

GEOGRAPHY

County: WHEELER

Major Town: Fossil

Service area includes the following ZIP Codes: 97750, 97830, 97874

Major Geographic Features: Mountains: 4,600 feet; Valley; One river

Elevation: 2654

TRANSPORTATION

		TYPE OF ROAD
Miles from Fossil	to:	
Nearest Larger Town:	Condon	20 – Primary
County Seat:	Fossil	0 – n/a
Nearest Hospital:	Heppner	63 – Primary
Special Transportation Barriers:	Mountains, Gravel Roads	
Systems:	dial-a-ride	

WEATHER

Climate Zone: The Northeastern Highlands

Average Temperature (Winter): 32

Average Temperature (Summer): 65



DEMOGRAPHY (Claritas 2022)

	Population	% Change	<u>% Change</u> RURAL	<u>% Change</u> URBAN	<u>% Change</u> OREGON
2000	1,577	n/a	n/a	n/a	n/a
2010	1,470	-6.8%	8.9%	13.7%	12.0%
2022	1,442	-1.9%	9.0%	13.8%	12.1%
2027	1,449	0.5%	3.4%	4.3%	4.0%

CHANGE FROM 2010 TO 2022

Age	2010 Pop	2022 Pop	% Change	<u>% Change</u> RURAL	<u>% Change</u> URBAN	<u>% Change</u> OREGON
0-14	210	160	-23.8%	-0.4%	0.3%	0.1%
15-44	366	357	-2.5%	10.2%	10.8%	10.6%
45-64	466	385	-17.4%	-8.7%	6.7%	0.8%
65+	428	540	26.2%	46.2%	62.1%	54.9%
Total	1,470	1,442	-1.9%	9.0%	13.8%	12.1%

DEMOGRAPHY (Claritas 2022 - continued)**2022 POPULATION BREAKDOWN BY AGE**

Age	Service Area				OREGON			
	Male	Female	Total	Percent	Male	Female	Total	Percent
0-14	73	87	160	11.1%	367,387	350,327	717,714	16.7%
15-20	49	28	77	5.3%	160,471	152,901	313,372	7.3%
21-24	28	17	45	3.1%	107,164	101,643	208,807	4.9%
25-34	63	45	108	7.5%	301,637	289,972	591,609	13.8%
35-44	58	69	127	8.8%	292,043	288,445	580,488	13.5%
45-64	180	205	385	26.7%	520,682	535,925	1,056,607	24.6%
65-74	135	153	288	20.0%	240,024	266,758	506,782	11.8%
75-84	95	99	194	13.5%	106,091	127,054	233,145	5.4%
85+	21	37	58	4.0%	33,014	53,709	86,723	2.0%
Total	702	740	1,442	100.0%	2,128,513	2,166,734	4,295,247	100.0%

OTHER POPULATION CHARACTERISTICS (Claritas 2022)

	<u>Service Area</u>	<u>Oregon</u>
Hispanic (all, including other and 2 or more, races)	6.4%	14.2%
Asian/Pacific Islander only (non-Hispanic)	1.4%	5.3%
African-American only (non-Hispanic)	0.0%	2.0%
Native American only (non-Hispanic)	1.9%	1.1%
Other, including 2 or more races (non-Hispanic)	4.4%	3.7%

SOCIOECONOMICS (2017 - 2021 American Community Survey)

	<u>Service Area</u>	<u>County</u>	<u>Rural</u>	<u>Oregon</u>
Population below Poverty Level (\$20,578 per year for 2 adults + 1 child<18 in 2019)	14.0%	14.0%	13.0%	12.1%
Population below 200% of Poverty Level	49.4%	49.2%	33.0%	28.7%
Population <18 below Poverty Level	24.3%	24.3%	16.1%	14.0%
Unemployed Labor Force Population	4.1%	4.1%	5.9%	5.6%
Population 18-64 with Disability	14.3%	14.1%	15.0%	12.0%
Population 65+ with Disability	42.2%	42.2%	36.3%	34.1%
Households receiving Cash Public Assistance	1.0%	1.0%	3.7%	3.9%
Population 25+ w/o High School Diploma	10.5%	10.4%	10.5%	8.5%
Population >5 who Speak English Less than "very well"	1.8%	1.8%	3.6%	5.4%
Uninsured Civilian Non-institutionalized Population	5.7%	5.7%	7.2%	6.7%
 Total OHP Eligibles (OHA, December 2022)	 36.7%	 36.7%	 38.3%	 33.8%

SOCIOECONOMICS (various)

	County	Oregon
Receiving Temporary Assistance for Needy Families (5/2020)		1.0%
Children Eligible for Free/Reduced Lunch (19-20 School Yr)	10.0%	49.2%
Receiving Food Stamps (5/2020)	13.6%	16.5%
Government Employees as % of Total Employment (2021 3rd Qtr)	31.9%	13.1%
Uninsurance (2021--OHA OR Health Insurance Survey)	5.0%	4.6%
Medicare Enrollees (1/2022--CMS)	35.0%	21.1%

UNEMPLOYMENT RATES (OR Employment Dept)

	County	Oregon	U.S.
2000	7.2 %	5.1 %	4 %
2010	9.5 %	10.6 %	9.6 %
2021	3.3 %	5.2 %	5.3 %
Percent in Poverty, 2020	14	11	11.9
Per Capita Income, 2020	\$41,366	\$56,312	\$59,510
Median Household Income, 2020	\$43,367	\$67,832	\$67,340

VITAL STATISTICS (Oregon Health Authority)

Maternity Characteristics		2016-2020 (Avg per year--rates per 1000 births)						
		TOTAL	Race					Ethnicity
			White	Black	NatAm	Asian	Other	Hispanic
S E R V I C E A R E A	Average Total Births per Year	11	9.2	0.0	0.0	0.0	0.4	1.0
	Low Birth Weight Rate	70.2	65.2	0.0	0.0	0.0	0.0	200.0
	Inadequate Prenatal Care Rate	35.1	21.7	0.0	0.0	0.0	0.0	200.0
	Infant Mortality Rate	0.0						
	Teen (15-19) Birth Rate	35.1	43.5	0.0	0.0	0.0	0.0	0.0
O R E G O N	Average Total Births per Year	42,605	28,424	972	403	2601	1864	8,152
	Low Birth Weight Rate	66.7	62.4	106.2	72.5	80.9	75.0	69.9
	Inadequate Prenatal Care Rate	60.7	50.3	113.8	150.0	74.7	86.5	74.0
	Infant Mortality Rate	4.7						
	Teen (15-19) Birth Rate	38.0	29	46	71	10	53.1	73

*race numbers do not add up to total due to rounding and noninclusion of "unknown" race

VITAL STATISTICS (Oregon Health Authority--continued)

MORTALITY FIGURES (rates are per 100,000 persons [2022 pop])

CAUSE-SPECIFIC CRUDE DEATH RATES per 100,000 (Average per year 2016-2020):

	Service Area	County	Rural	OR	
Total:	1248.3	1248.3	1085.6	867.3	Deaths per Year in Service Area (Average of 2016-20): 18
Cancer:	332.9	332.9	243.6	189.5	
Heart Disease:	249.7	249.7	212.8	164.1	
Unintended Injuries:	41.6	41.6	62.5	50.9	
Cerebrovascular Disease	97.1	97.1	58.2	48.5	
Chronic Lower Resp Disease	55.5	55.5	68.8	47.4	
Alzheimer's:	13.9	13.9	46.7	44.3	
Diabetes:	27.7	27.7	38.3	29.5	
Alcohol Induced:	27.7	27.7	27.7	21.9	
Suicide:	27.7	27.7	23.4	19.5	
Hypertension:	83.2	83.2	18.1	14.1	

	Service Area	County	Oregon
Age-adjusted Death Rate, (Avg per year 18-20)	695.6	695.6	883.3
Comparative Mortality Figure, (Avg per year 18-20)	1.5	1.5	1.0
Years of Life Lost Index, (Avg per year 18-20)	0.5	0.5	1.0
Preventable Hospitalizations per 1000 Pop: (2019-2021, Apprise)	9.5	9.5	6.0

HEALTH RISK FACTORS (2014-2017, 2016-2019 BRFSS; age-adjusted)

	County 2014-17	County 2016-19	Oregon 2016-19
% of Adults ever diagnosed w/ Cardiovascular Diseas			7.2
% of Adults ever diagnosed with Depressio			26.3
% of Adults ever diagnosed with Diabete			8.7
% of Adults who are Tobacco Users (includes smoking)			24.8
% of Adults who are Obese			29.8
% of Adults ever diagnosed w/ High Blood Pressur			26.8
% of Adults with No Physical Activity Outside of Work			19.8
% of Adults with 1 or More Chronic Diseases			53.8
% of Adults ever diagnosed with Cance			7.8

AREAS OF UNMET HEALTH CARE NEED VARIABLES

	Travel Time to Nearest PCPCH	Primary Care Capacity Ratio	Dentists Per 1000	Mental Health Providers per 1000	138-200% of Federal Poverty	ED Dental Visits per 1000	ED Mental Health Visits per 1000
Service Area	10	1.4	0.25	0.00	23.9%	1.2	4.6
Oregon	12.2	1.0	0.49	1.15	10.4%	3.3	17.6

HEALTH CARE RESOURCES**PRACTITIONERS IN SERVICE AREA**

Primary Care	Licensed	
Family Med Physicians (2021 FTE)	0.0	
General Practice Physicians (2021 FTE)	0.0	
Internal Med Physicians (2021 FTE)	1.0	
Obstetricians/Gynecologists (2021 FTE)	0.0	
Pediatricians (2021 FTE)	0.0	
Nurse Practitioners (2021 FTE)	0.3	
Physician Assistants (2021 FTE)	1.8	
Dental		
Dentists (2021 FTE)	0.4	
Dental Hygienists (2021 FTE)	0.275	
Mental		
Psychiatrists (2021 FTE)	0.0	
Psychologists (2021 FTE)	0.0	
Licensed Counselors & LMFT (2021 FTE)	0.0	
Licensed Social Workers (2021 FTE)	0.0	
Psychiatric Nurse Practitioners (2021 FTE)	0.0	(subset of NP and not added to Total)
Other		
Chiropractors (2020)	0	
Direct Entry Midwives (2020)	0	
General Surgeons (2021 FTE)	0.0	
Naturopaths (2020)	0	
Nurse Anesthetists-CRNA (2021 FTE)	0.0	
Optometrists (2020)	0	
Other Surgeons (2021 FTE)	0.0	
Pharmacists (2020 FTE)	0.0	
Registered Nurses (2021 FTE)	0.2	(non-NPs/CRNAs)
Total	3.9	

SUPPLY AND DEMAND FOR PRIMARY CARE VISITS IN SERVICE AREA

	<u>Service Area</u>	<u>County</u>	<u>State</u>
Number of Persons Per Primary Care Physician:	1,457	1,457	1,187
Number of Visits Accommodated by:			
Primary Care Physicians (2021)	2,133		
Primary Care PAs and NPs (2021)	4,630		
Total	6,764		

Number of Primary Care Visits Needed by 2022 Service Area Population:
4,988

HEALTH CARE RESOURCES (continued)

CLINICS IN SERVICE AREA	<u>Number</u>
Rural Health Clinics (RHC):	
Federally Qualified Health Clinics (FQHC):	3
School-Based Clinics:	1

HOSPITALS IN SERVICE AREA (2021 Calendar Year)

Name:
 # of Staffed Beds:
 Type:
 CAH:
 # of Inpatient Discharges:
 # of ER Visits:
 % Occupancy:
 # of Births:
 Avg IP Length of Stay:

DESIGNATIONS OF SHORTAGE BY SERVICE AREA

1. Geographic/Population HPSA*: Yes
2. MUA/MUP*: Yes
3. Mental Health HPSA*: Yes
4. Dental HPSA*: No

Office of Rural Health Unmet Need Area? No

M(S)FW = Migrant (seasonal) farm worker

GOV = Designated at the request of the state governor due to local barriers and/or health conditions

*Service Area geographies do not match exactly with Census Tracts or Sub-County Areas. Please check www.ruralhealthinfo.org/am-i-rural for the latest and most accurate data using your specific address.

"Urban" and "Rural" refer to ORH Rural definitions: www.ohsu.edu/ruraldata

This report has been prepared by the Oregon Office of Rural Health at Oregon Health and Science University.

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Additional information, maps, and lists are available at:
www.ohsu.edu/oregon-office-of-rural-health/data-and-publications

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