facility Proximity (facility count/km distance)	0.81	0.64	74	0.77	70
Hazardous Waste Proximity (facility count/km distance)	0.23	2.2	29	2.2	34
Underground Storage Tanks (count/km ²)	24	6.3	94	3.9	97
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.00043	0.021	77	12	42
Socioeconomic Indicators					
Demographic Index	27%	28%	55	35%	47
People of Color	24%	33%	44	40%	43
Low Income	31%	24%	68	30%	55
Unemployment Rate	6%	5%	70	5%	67
Limited English Speaking Households	1%	4%	52	5%	57
Less Than High School Education	16%	8%	85	12%	73
Under Age 5	9%	6%	81	6%	81
Over Age 64	14%	15%	47	16%	44

*Diesel particular matter, air toxics cancer risk, and air toxics respiratory hazard index are 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. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

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Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

Summary of ACS Estimates		2016 - 2020
Population		1,444
Population Density (per sq. mile)		5,078
People of Color Population		342
% People of Color Population		24%
Households		652
Housing Units		680
Housing Units Built Before 1950		256
Per Capita Income		30,241
Land Area (sq. miles) (Source: SF1)		0.28
% Land Area		97%
Water Area (sq. miles) (Source: SF1)		0.01
% Water Area		3%

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,444	100%	403
Population Reporting One Race	1,303	90%	606
White	1,200	83%	282
Black	30	2%	163
American Indian	20	1%	40
Asian	11	1%	19
Pacific Islander	38	3%	73
Some Other Race	4	0%	29
Population Reporting Two or More Races	141	10%	237
Total Hispanic Population	210	15%	306
Total Non-Hispanic Population	1,234		
White Alone	1,102	76%	269
Black Alone	30	2%	163
American Indian Alone	20	1%	40
Non-Hispanic Asian Alone	11	1%	19
Pacific Islander Alone	38	3%	73
Other Race Alone	0	0%	13
Two or More Races Alone	33	2%	115
Population by Sex			
Male	732	51%	302
Female	712	49%	176
Population by Age			
Age 0-4	132	9%	78
Age 0-17	295	20%	184
Age 18+	1,149	80%	249
Age 65+	202	14%	97

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) 2016 - 2020 .



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,028	100%	241
Less than 9th Grade	63	6%	61
9th - 12th Grade, No Diploma	101	10%	59
High School Graduate	251	24%	162
Some College, No Degree	407	40%	148
Associate Degree	101	10%	121
Bachelor's Degree or more	105	10%	92
Population Age 5+ Years by Ability to Speak English			
Total	1,312	100%	380
Speak only English	1,191	91%	277
Non-English at Home ¹⁺²⁺³⁺⁴	121	9%	179
¹ Speak English "very well"	81	6%	135
² Speak English "well"	7	1%	36
³ Speak English "not well"	33	3%	73
⁴ Speak English "not at all"	0	0%	13
³⁺⁴ Speak English "less than well"	33	3%	73
²⁺³⁺⁴ Speak English "less than very well"	40	3%	77
Linguistically Isolated Households*			
Total	4	100%	36
Speak Spanish	4	100%	34
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	652	100%	190
< \$15,000	34	5%	56
\$15,000 - \$25,000	73	11%	108
\$25,000 - \$50,000	154	24%	91
\$50,000 - \$75,000	165	25%	179
\$75,000 +	225	35%	110
Occupied Housing Units by Tenure			
Total	652	100%	190
Owner Occupied	307	47%	162
Renter Occupied	345	53%	135
Employed Population Age 16+ Years			
Total	1,194	100%	349
In Labor Force	780	65%	251
Civilian Unemployed in Labor Force	48	4%	98
Not In Labor Force	414	35%	151

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 polygonal location

Ring (buffer): 0-miles radius

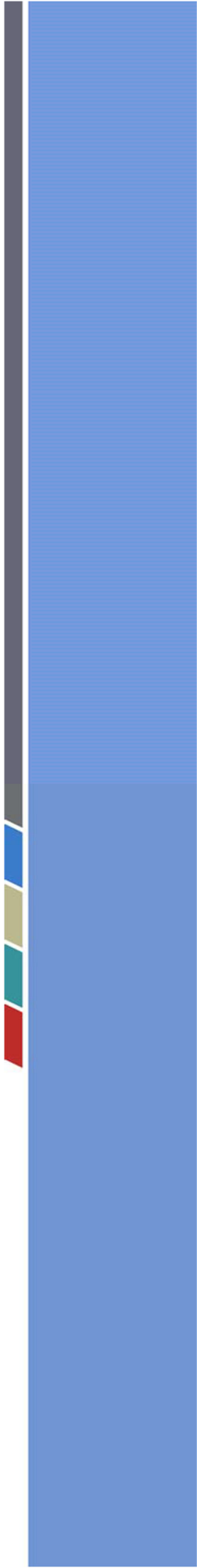
Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,344	100%	580
English	1,176	87%	442
Spanish	143	11%	239
French, Haitian, or Cajun	6	0%	8
German or other West Germanic	4	0%	18
Russian, Polish, or Other Slavic	0	0%	13
Other Indo-European	1	0%	8
Korean	0	0%	13
Chinese (including Mandarin, Cantonese)	0	0%	13
Vietnamese	0	0%	13
Tagalog (including Filipino)	3	0%	15
Other Asian and Pacific Island	0	0%	13
Arabic	0	0%	13
Other and Unspecified	10	1%	51
Total Non-English	168	13%	729

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) 2016 - 2020.
 *Population by Language Spoken at Home is available at the census tract summary level and up.

Block Group

530610529051



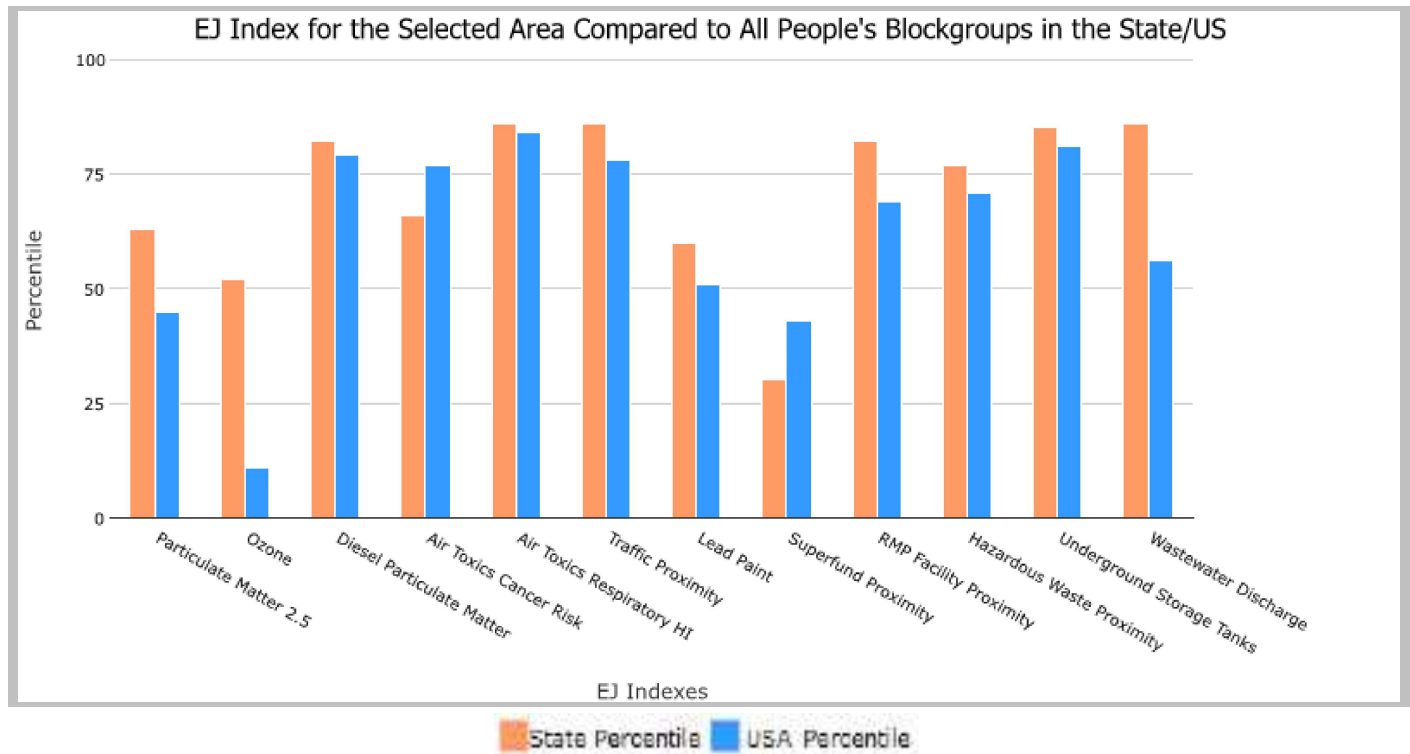
EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,484

Input Area (sq. miles): 0.22

Selected Variables	State Percentile	USA Percentile
Environmental Justice Indexes		
EJ Index for Particulate Matter 2.5	63	45
EJ Index for Ozone	52	11
EJ Index for Diesel Particulate Matter*	82	79
EJ Index for Air Toxics Cancer Risk*	66	77
EJ Index for Air Toxics Respiratory HI*	86	84
EJ Index for Traffic Proximity	86	78
EJ Index for Lead Paint	60	51
EJ Index for Superfund Proximity	30	43
EJ Index for RMP Facility Proximity	82	69
EJ Index for Hazardous Waste Proximity	77	71
EJ Index for Underground Storage Tanks	85	81
EJ Index for Wastewater Discharge	86	56

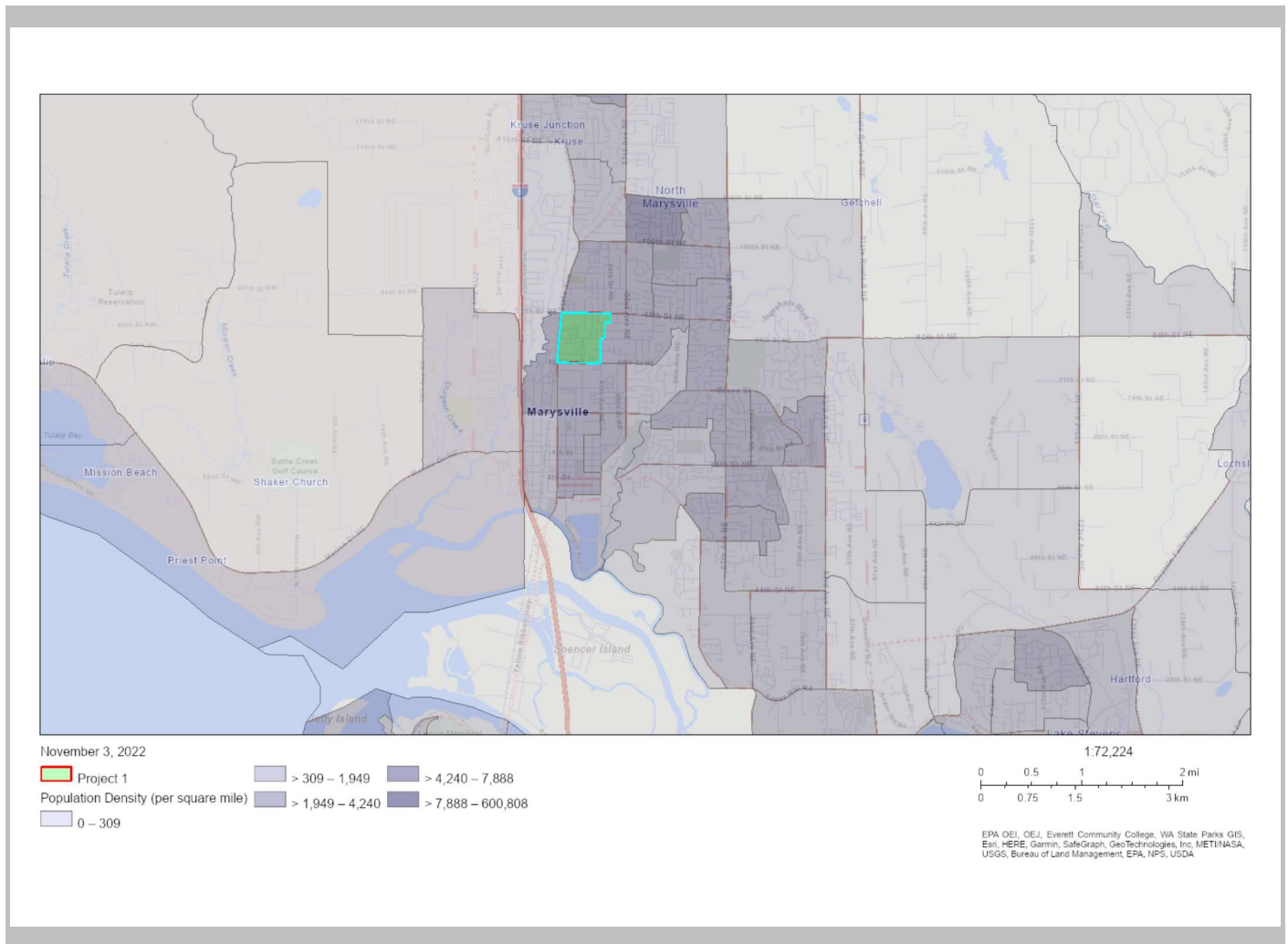


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the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,484

Input Area (sq. miles): 0.22



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,484

Input Area (sq. miles): 0.22



Selected Variables	Value	State Avg.	%ile in State	USA Avg.	%ile in USA
Pollution and Sources					
Particulate Matter 2.5 ($\mu\text{g}/\text{m}^3$)	7.47	7.85	34	8.67	21
Ozone (ppb)	31.7	35.3	24	42.5	4
Diesel Particulate Matter* ($\mu\text{g}/\text{m}^3$)	0.342	0.334	54	0.294	70-80th
Air Toxics Cancer Risk* (lifetime risk per million)	30	35	47	28	80-90th
Air Toxics Respiratory HI*	0.5	0.51	72	0.36	95-100th
Traffic Proximity (daily traffic count/distance to road)	530	740	66	760	68
Lead Paint (% Pre-1960 Housing)	0.049	0.22	29	0.27	25
Superfund Proximity (site count/km distance)	0.021	0.18	11	0.13	19
RMP Facility Proximity (facility count/km distance)	0.31	0.64	56	0.77	49
Hazardous Waste Proximity (facility count/km distance)	0.84	2.2	49	2.2	53
Underground Storage Tanks (count/km ²)	4.1	6.3	64	3.9	73
Wastewater Discharge (toxicity-weighted concentration/m distance)	8.3E-05	0.021	64	12	30
Socioeconomic Indicators					
Demographic Index	48%	28%	88	35%	73
People of Color	51%	33%	81	40%	67
Low Income	46%	24%	86	30%	75
Unemployment Rate	0%	5%	20	5%	0
Limited English Speaking Households	3%	4%	64	5%	66
Less Than High School Education	3%	8%	31	12%	24
Under Age 5	5%	6%	49	6%	50
Over Age 64	24%	15%	81	16%	79

*Diesel particular matter, air toxics cancer risk, and air toxics respiratory hazard index are 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. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

For additional information, see: www.epa.gov/environmentaljustice

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Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

Summary of ACS Estimates		2016 - 2020
Population		1,484
Population Density (per sq. mile)		6,773
People of Color Population		755
% People of Color Population		51%
Households		634
Housing Units		652
Housing Units Built Before 1950		7
Per Capita Income		31,768
Land Area (sq. miles) (Source: SF1)		0.22
% Land Area		100%
Water Area (sq. miles) (Source: SF1)		0.00
% Water Area		0%

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,484	100%	468
Population Reporting One Race	1,320	89%	937
White	763	51%	296
Black	65	4%	71
American Indian	21	1%	27
Asian	363	24%	385
Pacific Islander	68	5%	96
Some Other Race	40	3%	62
Population Reporting Two or More Races	164	11%	158
Total Hispanic Population	114	8%	129
Total Non-Hispanic Population	1,370		
White Alone	729	49%	290
Black Alone	65	4%	71
American Indian Alone	21	1%	27
Non-Hispanic Asian Alone	363	24%	385
Pacific Islander Alone	68	5%	96
Other Race Alone	0	0%	13
Two or More Races Alone	124	8%	151
Population by Sex			
Male	590	40%	212
Female	894	60%	311
Population by Age			
Age 0-4	74	5%	62
Age 0-17	182	12%	104
Age 18+	1,302	88%	291
Age 65+	358	24%	119

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) 2016 - 2020 .



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,104	100%	351
Less than 9th Grade	3	0%	14
9th - 12th Grade, No Diploma	31	3%	28
High School Graduate	461	42%	183
Some College, No Degree	357	32%	172
Associate Degree	100	9%	57
Bachelor's Degree or more	152	14%	80
Population Age 5+ Years by Ability to Speak English			
Total	1,410	100%	460
Speak only English	1,032	73%	330
Non-English at Home ¹⁺²⁺³⁺⁴	378	27%	278
¹ Speak English "very well"	212	15%	166
² Speak English "well"	160	11%	136
³ Speak English "not well"	6	0%	16
⁴ Speak English "not at all"	0	0%	13
³⁺⁴ Speak English "less than well"	6	0%	16
²⁺³⁺⁴ Speak English "less than very well"	166	12%	136
Linguistically Isolated Households*			
Total	16	100%	22
Speak Spanish	0	0%	13
Speak Other Indo-European Languages	6	38%	9
Speak Asian-Pacific Island Languages	10	63%	15
Speak Other Languages	0	0%	13
Households by Household Income			
Household Income Base	634	100%	146
< \$15,000	78	12%	42
\$15,000 - \$25,000	138	22%	86
\$25,000 - \$50,000	101	16%	100
\$50,000 - \$75,000	73	12%	40
\$75,000 +	244	38%	119
Occupied Housing Units by Tenure			
Total	634	100%	146
Owner Occupied	331	52%	119
Renter Occupied	303	48%	118
Employed Population Age 16+ Years			
Total	1,309	100%	404
In Labor Force	848	65%	344
Civilian Unemployed in Labor Force	3	0%	8
Not In Labor Force	461	35%	134

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 polygonal location

Ring (buffer): 0-miles radius

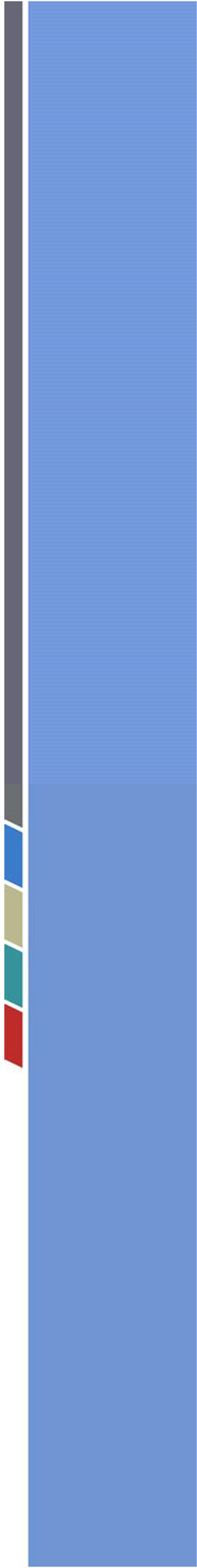
Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,409	100%	557
English	1,063	75%	454
Spanish	125	9%	204
French, Haitian, or Cajun	0	0%	13
German or other West Germanic	2	0%	10
Russian, Polish, or Other Slavic	75	5%	314
Other Indo-European	3	0%	12
Korean	1	0%	6
Chinese (including Mandarin, Cantonese)	0	0%	13
Vietnamese	0	0%	13
Tagalog (including Filipino)	130	9%	343
Other Asian and Pacific Island	8	1%	30
Arabic	0	0%	13
Other and Unspecified	2	0%	9
Total Non-English	346	25%	719

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) 2016 - 2020.
 *Population by Language Spoken at Home is available at the census tract summary level and up.

Block Group

530610529052



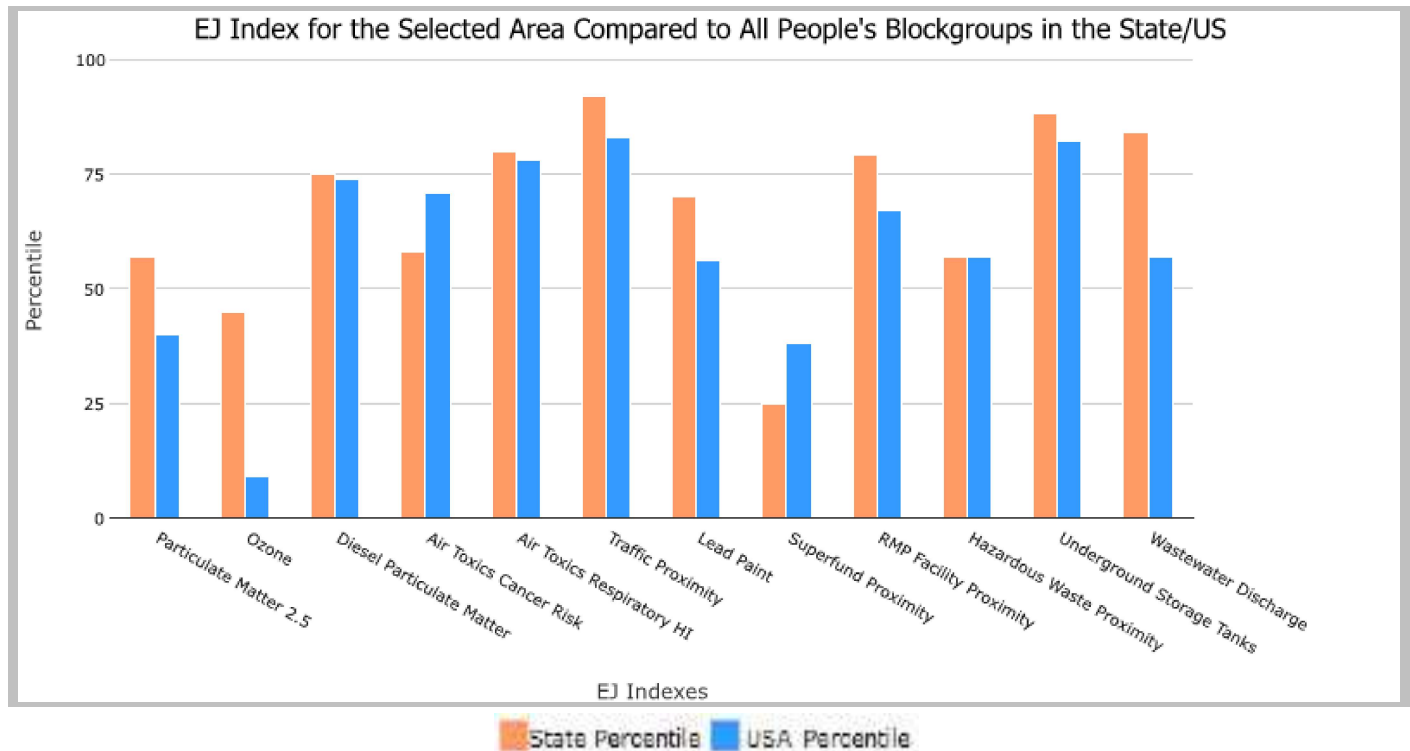
EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,604

Input Area (sq. miles): 0.25

Selected Variables	State Percentile	USA Percentile
Environmental Justice Indexes		
EJ Index for Particulate Matter 2.5	57	40
EJ Index for Ozone	45	9
EJ Index for Diesel Particulate Matter*	75	74
EJ Index for Air Toxics Cancer Risk*	58	71
EJ Index for Air Toxics Respiratory HI*	80	78
EJ Index for Traffic Proximity	92	83
EJ Index for Lead Paint	70	56
EJ Index for Superfund Proximity	25	38
EJ Index for RMP Facility Proximity	79	67
EJ Index for Hazardous Waste Proximity	57	57
EJ Index for Underground Storage Tanks	88	82
EJ Index for Wastewater Discharge	84	57



This report shows the values for environmental and demographic indicators and EJSCREEN indexes. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports.

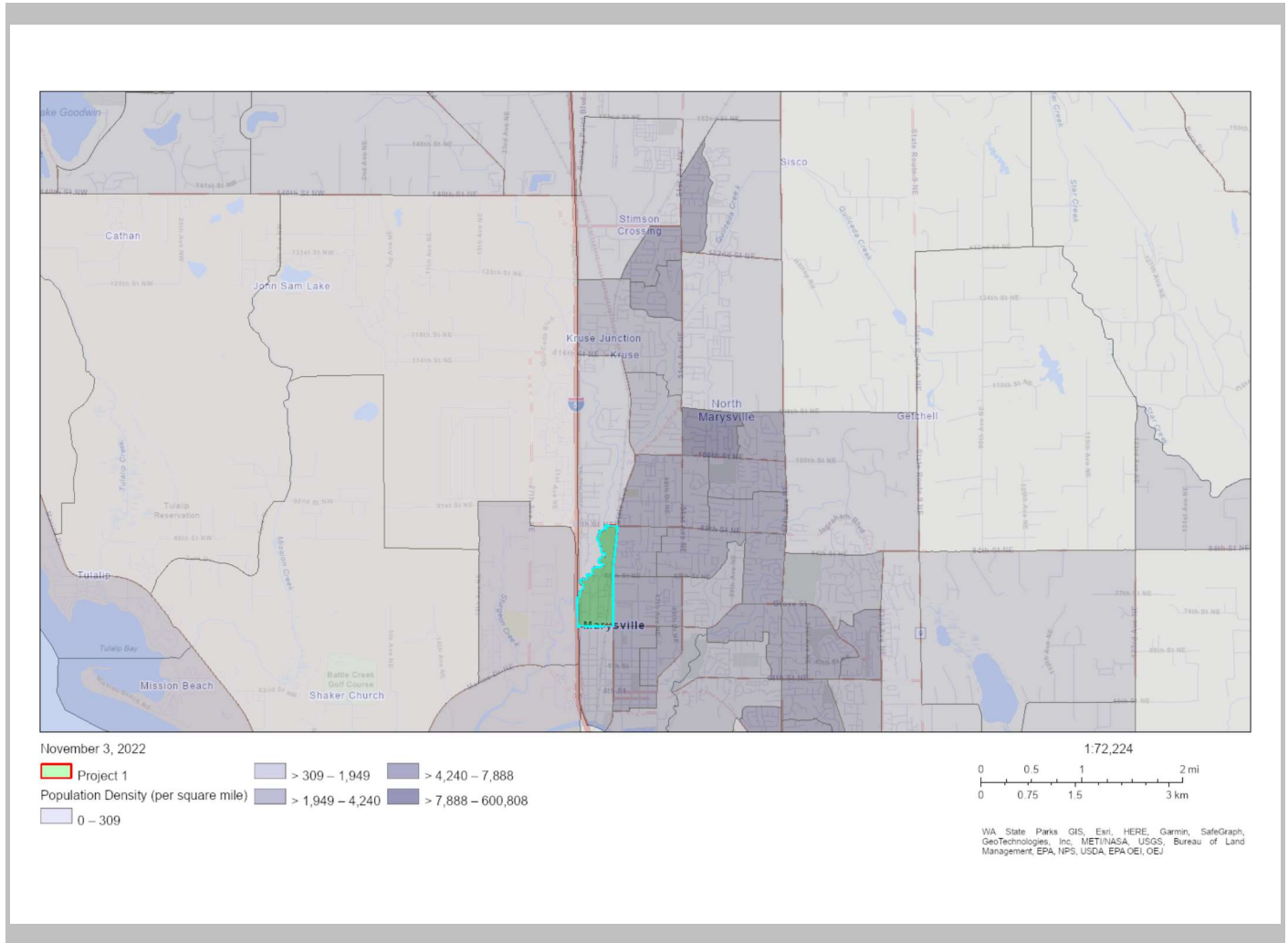
EJScreen Report (Version 2.1)



the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,604

Input Area (sq. miles): 0.25



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,604

Input Area (sq. miles): 0.25

Selected Variables	Value	State Avg.	%ile in State	USA Avg.	%ile in USA
Pollution and Sources					
Particulate Matter 2.5 ($\mu\text{g}/\text{m}^3$)	7.47	7.85	34	8.67	21
Ozone (ppb)	31.7	35.3	24	42.5	4
Diesel Particulate Matter* ($\mu\text{g}/\text{m}^3$)	0.342	0.334	54	0.294	70-80th
Air Toxics Cancer Risk* (lifetime risk per million)	30	35	47	28	80-90th
Air Toxics Respiratory HI*	0.5	0.51	72	0.36	95-100th
Traffic Proximity (daily traffic count/distance to road)	4300	740	97	760	96
Lead Paint (% Pre-1960 Housing)	0.1	0.22	44	0.27	35
Superfund Proximity (site count/km distance)	0.021	0.18	11	0.13	19
RMP Facility Proximity (facility count/km distance)	0.4	0.64	61	0.77	54
Hazardous Waste Proximity (facility count/km distance)	0.33	2.2	34	2.2	39
Underground Storage Tanks (count/km ²)	13	6.3	85	3.9	91
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.00022	0.021	72	12	37
Socioeconomic Indicators					
Demographic Index	40%	28%	80	35%	65
People of Color	37%	33%	66	40%	56
Low Income	44%	24%	85	30%	74
Unemployment Rate	18%	5%	97	5%	94
Limited English Speaking Households	0%	4%	0	5%	0
Less Than High School Education	15%	8%	83	12%	71
Under Age 5	8%	6%	75	6%	75
Over Age 64	4%	15%	6	16%	7

*Diesel particular matter, air toxics cancer risk, and air toxics respiratory hazard index are 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. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

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Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

Summary of ACS Estimates		2016 - 2020
Population		1,604
Population Density (per sq. mile)		6,786
People of Color Population		586
% People of Color Population		37%
Households		612
Housing Units		689
Housing Units Built Before 1950		72
Per Capita Income		22,761
Land Area (sq. miles) (Source: SF1)		0.24
% Land Area		100%
Water Area (sq. miles) (Source: SF1)		0.00
% Water Area		0%

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,604	100%	388
Population Reporting One Race	1,368	85%	762
White	1,102	69%	350
Black	0	0%	13
American Indian	71	4%	94
Asian	83	5%	141
Pacific Islander	27	2%	44
Some Other Race	85	5%	120
Population Reporting Two or More Races	236	15%	199
Total Hispanic Population	322	20%	209
Total Non-Hispanic Population	1,282		
White Alone	1,018	63%	328
Black Alone	0	0%	13
American Indian Alone	71	4%	94
Non-Hispanic Asian Alone	83	5%	141
Pacific Islander Alone	27	2%	44
Other Race Alone	0	0%	13
Two or More Races Alone	83	5%	76
Population by Sex			
Male	858	53%	243
Female	746	47%	200
Population by Age			
Age 0-4	130	8%	83
Age 0-17	454	28%	153
Age 18+	1,150	72%	258
Age 65+	61	4%	41

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) 2016 - 2020 .



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	925	100%	214
Less than 9th Grade	30	3%	34
9th - 12th Grade, No Diploma	109	12%	79
High School Graduate	405	44%	135
Some College, No Degree	110	12%	59
Associate Degree	100	11%	64
Bachelor's Degree or more	171	18%	109
Population Age 5+ Years by Ability to Speak English			
Total	1,474	100%	344
Speak only English	1,262	86%	316
Non-English at Home ¹⁺²⁺³⁺⁴	212	14%	163
¹ Speak English "very well"	191	13%	146
² Speak English "well"	21	1%	28
³ Speak English "not well"	0	0%	13
⁴ Speak English "not at all"	0	0%	13
³⁺⁴ Speak English "less than well"	0	0%	13
²⁺³⁺⁴ Speak English "less than very well"	21	1%	28
Linguistically Isolated Households*			
Total	0	0%	13
Speak Spanish	0	0%	13
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	612	100%	130
< \$15,000	58	9%	44
\$15,000 - \$25,000	28	5%	23
\$25,000 - \$50,000	152	25%	90
\$50,000 - \$75,000	220	36%	123
\$75,000 +	154	25%	81
Occupied Housing Units by Tenure			
Total	612	100%	130
Owner Occupied	120	20%	57
Renter Occupied	492	80%	123
Employed Population Age 16+ Years			
Total	1,192	100%	273
In Labor Force	813	68%	232
Civilian Unemployed in Labor Force	149	13%	114
Not In Labor Force	379	32%	157

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 polygonal location

Ring (buffer): 0-miles radius

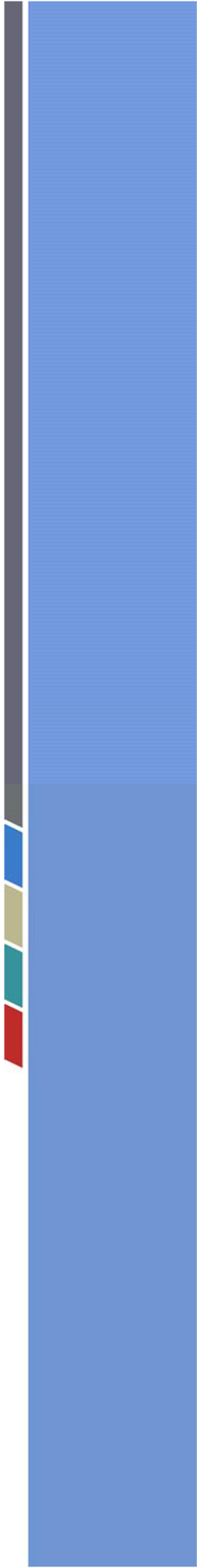
Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,270	100%	557
English	958	75%	454
Spanish	113	9%	204
French, Haitian, or Cajun	0	0%	13
German or other West Germanic	2	0%	10
Russian, Polish, or Other Slavic	67	5%	314
Other Indo-European	3	0%	12
Korean	1	0%	6
Chinese (including Mandarin, Cantonese)	0	0%	13
Vietnamese	0	0%	13
Tagalog (including Filipino)	117	9%	343
Other Asian and Pacific Island	7	1%	30
Arabic	0	0%	13
Other and Unspecified	2	0%	9
Total Non-English	312	25%	719

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) 2016 - 2020.
 *Population by Language Spoken at Home is available at the census tract summary level and up.

Block Group

530619400013



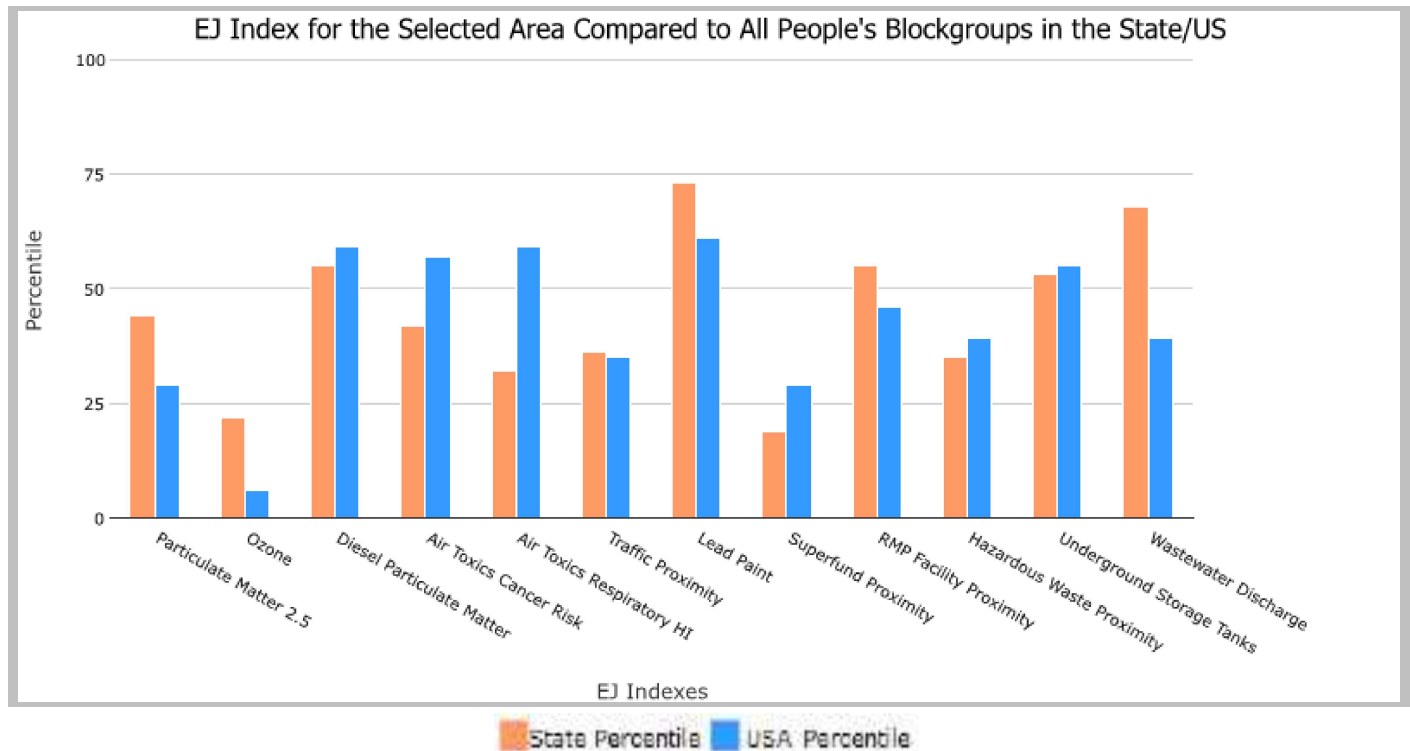
EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,298

Input Area (sq. miles): 5.30

Selected Variables	State Percentile	USA Percentile
Environmental Justice Indexes		
EJ Index for Particulate Matter 2.5	44	29
EJ Index for Ozone	22	6
EJ Index for Diesel Particulate Matter*	55	59
EJ Index for Air Toxics Cancer Risk*	42	57
EJ Index for Air Toxics Respiratory HI*	32	59
EJ Index for Traffic Proximity	36	35
EJ Index for Lead Paint	73	61
EJ Index for Superfund Proximity	19	29
EJ Index for RMP Facility Proximity	55	46
EJ Index for Hazardous Waste Proximity	35	39
EJ Index for Underground Storage Tanks	53	55
EJ Index for Wastewater Discharge	68	39



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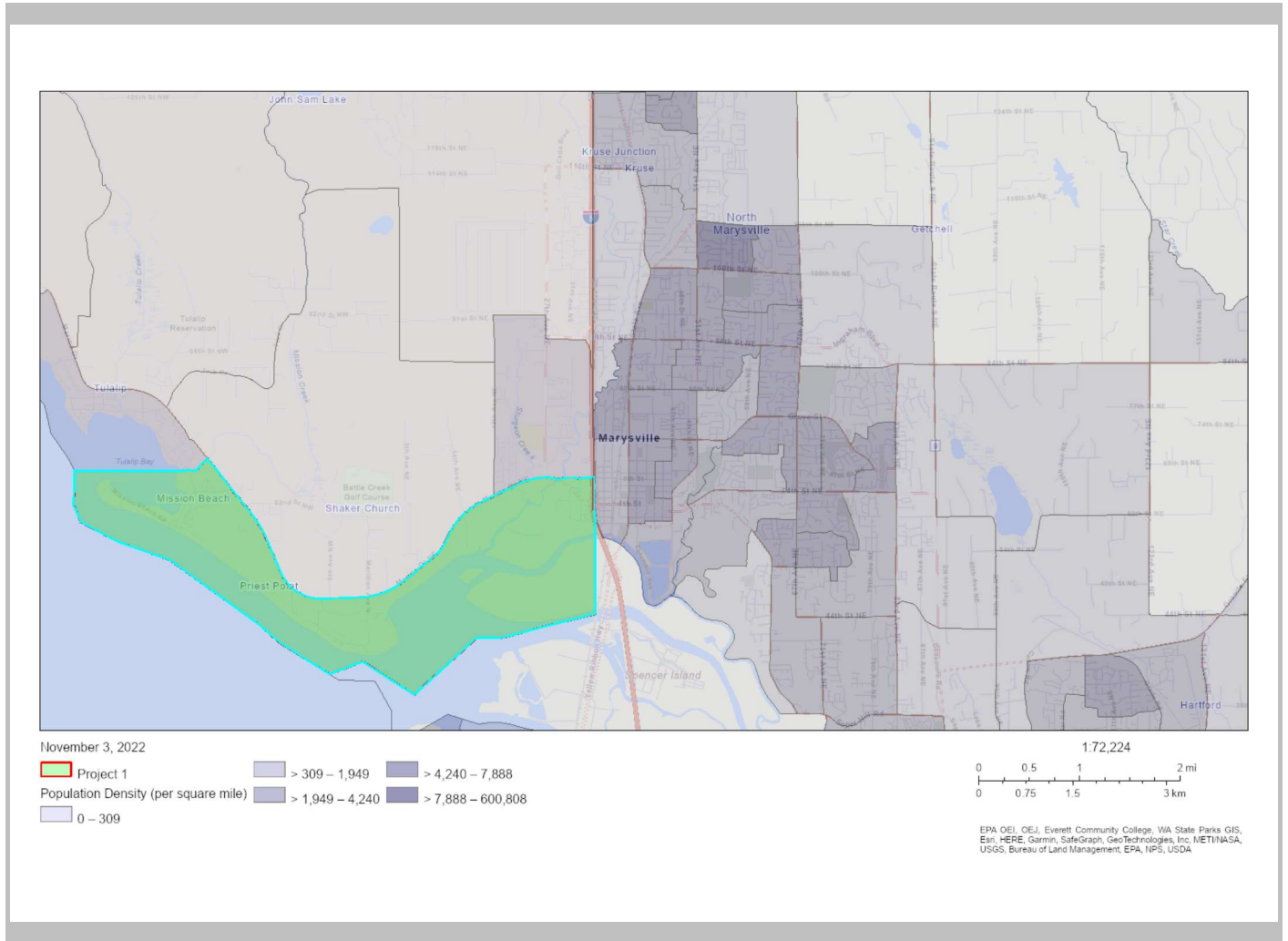
EJScreen Report (Version 2.1)



the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,298

Input Area (sq. miles): 5.30



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,298

Input Area (sq. miles): 5.30



Selected Variables	Value	State Avg.	%ile in State	USA Avg.	%ile in USA
Pollution and Sources					
Particulate Matter 2.5 ($\mu\text{g}/\text{m}^3$)	7.44	7.85	33	8.67	20
Ozone (ppb)	31.3	35.3	15	42.5	4
Diesel Particulate Matter* ($\mu\text{g}/\text{m}^3$)	0.279	0.334	45	0.294	50-60th
Air Toxics Cancer Risk* (lifetime risk per million)	30	35	47	28	80-90th
Air Toxics Respiratory HI*	0.4	0.51	32	0.36	80-90th
Traffic Proximity (daily traffic count/distance to road)	69	740	26	760	28
Lead Paint (% Pre-1960 Housing)	0.31	0.22	70	0.27	59
Superfund Proximity (site count/km distance)	0.022	0.18	12	0.13	20
RMP Facility Proximity (facility count/km distance)	0.21	0.64	47	0.77	39
Hazardous Waste Proximity (facility count/km distance)	0.18	2.2	23	2.2	29
Underground Storage Tanks (count/km ²)	1.5	6.3	48	3.9	54
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.00011	0.021	66	12	31
Socioeconomic Indicators					
Demographic Index	28%	28%	57	35%	48
People of Color	32%	33%	59	40%	52
Low Income	24%	24%	56	30%	43
Unemployment Rate	6%	5%	68	5%	66
Limited English Speaking Households	1%	4%	53	5%	58
Less Than High School Education	8%	8%	61	12%	49
Under Age 5	4%	6%	35	6%	37
Over Age 64	26%	15%	85	16%	83

*Diesel particular matter, air toxics cancer risk, and air toxics respiratory hazard index are 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. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

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Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

Summary of ACS Estimates		2016 - 2020
Population		1,298
Population Density (per sq. mile)		556
People of Color Population		415
% People of Color Population		32%
Households		521
Housing Units		671
Housing Units Built Before 1950		136
Per Capita Income		42,086
Land Area (sq. miles) (Source: SF1)		2.33
% Land Area		44%
Water Area (sq. miles) (Source: SF1)		2.92
% Water Area		56%

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,298	100%	162
Population Reporting One Race	1,195	92%	374
White	929	72%	136
Black	28	2%	40
American Indian	165	13%	101
Asian	47	4%	41
Pacific Islander	2	0%	18
Some Other Race	24	2%	38
Population Reporting Two or More Races	103	8%	56
Total Hispanic Population	92	7%	58
Total Non-Hispanic Population	1,206		
White Alone	883	68%	129
Black Alone	28	2%	40
American Indian Alone	158	12%	95
Non-Hispanic Asian Alone	47	4%	41
Pacific Islander Alone	2	0%	18
Other Race Alone	2	0%	34
Two or More Races Alone	86	7%	55
Population by Sex			
Male	724	56%	106
Female	574	44%	92
Population by Age			
Age 0-4	49	4%	29
Age 0-17	200	15%	58
Age 18+	1,097	85%	121
Age 65+	339	26%	73

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) 2016 - 2020 .



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	997	100%	115
Less than 9th Grade	16	2%	23
9th - 12th Grade, No Diploma	64	6%	34
High School Graduate	185	19%	75
Some College, No Degree	228	23%	80
Associate Degree	108	11%	36
Bachelor's Degree or more	395	40%	68
Population Age 5+ Years by Ability to Speak English			
Total	1,249	100%	155
Speak only English	1,133	91%	153
Non-English at Home ¹⁺²⁺³⁺⁴	116	9%	48
¹ Speak English "very well"	78	6%	41
² Speak English "well"	22	2%	20
³ Speak English "not well"	16	1%	20
⁴ Speak English "not at all"	0	0%	13
³⁺⁴ Speak English "less than well"	16	1%	20
²⁺³⁺⁴ Speak English "less than very well"	38	3%	25
Linguistically Isolated Households*			
Total	5	100%	15
Speak Spanish	5	100%	13
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	521	100%	60
< \$15,000	55	10%	25
\$15,000 - \$25,000	30	6%	26
\$25,000 - \$50,000	62	12%	31
\$50,000 - \$75,000	94	18%	35
\$75,000 +	280	54%	82
Occupied Housing Units by Tenure			
Total	521	100%	60
Owner Occupied	406	78%	65
Renter Occupied	114	22%	33
Employed Population Age 16+ Years			
Total	1,118	100%	138
In Labor Force	623	56%	118
Civilian Unemployed in Labor Force	38	3%	25
Not In Labor Force	494	44%	106

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 polygonal location

Ring (buffer): 0-miles radius

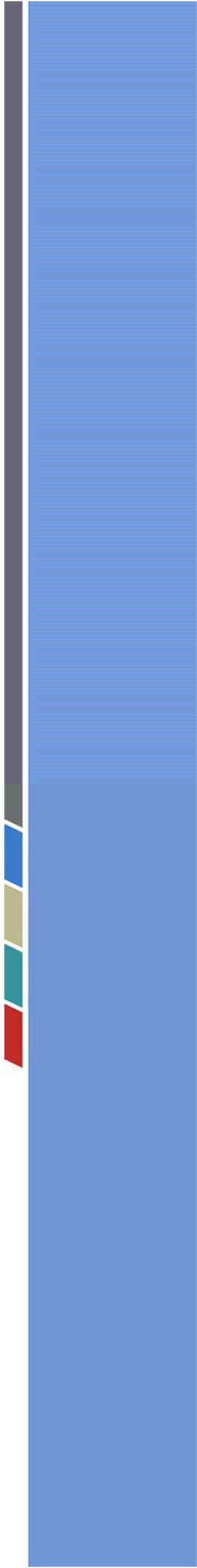
Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,147	100%	318
English	1,036	90%	317
Spanish	48	4%	83
French, Haitian, or Cajun	4	0%	14
German or other West Germanic	2	0%	15
Russian, Polish, or Other Slavic	16	1%	62
Other Indo-European	3	0%	14
Korean	2	0%	18
Chinese (including Mandarin, Cantonese)	5	0%	23
Vietnamese	6	0%	27
Tagalog (including Filipino)	7	1%	27
Other Asian and Pacific Island	7	1%	21
Arabic	1	0%	8
Other and Unspecified	8	1%	35
Total Non-English	111	10%	449

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) 2016 - 2020.
 *Population by Language Spoken at Home is available at the census tract summary level and up.

Block Group

530619400014



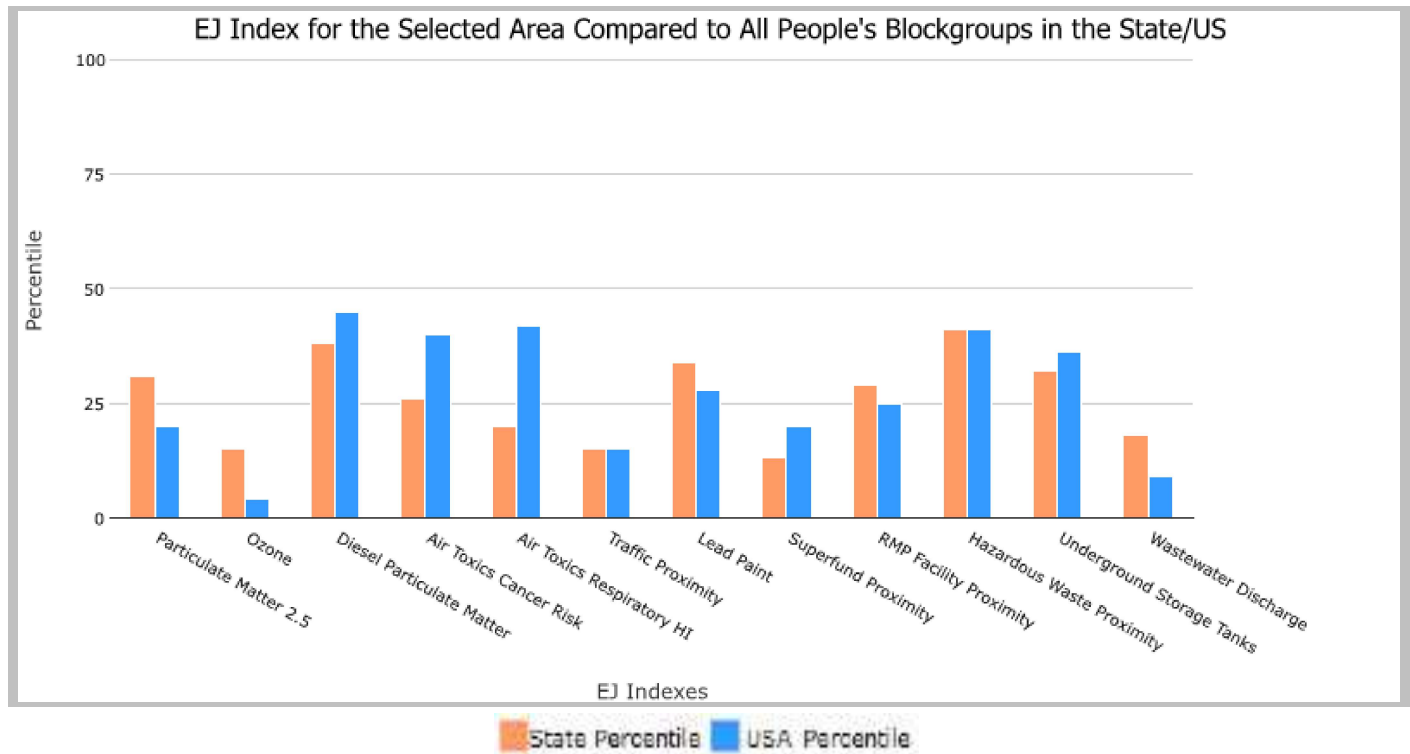
EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,869

Input Area (sq. miles): 8.39

Selected Variables	State Percentile	USA Percentile
Environmental Justice Indexes		
EJ Index for Particulate Matter 2.5	31	20
EJ Index for Ozone	15	4
EJ Index for Diesel Particulate Matter*	38	45
EJ Index for Air Toxics Cancer Risk*	26	40
EJ Index for Air Toxics Respiratory HI*	20	42
EJ Index for Traffic Proximity	15	15
EJ Index for Lead Paint	34	28
EJ Index for Superfund Proximity	13	20
EJ Index for RMP Facility Proximity	29	25
EJ Index for Hazardous Waste Proximity	41	41
EJ Index for Underground Storage Tanks	32	36
EJ Index for Wastewater Discharge	18	9

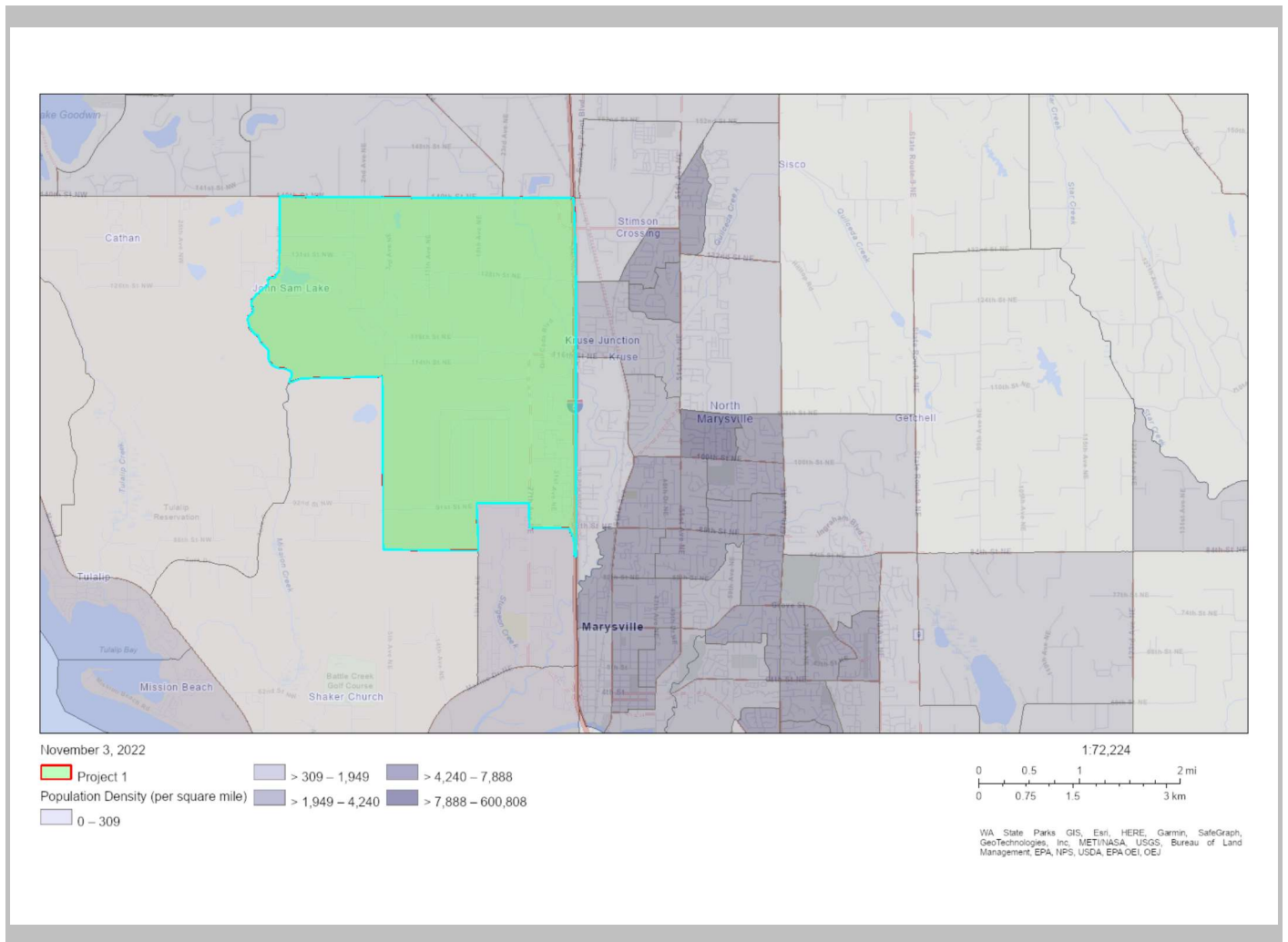


This report shows the values for environmental and demographic indicators and EJSCREEN indexes. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher block group value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports.

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,869

Input Area (sq. miles): 8.39



Sites reporting to EPA	
Superfund NPL	0
Hazardous Waste Treatment, Storage, and Disposal Facilities (TSDF)	0

EJScreen Report (Version 2.1)

the User Specified Area, WASHINGTON, EPA Region 10

Approximate Population: 1,869

Input Area (sq. miles): 8.39



Selected Variables	Value	State Avg.	%ile in State	USA Avg.	%ile in USA
Pollution and Sources					
Particulate Matter 2.5 ($\mu\text{g}/\text{m}^3$)	7.44	7.85	33	8.67	20
Ozone (ppb)	31.3	35.3	15	42.5	4
Diesel Particulate Matter* ($\mu\text{g}/\text{m}^3$)	0.279	0.334	45	0.294	50-60th
Air Toxics Cancer Risk* (lifetime risk per million)	30	35	47	28	80-90th
Air Toxics Respiratory HI*	0.4	0.51	32	0.36	80-90th
Traffic Proximity (daily traffic count/distance to road)	22	740	13	760	15
Lead Paint (% Pre-1960 Housing)	0.08	0.22	38	0.27	31
Superfund Proximity (site count/km distance)	0.024	0.18	14	0.13	22
RMP Facility Proximity (facility count/km distance)	0.14	0.64	32	0.77	25
Hazardous Waste Proximity (facility count/km distance)	0.83	2.2	49	2.2	53
Underground Storage Tanks (count/km ²)	0.37	6.3	31	3.9	36
Wastewater Discharge (toxicity-weighted concentration/m distance)	1.9E-05	0.021	49	12	21
Socioeconomic Indicators					
Demographic Index	17%	28%	27	35%	26
People of Color	19%	33%	35	40%	38
Low Income	15%	24%	35	30%	27
Unemployment Rate	4%	5%	57	5%	55
Limited English Speaking Households	0%	4%	0	5%	0
Less Than High School Education	6%	8%	53	12%	41
Under Age 5	5%	6%	49	6%	50
Over Age 64	18%	15%	63	16%	60

*Diesel particular matter, air toxics cancer risk, and air toxics respiratory hazard index are 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. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

For additional information, see: www.epa.gov/environmentaljustice

EJScreen is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of EJ concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJScreen documentation for discussion of these issues before using reports. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. EJScreen outputs should be supplemented with additional information and local knowledge before taking any action to address potential EJ concerns.

Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

Summary of ACS Estimates		2016 - 2020
Population		1,869
Population Density (per sq. mile)		225
People of Color Population		361
% People of Color Population		19%
Households		683
Housing Units		748
Housing Units Built Before 1950		43
Per Capita Income		47,181
Land Area (sq. miles) (Source: SF1)		8.30
% Land Area		99%
Water Area (sq. miles) (Source: SF1)		0.06
% Water Area		1%

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,869	100%	150
Population Reporting One Race	1,796	96%	295
White	1,582	85%	134
Black	3	0%	13
American Indian	121	6%	58
Asian	48	3%	26
Pacific Islander	29	2%	44
Some Other Race	12	1%	20
Population Reporting Two or More Races	73	4%	65
Total Hispanic Population	94	5%	52
Total Non-Hispanic Population	1,774		
White Alone	1,508	81%	135
Black Alone	3	0%	13
American Indian Alone	121	6%	58
Non-Hispanic Asian Alone	48	3%	26
Pacific Islander Alone	29	2%	44
Other Race Alone	0	0%	13
Two or More Races Alone	65	3%	62
Population by Sex			
Male	983	53%	101
Female	885	47%	77
Population by Age			
Age 0-4	93	5%	37
Age 0-17	343	18%	61
Age 18+	1,525	82%	115
Age 65+	335	18%	58

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) 2016 - 2020 .



Location: User-specified polygonal location
 Ring (buffer): 0-miles radius
 Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,399	100%	119
Less than 9th Grade	15	1%	17
9th - 12th Grade, No Diploma	75	5%	29
High School Graduate	380	27%	55
Some College, No Degree	438	31%	67
Associate Degree	166	12%	37
Bachelor's Degree or more	325	23%	66
Population Age 5+ Years by Ability to Speak English			
Total	1,775	100%	142
Speak only English	1,598	90%	123
Non-English at Home ¹⁺²⁺³⁺⁴	177	10%	56
¹ Speak English "very well"	167	9%	55
² Speak English "well"	6	0%	15
³ Speak English "not well"	4	0%	14
⁴ Speak English "not at all"	0	0%	13
³⁺⁴ Speak English "less than well"	4	0%	14
²⁺³⁺⁴ Speak English "less than very well"	10	1%	16
Linguistically Isolated Households*			
Total	0	0%	13
Speak Spanish	0	0%	13
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	683	100%	43
< \$15,000	6	1%	15
\$15,000 - \$25,000	23	3%	19
\$25,000 - \$50,000	82	12%	29
\$50,000 - \$75,000	104	15%	28
\$75,000 +	467	68%	63
Occupied Housing Units by Tenure			
Total	683	100%	43
Owner Occupied	576	84%	49
Renter Occupied	106	16%	34
Employed Population Age 16+ Years			
Total	1,584	100%	125
In Labor Force	980	62%	93
Civilian Unemployed in Labor Force	43	3%	20
Not In Labor Force	604	38%	111

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 polygonal location

Ring (buffer): 0-miles radius

Description:

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	2,178	100%	318
English	1,968	90%	317
Spanish	92	4%	83
French, Haitian, or Cajun	8	0%	14
German or other West Germanic	4	0%	15
Russian, Polish, or Other Slavic	30	1%	62
Other Indo-European	6	0%	14
Korean	5	0%	18
Chinese (including Mandarin, Cantonese)	9	0%	23
Vietnamese	11	0%	27
Tagalog (including Filipino)	14	1%	27
Other Asian and Pacific Island	13	1%	21
Arabic	2	0%	8
Other and Unspecified	16	1%	35
Total Non-English	210	10%	449

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) 2016 - 2020.
 *Population by Language Spoken at Home is available at the census tract summary level and up.