

# Community Health Needs Assessment (CHNA)

## 2015 Health Indicators Report

### Report Area

Chelan County, WA; Douglas County, WA; Grant County, WA; Okanogan County, WA

### Data Categories:

**Demographics**

**Social & Economic Factors**

**Physical Environment**

**Clinical Care**

**Health Behaviors**

**Health Outcomes**

### Demographics:

Current population demographics and changes in demographic composition over time play a determining role in the types of health and social services needed by communities.

### Total Population

A total of 243,199 people live in the 12,683.93 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. The population density for this area, estimated at 19.17 persons per square mile, is less than the national average population density of 88.23 persons per square mile.

Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Report Area	243,199	12,683.93	19.17
Chelan County, WA	73,047	2,919.76	25.02
Douglas County, WA	38,807	1,818.78	21.34
Grant County, WA	90,202	2,678.80	33.67
Okanogan County, WA	41,143	5,266.59	7.81

Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Washington	6,819,579	66,438.24	102.65
United States	311,536,591	3,530,997.6	88.23

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

### **Total Population by Gender**

Report Area	Male	Female	Percent Male	Percent Female
Report Area	122,320	120,879	50.3%	49.7%
Chelan County, WA	36,363	36,684	49.78%	50.22%
Douglas County, WA	19,434	19,373	50.08%	49.92%
Grant County, WA	45,809	44,393	50.78%	49.22%
Okanogan County, WA	20,714	20,429	50.35%	49.65%
Washington	3,401,539	3,418,040	49.88%	50.12%
United States	153,247,408	158,289,184	49.19%	50.81%

*Total Population by Gender*

### **Total Population by Age Groups**

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Report Area	18,532	47,082	21,809	29,279	28,520	31,571	31,314	35,092
Chelan County, WA	4,990	12,952	6,499	8,694	8,122	10,193	10,234	11,363
Douglas County, WA	2,788	7,658	3,243	4,782	4,705	5,146	4,945	5,540
Grant County, WA	7,966	19,591	8,953	11,712	10,954	10,628	9,509	10,889
Okanogan County, WA	2,788	6,881	3,114	4,091	4,739	5,604	6,626	7,300
Washington	441,534	1,143,366	659,539	958,136	911,601	972,381	861,703	871,319

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
United States	20,052,112	53,825,364	31,071,264	41,711,276	40,874,160	44,506,268	37,645,104	41,851,040

### **Total Population by Age Groups**

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Report Area	7.62%	19.36%	8.97%	12.04%	11.73%	12.98%	12.88%	14.43%
Chelan County, WA	6.83%	17.73%	8.9%	11.9%	11.12%	13.95%	14.01%	15.56%
Douglas County, WA	7.18%	19.73%	8.36%	12.32%	12.12%	13.26%	12.74%	14.28%
Grant County, WA	8.83%	21.72%	9.93%	12.98%	12.14%	11.78%	10.54%	12.07%
Okanogan County, WA	6.78%	16.72%	7.57%	9.94%	11.52%	13.62%	16.1%	17.74%
Washington	6.47%	16.77%	9.67%	14.05%	13.37%	14.26%	12.64%	12.78%
United States	6.44%	17.28%	9.97%	13.39%	13.12%	14.29%	12.08%	13.43%

### **Total Population by Race Alone**

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	187,981	1,557	2,041	6,743	354	37,361	7,162
Chelan County, WA	64,764	245	508	875	85	4,964	1,606
Douglas County, WA	28,824	73	323	440	48	7,990	1,109
Grant County, WA	63,332	1,037	916	1,161	39	20,904	2,813
Okanogan County, WA	31,061	202	294	4,267	182	3,503	1,634
Washington	5,350,938	245,041	498,941	94,194	40,695	265,299	324,471
United States	230,592,576	39,167,008	15,231,962	2,540,309	526,347	14,746,054	8,732,333

### **Total Population by Race Alone**

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	77.3%	0.64%	0.84%	2.77%	0.15%	15.36%	2.94%
Chelan County, WA	88.66%	0.34%	0.7%	1.2%	0.12%	6.8%	2.2%
Douglas County, WA	74.28%	0.19%	0.83%	1.13%	0.12%	20.59%	2.86%
Grant County, WA	70.21%	1.15%	1.02%	1.29%	0.04%	23.17%	3.12%
Okanogan County, WA	75.5%	0.49%	0.71%	10.37%	0.44%	8.51%	3.97%
Washington	78.46%	3.59%	7.32%	1.38%	0.6%	3.89%	4.76%
United States	74.02%	12.57%	4.89%	0.82%	0.17%	4.73%	2.8%

### **Total Population by Ethnicity Alone**

Report Area	Total Population	Hispanic or Latino Population	Percent Population Hispanic or Latino	Non-Hispanic Population	Percent Population Non-Hispanic
Report Area	243,199	72,883	29.97%	170,316	70.03%
Chelan County, WA	73,047	19,250	26.35%	53,797	73.65%
Douglas County, WA	38,807	11,272	29.05%	27,535	70.95%
Grant County, WA	90,202	34,904	38.7%	55,298	61.3%
Okanogan County, WA	41,143	7,457	18.12%	33,686	81.88%
Washington	6,819,579	783,693	11.49%	6,035,886	88.51%
United States	311,536,608	51,786,592	16.62%	259,750,000	83.38%

*Total Population by Ethnicity Alone*

### **Hispanic Population by Race Alone**

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	31,590	282	113	724	37	37,199	2,938
Chelan County, WA	13,678	0	6	118	19	4,941	488
Douglas County, WA	2,752	34	25	116	7	7,942	396
Grant County, WA	11,966	248	82	222	0	20,831	1,555
Okanogan County, WA	3,194	0	0	268	11	3,485	499
Washington	446,013	9,320	3,907	11,931	1,233	255,396	55,893
United States	33,542,160	1,073,012	170,551	478,557	37,701	14,139,698	2,344,911

### **Hispanic Population by Race Alone**

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	43.34%	0.39%	0.16%	0.99%	0.05%	51.04%	4.03%
Chelan County, WA	71.05%	0%	0.03%	0.61%	0.1%	25.67%	2.54%
Douglas County, WA	24.41%	0.3%	0.22%	1.03%	0.06%	70.46%	3.51%
Grant County, WA	34.28%	0.71%	0.23%	0.64%	0%	59.68%	4.46%
Okanogan County, WA	42.83%	0%	0%	3.59%	0.15%	46.73%	6.69%
Washington	56.91%	1.19%	0.5%	1.52%	0.16%	32.59%	7.13%
United States	64.77%	2.07%	0.33%	0.92%	0.07%	27.3%	4.53%

### **Non-Hispanic Population by Race Alone**

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	156,391	1,275	1,928	6,019	317	162	4,224
Chelan County, WA	51,086	245	502	757	66	23	1,118
Douglas County, WA	26,072	39	298	324	41	48	713
Grant County, WA	51,366	789	834	939	39	73	1,258
Okanogan County, WA	27,867	202	294	3,999	171	18	1,135
Washington	4,904,925	235,721	495,034	82,263	39,462	9,903	268,578
United States	197,050,416	38,094,000	15,061,411	2,061,752	488,646	606,356	6,387,422

### **Non-Hispanic Population by Race Alone**

Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	91.82%	0.75%	1.13%	3.53%	0.19%	0.1%	2.48%
Chelan County, WA	94.96%	0.46%	0.93%	1.41%	0.12%	0.04%	2.08%
Douglas County, WA	94.69%	0.14%	1.08%	1.18%	0.15%	0.17%	2.59%
Grant County, WA	92.89%	1.43%	1.51%	1.7%	0.07%	0.13%	2.27%
Okanogan County, WA	82.73%	0.6%	0.87%	11.87%	0.51%	0.05%	3.37%
Washington	81.26%	3.91%	8.2%	1.36%	0.65%	0.16%	4.45%
United States	75.86%	14.67%	5.8%	0.79%	0.19%	0.23%	2.46%

### **Change in Total Population**

According to the U.S. Census Bureau Decennial Census, between 2000 and 2010 the population in the report area grew by 27643 persons, a change of 12.95%. A significant positive or negative shift in total population over time impacts healthcare providers and the utilization of community resources.

Report Area	Total Population, 2000 Census	Total Population, 2010 Census	Total Population Change, 2000-2010	Percent Population Change, 2000-2010
Report Area	213,481	241,124	27,643	12.95%
Chelan County, WA	66,616	72,453	5,837	8.76%
Douglas County, WA	32,603	38,431	5,828	17.88%
Grant County, WA	74,698	89,120	14,422	19.31%
Okanogan County, WA	39,564	41,120	1,556	3.93%
Washington	5,894,119	6,724,540	830,421	14.09%
United States	280,405,781	307,745,539	27,339,758	9.75%

Data Source: US Census Bureau, [Decennial Census](#). 2000 - 2010. Source geography: Tract

### **Population Change (2000-2010) by Gender**

Report Area	Male Population Change, Total	Male Population Change, Percent	Female Population Change, Total	Female Population Change, Percent
Report Area	14,302	13.34%	13,341	12.55%
Chelan County, WA	2,972	8.96%	2,865	8.56%
Douglas County, WA	3,043	18.84%	2,785	16.93%
Grant County, WA	7,243	18.97%	7,179	19.66%
Okanogan County, WA	1,044	5.3%	512	2.58%
Washington	415,407	14.16%	415,013	14.02%
United States	13,738,020	10.02%	13,601,733	9.55%

Population Change (2000-2010) by Gender

### **Population Change (2000-2010) by Hispanic Origin**

Report Area	Hispanic Population Change, Total	Hispanic Population Change, Percent	Non-Hispanic Population Change, Total	Non-Hispanic Population Change, Percent
Report Area	23,688	49.95%	3,955	2.38%
Chelan County, WA	5,882	45.84%	-45	-0.08%
Douglas County, WA	4,580	71.2%	1,248	4.77%
Grant County, WA	11,687	52%	2,735	5.24%
Okanogan County, WA	1,539	27.06%	17	0.05%
Washington	314,279	71.18%	516,138	9.47%
United States	15,152,943	42.93%	12,099,099	4.92%

*Population Change (2000–2010) by Hispanic Origin*

### **Total Population Change (2000-2010) by Race**

Report Area	White	Black	American Indian / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Other Race	Multiple Race
Report Area	13,079	389	452	461	65	11,242	1,955
Chelan County, WA	1,773	64	39	137	23	3,234	567
Douglas County, WA	2,974	27	50	105	21	2,449	202
Grant County, WA	7,732	248	225	158	18	5,187	854
Okanogan County, WA	600	50	138	61	3	372	332
Washington	374,542	49,775	10,567	158,732	16,522	120,876	99,407
United States	12,199,518	5,189,316	521,420	4,433,864	141,446	3,703,567	2,190,889

### **Percent Population Change (2000-2010) by Race**



Report Area	White	Black	American Indian / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Other Race	Multiple Race
Report Area	7.68%	34.61%	7.04%	31.64%	34.39%	39.57%	34.89%
Chelan County, WA	3.18%	37.21%	5.9%	30.38%	29.87%	39.82%	39.85%
Douglas County, WA	10.78%	26.73%	14.08%	58.99%	67.74%	69.38%	24.97%
Grant County, WA	13.52%	33.42%	26.07%	24.23%	33.96%	40%	38.01%
Okanogan County, WA	2.01%	45.87%	3.04%	34.66%	10.71%	9.81%	29.54%
Washington	7.77%	26.16%	11.33%	49.24%	68.98%	52.8%	46.56%
United States	5.8%	15.43%	22.56%	43.72%	47.37%	24.2%	32.61%

*Percent Population Change (2000–2010) by Race*

### **Families with Children**

According to the most recent the American Community Survey estimates, 34.55% of all occupied households in the report area are family households with one or more child(ren) under the age of 18. As [defined](#) by the US Census Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

Report Area	Total Households	Total Family Households	Families with Children (Under Age 18)	Families with Children (Under Age 18), Percent of Total Households
Report Area	87,188	61,763	30,125	34.55%
Chelan County, WA	27,220	18,707	8,382	30.79%
Douglas County, WA	13,976	10,459	4,892	35%
Grant County, WA	30,012	21,720	11,984	39.93%
Okanogan County, WA	15,980	10,877	4,867	30.46%
Washington	2,629,126	1,697,886	822,757	31.29%
United States	115,610,216	76,744,360	37,741,108	32.65%

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

### **Family Households with Children by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	10,982	19,037	75.8%	40.27%
Chelan County, WA	2,724	5,620	69.95%	37.94%
Douglas County, WA	1,812	3,045	77.24%	37.53%
Grant County, WA	5,456	6,511	78.73%	44.02%
Okanogan County, WA	990	3,861	75.11%	40.39%
Washington	111,663	707,282	73.95%	45.72%
United States	7,195,881	30,405,692	67.82%	45.98%

*Family Households with Children by Ethnicity*

### **Family Households with Children by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	42.86%	72.17%	71.97%	55.4%	47.83%	80.13%	58.41%
Chelan County, WA	42.67%	0%	69%	54.26%	0%	76.16%	52.98%
Douglas County, WA	38.9%	100%	80.65%	80.36%	0%	79.67%	47.94%
Grant County, WA	47.8%	71.83%	71.43%	44.36%	0%	81.66%	56.56%
Okanogan County, WA	37.74%	100%	71.35%	60.47%	84.62%	76.03%	74.46%
Washington	45.25%	61.9%	59.94%	55.06%	69.81%	77.33%	62.63%
United States	45.52%	59.76%	60.09%	54.52%	66.04%	71.42%	61.02%

*Family Households with Children by Race Alone*

### **Family Households with Children by Race Alone**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	21,786	223	1,086	200	33	5,962	729
Chelan County, WA	7,372	0	69	70	0	655	178
Douglas County, WA	3,235	13	100	45	0	1,336	128
Grant County, WA	7,868	204	125	59	0	3,530	181
Okanogan County, WA	3,311	6	792	26	33	441	242
Washington	633,121	32,907	12,652	63,794	5,866	41,192	29,413
United States	27,033,196	5,255,496	335,291	1,930,585	70,396	2,187,907	788,697

*Family Households with Children by Race Alone*

## **Female Population**

A total of 120,879 females resided in the report area according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. Females represented 49.7% of the total population in the area, which was less than the national average of 50.81%.

Report Area	Total Population	Female Population	Percent Female Population
Report Area	243,199	120,879	49.7%
Chelan County, WA	73,047	36,684	50.22%
Douglas County, WA	38,807	19,373	49.92%
Grant County, WA	90,202	44,393	49.22%
Okanogan County, WA	41,143	20,429	49.65%
Washington	6,819,579	3,418,040	50.12%
United States	311,536,608	158,289,184	50.81%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

### **Female Population by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	34,442	86,437	47.26%	50.75%
Chelan County, WA	9,149	27,535	47.53%	51.18%
Douglas County, WA	5,326	14,047	47.25%	51.02%
Grant County, WA	16,550	27,843	47.42%	50.35%
Okanogan County, WA	3,417	17,012	45.82%	50.5%
Washington	374,893	3,043,147	47.84%	50.42%
United States	25,496,992	132,792,192	49.23%	51.12%

*Female Population by Ethnicity Alone*

### **Female Population by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	50.47%	43.67%	49.22%	65.95%	63.84%	45.12%	49.8%
Chelan County, WA	50.76%	56.33%	52.8%	67.91%	78.82%	41.66%	45.52%
Douglas County, WA	50.65%	8.22%	50%	73.99%	35.42%	46.3%	53.38%
Grant County, WA	50.07%	39.73%	47.2%	62.66%	97.44%	46.34%	50.69%
Okanogan County, WA	50.55%	61.39%	48.96%	63.95%	57.14%	40.11%	50.06%
Washington	50.16%	45.7%	49.47%	53.94%	50.63%	46.36%	50.16%
United States	50.63%	52.29%	50.26%	52.55%	49.85%	48.34%	50.27%

*Female Population by Race Alone, Percent*

### **Female Population by Race Alone, Total**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	94,882	680	3,319	1,346	226	16,859	3,567
Chelan County, WA	32,873	138	462	345	67	2,068	731
Douglas County, WA	14,600	6	220	239	17	3,699	592
Grant County, WA	31,708	412	548	574	38	9,687	1,426
Okanogan County, WA	15,701	124	2,089	188	104	1,405	818
Washington	2,684,005	111,974	46,598	269,130	20,604	122,981	162,748
United States	116,746,576	20,481,308	1,276,811	8,004,207	262,402	7,127,994	4,389,887

*Female Population by Race Alone, Total*

### **Male Population**

A total of 122,320 males resided in the report area according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. Males represented 50.3% of the total population in the area, which was greater than the national average of 49.19%.

Report Area	Total Population	Male Population	Percent Male Population
Report Area	243,199	122,320	50.3%
Chelan County, WA	73,047	36,363	49.78%
Douglas County, WA	38,807	19,434	50.08%
Grant County, WA	90,202	45,809	50.78%
Okanogan County, WA	41,143	20,714	50.35%
Washington	6,819,579	3,401,539	49.88%
United States	311,536,608	153,247,408	49.19%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

### **Male Population by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	38,441	83,879	52.74%	49.25%
Chelan County, WA	10,101	26,262	52.47%	48.82%
Douglas County, WA	5,946	13,488	52.75%	48.98%
Grant County, WA	18,354	27,455	52.58%	49.65%
Okanogan County, WA	4,040	16,674	54.18%	49.5%
Washington	408,800	2,992,739	52.16%	49.58%
United States	26,289,600	126,957,808	50.77%	48.88%

*Male Population by Ethnicity Alone*

### **Male Population by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	49.53%	56.33%	50.78%	34.05%	36.16%	54.88%	50.2%
Chelan County, WA	49.24%	43.67%	47.2%	32.09%	21.18%	58.34%	54.48%
Douglas County, WA	49.35%	91.78%	50%	26.01%	64.58%	53.7%	46.62%
Grant County, WA	49.93%	60.27%	52.8%	37.34%	2.56%	53.66%	49.31%
Okanogan County, WA	49.45%	38.61%	51.04%	36.05%	42.86%	59.89%	49.94%
Washington	49.84%	54.3%	50.53%	46.06%	49.37%	53.64%	49.84%
United States	49.37%	47.71%	49.74%	47.45%	50.15%	51.66%	49.73%

*Male Population by Race Alone, Percent*

### **Male Population by Race Alone, Total**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	93,099	877	3,424	695	128	20,502	3,595
Chelan County, WA	31,891	107	413	163	18	2,896	875
Douglas County, WA	14,224	67	220	84	31	4,291	517
Grant County, WA	31,624	625	613	342	1	11,217	1,387
Okanogan County, WA	15,360	78	2,178	106	78	2,098	816
Washington	2,666,933	133,067	47,596	229,811	20,091	142,318	161,723
United States	113,846,008	18,685,702	1,263,498	7,227,755	263,945	7,618,060	4,342,446

*Male Population by Race Alone, Total*

## **Median Age**

This indicator reports population median age based on the 5-year American Community Survey estimate.

Report Area	Total Population	Median Age
Report Area	243,199	no data
Chelan County, WA	73,047	39.4
Douglas County, WA	38,807	36.8
Grant County, WA	90,202	32
Okanogan County, WA	41,143	42.2
Washington	6,819,579	37.3
United States	311,536,608	37.3

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

## **Population Median Age by Gender**

Report Area	Male	Female
Report Area	no data	no data
Chelan County, WA	38.2	40.8
Douglas County, WA	35.8	38.2
Grant County, WA	31.5	32.5
Okanogan County, WA	41.3	43.2
Washington	36.2	38.4
United States	36	38.6

*Population Median Age by Gender*

### **Population Median Age by Race Alone**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	no data	no data	no data	no data	no data	no data	no data
Chelan County, WA	41.5	13	28.3	43.3	27.7	25.1	26.4
Douglas County, WA	43.2	48.2	17.9	37	30.9	22.5	23.8
Grant County, WA	37.4	33.8	28.1	38.2	54.2	23.6	15.4
Okanogan County, WA	49.2	27.8	30.8	33.5	23.7	26.3	20
Washington	40.2	31.9	32	35.9	27.9	25.3	18.9
United States	40	32.7	31.4	35.8	29.8	27.8	19.3

*Population Median Age by Race Alone*

### **Population Median Age by Ethnicity**



Report Area	Hispanic / Latino	Not Hispanic / Latino
Report Area	no data	no data
Chelan County, WA	22.5	48.1
Douglas County, WA	22.4	46.3
Grant County, WA	21.9	42.7
Okanogan County, WA	22.3	51.6
Washington	23.8	41.9
United States	27.6	42.3

*Population Median Age by Ethnicity*

### **Population Under Age 18**

This indicator reports the percentage of population under age 18 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 0-17	Percent Population Age 0-17
Report Area	243,199	65,614	26.98%
Chelan County, WA	73,047	17,942	24.56%
Douglas County, WA	38,807	10,446	26.92%
Grant County, WA	90,202	27,557	30.55%
Okanogan County, WA	41,143	9,669	23.5%
Washington	6,819,579	1,584,900	23.24%
United States	311,536,608	73,877,472	23.71%

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

### **Population Under Age 18 by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	33,515	32,099	27.4%	26.55%
Chelan County, WA	9,142	8,800	25.14%	23.99%
Douglas County, WA	5,350	5,096	27.53%	26.3%
Grant County, WA	14,035	13,522	30.64%	30.46%
Okanogan County, WA	4,988	4,681	24.08%	22.91%
Washington	811,343	773,557	23.85%	22.63%
United States	37,783,716	36,093,760	24.66%	22.8%

*Population Under Age 18 by Gender*

### **Population Under Age 18 by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	30,558	15,804	41.93%	9.28%
Chelan County, WA	7,878	5,073	40.92%	9.43%
Douglas County, WA	4,716	2,736	41.84%	9.94%
Grant County, WA	14,803	3,417	42.41%	6.18%
Okanogan County, WA	3,161	4,578	42.39%	13.59%
Washington	307,652	840,749	39.26%	13.93%
United States	17,335,444	35,050,164	33.47%	13.49%

*Population Under Age 18 by Ethnicity*

### **Population Under Age 18 by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	23.73%	30.57%	30.21%	30.52%	32.58%	38.48%	47.58%
Chelan County, WA	23.79%	52.65%	15.54%	30.51%	22.35%	30.26%	37.11%
Douglas County, WA	21.93%	10.96%	50.23%	22.6%	no data	41.45%	45.99%
Grant County, WA	26.57%	26.23%	31.35%	35.37%	no data	39.34%	54.89%
Okanogan County, WA	19.47%	33.17%	30.84%	24.15%	37.36%	38.28%	46.39%
Washington	21.02%	26.43%	27.7%	20.78%	30.77%	36.65%	47.98%
United States	21.81%	27.08%	28.64%	21.56%	28.1%	31.75%	47.31%

*Population Under Age 18 by Race Alone*

### Population Under Age 18 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	44,605	476	2,037	623	87	14,378	3,408
Chelan County, WA	15,405	129	136	155	19	1,502	596
Douglas County, WA	6,322	8	221	73	0	3,312	510
Grant County, WA	16,830	272	364	324	0	8,223	1,544
Okanogan County, WA	6,048	67	1,316	71	68	1,341	758
Washington	1,124,919	64,764	26,088	103,699	12,523	97,225	155,682
United States	50,300,556	10,604,477	727,513	3,283,765	147,897	4,682,308	4,130,967

*Population Under Age 18 by Race Alone, Total*

### Population Age 0-4

This indicator reports the percentage of children aged 0-4 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of infants and young children in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 0-4	Percent Population Age 0-4
Report Area	243,199	18,532	7.62%
Chelan County, WA	73,047	4,990	6.83%
Douglas County, WA	38,807	2,788	7.18%
Grant County, WA	90,202	7,966	8.83%
Okanogan County, WA	41,143	2,788	6.78%
Washington	6,819,579	441,534	6.47%
United States	311,536,608	20,052,112	6.44%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

### **Population Age 0-4 by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	9,550	8,982	7.81%	7.43%
Chelan County, WA	2,587	2,403	7.11%	6.55%
Douglas County, WA	1,468	1,320	7.55%	6.81%
Grant County, WA	4,037	3,929	8.81%	8.85%
Okanogan County, WA	1,458	1,330	7.04%	6.51%
Washington	226,020	215,514	6.64%	6.31%
United States	10,247,162	9,804,950	6.69%	6.19%

Population Age 0-4 by Gender

### **Population Age 0-4 by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	9,544	8,988	13.09%	5.28%
Chelan County, WA	2,493	2,497	12.95%	4.64%
Douglas County, WA	1,391	1,397	12.34%	5.07%
Grant County, WA	4,620	3,346	13.24%	6.05%
Okanogan County, WA	1,040	1,748	13.95%	5.19%
Washington	96,626	344,908	12.33%	5.71%
United States	5,118,137	14,933,975	9.88%	5.75%

*Population Age 0–4 by Ethnicity Alone*

### **Population Age 0-4 by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	6.48%	7.96%	8.35%	5.93%	7.34%	12.18%	13.53%
Chelan County, WA	6.4%	0%	2.06%	4.92%	0%	11.24%	15.26%
Douglas County, WA	5.39%	0%	10.23%	1.24%	0%	13.05%	12.89%
Grant County, WA	7.68%	11.76%	6.12%	7.75%	0%	12.11%	10.98%
Okanogan County, WA	5.22%	0.99%	10.05%	7.14%	14.29%	11.93%	16.65%
Washington	5.69%	7.59%	7.78%	5.62%	8.57%	11.21%	15.38%
United States	5.79%	7.25%	7.65%	5.88%	7.69%	9.24%	15.67%

*Population Age 0–4 by Race Alone, Percent*

### **Population Age 0-4 by Race Alone, Total**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	12,178	124	563	121	26	4,551	969
Chelan County, WA	4,144	0	18	25	0	558	245
Douglas County, WA	1,553	0	45	4	0	1,043	143
Grant County, WA	4,861	122	71	71	0	2,532	309
Okanogan County, WA	1,620	2	429	21	26	418	272
Washington	304,474	18,600	7,328	28,019	3,487	29,730	49,896
United States	13,350,715	2,840,429	194,278	895,493	40,493	1,362,465	1,368,239

*Population Age 0-4 by Race Alone, Total*

### **Population Age 5-17**

This indicator reports the percentage of youth aged 5-17 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 5-17	Percent Population Age 5-17
Report Area	243,199	47,082	19.36%
Chelan County, WA	73,047	12,952	17.73%
Douglas County, WA	38,807	7,658	19.73%
Grant County, WA	90,202	19,591	21.72%
Okanogan County, WA	41,143	6,881	16.72%
Washington	6,819,579	1,143,366	16.77%
United States	311,536,608	53,825,364	17.28%

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

### **Population Age 5-17 by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	23,965	23,117	19.59%	19.12%
Chelan County, WA	6,555	6,397	18.03%	17.44%
Douglas County, WA	3,882	3,776	19.98%	19.49%
Grant County, WA	9,998	9,593	21.83%	21.61%
Okanogan County, WA	3,530	3,351	17.04%	16.4%
Washington	585,323	558,043	17.21%	16.33%
United States	27,536,556	26,288,810	17.97%	16.61%

*Population Age 5-17 by Gender*

### **Population Age 5-17 by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	21,014	26,068	28.83%	15.31%
Chelan County, WA	5,385	7,567	27.97%	14.07%
Douglas County, WA	3,325	4,333	29.5%	15.74%
Grant County, WA	10,183	9,408	29.17%	17.01%
Okanogan County, WA	2,121	4,760	28.44%	14.13%
Washington	211,026	932,340	26.93%	15.45%
United States	12,217,306	41,608,056	23.59%	16.02%

*Population Age 5-17 by Ethnicity Alone*

### **Population Age 5-17 by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	17.25%	22.61%	21.86%	24.6%	17.23%	26.3%	34.05%
Chelan County, WA	17.39%	52.65%	13.49%	25.59%	22.35%	19.02%	21.86%
Douglas County, WA	16.55%	10.96%	40%	21.36%	0%	28.4%	33.09%
Grant County, WA	18.9%	14.46%	25.24%	27.62%	0%	27.22%	43.9%
Okanogan County, WA	14.26%	32.18%	20.79%	17.01%	23.08%	26.35%	29.74%
Washington	15.33%	18.84%	19.92%	15.17%	22.2%	25.44%	32.6%
United States	16.02%	19.82%	20.99%	15.68%	20.41%	22.51%	31.64%

*Population Age 5–17 by Race Alone, Percent*

### **Population Age 5-17 by Race Alone, Total**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	32,427	352	1,474	502	61	9,827	2,439
Chelan County, WA	11,261	129	118	130	19	944	351
Douglas County, WA	4,769	8	176	69	0	2,269	367
Grant County, WA	11,969	150	293	253	0	5,691	1,235
Okanogan County, WA	4,428	65	887	50	42	923	486
Washington	820,445	46,164	18,760	75,680	9,036	67,495	105,786
United States	36,949,840	7,764,048	533,235	2,388,272	107,404	3,319,843	2,762,728

*Population Age 5–17 by Race Alone, Total*

### **Population Age 18-64**



This indicator reports the percentage of population age 18-64 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of adults in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 18-64	Percent Population Age 18-64
Report Area	243,199	142,493	58.59%
Chelan County, WA	73,047	43,742	59.88%
Douglas County, WA	38,807	22,821	58.81%
Grant County, WA	90,202	51,756	57.38%
Okanogan County, WA	41,143	24,174	58.76%
Washington	6,819,579	4,363,360	63.98%
United States	311,536,608	195,808,080	62.85%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

### **Population Age 18-64 by Gender**

Report Area	Males Age 18-64	Females Age 18-64	Percent of Males Age 18-64	Percent of Females Age 18-64
Report Area	72,124	70,369	58.96%	58.21%
Chelan County, WA	21,975	21,767	60.43%	59.34%
Douglas County, WA	11,461	11,360	58.97%	58.64%
Grant County, WA	26,562	25,194	57.98%	56.75%
Okanogan County, WA	12,126	12,048	58.54%	58.97%
Washington	2,198,819	2,164,541	64.64%	63.33%
United States	97,303,216	98,504,848	63.49%	62.23%

Population Age 18-64 by Gender

### **Population Age 18-64 by Ethnicity Alone**

Report Area	Hispanic / Latino Age 18-64	Not Hispanic / Latino Age 18-64	Percent Hispanic / Latino Age 18-64	Percent Not Hispanic / Latino Age 18-64
Report Area	40,738	101,755	55.9%	59.74%
Chelan County, WA	11,203	32,539	58.2%	60.48%
Douglas County, WA	6,363	16,458	56.45%	59.77%
Grant County, WA	18,989	32,767	54.4%	59.26%
Okanogan County, WA	4,183	19,991	56.09%	59.35%
Washington	452,422	3,910,938	57.73%	64.79%
United States	31,472,716	164,335,360	60.77%	63.27%

*Population Age 18-64 by Ethnicity Alone*

### **Population Age 18-64 by Race Alone, Percent**

Report Area	White Age 18-64	Black or African American Age 18-64	Native American / Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian / Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Report Area	58.75%	61.27%	61.93%	54.19%	69.21%	59.5%	46.61%
Chelan County, WA	59.05%	47.35%	75.54%	57.87%	77.65%	69.1%	58.22%
Douglas County, WA	59.69%	87.67%	41.36%	75.23%	89.58%	57.23%	46.17%
Grant County, WA	57.88%	63.55%	63.39%	43.12%	100%	58.05%	40.38%
Okanogan County, WA	59.06%	56.93%	60.86%	59.18%	53.3%	59.72%	46.21%
Washington	64.4%	67.06%	65.21%	69.35%	65.02%	60.81%	48.64%
United States	62.8%	63.75%	63.57%	68.46%	65.83%	64.04%	48.09%

*Population Age 18-64 by Race Alone, Percent*

### **Population Age 18-64 by Race Alone, Total**

Report Area	White Age 18-64	Black or African American Age 18-64	Native American / Alaska Native Age 18-64	Asian Age 18-64	Native Hawaiian / Pacific Islander Age 18-64	Some Other Race Age 18-64	Multiple Race Age 18-64
Report Area	110,445	954	4,176	1,106	245	22,229	3,338
Chelan County, WA	38,240	116	661	294	66	3,430	935
Douglas County, WA	17,204	64	182	243	43	4,573	512
Grant County, WA	36,657	659	736	395	39	12,134	1,136
Okanogan County, WA	18,344	115	2,597	174	97	2,092	755
Washington	3,446,018	164,324	61,428	345,991	26,461	161,319	157,819
United States	144,808,448	24,967,086	1,614,820	10,428,222	346,490	9,443,830	4,199,173

*Population Age 18-64 by Race Alone, Total*

### **Population Age 18-24**

This indicator reports the percentage of youth aged 18-24 in the designated geographic area. This indicator is relevant because it is important to understand the percentage of youth in the community, as this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 18-24	Percent Population Age 18-24
Report Area	243,199	21,809	8.97%
Chelan County, WA	73,047	6,499	8.9%
Douglas County, WA	38,807	3,243	8.36%
Grant County, WA	90,202	8,953	9.93%
Okanogan County, WA	41,143	3,114	7.57%
Washington	6,819,579	659,539	9.67%
United States	311,536,608	31,071,264	9.97%

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

### **Population Age 18-24 by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	11,506	10,303	9.41%	8.52%
Chelan County, WA	3,434	3,065	9.44%	8.36%
Douglas County, WA	1,730	1,513	8.9%	7.81%
Grant County, WA	4,681	4,272	10.22%	9.62%
Okanogan County, WA	1,661	1,453	8.02%	7.11%
Washington	341,558	317,981	10.04%	9.3%
United States	15,908,094	15,163,170	10.38%	9.58%

*Population Age 18-24 by Gender*

### **Population Age 18-24 by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	9,368	12,441	12.85%	7.3%
Chelan County, WA	2,531	3,968	13.15%	7.38%
Douglas County, WA	1,436	1,807	12.74%	6.56%
Grant County, WA	4,460	4,493	12.78%	8.13%
Okanogan County, WA	941	2,173	12.62%	6.45%
Washington	100,419	559,120	12.81%	9.26%
United States	6,303,665	24,767,600	12.17%	9.54%

*Population Age 18-24 by Ethnicity Alone*

### **Population Age 18-24 by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	7.8%	8.86%	14.37%	7.25%	10.17%	13.67%	10.42%
Chelan County, WA	7.82%	10.61%	25.71%	2.17%	11.76%	19.5%	12.2%
Douglas County, WA	7.21%	2.74%	3.86%	5.26%	0%	13.55%	4.24%
Grant County, WA	8.77%	9.55%	16.28%	8.52%	2.56%	13.06%	10.63%
Okanogan County, WA	6.34%	5.45%	12.61%	14.29%	13.74%	9.28%	12.48%
Washington	9.1%	11.91%	11.76%	10.22%	12.94%	12.88%	12.88%
United States	9.33%	11.92%	12%	10.2%	13%	12.88%	12.31%

*Population Age 18–24 by Race Alone, Percent*

### **Population Age 18-24 by Race Alone, Total**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	14,665	138	969	148	36	5,107	746
Chelan County, WA	5,063	26	225	11	10	968	196
Douglas County, WA	2,077	2	17	17	0	1,083	47
Grant County, WA	5,556	99	189	78	1	2,731	299
Okanogan County, WA	1,969	11	538	42	25	325	204
Washington	487,039	29,190	11,075	50,997	5,267	34,176	41,795
United States	21,503,134	4,666,945	304,955	1,553,115	68,420	1,899,719	1,074,976

*Population Age 18–24 by Race Alone, Total*

### **Population Age 65+**

An estimated 14.43% percent of the population in the report area according to the U.S. Census Bureau American Community Survey 2009-13 5-year estimates. An estimated total of 35,092 older adults resided in the area during this time period. The number of persons age 65 or older is relevant because this population has unique health needs which should be considered separately from other age groups.

Report Area	Total Population	Population Age 65+	Percent Population Age 65+
Report Area	243,199	35,092	14.43%
Chelan County, WA	73,047	11,363	15.56%
Douglas County, WA	38,807	5,540	14.28%
Grant County, WA	90,202	10,889	12.07%
Okanogan County, WA	41,143	7,300	17.74%
Washington	6,819,579	871,319	12.78%
United States	311,536,608	41,851,040	13.43%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

### **Population Age 65+ by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	14,936	18,411	12.21%	15.23%
Chelan County, WA	4,541	6,117	12.49%	16.67%
Douglas County, WA	2,392	2,917	12.31%	15.06%
Grant County, WA	4,739	5,677	10.35%	12.79%
Okanogan County, WA	3,264	3,700	15.76%	18.11%
Washington	350,510	479,942	10.3%	14.04%
United States	16,290,099	23,690,560	10.63%	14.97%

Population Age 65+ by Gender

### **Population Age 65+ by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	1,587	33,505	2.18%	19.67%
Chelan County, WA	169	11,194	0.88%	20.81%
Douglas County, WA	193	5,347	1.71%	19.42%
Grant County, WA	1,112	9,777	3.19%	17.68%
Okanogan County, WA	113	7,187	1.52%	21.34%
Washington	23,619	847,700	3.01%	14.04%
United States	2,978,430	38,872,608	5.75%	14.97%

Population Age 65+ by Ethnicity Alone

### **Population Age 65+ by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	17.52%	9.68%	7.86%	15.29%	9.57%	2.02%	5.81%
Chelan County, WA	17.17%	0%	8.91%	11.61%	0%	0.64%	4.67%
Douglas County, WA	18.38%	1.37%	8.41%	2.17%	10.42%	1.31%	7.84%
Grant County, WA	15.55%	10.22%	5.25%	21.51%	0%	2.62%	4.73%
Okanogan County, WA	21.47%	9.9%	8.3%	16.67%	9.34%	2%	7.41%
Washington	14.58%	6.51%	7.09%	9.87%	4.2%	2.55%	3.38%
United States	15.39%	9.18%	7.79%	9.98%	6.07%	4.2%	4.61%

Population Age 65+ by Race Alone, Percent

### **Population Age 65+ by Race Alone, Total**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	32,931	127	530	312	22	754	416
Chelan County, WA	11,119	0	78	59	0	32	75
Douglas County, WA	5,298	1	37	7	5	105	87
Grant County, WA	9,845	106	61	197	0	547	133
Okanogan County, WA	6,669	20	354	49	17	70	121
Washington	780,001	15,953	6,678	49,251	1,711	6,755	10,970
United States	35,483,576	3,595,447	197,976	1,519,975	31,960	619,916	402,193

*Population Age 65+ by Race Alone, Total*

### **Population with Any Disability**

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers.

### **Population with Any Disability by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	16,654	15,133	13.77%	12.58%
Chelan County, WA	4,444	3,988	12.35%	10.92%
Douglas County, WA	3,301	2,902	17.07%	15.04%
Grant County, WA	5,454	5,204	12.04%	11.77%
Okanogan County, WA	3,455	3,039	16.99%	15%
Washington	407,322	411,929	12.28%	12.14%
United States	17,813,338	19,355,542	11.91%	12.34%

*Population with Any Disability by Gender*



**Population with Any Disability by Age Group, Percent**

Report Area	Under Age 18	Age 18 - 64	Age 65 +
Report Area	3.66%	11.42%	38.54%
Chelan County, WA	3.35%	10.01%	31.26%
Douglas County, WA	5.75%	15.29%	39.02%
Grant County, WA	3%	10.1%	43.67%
Okanogan County, WA	3.87%	13.17%	41.92%
Washington	3.87%	10.35%	37.02%
United States	4.03%	10.1%	36.48%

*Population with Any Disability by Age Group, Percent*

**Population with Any Disability by Age Group, Total**

Report Area	Under Age 18	Age 18 - 64	Age 65 +
Report Area	2,399	16,144	13,244
Chelan County, WA	600	4,343	3,489
Douglas County, WA	600	3,479	2,124
Grant County, WA	825	5,184	4,649
Okanogan County, WA	374	3,138	2,982
Washington	61,317	442,547	315,387
United States	2,972,823	19,403,946	14,792,111

*Population with Any Disability by Age Group, Total*

**Population with Any Disability by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	4,446	27,341	3.7%	16.2%
Chelan County, WA	1,077	7,355	5.63%	13.79%
Douglas County, WA	1,257	4,946	11.16%	18.07%
Grant County, WA	1,710	8,948	4.93%	16.33%
Okanogan County, WA	402	6,092	5.44%	18.35%
Washington	55,157	764,094	1.63%	12.86%
United States	4,293,944	32,874,932	2.74%	12.87%

*Population with Any Disability by Ethnicity Alone*

### **Population with Any Disability by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	14.64%	7.33%	15.79%	8.6%	6.8%	5.78%	13.66%
Chelan County, WA	11.68%	8.96%	27.65%	10.1%	0%	6.53%	18.16%
Douglas County, WA	17.19%	52.11%	7.76%	8.13%	0%	12.2%	18.44%
Grant County, WA	14.97%	4.05%	8.01%	8.78%	63.16%	3.42%	10.92%
Okanogan County, WA	17.81%	5.8%	16.3%	5.96%	0%	4.11%	10.66%
Washington	12.9%	13.29%	18.05%	7.22%	9.45%	6.6%	10.97%
United States	12.52%	13.78%	16.18%	6.47%	9.52%	7.66%	10.97%

*Population with Any Disability by Race Alone, Percent*

### **Population with Any Disability by Race Alone, Total**

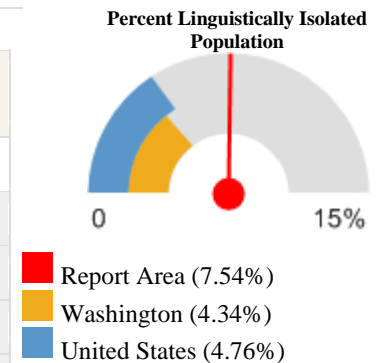
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	27,317	105	1,056	173	24	2,148	964
Chelan County, WA	7,517	19	240	50	0	320	286
Douglas County, WA	4,927	37	34	26	0	975	204
Grant County, WA	9,409	41	92	80	24	710	302
Okanogan County, WA	5,464	8	690	17	0	143	172
Washington	679,991	30,905	16,610	35,781	3,765	17,219	34,980
United States	28,465,424	5,216,936	400,799	980,900	48,807	1,114,143	941,871

*Population with Any Disability by Race Alone, Total*

### Linguistically Isolated Population

This indicator reports the percentage of the population aged 5 and older who live in a home in which no person 14 years old and over speaks only English, or in which no person 14 years old and over speak a non-English language and speak English "very well."

Report Area	Total Population Age 5+	Linguistically Isolated Population	Percent Linguistically Isolated Population
Report Area	224,667	16,948	7.54%
Chelan County, WA	68,057	3,188	4.68%
Douglas County, WA	36,019	2,127	5.91%
Grant County, WA	82,236	10,449	12.71%
Okanogan County, WA	38,355	1,184	3.09%
Washington	6,378,045	277,107	4.34%
United States	291,484,480	13,871,217	4.76%



*Note: This indicator is compared with the state average.*

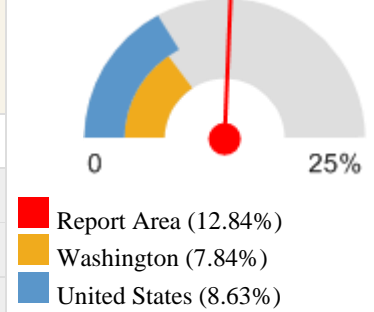
*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

## Population with Limited English Proficiency

This indicator reports the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well." This indicator is relevant because an inability to speak English well creates barriers to healthcare access, provider communications, and health literacy/education.

Report Area	Total Population	Population Age 5+	Population Age 5+ with Limited English Proficiency	Percent Population Age 5+ with Limited English Proficiency
Report Area	224,667	224,667	28,841	12.84%
Chelan County, WA	68,057	68,057	6,632	9.74%
Douglas County, WA	36,019	36,019	4,619	12.82%
Grant County, WA	82,236	82,236	14,483	17.61%
Okanogan County, WA	38,355	38,355	3,107	8.1%
Washington	6,378,045	6,378,045	500,051	7.84%
United States	291,484,480	291,484,488	25,148,900	8.63%

Percent Population Age 5+ with Limited English Proficiency



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract

## Population with Limited English Proficiency by Ethnicity Alone

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	27,028	1,813	42.67%	1.12%
Chelan County, WA	6,239	393	37.23%	0.77%
Douglas County, WA	4,440	179	44.93%	0.68%
Grant County, WA	13,487	996	44.54%	1.92%
Okanogan County, WA	2,862	245	44.6%	0.77%
Washington	223,746	276,305	32.57%	4.86%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
United States	15,862,508	9,286,392	33.99%	3.79%

*Population with Limited English Proficiency by Ethnicity Alone*

**Population with Limited English Proficiency by Race Alone, Percent:**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	6.06%	0.09%	0.05%	0.23%	0.06%	9.7%	0.21%
Chelan County, WA	6.76%	0.1%	0%	0.26%	0.03%	3.6%	0.19%
Douglas County, WA	4.12%	0.02%	0.08%	0.19%	0.03%	12.41%	0.09%
Grant County, WA	7.13%	0.08%	0.06%	0.28%	0.04%	16.93%	0.25%
Okanogan County, WA	4.28%	0.17%	0.12%	0.12%	0.16%	5.4%	0.31%
Washington	3.75%	0.42%	0.06%	3.32%	0.1%	2.05%	0.21%
United States	5.99%	0.48%	0.09%	2.33%	0.03%	2.41%	0.26%

*Population with Limited English Proficiency by Race Alone, Percent*

**Population with Limited English Proficiency by Race Alone, Total**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	10,647	163	90	407	99	17,058	377
Chelan County, WA	4,095	61	0	157	20	2,183	116
Douglas County, WA	1,123	5	23	51	7	3,385	25
Grant County, WA	4,168	46	33	165	24	9,901	146
Okanogan County, WA	1,261	51	34	34	48	1,589	90

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Washington	189,047	21,157	3,215	167,551	5,096	103,463	10,522
United States	13,002,198	1,051,221	185,026	5,051,656	64,974	5,226,609	567,216

*Population with Limited English Proficiency by Race Alone, Total*

### **Population with Limited English Proficiency by Language Spoken at Home (4-Category)**

Report Area	Spanish	Other Indo-European Languages	Asian and Pacific Island Languages	Other Languages Island Languages
Report Area	27,195	1,028	439	179
Chelan County, WA	6,256	97	158	121
Douglas County, WA	4,540	32	47	0
Grant County, WA	13,522	783	175	3
Okanogan County, WA	2,877	116	59	55
Washington	232,157	76,091	166,753	25,050
United States	16,344,473	3,424,558	4,570,035	809,834

*Population with Limited English Proficiency by Language Spoken at Home (4-Category)*

### **Indo-European Language Speaking Population by Language Spoken at Home, Part 1**

Report Area	French or French Creole	Italian	Portuguese	German	Yiddish	West Germanic Languages	Scandinavian Languages	Greek
Report Area	39	28	48	0	0	17	11	0
Chelan County, WA	36	0	40	0	0	14	0	0
Douglas County, WA	0	0	8	0	0	0	0	0
Grant County, WA	0	0	0	0	0	3	11	0

Report Area	French or French Creole	Italian	Portuguese	German	Yiddish	West Germanic Languages	Scandinavian Languages	Greek
Okanogan County, WA	3	28	0	0	0	0	0	0
Washington	3,825	1,116	1,264	466	0	619	791	714
United States	589,809	191,724	269,805	106,794	53,116	71,112	13,312	75,799

*Indo-European Language Speaking Population by Language Spoken at Home, Part 1*

### **Indo-European Language Speaking Population by Language Spoken at Home, Part 2**

Report Area	Russian	Polish	Serbo-Croatian	Other Slavic Languages	Armenian	Persian	Gujarati	Hindi	Urdu	Other Indic Languages	All Other Indo-European Languages
Report Area	305	3	12	477	33	0	0	12	0	19	24
Chelan County, WA	0	0	0	0	7	0	0	0	0	0	0
Douglas County, WA	0	0	0	3	21	0	0	0	0	0	0
Grant County, WA	283	0	12	474	0	0	0	0	0	0	0
Okanogan County, WA	22	3	0	0	5	0	0	12	0	19	24
Washington	26,219	1,396	1,723	13,711	4,304	3,250	488	2,784	667	8,852	3,902
United States	416,526	235,241	103,432	120,594	174,758	144,876	132,572	132,631	116,566	315,196	160,695

*Indo-European Language Speaking Population by Language Spoken at Home, Part 2*

### **Asian and Pacific Island Language Speaking Population by Language Spoken at Home**

Report Area	Chinese	Japanese	Korean	Vietnamese	Hmong	Khmer / Cambodian	Thai	Tagalog	Laotian	Other Pacific Islander Languages	Other Asian Languages
Report Area	55	77	61	40	2	42	4	97	0	61	0
Chelan County, WA	20	5	55	13	0	42	0	22	0	1	0
Douglas County, WA	26	14	0	0	0	0	0	7	0	0	0
Grant County, WA	9	49	5	20	0	0	0	68	0	24	0
Okanogan County, WA	0	9	1	7	2	0	4	0	0	36	0
Washington	42,018	9,321	26,826	37,261	653	8,875	2,611	18,882	3,721	9,225	7,360
United States	1,600,886	194,436	617,905	839,237	92,861	109,633	79,746	516,522	75,885	160,786	282,138

*Asian and Pacific Island Language Speaking Population by Language Spoken at Home*

### **Other Language Speaking Population by Language Spoken at Home**

Report Area	Navajo	Other Native North American Languages	Hungarian	Arabic	Hebrew	African Languages	All Other Languages
Report Area	0	12	20	0	0	88	59
Chelan County, WA	0	0	20	0	0	45	56
Douglas County, WA	0	0	0	0	0	0	0
Grant County, WA	0	0	0	0	0	0	3
Okanogan County, WA	0	12	0	0	0	43	0
Washington	18	321	423	5,443	236	17,655	954
United States	35,250	29,548	25,983	341,425	34,912	284,099	58,617

*Other Language Speaking Population by Language Spoken at Home*



## **Population Geographic Mobility**

This indicator reports information about population in-migration by assessing changes in residence within a one year period. Of the 239,951 persons residing in the report area, an estimated 5.29% relocated to the area, according to the latest American Community Survey 5-year estimates. Persons who moved to a new household from outside of their current county of residence, from outside their state of residence, or from abroad are considered part of the in-migrated population. Persons who moved to a new household from a different household within their current county of residence are not included.

Report Area	Total Population	Population In-Migration	Percent Population In-Migration
Report Area	239,951	12,698	5.29%
Chelan County, WA	71,884	3,339	4.64%
Douglas County, WA	38,391	3,300	8.6%
Grant County, WA	88,912	4,125	4.64%
Okanogan County, WA	40,764	1,934	4.74%
Washington	6,736,197	443,037	6.58%
United States	307,797,120	18,505,448	6.01%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

## **Population In-Migration by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	3,133	9,565	4.4%	1.86%
Chelan County, WA	412	2,927	2.19%	0.78%
Douglas County, WA	1,294	2,006	11.69%	4.74%
Grant County, WA	937	3,188	2.75%	1.71%
Okanogan County, WA	490	1,444	6.69%	1.47%
Washington	54,281	388,756	7.08%	0.91%
United States	2,666,521	15,838,927	5.24%	1.04%

*Population In-Migration by Ethnicity Alone*

## **Population In-Migration by Race Alone, Total**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	9,349	167	591	133	32	2,142	284
Chelan County, WA	2,851	54	43	30	32	233	96
Douglas County, WA	1,941	11	118	41	0	1,101	88
Grant County, WA	3,366	85	130	27	0	443	74
Okanogan County, WA	1,191	17	300	35	0	365	26
Washington	324,698	22,179	6,822	40,859	3,309	19,412	25,758
United States	13,194,685	2,448,022	170,896	1,247,802	38,646	748,197	657,201

*Population In-Migration by Race Alone, Total*

### **Population In-Migration by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	5.03%	10.9%	8.85%	6.62%	9.04%	5.88%	4.06%
Chelan County, WA	4.46%	22.04%	4.91%	5.91%	37.65%	4.98%	6.29%
Douglas County, WA	6.8%	15.07%	26.82%	12.69%	0%	14.04%	7.97%
Grant County, WA	5.37%	8.4%	11.34%	2.99%	0%	2.17%	2.7%
Okanogan County, WA	3.87%	8.42%	7.11%	12.82%	0%	10.53%	1.61%
Washington	6.13%	9.2%	7.34%	8.27%	8.28%	7.46%	8.18%
United States	5.78%	6.33%	6.82%	8.28%	7.45%	5.16%	7.77%

*Population In-Migration by Race Alone, Percent*

## **Foreign-Born Population**

This indicator reports the percentage of the population that is foreign-born. The foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes any non-citizens, as well as persons born outside of the U.S. who have become naturalized citizens. The native U.S. population includes any person born in the United States, Puerto Rico, a U.S. Island Area (such as Guam), or abroad of American (U.S. citizen) parent or parents. The latest figures from the U.S. Census Bureau show that 35,572 persons in the report area are of foreign birth, which represents 14.63% of the report area population. This percentage is greater than the national rate of 12.95%.

Report Area	Total Population	Naturalized U.S. Citizens	Population Without U.S. Citizenship	Total Foreign-Birth Population	Foreign-Birth Population, Percent of Total Population
Report Area	243,199	9,217	26,355	35,572	14.63%
Chelan County, WA	73,047	3,218	5,395	8,613	11.79%
Douglas County, WA	38,807	1,292	4,727	6,019	15.51%
Grant County, WA	90,202	3,504	12,951	16,455	18.24%
Okanogan County, WA	41,143	1,203	3,282	4,485	10.9%
Washington	6,819,579	411,667	486,424	898,091	13.17%
United States	311,536,608	18,206,896	22,135,004	40,341,900	12.95%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: County

## **Foreign-Born Population by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	28,151	5,196	41.36%	3.07%
Chelan County, WA	6,668	1,436	37.02%	2.67%
Douglas County, WA	5,262	708	50.62%	2.58%
Grant County, WA	12,854	2,075	39.34%	3.81%
Okanogan County, WA	3,367	977	48.27%	2.9%
Washington	261,391	592,848	36.04%	10%
United States	18,444,116	20,824,724	37.48%	8.09%

*Foreign-Born Population by Ethnicity Alone*

### **Foreign-Born Population by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	7.29%	22.83%	1.82%	59.62%	18.33%	49.22%	8.92%
Chelan County, WA	8.16%	61.48%	2.94%	75.61%	0%	47.14%	9.18%
Douglas County, WA	6.11%	17.26%	12.01%	65.28%	65.79%	54.45%	4.01%
Grant County, WA	8.3%	8.51%	1.77%	37.22%	0%	45.59%	10.12%
Okanogan County, WA	4.53%	41.06%	0.66%	89.91%	20%	60.47%	10.01%
Washington	6.74%	17.79%	4.14%	65.82%	20.06%	45.23%	5.38%
United States	8.21%	8.34%	6.19%	66.62%	21.65%	42.91%	9.56%

*Foreign-Born Population by Race Alone, Percent*

### **Foreign-Born Population by Race Alone, Total**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	13,465	390	122	1,208	33	17,548	581
Chelan County, WA	5,227	174	25	406	0	2,133	139
Douglas County, WA	1,758	29	49	188	25	3,880	41
Grant County, WA	5,106	86	19	329	0	9,123	266
Okanogan County, WA	1,374	101	29	285	8	2,412	135
Washington	354,456	41,557	3,897	309,880	7,440	121,239	15,770
United States	18,650,570	3,203,416	155,034	9,657,447	108,355	6,747,032	746,984

*Foreign-Born Population by Race Alone, Total*

### **Hispanic Population**

The estimated population that is of Hispanic, Latino, or Spanish origin in the report area is 72,883. This represents 29.97% of the total report area population, which is greater than the national 16.62% rate. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

Report Area	Total Population	Non-Hispanic Population	Percent Population Non-Hispanic	Hispanic or Latino Population	Percent Population Hispanic or Latino
Report Area	243,199	170,316	70.03%	72,883	29.97%
Chelan County, WA	73,047	53,797	73.65%	19,250	26.35%
Douglas County, WA	38,807	27,535	70.95%	11,272	29.05%
Grant County, WA	90,202	55,298	61.3%	34,904	38.7%
Okanogan County, WA	41,143	33,686	81.88%	7,457	18.12%
Washington	6,819,579	6,035,886	88.51%	783,693	11.49%
United States	311,536,608	259,750,000	83.38%	51,786,592	16.62%

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

### **Hispanic Population by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	38,441	34,442	52.74%	47.26%
Chelan County, WA	10,101	9,149	52.47%	47.53%
Douglas County, WA	5,946	5,326	52.75%	47.25%
Grant County, WA	18,354	16,550	52.58%	47.42%
Okanogan County, WA	4,040	3,417	54.18%	45.82%
Washington	408,800	374,893	52.16%	47.84%
United States	26,289,600	25,496,992	50.77%	49.23%

*Hispanic Population by Gender*

### **Hispanic Population by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	15.58%	20.42%	9.36%	4.9%	7.34%	99.85%	41.34%
Chelan County, WA	71.05%	0%	0.61%	0.03%	0.1%	25.67%	2.54%
Douglas County, WA	24.41%	0.3%	1.03%	0.22%	0.06%	70.46%	3.51%
Grant County, WA	34.28%	0.71%	0.64%	0.23%	0%	59.68%	4.46%
Okanogan County, WA	42.83%	0%	3.59%	0%	0.15%	46.73%	6.69%
Washington	56.91%	1.19%	1.52%	0.5%	0.16%	32.59%	7.13%
United States	64.77%	2.07%	0.92%	0.33%	0.07%	27.3%	4.53%

*Hispanic Population by Race Alone, Percent*

### **Hispanic Population by Race Alone, Total**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	31,590	282	724	113	37	37,199	2,938
Chelan County, WA	13,678	0	118	6	19	4,941	488
Douglas County, WA	2,752	34	116	25	7	7,942	396
Grant County, WA	11,966	248	222	82	0	20,831	1,555
Okanogan County, WA	3,194	0	268	0	11	3,485	499
Washington	446,013	9,320	11,931	3,907	1,233	255,396	55,893
United States	33,542,160	1,073,012	478,557	170,551	37,701	14,139,698	2,344,911

*Hispanic Population by Race Alone, Total*

### **Hispanic Population by Age Group**

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Report Area	9,544	21,014	9,368	11,478	9,744	6,549	3,599	1,587
Chelan County, WA	2,493	5,385	2,531	3,159	2,516	1,848	1,149	169
Douglas County, WA	1,391	3,325	1,436	1,771	1,547	1,076	533	193
Grant County, WA	4,620	10,183	4,460	5,530	4,578	2,938	1,483	1,112
Okanogan County, WA	1,040	2,121	941	1,018	1,103	687	434	113
Washington	96,626	211,026	100,419	137,368	108,919	68,677	37,039	23,619
United States	5,118,137	12,217,306	6,303,665	8,533,987	7,500,839	5,684,328	3,449,899	2,978,430

*Hispanic Population by Age Group*

### **Veteran Population**

This indicator reports the percentage of the population age 18 and older that served (even for a short time), but is not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or that served in the U.S. Merchant Marine during World War II.

Report Area	Total Population Age 18+	Total Veterans	Veterans, Percent of Total Population
Report Area	177,465	18,410	10.37%
Chelan County, WA	55,072	5,741	10.42%
Douglas County, WA	28,361	3,107	10.96%
Grant County, WA	62,577	5,671	9.06%
Okanogan County, WA	31,455	3,891	12.37%
Washington	5,184,788	582,265	11.23%
United States	236,576,896	21,263,780	8.99%

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

### **Veteran Population by Gender**

Report Area	Male	Female	Percent Male	Percent Female
Report Area	17,318	1,092	19.53%	1.23%

Report Area	Male	Female	Percent Male	Percent Female
Chelan County, WA	5,385	356	19.81%	1.28%
Douglas County, WA	2,950	157	20.95%	1.1%
Grant County, WA	5,382	289	16.97%	0.94%
Okanogan County, WA	3,601	290	22.91%	1.84%
Washington	532,242	50,023	20.9%	1.9%
United States	19,709,452	1,554,327	17.21%	1.27%

*Veteran Population by Gender*

### **Veteran Population by Age Group, Total**

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75+
Report Area	813	4,059	4,755	4,555	4,228
Chelan County, WA	192	1,305	1,442	1,271	1,531
Douglas County, WA	164	596	808	826	713
Grant County, WA	282	1,311	1,552	1,380	1,146
Okanogan County, WA	175	847	953	1,078	838
Washington	50,462	161,107	142,340	121,095	107,261
United States	1,723,443	5,345,824	4,908,389	4,505,687	4,780,436

*Veteran Population by Age Group, Total*

### **Veteran Population by Age Group, Percent**

Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75+
Report Area	1.59%	6.76%	15.19%	23.11%	27.48%
Chelan County, WA	1.26%	7.13%	14.11%	21.05%	28.75%
Douglas County, WA	2.04%	6.05%	16.34%	26.94%	28.82%



Report Area	Age 18-34	Age 35-54	Age 55-64	Age 65-74	Age 75+
Grant County, WA	1.37%	6.08%	16.32%	22.09%	24.68%
Okanogan County, WA	2.43%	8.2%	14.38%	24.74%	28.48%
Washington	3.2%	8.6%	16.52%	24.56%	28.35%
United States	2.39%	6.28%	13.04%	19.63%	25.3%

*Veteran Population by Age Group, Percent*

### **Urban and Rural Population**

This indicator reports the percentage of population living in urban and rural areas. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban.

Report Area	Total Population	Urban Population	Rural Population	Percent Urban	Percent Rural
Report Area	241,124	143,754	97,370	59.62%	40.38%
Chelan County, WA	72,453	52,728	19,725	72.78%	27.22%
Douglas County, WA	38,431	28,210	10,221	73.40%	26.60%
Grant County, WA	89,120	54,587	34,533	61.25%	38.75%
Okanogan County, WA	41,120	8,229	32,891	20.01%	79.99%
Washington	6,724,540	5,651,869	1,072,671	84.05%	15.95%
United States	312,471,327	252,746,527	59,724,800	80.89%	19.11%

*Data Source: US Census Bureau, [Decennial Census](#). 2010. Source geography: Tract*

### **Rural Population, Total by Age Group**

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
Report Area	24,883	57,667	14,820
Chelan County, WA	4,625	12,191	2,909
Douglas County, WA	2,873	5,976	1,372
Grant County, WA	9,758	19,909	4,866

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
Okanogan County, WA	7,627	19,591	5,673
Washington	243,355	664,491	164,825
United States	13,907,394	36,734,957	9,082,449

*Rural Population, Total by Age Group*

### **Rural Population, Percent by Age Group**

Report Area	Population Under Age 18	Population Age 18-64	Population Age 65 +
Report Area	38.03%	40.76%	43.31%
Chelan County, WA	25.60%	28.21%	26.03%
Douglas County, WA	27.44%	26.54%	25.21%
Grant County, WA	35.84%	38.76%	46.21%
Okanogan County, WA	78.90%	80.35%	80.24%
Washington	15.39%	15.40%	19.91%
United States	18.52%	18.69%	22.26%

*Rural Population, Percent by Age Group*

### **Rural Population, Total by Race Alone**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	74,898	448	4,299	555	79	14,375	2,716
Chelan County, WA	16,239	49	163	94	27	2,712	441
Douglas County, WA	7,937	40	113	39	4	1,893	195
Grant County, WA	26,445	247	470	232	25	6,128	986

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Okanogan County, WA	24,277	112	3,553	190	23	3,642	1,094
Washington	940,505	6,422	34,804	11,997	1,743	44,085	33,115
United States	52,457,879	3,533,008	1,043,048	399,200	40,683	1,242,870	1,008,112

*Rural Population, Total by Race Alone*

### **Rural Population, Percent by Race Alone**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	40.85%	29.61%	62.59%	28.94%	31.10%	36.25%	35.94%
Chelan County, WA	28.25%	20.76%	23.29%	15.99%	27%	23.88%	22.16%
Douglas County, WA	25.96%	31.25%	27.90%	13.78%	7.69%	31.66%	19.29%
Grant County, WA	40.74%	24.95%	43.20%	28.64%	35.21%	33.76%	31.80%
Okanogan County, WA	79.86%	70.44%	76%	80.17%	74.19%	87.48%	75.14%
Washington	18.10%	2.68%	33.51%	2.49%	4.31%	12.60%	10.58%
United States	23.17%	8.97%	35.33%	2.72%	7.53%	6.41%	11.04%

*Rural Population, Percent by Race Alone*

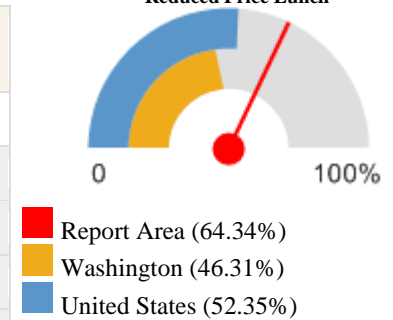
## **Social & Economic Factors**

### **Children Eligible for Free/Reduced Price Lunch**

Within the report area 31,589 public school students or 64.34% are eligible for Free/Reduced Price lunch out of 49,840 total students enrolled. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs. Additionally, when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Students	Number Free/Reduced Price Lunch Eligible	Percent Free/Reduced Price Lunch Eligible
Report Area	49,840	31,589	<b>64.34%</b>
Chelan County, WA	13,150	7,802	<b>59.34%</b>
Douglas County, WA	7,081	4,482	<b>63.3%</b>
Grant County, WA	19,521	14,343	<b>73.47%</b>
Okanogan County, WA	10,088	4,962	<b>53.08%</b>
Washington	1,058,509	489,870	46.31%
United States	50,195,195	26,012,902	52.35%

Percent Students Eligible for Free or Reduced Price Lunch



*Note: This indicator is compared with the state average.*

*Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#), 2013-14. Source geography: Address*

### **Children Eligible for Free Lunch (Alone) by Year, 2009-10 through 2013-14**

The table below shows local, state, and National trends in student free and reduced lunch eligibility.

*Note: Data for the 2011-12 school year are omitted due to lack of data for some states.*

Report Area	2009-10	2010-11	2012-13	2013-14
Report Area	62.69%	61.88%	63.62%	64.46%
Chelan County, WA	54.98%	56.73%	58.72%	59.42%
Douglas County, WA	59.46%	55.33%	63.39%	63.66%
Grant County, WA	66.55%	70.16%	73.24%	73.59%
Okanogan County, WA	70.75%	55.69%	50.96%	53.08%
Washington	42.98%	40.38%	45.46%	46.53%
United States	47.76%	49.24%	51.77%	52.45%

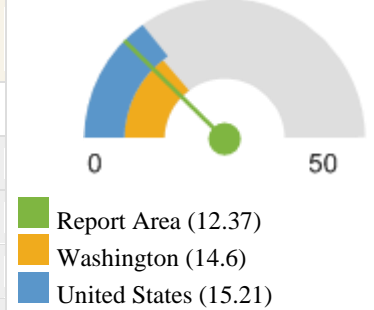
*Children Eligible for Free Lunch (Alone) by Year, 2009-10 through 2013-14*

## Food Insecurity Rate

This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate
Report Area	243,199	30,080	12.37%
Chelan County, WA	73,047	8,440	11.55%
Douglas County, WA	38,807	4,220	10.87%
Grant County, WA	90,202	11,320	12.55%
Okanogan County, WA	41,143	6,100	14.83%
Washington	6,971,406	1,017,900	14.6%
United States	320,750,757	48,770,990	15.21%

Percentage of the Population with Food Insecurity



Note: This indicator is compared with the state average.

Data Source: [Feeding America](#). 2013. Source geography: County

## Food Insecurity - Food Insecure Children

This indicator reports the estimated percentage of the population under age 18 that experienced food insecurity at some point during the report year. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Population Under Age 18	Food Insecure Children, Total	Child Food Insecurity Rate
Report Area	65,614	15,790	24.06%
Chelan County, WA	17,942	3,920	21.85%
Douglas County, WA	10,446	2,420	23.17%
Grant County, WA	27,557	6,900	25.04%
Okanogan County, WA	9,669	2,550	26.37%
Washington	1,596,184	366,450	22.96%
United States	73,580,326	17,284,530	23.49%

## **Food Insecurity - Food Insecure Population Ineligible for Assistance**

This indicator reports the estimated percentage of the total population and the population under age 18 that experienced food insecurity at some point during the report year, but are ineligible for State or Federal nutrition assistance. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. Assistance eligibility is determined based on household income of the food insecure households relative to the maximum income-to-poverty ratio for assistance programs (SNAP, WIC, school meals, CSFP and TEFAP).

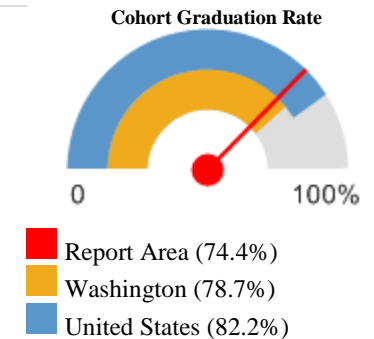
Report Area	Food Insecure Population, Total	Percentage of Food Insecure Population Ineligible for Assistance	Food Insecure Children, Total	Percentage of Food Insecure Children Ineligible for Assistance
Report Area	30,080	5%	15,790	19%
Chelan County, WA	8,440	13%	3,920	19.01%
Douglas County, WA	4,220	1.99%	2,420	15.99%
Grant County, WA	11,320	0%	6,900	20%
Okanogan County, WA	6,100	5%	2,550	17.02%
Washington	1,017,900	31%	366,450	35%
United States	48,770,990	29%	17,284,530	31%

*Food Insecurity – Food Insecure Population Ineligible for Assistance*

## **High School Graduation Rate (EdFacts)**

Within the report area 74.4% of students are receiving their high school diploma within four years. This indicator is relevant because research suggests education is one the strongest predictors of health ([Freudenberg & Ruglis, 2007](#)).

Report Area	Total Student Cohort	Estimated Number of Diplomas Issued	Cohort Graduation Rate
Report Area	3,348	2,490	<b>74.4</b>
Chelan County, WA	1,049	777	<b>74.05</b>
Douglas County, WA	508	416	<b>81.77</b>
Grant County, WA	1,311	911	<b>69.5</b>
Okanogan County, WA	480	386	<b>80.53</b>
Washington	75,923	59,746	78.7



United States	3,351,452	2,754,352	82.2
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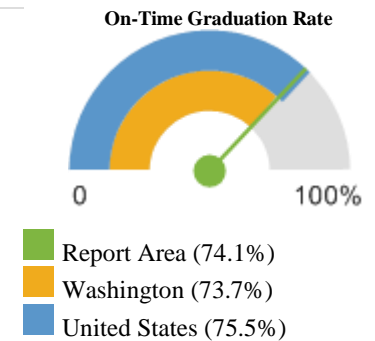
Note: This indicator is compared with the state average.

Data Source: US Department of Education, [EDFacts](#). Accessed via [DATA.GOV](#). Additional data analysis by [CARES](#). 2011-12. Source geography: School District

## High School Graduation Rate (NCES)

Within the report area 74.1% of students are receiving their high school diploma within four years. This is less than the Healthy People 2020 target of 82.4%. This indicator is relevant because research suggests education is one the strongest predictors of health ([Freudenberg & Ruglis, 2007](#)).

Report Area	Average Freshman Base Enrollment	Estimated Number of Diplomas Issued	On-Time Graduation Rate
Report Area	3,264	2,418	74.1
Chelan County, WA	1,021	734	71.9
Douglas County, WA	536	428	79.8
Grant County, WA	1,322	1,006	76.1
Okanogan County, WA	384	250	65
Washington	85,123	62,764	73.7
United States	4,024,345	3,039,015	75.5
<a href="#">HP 2020 Target</a>			> =82.4



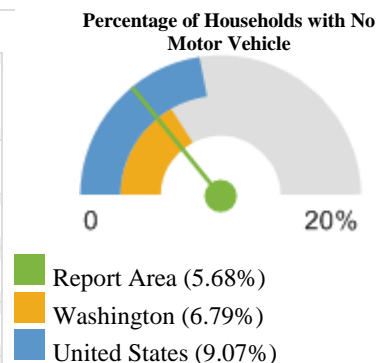
Note: This indicator is compared with the state average.

Data Source: National Center for Education Statistics, [NCES - Common Core of Data](#). 2008-09. Source geography: County

## Households with No Motor Vehicle

This indicator reports the number and percentage of households with no motor vehicle based on the latest 5-year American Community Survey estimates.

Report Area	Total Occupied Households	Households with No Motor Vehicle	Percentage of Households with No Motor Vehicle
Report Area	87,188	4,951	5.68%
Chelan County, WA	27,220	1,931	7.09%
Douglas County, WA	13,976	361	2.58%
Grant County, WA	30,012	1,790	5.96%
Okanogan County, WA	15,980	869	5.44%
Washington	2,629,126	178,568	6.79%
United States	115,610,216	10,483,077	9.07%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

### Households with No Motor Vehicle by Tenure

Report Area	Owner-Occupied Households with No Vehicle	Percentage of Owner-Occupied Households with No Vehicle	Renter-Occupied Households with No Vehicle	Percentage of Renter-Occupied Households with No Vehicle
Report Area	1,247	2.2%	3,704	6.53%
Chelan County, WA	497	2.8%	1,434	8.08%
Douglas County, WA	134	1.35%	227	2.29%
Grant County, WA	362	1.99%	1,428	7.87%
Okanogan County, WA	254	2.33%	615	5.64%
Washington	37,100	2.23%	141,468	8.51%
United States	2,523,615	3.36%	7,959,462	10.6%

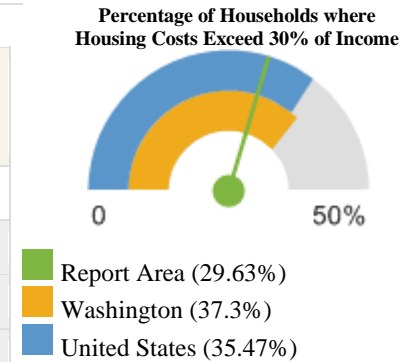
Households with No Motor Vehicle by Tenure



## **Housing Cost Burden (30%)**

This indicator reports the percentage of the households where housing costs exceed 30% of total household income. This indicator provides information on the cost of monthly housing expenses for owners and renters. The information offers a measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels.

Report Area	Total Households	Cost Burdened Households (Housing Costs Exceed 30% of Income)	Percentage of Cost Burdened Households (Over 30% of Income)
Report Area	87,188	25,832	29.63%
Chelan County, WA	27,220	8,793	32.3%
Douglas County, WA	13,976	4,079	29.19%
Grant County, WA	30,012	8,577	28.58%
Okanogan County, WA	15,980	4,383	27.43%
Washington	2,629,126	980,708	37.3%
United States	115,610,224	41,002,236	35.47%



*Note: This indicator is compared with the state average.*

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

## **Cost Burdened Households by Tenure, Total**

This data shows the number of households that spend more than 30% of the household income on housing costs. In the report area, there were 25,832 cost burdened households according to the U.S. Census Bureau American Community Survey (ACS) 200-2013 5-year estimates. The data for this indicator is only reported for households where household housing costs and income earned was identified in the American Community Survey.

Report Area	Cost Burdened Households	Cost Burdened Rental Households	Cost Burdened Owner Occupied Households (With Mortgage)	Cost Burdened Owner Occupied Households (With No Mortgage)
Report Area	25,832	11,818	11,774	2,240
Chelan County, WA	8,793	3,532	4,324	937
Douglas County, WA	4,079	1,690	2,115	274
Grant County, WA	8,577	4,512	3,479	586

Report Area	Cost Burdened Households	Cost Burdened Rental Households	Cost Burdened Owner Occupied Households (With Mortgage)	Cost Burdened Owner Occupied Households (With No Mortgage)
Okanogan County, WA	4,383	2,084	1,856	443
Washington	980,708	463,182	453,134	64,392
United States	41,002,236	19,581,492	17,636,344	3,784,400

### **Cost Burdened Households by Tenure, Percent**

This data shows the percentage of households by tenure that are cost burdened. Cost burdened rental households (those that spent more than 30% of the household income on rental costs) represented 38.8% of all of the rental households in the report area, according to the U.S. Census Bureau American Community Survey (ACS) 2009-2013 5-year estimates. The data for this indicator is only reported for households where tenure, household housing costs, and income earned was identified in the American Community Survey.

Report Area	Rental Households	Percentage of Rental Households that are Cost Burdened	Owner Occupied Households (With Mortgage)	Percentage of Owner Occupied Households w/ Mortgages that are Cost Burdened	Owner Occupied Households (No Mortgage)	Percentage of Owner Occupied Households w/o Mortgages that are Cost Burdened
Report Area	30,459	38.8%	34,466	34.16%	22,263	10.06%
Chelan County, WA	9,467	37.31%	11,284	38.32%	6,469	14.48%
Douglas County, WA	4,058	41.65%	6,499	32.54%	3,419	8.01%
Grant County, WA	11,856	38.06%	11,105	31.33%	7,051	8.31%
Okanogan County, WA	5,078	41.04%	5,578	33.27%	5,324	8.32%
Washington	967,699	47.86%	1,186,017	38.21%	475,410	13.54%
United States	40,534,516	48.31%	49,820,840	35.4%	25,254,860	14.98%

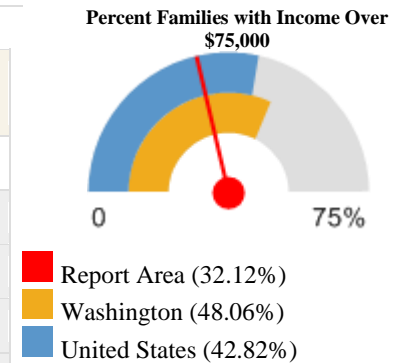
*Cost Burdened Households by Tenure, Percent*

### **Income - Families Earning Over \$75,000**

In the report area, 32.12%, or 19,837 families report a total annual income of \$75,000 or greater. Total income includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources. As [defined](#) by the US Census

Bureau, a family household is any housing unit in which the householder is living with one or more individuals related to him or her by birth, marriage, or adoption. A non-family household is any household occupied by the householder alone, or by the householder and one or more unrelated individuals.

Report Area	Total Families	Families with Income Over \$75,000	Percent Families with Income Over \$75,000
Report Area	61,763	19,837	32.12%
Chelan County, WA	18,707	7,167	38.31%
Douglas County, WA	10,459	3,369	32.21%
Grant County, WA	21,720	6,494	29.9%
Okanogan County, WA	10,877	2,807	25.81%
Washington	1,697,886	815,985	48.06%
United States	76,744,360	32,858,574	42.82%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract

### Families with Income Over \$75,000 by Race Alone, Total

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	18,009	34	299	110	11	959	415
Chelan County, WA	6,789	0	18	50	0	168	142
Douglas County, WA	3,060	0	22	22	5	144	116
Grant County, WA	5,728	34	67	8	0	616	41
Okanogan County, WA	2,432	0	192	30	6	31	116
Washington	698,292	17,209	6,159	63,620	2,978	9,663	18,064
United States	27,340,900	2,285,806	142,022	1,931,624	39,355	656,678	462,189

Families with Income Over \$75,000 by Race Alone, Total

### **Families with Income Over \$75,000 by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	35.43%	11%	19.81%	30.47%	15.94%	12.89%	33.25%
Chelan County, WA	39.3%	0%	18%	38.76%	0%	19.53%	42.26%
Douglas County, WA	36.79%	0%	17.74%	39.29%	100%	8.59%	43.45%
Grant County, WA	34.8%	11.97%	38.29%	6.02%	0%	14.25%	12.81%
Okanogan County, WA	27.72%	0%	17.3%	69.77%	15.38%	5.34%	35.69%
Washington	49.91%	32.37%	29.18%	54.91%	35.44%	18.14%	38.46%
United States	46.04%	25.99%	25.45%	54.55%	36.92%	21.44%	35.76%

*Families with Income Over \$75,000 by Race Alone, Percent*

### **Families with Income Over \$75,000 by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	2,088	59,675	14.41	126.23
Chelan County, WA	622	18,085	15.97	122.09
Douglas County, WA	271	10,188	11.55	125.58
Grant County, WA	1,068	20,652	15.41	139.63
Okanogan County, WA	127	10,750	9.64	112.46
Washington	35,196	1,662,690	23.31	107.49
United States	2,681,398	74,062,960	25.27	111.99

*Families with Income Over \$75,000 by Ethnicity Alone*

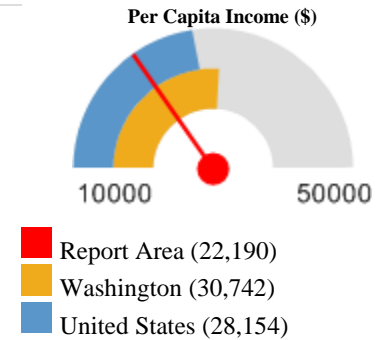
### **Income - Per Capita Income**

The per capita income for the report area is \$22,190. This includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources. The per capita income in this report area is the average (mean) income computed for every man, woman, and child in the specified area.

Report Area	Total Population	Total Income (\$)	Per Capita Income (\$)
Report Area	243,199	\$5,396,768,704	<b>\$22,190</b>
Chelan County, WA	73,047	\$1,891,401,856	<b>\$25,892</b>
Douglas County, WA	38,807	\$871,869,504	<b>\$22,466</b>
Grant County, WA	90,202	\$1,780,406,656	<b>\$19,737</b>
Okanogan County, WA	41,143	\$853,090,688	<b>\$20,734</b>
Washington	6,819,579	\$209,650,712,576	\$30,742
United States	311,536,608	\$8,771,308,355,584	\$28,154

*Note: This indicator is compared with the state average.*

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*



### Per Capita Income by Race Alone

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	\$24,898	\$10,185	\$20,515	\$15,521	\$20,827	\$11,755	\$15,010
Chelan County, WA	\$27,183	\$3,650	\$23,998	\$19,459	\$23,975	\$14,055	\$18,059
Douglas County, WA	\$26,164	\$9,668	\$22,211	\$11,735	\$52,640	\$10,471	\$16,668
Grant County, WA	\$22,970	\$12,172	\$12,800	\$16,929	\$22,390	\$11,943	\$11,061
Okanogan County, WA	\$22,888	\$8,096	\$36,667	\$14,722	\$10,632	\$10,302	\$17,689
Washington	\$33,036	\$21,880	\$31,774	\$19,405	\$19,724	\$14,160	\$16,259
United States	\$30,963	\$18,864	\$31,713	\$16,975	\$20,277	\$14,962	\$15,479

*Per Capita Income by Race Alone*

### **Per Capita Income by Ethnicity Alone**

Report Area	Hispanic / Latino	Not Hispanic / Latino
Report Area	\$12,041	\$26,534
Chelan County, WA	\$13,549	\$30,310
Douglas County, WA	\$11,123	\$27,111
Grant County, WA	\$11,846	\$24,720
Okanogan County, WA	\$10,452	\$23,011
Washington	\$15,132	\$32,769
United States	\$16,051	\$30,568

*Per Capita Income by Ethnicity Alone*

### **Per Capita Income by Race/Ethnicity, Disparity Index**

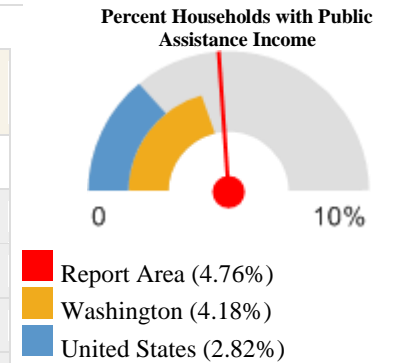
Report Area	Disparity Index Score (0 = No Disparity; 1 - 40 = Some Disparity; Over 40 = High Disparity)
Report Area	40.16
Chelan County, WA	47.12
Douglas County, WA	44.24
Grant County, WA	36.35
Okanogan County, WA	39.46
Washington	29.32
United States	29.2

*Per Capita Income by Race/Ethnicity, Disparity Index*

### **Income - Public Assistance Income**

This indicator reports the percentage households receiving public assistance income. Public assistance income includes general assistance and Temporary Assistance to Needy Families (TANF). Separate payments received for hospital or other medical care (vendor payments) are excluded. This does not include Supplemental Security Income (SSI) or noncash benefits such as Food Stamps.

Report Area	Total Households	Households with Public Assistance Income	Percent Households with Public Assistance Income
Report Area	87,188	4,150	4.76%
Chelan County, WA	27,220	881	3.24%
Douglas County, WA	13,976	1,447	10.35%
Grant County, WA	30,012	1,144	3.81%
Okanogan County, WA	15,980	678	4.24%
Washington	2,629,126	109,871	4.18%
United States	115,610,216	3,255,213	2.82%



*Note: This indicator is compared with the state average.*

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

### Average Public Assistance Dollars Received

Report Area	Total Households Receiving Public Assistance Income	Aggregate Public Assistance Dollars Received	Average Public Assistance Received (in USD)
Report Area	4,150	14,080,400	\$3,392
Chelan County, WA	881	2,407,200	\$2,732
Douglas County, WA	1,447	4,987,800	\$3,446
Grant County, WA	1,144	4,496,900	\$3,930
Okanogan County, WA	678	2,188,500	\$3,227
Washington	109,871	399,741,696	\$3,638
United States	3,255,213	12,395,441,152	\$3,807

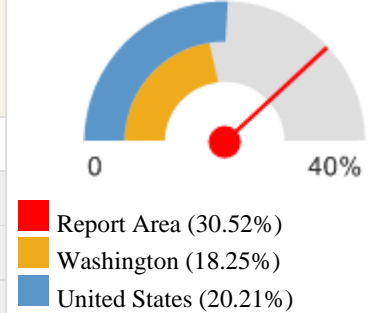
*Average Public Assistance Dollars Received*

## Insurance - Population Receiving Medicaid

This indicator reports the percentage of the population with insurance enrolled in Medicaid (or other means-tested public health insurance). This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Population (For Whom Insurance Status is Determined)	Population with Any Health Insurance	Population Receiving Medicaid	Percent of Insured Population Receiving Medicaid
Report Area	241,242	190,881	58,259	30.52%
Chelan County, WA	72,495	57,696	14,812	25.67%
Douglas County, WA	38,636	30,595	8,858	28.95%
Grant County, WA	89,511	71,047	24,336	34.25%
Okanogan County, WA	40,600	31,543	10,253	32.5%
Washington	6,711,488	5,787,347	1,056,014	18.25%
United States	306,448,480	260,878,816	52,714,280	20.21%

Percent of Insured Population Receiving Medicaid



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract

## Population Receiving Medicaid by Age Group, Percent

Report Area	Under Age 18	Age 18 - 64	Age 65 +
Report Area	55.94%	11.46%	15.65%
Chelan County, WA	51.01%	9.46%	13.97%
Douglas County, WA	56.47%	9.77%	13.58%
Grant County, WA	57.65%	13.03%	16.69%
Okanogan County, WA	59.68%	13.36%	18.33%
Washington	35.32%	8.93%	13.47%
United States	35.95%	10.57%	14.55%



### Population Receiving Medicaid by Age Group, Total

Report Area	Under Age 18	Age 18 - 64	Age 65 +
Report Area	36,680	16,200	5,379
Chelan County, WA	9,146	4,107	1,559
Douglas County, WA	5,895	2,224	739
Grant County, WA	15,873	6,686	1,777
Okanogan County, WA	5,766	3,183	1,304
Washington	559,233	382,053	114,728
United States	26,509,624	20,304,530	5,900,133

Population Receiving Medicaid by Age Group, Total

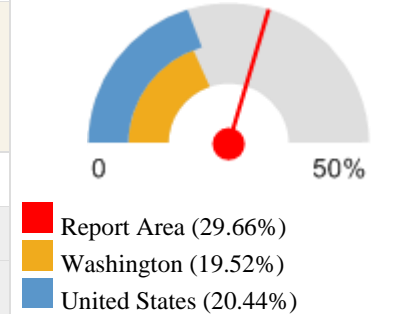
### Insurance - Uninsured Adults

The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of adults age 18 to 64 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population Age 18 - 64	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Report Area	141,924	99,827	70.34%	42,097	29.66%
Chelan County, WA	43,138	31,521	73.07%	11,617	26.93%
Douglas County, WA	23,010	16,233	70.55%	6,777	29.45%
Grant County, WA	52,128	36,115	69.28%	16,013	30.72%

Percent Population Without Medical Insurance



Okanogan County, WA	23,648	15,958	67.48%	7,690	32.52%
Washington	4,346,966	3,498,376	80.48%	848,590	19.52%
United States	192,461,139	153,124,895	79.56%	39,336,247	20.44%

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [Small Area Health Insurance Estimates](#), 2013. Source geography: County

### **Uninsured Population Age 18 - 64, Percent by Year, 2008 through 2012**

Report Area	2008	2009	2010	2011	2012
Report Area	24.77%	26.64%	29.19%	29.4%	28.63%
Chelan County, WA	22.5%	24%	25%	26.5%	25.2%
Douglas County, WA	23.3%	25.9%	29.1%	29.6%	28.7%
Grant County, WA	27.2%	27.8%	31.4%	31.7%	30.2%
Okanogan County, WA	25.2%	29.7%	31.9%	29.5%	31.4%
Washington	16.42%	18.04%	19.71%	19.6%	19.5%
United States	17.32%	20.66%	21.52%	21.11%	20.76%

*Uninsured Population Age 18 - 64, Percent by Year, 2008 through 2012*

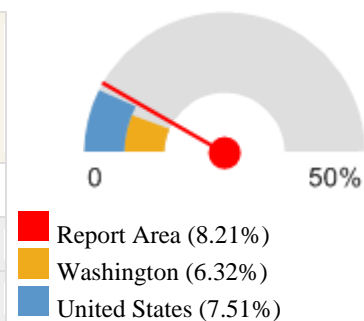
### **Insurance - Uninsured Children**

The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of children under age 19 without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

**Percent Population Without Medical Insurance**

Report Area	Total Population Under Age 19	Population with Medical Insurance	Percent Population With Medical Insurance	Population Without Medical Insurance	Percent Population Without Medical Insurance
Report Area	68,500	62,876	91.79%	5,624	<b>8.21%</b>
Chelan County, WA	18,697	17,380	92.96%	1,317	<b>7.04%</b>
Douglas County, WA	10,860	9,966	91.77%	894	<b>8.23%</b>
Grant County, WA	28,935	26,609	91.96%	2,326	<b>8.04%</b>
Okanogan County, WA	10,008	8,921	89.14%	1,087	<b>10.86%</b>
Washington	1,651,106	1,546,697	93.68%	104,408	6.32%
United States	76,195,402	70,470,743	92.49%	5,724,663	7.51%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [Small Area Health Insurance Estimates](#), 2013. Source geography: County

### Uninsured Population Under Age 18, Percent by Year, 2008 through 2012

Report Area	2008	2009	2010	2011	2012
Report Area	11.8%	10.88%	9.47%	8.22%	8%
Chelan County, WA	11.6%	10.5%	9.1%	7.9%	7.7%
Douglas County, WA	11.8%	10.3%	8.6%	8.3%	7.9%
Grant County, WA	12.1%	10.4%	9.6%	7.6%	7.1%
Okanogan County, WA	11.4%	13.5%	10.6%	10.4%	11.2%
Washington	8.05%	7.28%	6.75%	6.48%	6.1%
United States	9.72%	9.02%	8.45%	7.89%	7.54%

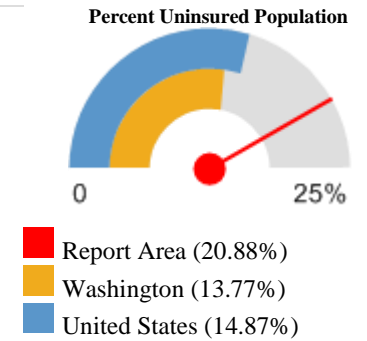
Uninsured Population Under Age 18, Percent by Year, 2008 through 2012

### Insurance - Uninsured Population

The lack of health insurance is considered a *key driver* of health status.

This indicator reports the percentage of the total civilian non-institutionalized population without health insurance coverage. This indicator is relevant because lack of insurance is a primary barrier to healthcare access including regular primary care, specialty care, and other health services that contributes to poor health status.

Report Area	Total Population (For Whom Insurance Status is Determined)	Total Uninsured Population	Percent Uninsured Population
Report Area	241,242	50,361	20.88%
Chelan County, WA	72,495	14,799	20.41%
Douglas County, WA	38,636	8,041	20.81%
Grant County, WA	89,511	18,464	20.63%
Okanogan County, WA	40,600	9,057	22.31%
Washington	6,711,488	924,141	13.77%
United States	306,448,480	45,569,668	14.87%



*Note: This indicator is compared with the state average.*

*Data Source: US Census Bureau, [American Community Survey](#), 2009-13. Source geography: Tract*

### Uninsured Population by Gender

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	27,385	22,976	22.64%	19.11%
Chelan County, WA	7,704	7,095	21.41%	19.44%
Douglas County, WA	4,346	3,695	22.47%	19.15%
Grant County, WA	10,261	8,203	22.64%	18.56%
Okanogan County, WA	5,074	3,983	24.95%	19.66%
Washington	505,562	418,579	15.24%	12.33%
United States	24,500,364	21,069,298	16.38%	13.43%

### *Uninsured Population by Gender*

#### **Uninsured Population by Age Group, Percent**

Report Area	Under Age 18	Age 18 - 64	Age 65 +
Report Area	7.67%	31.94%	0.56%
Chelan County, WA	8.85%	30.44%	0%
Douglas County, WA	4.5%	33.04%	0.97%
Grant County, WA	6.79%	32.14%	0.91%
Okanogan County, WA	11.44%	33.2%	0.59%
Washington	6.1%	19.2%	0.78%
United States	7.61%	20.59%	0.97%

### *Uninsured Population by Age Group, Percent*

#### **Uninsured Population by Age Group, Total**

Report Area	Under Age 18	Age 18 - 64	Age 65 +
Report Area	5,032	45,137	192
Chelan County, WA	1,587	13,212	0
Douglas County, WA	470	7,518	53
Grant County, WA	1,870	16,497	97
Okanogan County, WA	1,105	7,910	42
Washington	96,575	820,932	6,634
United States	5,614,174	39,562,864	392,628

### *Uninsured Population by Age Group, Total*

#### **Uninsured Population by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic or Latino
Report Area	25,540	24,821	35.22%	14.71%
Chelan County, WA	7,094	7,705	37.06%	14.44%
Douglas County, WA	4,332	3,709	38.45%	13.55%
Grant County, WA	11,191	7,273	32.24%	13.27%
Okanogan County, WA	2,923	6,134	39.53%	18.47%
Washington	231,461	692,680	30.02%	11.66%
United States	15,127,729	30,441,940	29.62%	11.92%

*Uninsured Population by Ethnicity Alone*

### **Uninsured Population by Race Alone, Percent**

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	14.04%	23.1%	28.12%	19.34%	19.26%	39%	17.35%
Chelan County, WA	14.19%	13.68%	34.91%	16.77%	37.65%	40.28%	15.87%
Douglas County, WA	12.91%	29.58%	22.6%	24.69%	0%	41.74%	19.62%
Grant County, WA	13.19%	18.87%	20.3%	11.53%	0%	37.05%	17.18%
Okanogan County, WA	16.39%	65.22%	29.42%	42.81%	19.78%	42.51%	17.54%
Washington	10.87%	17.69%	26.03%	13.59%	17.92%	35.6%	12.94%
United States	10.42%	17.52%	27.92%	14.95%	17.6%	33.22%	14.07%

*Uninsured Population by Race Alone, Percent*

### **Uninsured Population by Race Alone, Total**

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	21,772	331	1,880	389	68	14,487	1,225
Chelan County, WA	7,195	29	303	83	32	1,975	250
Douglas County, WA	3,346	21	99	79	0	3,335	217
Grant County, WA	6,722	191	233	105	0	7,699	475
Okanogan County, WA	4,509	90	1,245	122	36	1,478	283
Washington	525,101	41,153	23,944	67,336	7,139	92,839	41,287
United States	20,231,568	6,629,359	691,616	2,265,542	90,243	4,830,332	1,208,008

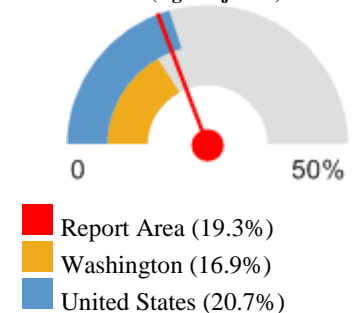
Uninsured Population by Race Alone, Total

### Lack of Social or Emotional Support

This indicator reports the percentage of adults aged 18 and older who self-report that they receive insufficient social and emotional support all or most of the time. This indicator is relevant because social and emotional support is critical for navigating the challenges of daily life as well as for good mental health. Social and emotional support is also linked to educational achievement and economic stability.

Report Area	Total Population Age 18+	Estimated Population Without Adequate Social / Emotional Support	Crude Percentage	Age-Adjusted Percentage
Report Area	173,027	33,203	19.2%	<b>19.3%</b>
Chelan County, WA	53,753	9,084	16.9%	<b>17.1%</b>
Douglas County, WA	27,527	4,982	18.1%	<b>18.4%</b>
Grant County, WA	60,549	12,897	21.3%	<b>21.2%</b>
Okanogan County, WA	31,198	6,240	20%	<b>20%</b>
Washington	5,083,627	854,049	16.8%	16.9%
United States	232,556,016	48,104,656	20.7%	20.7%

Percent Adults Without Adequate Social / Emotional Support (Age-Adjusted)



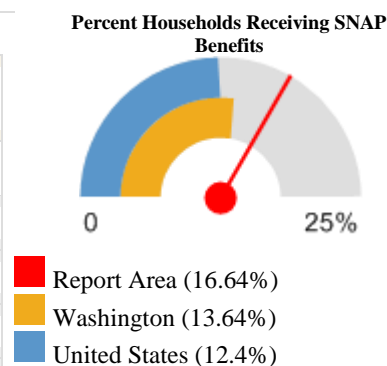
Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County

## Population Receiving SNAP Benefits (ACS)

This indicator reports the estimated percentage of households receiving the Supplemental Nutrition Assistance Program (SNAP) benefits. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrolment.

Report Area	Total Households	Households Receiving SNAP Benefits	Percent Households Receiving SNAP Benefits
Report Area	87,188	14,507	16.64%
Chelan County, WA	27,220	3,016	11.08%
Douglas County, WA	13,976	2,112	15.11%
Grant County, WA	30,012	6,358	21.18%
Okanogan County, WA	15,980	3,021	18.9%
Washington	2,629,126	358,728	13.64%
United States	115,610,216	14,339,330	12.4%



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

## Households Receiving SNAP Benefits by Race/Ethnicity, Percent

Report Area	Total Population	Non-Hispanic White	Black	Asian	American Indian / Alaska Native	Other Race	Multiple Race	Hispanic / Latino
Report Area	16.64%	11.48%	41.28	9.72%	40.86%	31.55%	18.88%	28.15%
Chelan County, WA	11.08%	8.28%	65.52	5.22%	15.22%	27.79%	9.86%	17.94%
Douglas County, WA	15.11%	10.41%	100	0%	41.73%	37.23%	2.52%	31.53%



Report Area	Total Population	Non-Hispanic White	Black	Asian	American Indian / Alaska Native	Other Race	Multiple Race	Hispanic / Latino
Grant County, WA	21.18%	14.31%	39.72	20%	43.77%	29.14%	40.11%	31.46%
Okanogan County, WA	18.9%	13.48%	17.65	0%	43.5%	39.04%	15.16%	35.99%
Washington	13.64%	10.62%	28.67	11.6%	31.61%	30.95%	22.43%	27.93%
United States	12.4%	7.65%	27.14	7%	25.52%	22.8%	19.72%	21.31%

*Households Receiving SNAP Benefits by Race/Ethnicity, Percent*

### **Households Receiving SNAP Benefits by Race/Ethnicity, Total**

Report Area	Non-Hispanic White	Black	Asian	American Indian / Alaska Native	Other Race	Multiple Race	Hispanic / Latino
Report Area	8,445	206	41	829	2,747	351	4,839
Chelan County, WA	2,102	19	7	28	291	43	850
Douglas County, WA	1,184	13	0	53	745	10	875
Grant County, WA	3,366	168	34	116	1,467	229	2,564
Okanogan County, WA	1,793	6	0	632	244	69	550
Washington	232,295	26,036	19,228	10,066	20,722	16,952	55,282
United States	6,896,855	3,778,386	333,239	207,431	881,789	390,555	2,919,437

*Households Receiving SNAP Benefits by Race/Ethnicity, Total*

### **Households Receiving SNAP Benefits, Disparity Index**

Report Area	Disparity Index Score (0 = No Disparity; 1 - 40 = Some Disparity; Over 40 = High Disparity)
Report Area	80.86
Chelan County, WA	162.88

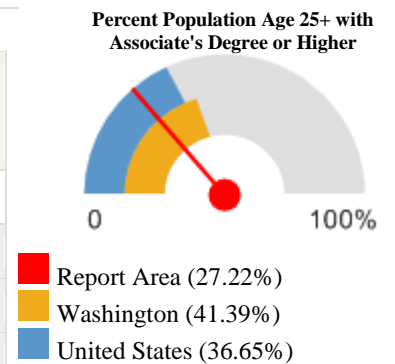
Report Area	Disparity Index Score (0 = No Disparity; 1 - 40 = Some Disparity; Over 40 = High Disparity)
Douglas County, WA	201.06
Grant County, WA	50.78
Okanogan County, WA	53.78
Washington	69.96
United States	62.62

*Households Receiving SNAP Benefits, Disparity Index*

### Population with Associate's Level Degree or Higher

27.22% of the population aged 25 and older, or 42,399 have obtained an Associate's level degree or higher. This indicator is relevant because educational attainment has been linked to positive health outcomes.

Report Area	Total Population Age 25+	Population Age 25+ with Associate's Degree or Higher	Percent Population Age 25+ with Associate's Degree or Higher
Report Area	155,776	42,399	27.22%
Chelan County, WA	48,606	15,530	31.95%
Douglas County, WA	25,118	6,859	27.31%
Grant County, WA	53,692	12,744	23.74%
Okanogan County, WA	28,360	7,266	25.62%
Washington	4,575,140	1,893,660	41.39%
United States	206,587,856	75,718,936	36.65%



*Note: This indicator is compared with the state average.*

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

### Population with No High School Diploma

Within the report area there are 31,085 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 19.95% of the total population aged 25 and older. This indicator is relevant because educational attainment is linked to positive health outcomes ([Freudenberg & Ruglis, 2007](#)).

Report Area	Total Population Age 25+	Population Age 25+ with No High School Diploma	Percent Population Age 25+ with No High School Diploma
Report Area	155,776	31,085	19.95%
Chelan County, WA	48,606	8,179	16.83%
Douglas County, WA	25,118	4,928	19.62%
Grant County, WA	53,692	12,796	23.83%
Okanogan County, WA	28,360	5,182	18.27%
Washington	4,575,140	456,441	9.98%
United States	206,587,856	28,887,720	13.98%

Percent Population Age 25+ with No High School Diploma

0 50%

Report Area (19.95%)  
Washington (9.98%)  
United States (13.98%)

*Note: This indicator is compared with the state average.*  
*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

**Population with No High School Diploma by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	17,451	13,634	22.58%	17.37%
Chelan County, WA	4,535	3,644	19.07%	14.68%
Douglas County, WA	2,754	2,174	22.29%	17.03%
Grant County, WA	7,251	5,545	26.76%	20.85%
Okanogan County, WA	2,911	2,271	20.7%	15.89%
Washington	236,596	219,845	10.52%	9.45%
United States	14,615,657	14,272,064	14.68%	13.33%

*Population with No High School Diploma by Gender*

### **Population with No High School Diploma by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	19,282	11,803	58.51%	9.61%
Chelan County, WA	4,774	3,405	54%	8.56%
Douglas County, WA	3,322	1,606	64.88%	8.03%
Grant County, WA	9,009	3,787	57.6%	9.95%
Okanogan County, WA	2,177	3,005	64.89%	12.02%
Washington	148,463	307,978	39.52%	7.33%
United States	10,333,055	18,554,664	36.71%	10.4%

*Population with No High School Diploma by Ethnicity Alone*

### **Population with No High School Diploma by Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	14.05%	13.26%	18.12%	10.08%	19.91%	65.74%	9.21%
Chelan County, WA	14.77%	22.22%	9.34%	12.57%	0%	59.62%	4.67%
Douglas County, WA	10.79%	25.4%	12.87%	7.3%	0%	72.71%	9.24%
Grant County, WA	14.7%	6.01%	25.99%	9.92%	0%	64.55%	10.62%
Okanogan County, WA	14.38%	39.52%	18.44%	9.39%	51.69%	66.79%	12.65%
Washington	7.93%	12.52%	18.29%	14.61%	13.11%	48.91%	9.36%
United States	11.89%	17.38%	21.77%	14.39%	14.1%	42.37%	15.11%

*Population with No High School Diploma by Race Alone, Percent*

### **Population with No High School Diploma by Race Alone, Total**

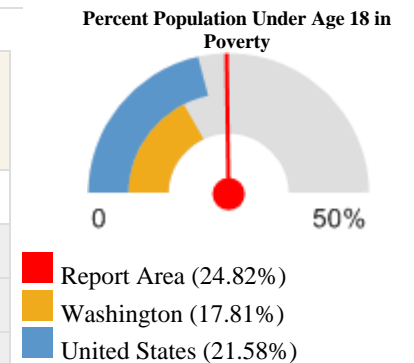
Report Area	White	Black	Asian	Native American / Alaska Native	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Races
Report Area	18,081	125	128	677	46	11,751	277
Chelan County, WA	6,543	20	43	48	0	1,487	38
Douglas County, WA	2,204	16	17	26	0	2,614	51
Grant County, WA	6,021	40	51	158	0	6,423	103
Okanogan County, WA	3,313	49	17	445	46	1,227	85
Washington	296,426	18,916	50,290	10,432	3,003	65,493	11,881
United States	18,875,678	4,152,416	1,495,979	328,202	43,705	3,458,767	532,974

*Population with No High School Diploma by Race Alone, Total*

### **Poverty - Children Below 100% FPL**

In the report area 24.82% or 16,073 children aged 0-17 are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population Under Age 18	Population Under Age 18 in Poverty	Percent Population Under Age 18 in Poverty
Report Area	240,286	64,767	16,073	<b>24.82%</b>
Chelan County, WA	72,193	17,639	3,273	<b>18.56%</b>
Douglas County, WA	38,532	10,335	2,551	<b>24.68%</b>
Grant County, WA	89,084	27,273	7,533	<b>27.62%</b>
Okanogan County, WA	40,477	9,520	2,716	<b>28.53%</b>
Washington	6,686,172	1,556,920	277,250	17.81%
United States	303,692,064	72,748,616	15,701,799	21.58%



*Note: This indicator is compared with the state average.*

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

### **Children in Poverty by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	8,283	7,790	25.04%	24.58%
Chelan County, WA	1,671	1,602	18.68%	18.43%
Douglas County, WA	1,300	1,251	24.69%	24.67%
Grant County, WA	3,900	3,633	28%	27.23%
Okanogan County, WA	1,412	1,304	28.61%	28.45%
Washington	141,853	135,397	17.79%	17.83%
United States	7,974,714	7,727,085	21.45%	21.72%

*Children in Poverty by Gender*

### **Children in Poverty by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic or Latino
Report Area	10,507	5,566	34.86%	16.08%
Chelan County, WA	1,918	1,355	24.79%	13.68%
Douglas County, WA	1,788	763	38.35%	13.45%
Grant County, WA	5,431	2,102	37.12%	16.63%
Okanogan County, WA	1,370	1,346	44.01%	21.01%
Washington	103,608	173,642	34.37%	13.83%
United States	5,526,724	10,175,075	32.39%	18.27%

*Children in Poverty by Ethnicity Alone*

### **Children in Poverty by Race Alone, Percent**

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	14.89%	29.09%	38.38%	11.72%	67.82%	42.34%	20.16%
Chelan County, WA	14%	1.59%	0%	27.74%	100%	32.18%	8.35%
Douglas County, WA	12.93%	100%	42%	41.1%	no data	37.32%	27.56%
Grant County, WA	16.15%	26.67%	46.98%	0%	no data	42.85%	18.65%
Okanogan County, WA	15.78%	82.09%	39.4%	0%	58.82%	62%	27.38%
Washington	11.95%	34.26%	31.72%	12.04%	24.74%	40.74%	17.64%
United States	12.96%	38.18%	36.27%	13.14%	25.94%	35.8%	22.63%

*Children in Poverty by Race Alone, Percent*

### Children in Poverty by Race Alone, Total

Report Area	Non-Hispanic White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	4,512	137	753	73	59	6,004	678
Chelan County, WA	1,280	2	0	43	19	446	49
Douglas County, WA	672	8	84	30	0	1,218	140
Grant County, WA	1,840	72	171	0	0	3,511	282
Okanogan County, WA	720	55	498	0	40	829	207
Washington	111,841	21,623	7,873	12,337	2,992	38,886	26,931
United States	5,009,222	3,970,271	256,730	428,212	37,447	1,646,077	918,295

*Children in Poverty by Race Alone, Total*

### Poverty - Children Below 200% FPL

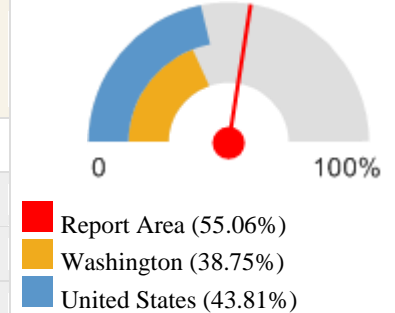
In the report area 55.06% or 35,663 children are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population Under Age 18	Population Under Age 18 at or Below 200% FPL	Percent Population Under Age 18 at or Below 200% FPL
Report Area	64,767	35,663	55.06%
Chelan County, WA	17,639	8,728	49.48%
Douglas County, WA	10,335	5,780	55.93%
Grant County, WA	27,273	15,523	56.92%
Okanogan County, WA	9,520	5,632	59.16%
Washington	1,556,920	603,382	38.75%
United States	72,748,608	31,872,384	43.81%

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

Percent Population Under Age 18 at or Below 200% FPL



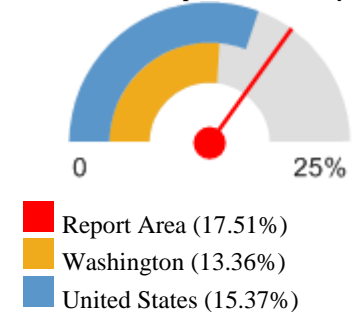
## Poverty - Population Below 100% FPL

Poverty is considered a *key driver* of health status.

Within the report area 17.51% or 42,083 individuals are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population in Poverty	Percent Population in Poverty
Report Area	240,286	42,083	17.51%
Chelan County, WA	72,193	9,560	13.24%
Douglas County, WA	38,532	6,104	15.84%
Grant County, WA	89,084	18,055	20.27%
Okanogan County, WA	40,477	8,364	20.66%

Percent Population in Poverty





Washington	6,686,172	893,211	13.36%
United States	303,692,064	46,663,432	15.37%

*Note: This indicator is compared with the state average.*

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

### **Population in Poverty by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Report Area	19,760	22,323	16.39%	18.65%
Chelan County, WA	4,187	5,373	11.69%	14.78%
Douglas County, WA	2,844	3,260	14.76%	16.92%
Grant County, WA	8,592	9,463	19.01%	21.56%
Okanogan County, WA	4,137	4,227	20.38%	20.95%
Washington	410,494	482,717	12.36%	14.35%
United States	20,955,836	25,707,598	14.11%	16.57%

*Population in Poverty by Gender*

### **Population in Poverty by Ethnicity Alone**

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
Report Area	20,734	21,349	28.73%	12.7%
Chelan County, WA	3,639	5,921	19.15%	11.13%
Douglas County, WA	3,483	2,621	31.05%	9.6%
Grant County, WA	10,704	7,351	30.94%	13.49%
Okanogan County, WA	2,908	5,456	39.55%	16.47%
Washington	207,765	685,446	27.08%	11.58%

Report Area	Total Hispanic / Latino	Total Not Hispanic / Latino	Percent Hispanic / Latino	Percent Not Hispanic / Latino
United States	12,507,866	34,155,568	24.66%	13.5%

*Population in Poverty by Ethnicity Alone*

### **Population in Poverty Race Alone, Percent**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	13.72%	31.3%	30.68%	12.5%	36.83%	33.95%	16.61%
Chelan County, WA	12.44%	14.15%	6.45%	22.63%	42.35%	26.02%	6.21%
Douglas County, WA	10.91%	71.83%	38.61%	22.81%	39.58%	31.5%	15.82%
Grant County, WA	15.6%	26.89%	37.76%	6.95%	0%	33.6%	20.6%
Okanogan County, WA	15.23%	68.84%	32.97%	0.7%	41.21%	52.53%	20.4%
Washington	11.6%	24.97%	26.36%	12.14%	16.55%	31.43%	16.91%
United States	12.53%	27.13%	28.56%	12.53%	19.58%	26.82%	20.06%

*Population in Poverty Race Alone, Percent*

### **Population in Poverty by Race Alone, Total**

Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Report Area	25,521	446	2,030	249	130	12,547	1,160
Chelan County, WA	7,984	30	56	112	36	1,246	96
Douglas County, WA	3,123	51	161	73	19	2,502	175
Grant County, WA	9,754	270	435	62	0	6,974	560
Okanogan County, WA	4,660	95	1,378	2	75	1,825	329

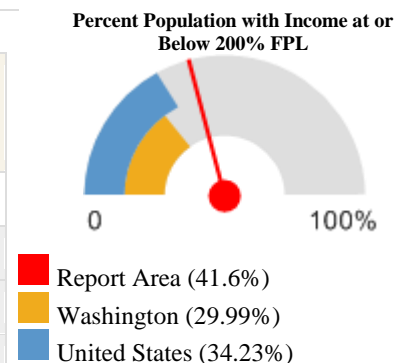
Report Area	White	Black or African American	Native American / Alaska Native	Asian	Native Hawaiian / Pacific Islander	Some Other Race	Multiple Race
Washington	609,656	58,479	24,001	59,658	6,573	81,581	53,263
United States	28,254,648	10,165,935	701,439	1,872,394	99,943	3,872,191	1,696,884

*Population in Poverty by Race Alone, Total*

### **Poverty - Population Below 200% FPL**

In the report area 41.6% or 99,953 individuals are living in households with income below 200% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Total Population	Population with Income at or Below 200% FPL	Percent Population with Income at or Below 200% FPL
Report Area	240,286	99,953	<b>41.6%</b>
Chelan County, WA	72,193	25,668	<b>35.55%</b>
Douglas County, WA	38,532	15,394	<b>39.95%</b>
Grant County, WA	89,084	40,084	<b>45%</b>
Okanogan County, WA	40,477	18,807	<b>46.46%</b>
Washington	6,686,172	2,005,062	29.99%
United States	303,692,064	103,964,464	34.23%



*Note: This indicator is compared with the state average.*

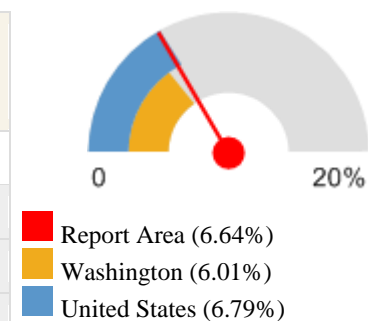
*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

### **Poverty - Population Below 50% FPL**

In the report area 6.64% or 15,967 individuals are living in households with income below 50% of the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status.

**Percent Population with Income at or Below 50% FPL**

Report Area	Total Population	Population with Income at or Below 50% FPL	Percent Population with Income at or Below 50% FPL
Report Area	240,286	15,967	6.64%
Chelan County, WA	72,193	4,673	6.47%
Douglas County, WA	38,532	1,719	4.46%
Grant County, WA	89,084	6,380	7.16%
Okanogan County, WA	40,477	3,195	7.89%
Washington	6,686,172	401,691	6.01%
United States	303,692,064	20,609,860	6.79%



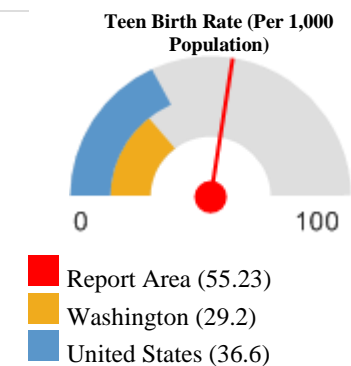
Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

## Teen Births

This indicator reports the rate of total births to women age of 15 - 19 per 1,000 female population age 15 - 19. This indicator is relevant because in many cases, teen parents have unique social, economic, and health support services. Additionally, high rates of teen pregnancy may indicate the prevalence of unsafe sex practices.

Report Area	Female Population Age 15 - 19	Births to Mothers Age 15 - 19	Teen Birth Rate (Per 1,000 Population)
Report Area	8,619	476	55.23
Chelan County, WA	2,534	108	42.6
Douglas County, WA	1,391	61	44
Grant County, WA	3,394	230	67.8
Okanogan County, WA	1,300	77	58.9
Washington	224,551	6,557	29.2
United States	10,736,677	392,962	36.6



Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#), Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#), 2006-12. Source geography: County

**Births to Women Age 15-19, Rate (per 1,000 Pop.) by Time Period, 2002-2008 through 2006-2012**

Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
Report Area	55.81	56.27	56.5	56.16	55.23
Chelan County, WA	44.4	44.8	45.3	44.4	42.6
Douglas County, WA	47.4	46.8	46.5	45.9	44
Grant County, WA	69.8	70.2	69.5	68.5	67.8
Okanogan County, WA	50	52.5	54.8	57.6	58.9
Washington	32.3	31.9	31.1	30.3	29.2
United States	41	40.3	39.3	38	36.6

*Births to Women Age 15-19, Rate (per 1,000 Pop.) by Time Period, 2002-2008 through 2006-2012*

**Births to Women Age 15-19, Rate (per 1,000 Pop.) by Race / Ethnicity**

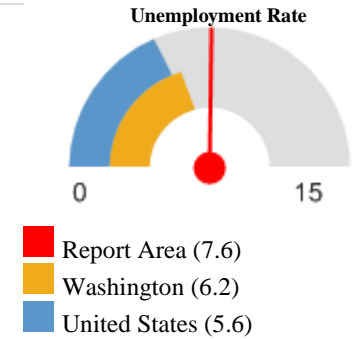
Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic or Latino
Report Area	34.78	no data	85.03
Chelan County, WA	25.1	no data	74.1
Douglas County, WA	29.3	no data	69
Grant County, WA	41.9	no data	96.3
Okanogan County, WA	44.4	no data	85.1
Washington	21.6	35.5	68.6
United States	24.6	54.9	62

*Births to Women Age 15-19, Rate (per 1,000 Pop.) by Race / Ethnicity*

## Unemployment Rate

Total unemployment in the report area for the current month was 9,318, or 7.6% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to access including insurance coverage, health services, healthy food, and other necessities that contribute to poor health status.

Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate
Report Area	122,809	113,491	9,318	7.6
Chelan County, WA	39,925	37,262	2,663	6.7
Douglas County, WA	18,816	17,411	1,405	7.5
Grant County, WA	44,265	40,715	3,550	8
Okanogan County, WA	19,803	18,103	1,700	8.6
Washington	3,511,195	3,294,399	216,796	6.2
United States	157,764,792	148,958,903	8,805,889	5.6



Note: This indicator is compared with the state average.

Data Source: US Department of Labor, [Bureau of Labor Statistics](#). 2015 - November. Source geography: County

## Average Monthly Unemployment Rate, Nov 2014 - Nov 2015

Report Area	Nov. 2014	Dec. 2014	Jan. 2015	Feb. 2015	Mar. 2015	Apr. 2015	May 2015	Jun. 2015	Jul. 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015
Report Area	7.6	9.1	10.1	9.5	7.5	6.3	6.3	5	4.8	5.1	4.5	4.9	6.4
Chelan County, WA	6.7	7.5	8.3	8	6.5	5.9	6.1	4.4	4.2	4.7	4	4.5	5.5
Douglas County, WA	7.5	8.5	9.5	9.3	7.4	6.1	6.3	5	5	5.3	4.6	4.8	6
Grant County, WA	8	10.5	11.5	10.5	8	6.6	6.5	5.5	5.6	5.4	5	5.4	7
Okanogan County, WA	8.6	10	10.9	10.7	8.6	6.8	6.5	5.3	4.5	4.8	4.1	4.9	6.8
Washington	6.2	6.3	7	6.8	5.7	5	5.3	5.2	5.3	5	4.8	5	5.4
United States	5.5	5.4	6.1	5.8	5.6	5.1	5.3	5.5	5.6	5.2	4.9	4.8	4.8

Average Monthly Unemployment Rate, Nov 2014 - Nov 2015

### Average Annual Unemployment Rate, 2004-2013

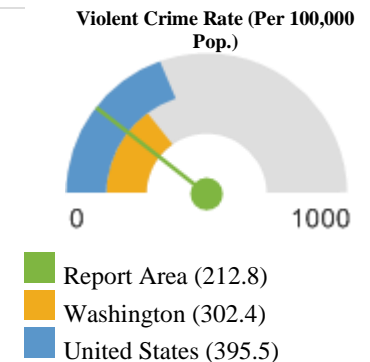
Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Report Area	7.4	6.4	5.8	5.4	6	8.9	10	9.4	8.9	8.2
Chelan County, WA	6.9	5.9	5.1	4.9	5.6	8	8.9	8.4	8	7.4
Douglas County, WA	6.3	5.4	5	4.7	5.3	8	9.7	9.2	8.8	8.2
Grant County, WA	8.2	7.2	6.5	5.8	6.5	9.9	10.9	10	9.5	8.8
Okanogan County, WA	7.9	7.1	6.6	6.3	6.5	9.6	10.7	10.2	9.4	8.7
Washington	6.2	5.5	4.9	4.6	5.4	9.4	10	9.2	8.1	7
United States	5.6	5.2	4.7	4.7	5.8	9.3	9.7	9	8.1	7.4

*Average Annual Unemployment Rate, 2004-2013*

### Violent Crime

This indicator reports the rate of violent crime offenses reported by law enforcement per 100,000 residents. Violent crime includes homicide, rape, robbery, and aggravated assault. This indicator is relevant because it assesses community safety.

Report Area	Total Population	Violent Crimes	Violent Crime Rate (Per 100,000 Pop.)
Report Area	239,277	510	212.8
Chelan County, WA	73,414	119	162.1
Douglas County, WA	38,939	54	137.8
Grant County, WA	85,517	256	299.4
Okanogan County, WA	41,407	81	194.8
Washington	6,809,892	20,599	302.4
United States	306,859,354	1,213,859	395.5



*Note: This indicator is compared with the state average.*

*Data Source: Federal Bureau of Investigation, [FBI Uniform Crime Reports](#). Additional analysis by the [National Archive of Criminal Justice Data](#). Accessed via the [Inter-university Consortium for Political and Social Research](#), 2010-12. Source geography: County*

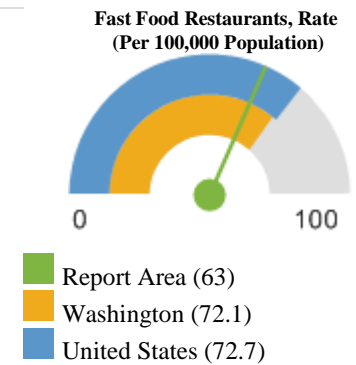
# Physical Environment

A community's health also is affected by the physical environment. A safe, clean environment that provides access to healthy food and recreational opportunities is important to maintaining and improving community health.

## Fast Food Restaurant Access

This indicator reports the number of fast food restaurants per 100,000 population. Fast food restaurants are defined as limited-service establishments primarily engaged in providing food services (except snack and nonalcoholic beverage bars) where patrons generally order or select items and pay before eating. This indicator is relevant because it provides a measure of healthy food access and environmental influences on dietary behaviors.

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Report Area	241,124	152	63
Chelan County, WA	72,453	65	89.71
Douglas County, WA	38,431	13	33.83
Grant County, WA	89,120	56	62.84
Okanogan County, WA	41,120	18	43.77
Washington	6,724,540	4,846	72.1
United States	312,732,537	227,486	72.7



*Note: This indicator is compared with the state average.*

*Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2013. Source geography: County*

## Fast Food Restaurants, Rate per 100,000 Population by Year, 2008 through 2012



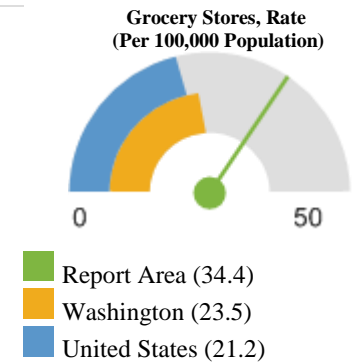
Report Area	2008	2009	2010	2011	2012	2013
Report Area	60.14	58.06	58.48	60.14	60.14	63.04
Chelan County, WA	78.67	78.67	78.67	78.67	80.05	89.71
Douglas County, WA	41.63	39.03	36.43	41.63	36.43	33.83
Grant County, WA	58.35	56.1	56.1	57.23	60.59	62.84
Okanogan County, WA	48.64	43.77	48.64	51.07	46.21	43.77
Washington	71.9	70.89	70.55	70.55	71.96	72.06
United States	67.43	67.43	68.31	69.2	71.97	72.8

*Fast Food Restaurants, Rate per 100,000 Population by Year, 2008 through 2012*

### **Grocery Store Access**

This indicator reports the number of grocery stores per 100,000 population. Grocery stores are defined as supermarkets and smaller grocery stores primarily engaged in retailing a general line of food, such as canned and frozen foods; fresh fruits and vegetables; and fresh and prepared meats, fish, and poultry. Included are delicatessen-type establishments. Convenience stores and large general merchandise stores that also retail food, such as supercenters and warehouse club stores are excluded. This indicator is relevant because it provides a measure of healthy food access and environmental influences on dietary behaviors.

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Report Area	241,124	83	<b>34.4</b>
Chelan County, WA	72,453	26	<b>35.89</b>
Douglas County, WA	38,431	12	<b>31.22</b>
Grant County, WA	89,120	26	<b>29.17</b>
Okanogan County, WA	41,120	19	<b>46.21</b>
Washington	6,724,540	1,581	23.5
United States	312,732,537	66,286	21.2



*Note: This indicator is compared with the state average.*

*Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2013. Source geography: County*

**Grocery Stores and Supermarkets,**  
**Rate per 100,000 Population by Year, 2008 through 2012**

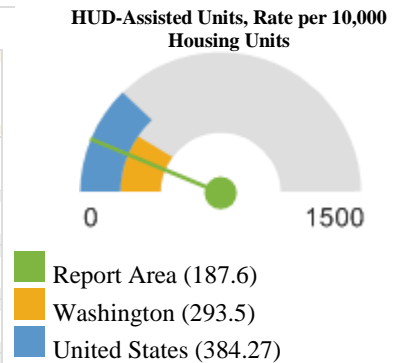
Report Area	2008	2009	2010	2011	2012	2013
Report Area	27.37	26.54	26.13	28.62	31.52	34.42
Chelan County, WA	30.36	27.6	26.22	34.51	30.36	35.89
Douglas County, WA	23.42	23.42	23.42	20.82	23.42	31.22
Grant County, WA	22.44	24.69	24.69	24.69	29.17	29.17
Okanogan County, WA	36.48	31.61	31.61	34.05	46.21	46.21
Washington	21.07	21.37	22.08	22.1	23.39	23.51
United States	20.28	20.36	20.6	20.59	21.14	21.21

*Grocery Stores and Supermarkets, Rate per 100,000 Population by Year, 2008 through 2012*

**Housing Environment - Assisted Housing**

This indicator reports the total number of HUD-funded assisted housing units available to eligible renters as well as the unit rate (per 10,000 total households).

Report Area	Total Housing Units (2010)	Total HUD-Assisted Housing Units	HUD-Assisted Units, Rate per 10,000 Housing Units
Report Area	108,797	2,041	187.6
Chelan County, WA	35,465	758	213.73
Douglas County, WA	16,004	177	110.6
Grant County, WA	35,083	781	222.61
Okanogan County, WA	22,245	325	146.1



Washington	2,885,677	84,694	293.5
United States	131,704,730	5,061,041	384.27

*Note: This indicator is compared with the state average.*

*Data Source: [US Department of Housing and Urban Development](#). 2013. Source geography: County*

### **Assisted Housing Units - HUD Programs - by Assistance Program**

Report Area	Housing Choice Voucher Units	Section 8 New Construction / Substantial Rehabilitation Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Units	Other Multi-Family Program Units (RAP, SUP, Section 202/811, etc.)
Report Area	962	412	0	218	449
Chelan County, WA	326	205	0	0	227
Douglas County, WA	159	18	0	0	0
Grant County, WA	237	163	0	218	163
Okanogan County, WA	240	26	0	0	59
Washington	52,706	7,384	225	14,090	10,075
United States	2,386,237	840,900	126,859	1,150,867	656,456

*Assisted Housing Units – HUD Programs – by Assistance Program*

### **Assisted Housing Units - HUD Programs - by Assistance Program**

This indicator reports the number of assisted units in each program type as a proportion of the total state share.

Report Area	All Units	Housing Choice Voucher Units	Section 8 New Construction / Substantial Rehabilitation Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Units	Other Multi-Family Program Units (RAP, SUP, Section 202/811, etc.)
Report Area	2.41%	1.83%	5.58%	0%	1.55%	4.46%
Chelan County, WA	0.89%	0.62%	2.78%	0%	0%	2.25%

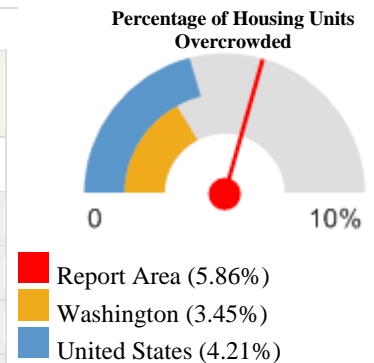
Report Area	All Units	Housing Choice Voucher Units	Section 8 New Construction / Substantial Rehabilitation Units	Section 236 Units (Federal Housing Authority Projects)	Public Housing Units	Other Multi-Family Program Units (RAP, SUP, Section 202/811, etc.)
Douglas County, WA	0.21%	0.3%	0.24%	0%	0%	0%
Grant County, WA	0.92%	0.45%	2.21%	0%	1.55%	1.62%
Okanogan County, WA	0.38%	0.46%	0.35%	0%	0%	0.59%

*Assisted Housing Units – HUD Programs – by Assistance Program*

### **Housing Environment - Overcrowded Housing**

This indicator reports data on overcrowded housing from the latest 5-year American Community Survey. The Census Bureau has no official definition of crowded units, but this report considers units with more than one occupant per room to be crowded.

Report Area	Total Occupied Housing Units	Overcrowded Housing Units	Percentage of Housing Units Overcrowded
Report Area	73,594	4,313	5.86%
Chelan County, WA	25,389	855	3.37%
Douglas County, WA	11,377	997	8.76%
Grant County, WA	23,525	1,905	8.1%
Okanogan County, WA	13,303	556	4.18%
Washington	2,187,698	75,576	3.45%
United States	90,126,088	3,797,345	4.21%



*Note: This indicator is compared with the state average.*

*Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract*

### **Households by Occupancy (Persons per Room), Total**

Report Area	Less Than 0.51	0.51 - 1.00	1.01 - 1.50	1.51 - 2.00	Over 2.00
Report Area	59,616	23,197	3,139	723	236
Chelan County, WA	19,693	6,679	534	118	24
Douglas County, WA	9,565	3,544	761	128	58
Grant County, WA	19,412	8,720	1,488	353	94
Okanogan County, WA	10,946	4,254	356	124	60
Washington	1,888,985	660,707	51,716	14,922	3,665
United States	81,770,048	29,737,792	2,579,766	815,466	323,735

*Households by Occupancy (Persons per Room), Total*

#### **Households by Occupancy (Persons per Room), Percentage of Total Occupied Households**

Report Area	Less Than 0.51	0.51 - 1.00	1.01 - 1.50	1.51 - 2.00	Over 2.00
Report Area	68.59%	26.69%	3.61%	0.83%	0.27%
Chelan County, WA	72.81%	24.69%	1.97%	0.44%	0.09%
Douglas County, WA	68.05%	25.21%	5.41%	0.91%	0.41%
Grant County, WA	64.56%	29%	4.95%	1.17%	0.31%
Okanogan County, WA	69.54%	27.03%	2.26%	0.79%	0.38%
Washington	72.1%	25.22%	1.97%	0.57%	0.14%
United States	70.96%	25.81%	2.24%	0.71%	0.28%

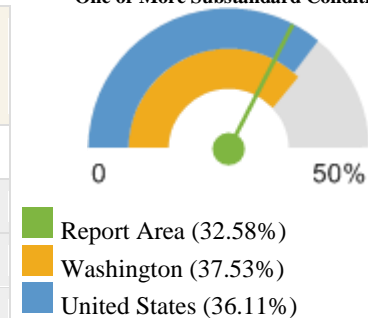
*Households by Occupancy (Persons per Room), Percentage of Total Occupied Households*

#### **Housing Environment - Substandard Housing**

This indicator reports the number and percentage of owner- and renter-occupied housing units having at least one of the following conditions: 1) lacking complete plumbing facilities, 2) lacking complete kitchen facilities, 3) with 1.01 or more occupants per room, 4) selected monthly owner costs as a percentage of household income greater than 30 percent, and 5) gross rent as a percentage of household income greater than 30 percent. Selected conditions provide information in assessing the quality of the housing inventory and its occupants. This data is used to easily identify homes where the quality of living and housing can be considered substandard.

Report Area	Total Occupied Housing Units	Occupied Housing Units with One or More Substandard Conditions	Percent Occupied Housing Units with One or More Substandard Conditions
Report Area	87,188	28,404	32.58%
Chelan County, WA	27,220	9,160	33.65%
Douglas County, WA	13,976	4,691	33.56%
Grant County, WA	30,012	9,538	31.78%
Okanogan County, WA	15,980	5,015	31.38%
Washington	2,629,126	986,819	37.53%
United States	115,610,216	41,747,016	36.11%

Percent Occupied Housing Units with One or More Substandard Conditions



Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

### Substandard Housing: Number of Substandard Conditions Present

Report Area	No Conditions	One Condition	Two or Three Conditions	Four Conditions
Report Area	67.42%	30.36%	2.21%	0.01%
Chelan County, WA	66.35%	32.21%	1.41%	0.03%
Douglas County, WA	66.44%	31.35%	2.22%	0%
Grant County, WA	68.22%	29.02%	2.77%	0%
Okanogan County, WA	68.62%	28.85%	2.53%	0%
Washington	62.47%	35.51%	2.01%	0.01%
United States	63.89%	33.96%	2.14%	0.01%

### Substandard Housing: Households Lacking Complete Plumbing Facilities

Complete plumbing facilities include: (a) hot and cold running water, (b) a flush toilet, and (c) a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities is not present.

Report Area	Total Occupied Housing Units	Housing Units Lacking Complete Plumbing Facilities	Housing Units Lacking Complete Plumbing Facilities, Percent
Report Area	87,188	888	1.02%
Chelan County, WA	27,220	161	0.59%
Douglas County, WA	13,976	70	0.5%
Grant County, WA	30,012	192	0.64%
Okanogan County, WA	15,980	465	2.91%
Washington	2,629,126	12,646	0.48%
United States	115,610,216	572,007	0.49%

%Substandard Housing: Households Lacking Complete Plumbing FacilitiesReport AreaWashingtonUnited StatesHousing Units Lacking Complete Plumbing Facilities, Percent00.511.52

### Substandard Housing: Households Lacking Complete Kitchen Facilities

A unit has complete kitchen facilities when it has all three of the following facilities: (a) a sink with a faucet, (b) a stove or range, and (c) a refrigerator. All kitchen facilities must be located in the house, apartment, or mobile home, but they need not be in the same room. A housing unit having only a microwave or portable heating equipment such as a hot plate or camping stove should not be considered as having complete kitchen facilities. An icebox is not considered to be a refrigerator.

[Download Data](#)

Report Area	Total Occupied Housing Units	Housing Units Lacking Complete Kitchen Facilities	Housing Units Lacking Complete Kitchen Facilities, Percent
Report Area	108,769	3,684	3.39%
Chelan County, WA	35,501	1,398	3.94%
Douglas County, WA	16,017	400	2.5%
Grant County, WA	35,044	465	1.33%
Okanogan County, WA	22,207	1,421	6.4%
Washington	2,899,538	55,865	1.93%
United States	132,057,808	3,958,536	3%

Substandard Housing: Households Lacking Telephone Service

A telephone must be in working order and service available in the house, apartment, or mobile home that allows the respondent to both make and receive calls. Households that have cell-phones (no land-line) are counted as having telephone service available. Households whose service has been discontinued for nonpayment or other reasons are not counted as having telephone service available.

[Download Data](#)

Report Area	Total Housing Units Lacking Telephone Service	Total Housing Units Lacking Telephone Service	Owner-Occupied Units Lacking Telephone Service	Owner-Occupied Units Lacking Telephone Service	Renter-Occupied Units Lacking Telephone Service	Renter-Occupied Units Lacking Telephone Service
Report Area	2,033	2.33%	760	1.34%	1,273	4.18%
Chelan County, WA	643	2.36%	233	1.31%	410	4.33%
Douglas County, WA	240	1.72%	132	1.33%	108	2.66%
Grant County, WA	753	2.51%	219	1.21%	534	4.5%
Okanogan County, WA	397	2.48%	176	1.61%	221	4.35%
Washington	57,141	2.17%	21,100	1.27%	36,041	3.72%
United States	2,825,796	2.44%	1,093,979	1.46%	1,731,817	4.27%

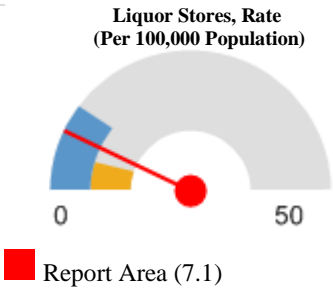
SHOW FOOTNOTES

Liquor Store Access

This indicator reports the number of beer, wine, and liquor stores per 100,000 population, as defined by North American Industry Classification System (NAICS) Code 445310. This indicator is relevant because it provides a measure of healthy food access and environmental influences on dietary behaviors.

[Download Data](#)

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Report Area	241,124	17	7.1
Chelan County, WA	72,453	9	12.42





Douglas County, WA	38,431	1	2.60
Grant County, WA	89,120	3	3.37
Okanogan County, WA	41,120	4	9.73
Washington	6,724,540	328	4.9
United States	312,732,537	32,759	10.5

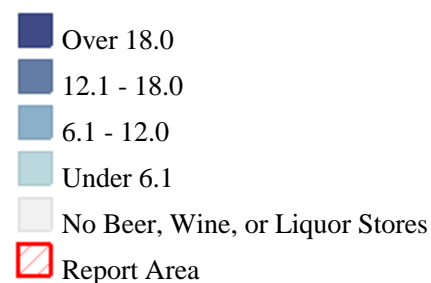
Washington (4.9)  
United States (10.5)

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2013. Source geography: County



**Beer, Wine and Liquor Stores, Rate (Per 100,000 Pop.) by County, CBP 2013**



[View larger map](#)

### Beer, Wine and Liquor Stores, Rate per 100,000 Population by Year, 2008 through 2012

[Download Data](#)

Report Area	2008	2009	2010	2011	2012	2013
Report Area	7.47	7.88	7.05	7.47	10.37	7.05
Chelan County, WA	9.66	9.66	9.66	9.66	17.94	12.42
Douglas County, WA	5.2	5.2	2.6	2.6	7.81	2.6
Grant County, WA	5.61	5.61	5.61	5.61	4.49	3.37
Okanogan County, WA	9.73	12.16	9.73	12.16	12.16	9.73

Report Area	2008	2009	2010	2011	2012	2013
Washington	5.09	5.2	5.37	5.59	6.62	4.88
United States	9.83	9.93	10.08	10.2	10.35	10.48

Beer, Wine and Liquor Stores, Rate per 100,000 Population by Year, 2008 through 2012Report AreaWashingtonUnited

States2008200920102011201220134681012

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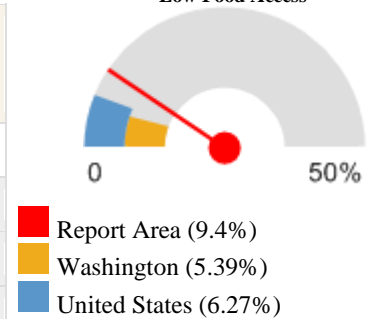
**FOOTNOTES**

### Low Income Population with Low Food Access

[Download Data](#)

Report Area	Total Population	Low Income Population with Low Food Access	Percent Low Income Population with Low Food Access
Report Area	241,124	22,674	9.4%
Chelan County, WA	72,453	4,298	5.93%
Douglas County, WA	38,431	6,714	17.47%
Grant County, WA	89,120	9,586	10.76%
Okanogan County, WA	41,120	2,076	5.05%
Washington	6,724,540	362,344	5.39%
United States	308,745,538	19,347,047	6.27%

Percent Low Income Population with Low Food Access

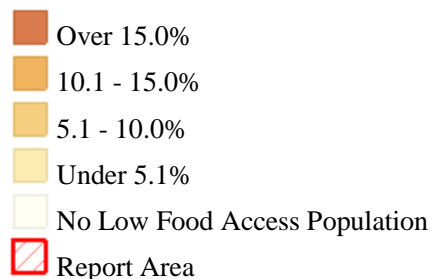


*Note: This indicator is compared with the state average.*

*Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#). 2010. Source geography: Tract*



**Population with Limited Food Access, Low Income, Percent by County, FEA 2012**



[View larger map](#)

## SHOW FOOTNOTES

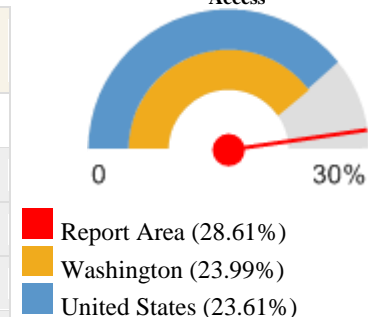
### Population with Low Food Access

This indicator reports the percentage of the population living in census tracts designated as food deserts. A food desert is defined as a low-income census tract (where a substantial number or share of residents has low access to a supermarket or large grocery store. This indicator is relevant because it highlights populations and geographies facing food insecurity.

[Download Data](#)

Report Area	Total Population	Population with Low Food Access	Percent Population with Low Food Access
Report Area	241,124	68,997	28.61%
Chelan County, WA	72,453	16,261	22.44%
Douglas County, WA	38,431	21,355	55.57%
Grant County, WA	89,120	25,540	28.66%
Okanogan County, WA	41,120	5,841	14.2%
Washington	6,724,540	1,613,215	23.99%
United States	308,745,538	72,905,540	23.61%

**Percent Population with Low Food Access**



*Note: This indicator is compared with the state average.*  
*Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Access Research Atlas](#), 2010. Source geography: Tract*



Population with Limited Food Access, Percent by County, FEA 2012

- Over 30.0%
- 20.1 - 30.0%
- 10.1 - 20.0%
- Under 10.1%
- No Low Food Access Population
- Report Area

[View larger map](#)

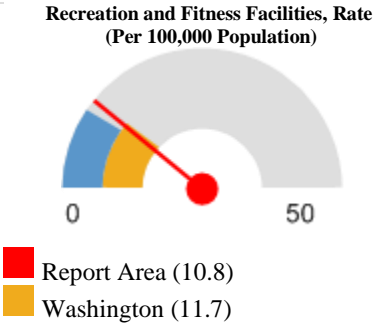
SHOW  
FOOTNOTES

Recreation and Fitness Facility Access

This indicator reports the number per 100,000 population of recreation and fitness facilities as defined by North American Industry Classification System (NAICS) Code 713940. This indicator is relevant because access to recreation and fitness facilities encourages physical activity and other healthy behaviors.

[Download Data](#)

Report Area	Total Population	Number of Establishments	Establishments, Rate per 100,000 Population
Report Area	241,124	26	10.8
Chelan County, WA	72,453	14	19.32
Douglas County, WA	38,431	3	7.81
Grant County, WA	89,120	6	6.73



Okanogan County, WA	41,120	3	<b>7.30</b>
Washington	6,724,540	790	11.7
United States	312,732,537	30,393	9.7

United States (9.7)

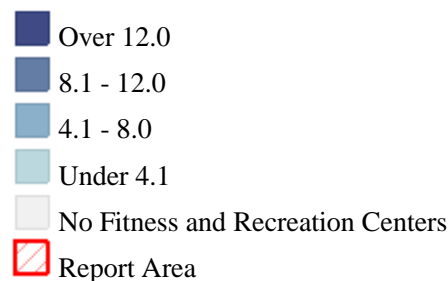
*Note: This indicator is compared with the state average.*

*Data Source: US Census Bureau, [County Business Patterns](#). Additional data analysis by [CARES](#). 2013. Source geography: County*



[View larger map](#)

#### Recreation and Fitness Facilities, Rate (Per 100,000 Pop.) by County, CBP 2013



#### Recreation and Fitness Facilities, Rate per 100,000 Population by Year, 2008 through 2012

Report Area	2008	2009	2010	2011	2012	2013
Report Area	11.61	12.03	11.61	9.95	10.78	10.78
Chelan County, WA	19.32	19.32	22.08	19.32	19.32	19.32
Douglas County, WA	5.2	7.81	5.2	5.2	7.81	7.81
Grant County, WA	7.85	8.98	6.73	4.49	5.61	6.73
Okanogan County, WA	12.16	9.73	9.73	9.73	9.73	7.3
Washington	10.96	11.24	11.48	11.58	11.72	11.75
United States	9.91	9.71	9.57	9.44	9.44	9.73

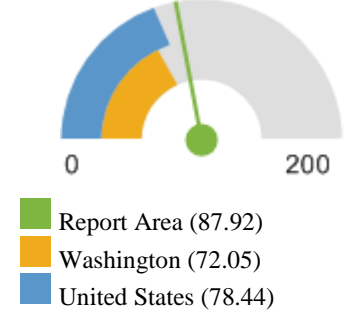
*Recreation and Fitness Facilities, Rate per 100,000 Population by Year, 2008 through 2012*

## SNAP-Authorized Food Store Access

This indicator reports the number of SNAP-authorized food stores as a rate per 100,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits.

Report Area	Total Population	Total SNAP-Authorized Retailers	SNAP-Authorized Retailers, Rate per 100,000 Population
Report Area	241,124	212	87.92
Chelan County, WA	72,453	62	85.57
Douglas County, WA	38,431	25	65.05
Grant County, WA	89,120	82	92.01
Okanogan County, WA	41,120	43	104.57
Washington	6,724,540	4,845	72.05
United States	312,471,327	245,113	78.44

SNAP-Authorized Retailers, Rate (Per 100,000 Population)



Note: This indicator is compared with the state average.

Data Source: US Department of Agriculture, Food and Nutrition Service, [USDA - SNAP Retailer Locator](#). Additional data analysis by [CARES](#), 2014.

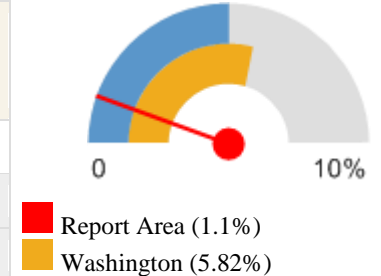
Source geography: Tract

## Use of Public Transportation

This indicator reports the percentage of population using public transportation as their primary means of commute to work. Public transportation includes buses or trolley buses, streetcars or trolley cars, subway or elevated rails, and ferryboats.

Report Area	Total Population Employed Age 16+	Population Using Public Transit for Commute to Work	Percent Population Using Public Transit for Commute to Work
Report Area	101,470	1,113	1.1%
Chelan County, WA	32,199	455	1.41%
Douglas County, WA	17,208	163	0.95%

Percent Population Using Public Transit for Commute to Work



Grant County, WA	36,135	385	1.07%
Okanogan County, WA	15,928	110	0.69%
Washington	3,126,887	182,046	5.82%
United States	139,786,640	7,000,722	5.01%

United States (5.01%)

Note: This indicator is compared with the state average.

Data Source: US Census Bureau, [American Community Survey](#). 2009-13. Source geography: Tract

## WIC-Authorized Food Store Access

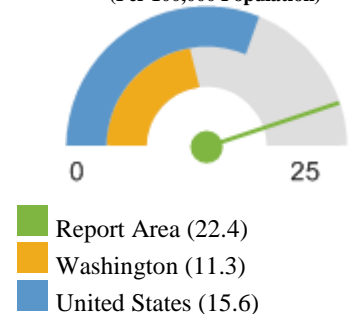
This indicator reports the number of food stores and other retail establishments per 100,000 population that are authorized to accept WIC Program (Special Supplemental Nutrition Program for Women, Infants, and Children) benefits and that carry designated WIC foods and food categories. This indicator is relevant because it provides a measure of food security and healthy food access for women and children in poverty as well as environmental influences on dietary behaviors.

Report Area	Total Population (2011 Estimate)	Number WIC-Authorized Food Stores	WIC-Authorized Food Store Rate (Per 100,000 Pop.)
Report Area	245,124	55	22.4
Chelan County, WA	73,477	13	17.7
Douglas County, WA	38,971	8	20.5
Grant County, WA	91,265	20	21.9
Okanogan County, WA	41,411	14	33.8
Washington	6,849,103	776	11.3
United States	318,921,538	50,042	15.6

Note: This indicator is compared with the state average.

Data Source: US Department of Agriculture, Economic Research Service, [USDA - Food Environment Atlas](#). 2011. Source geography: County

WIC-Authorized Food Stores, Rate (Per 100,000 Population)



## Clinical Care

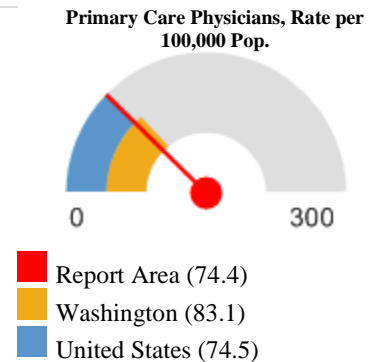
A lack of access to care presents barriers to good health. The supply and accessibility of facilities and physicians, the rate of uninsurance, financial hardship, transportation barriers, cultural competency, and coverage limitations affect access.

Rates of morbidity, mortality, and emergency hospitalizations can be reduced if community residents access services such as health screenings, routine tests, and vaccinations. Prevention indicators can call attention to a lack of access or knowledge regarding one or more health issues and can inform program interventions.

### **Access to Primary Care**

This indicator reports the number of primary care physicians per 100,000 population. Doctors classified as "primary care physicians" by the AMA include: General Family Medicine MDs and DOs, General Practice MDs and DOs, General Internal Medicine MDs and General Pediatrics MDs. Physicians age 75 and over and physicians practicing sub-specialties within the listed specialties are excluded. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Total Population, 2012	Primary Care Physicians, 2012	Primary Care Physicians, Rate per 100,000 Pop.
Report Area	246,035	183	74.4
Chelan County, WA	73,687	84	114
Douglas County, WA	39,350	14	35.6
Grant County, WA	91,723	45	49.1
Okanogan County, WA	41,275	40	96.9
Washington	6,897,012	5,731	83.1
United States	313,914,040	233,862	74.5



*Note: This indicator is compared with the state average.*

*Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Area Health Resource File](#). 2012. Source geography: County*

### **Access to Primary Care, Rate (Per 100,000 Pop.) by Year, 2002 through 2011**

This indicator reports the rate of primary care physicians per 100,000 population by year. This figure represents all primary care physicians practicing patient care, including hospital residents. In counties with teaching hospitals, this figure may differ from the rate reported above.



Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Report Area	70.3	70.14	70.45	70.42	70.6	72.65	72.13	75.44	79.21	75.47	75.6
Chelan County, WA	99.93	102.98	104.37	104.6	104.18	107.05	107.63	111.92	117.32	114.32	114
Douglas County, WA	32.93	29.63	26.14	28.59	39.14	38.7	35.47	39.93	41.63	35.92	40.66
Grant County, WA	48.73	48.29	50.01	49.24	52.05	51.78	49.59	49.94	51.62	50.4	50.15
Okanogan County, WA	94.42	91.99	91.27	90.49	77.42	85.74	89.93	98.64	107	99.01	96.91
Washington	84.59	86.98	85.72	86.14	86.2	86.28	86.24	87.89	90.21	90.53	91.42
United States	79.41	80.99	80.76	80.94	80.54	80.38	80.16	82.22	84.57	85.83	86.66

*Access to Primary Care, Rate (Per 100,000 Pop.) by Year, 2002 through 2011*

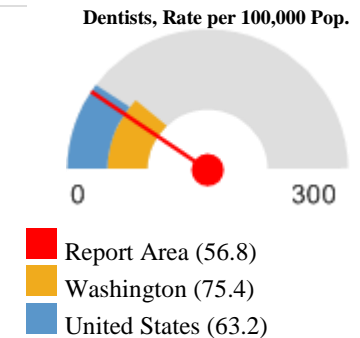
## Access to Dentists

This indicator reports the number of dentists per 100,000 population. This indicator includes all dentists - qualified as having a doctorate in dental surgery (D.D.S.) or dental medicine (D.M.D.), who are licensed by the state to practice dentistry and who are practicing within the scope of that license.

Report Area	Total Population, 2013	Dentists, 2013	Dentists, Rate per 100,000 Pop.
Report Area	246,509	140	<b>56.8</b>
Chelan County, WA	73,967	51	<b>68.9</b>
Douglas County, WA	39,471	21	<b>53.2</b>
Grant County, WA	91,878	42	<b>45.7</b>
Okanogan County, WA	41,193	26	<b>63.1</b>
Washington	6,971,406	5,254	75.4
United States	316,128,839	199,743	63.2

*Note: This indicator is compared with the state average.*

*Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Area Health Resource File](#), 2013. Source geography: County*

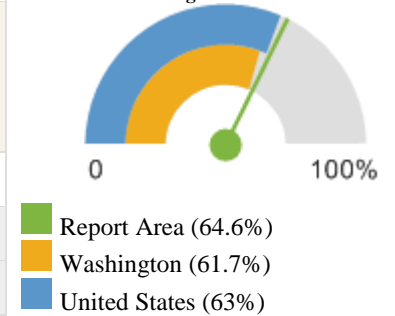


## Cancer Screening - Mammogram

This indicator reports the percentage of female Medicare enrollees, age 67-69, who have received one or more mammograms in the past two years. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Medicare Enrollees	Female Medicare Enrollees Age 67-69	Female Medicare Enrollees with Mammogram in Past 2 Years	Percent Female Medicare Enrollees with Mammogram in Past 2 Year
Report Area	28,082	2,308	1,489	64.6%
Chelan County, WA	9,175	704	490	69.7%
Douglas County, WA	4,696	433	287	66.5%
Grant County, WA	8,004	652	429	66%
Okanogan County, WA	6,207	519	281	54.1%
Washington	551,777	45,251	27,924	61.7%
United States	53,131,712	4,402,782	2,772,990	63%

Percent Female Medicare Enrollees with Mammogram in Past 2 Year



Note: This indicator is compared with the state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, [Dartmouth Atlas of Health Care](#), 2012. Source geography: County

## Breast Cancer Screening by Year, 2008 through 2012

Percent of Female Medicare Beneficiaries Age 67-69 with Mammogram in Past 2 Years

Report Area	2008	2009	2010	2011	2012
Report Area	68.26	69.59	69.44	64.31	64.56
Chelan County, WA	70.63	73.78	75.12	69.67	69.74
Douglas County, WA	77.73	74.21	70.9	66.76	66.51
Grant County, WA	65.81	69.98	67.68	65.8	65.95
Okanogan County, WA	61.99	60.57	62.65	54.09	54.14

Report Area	2008	2009	2010	2011	2012
Washington	66.26	66.74	66.02	62.82	61.71
United States	65.64	65.87	65.37	62.9	62.98

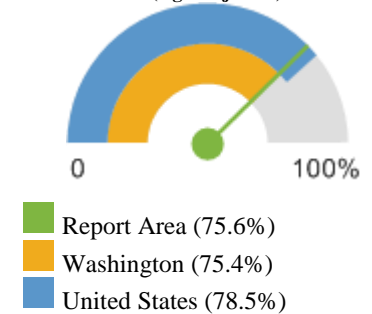
*Breast Cancer Screening by Year, 2008 through 2012*

### **Cancer Screening - Pap Test**

This indicator reports the percentage of women aged 18 and older who self-report that they have had a Pap test in the past three years. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Female Population Age 18+	Estimated Number with Regular Pap Test	Crude Percentage	Age-Adjusted Percentage
Report Area	140,624	103,748	73.8%	75.6%
Chelan County, WA	48,717	35,758	73.4%	77.4%
Douglas County, WA	22,323	16,318	73.1%	74.8%
Grant County, WA	45,131	34,164	75.7%	75.7%
Okanogan County, WA	24,453	17,508	71.6%	72.5%
Washington	4,133,917	3,096,304	74.9%	75.4%
United States	176,847,182	137,191,142	77.6%	78.5%

**Percent Adults Females Age 18+ with Regular Pap Test (Age-Adjusted)**



*Note: This indicator is compared with the state average.*

*Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County*

### **Cancer Screening - Sigmoidoscopy or Colonoscopy**

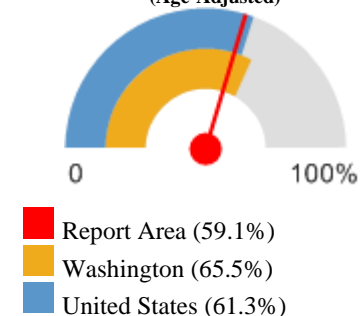
This indicator reports the percentage of adults 50 and older who self-report that they have ever had a sigmoidoscopy or colonoscopy. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population Age 50+	Estimated Population Ever Screened for Colon Cancer	Crude Percentage	Age-Adjusted Percentage
Report Area	62,779	39,686	63.2%	<b>59.1%</b>
Chelan County, WA	20,493	13,669	66.7%	<b>62.8%</b>
Douglas County, WA	9,776	6,540	66.9%	<b>60.3%</b>
Grant County, WA	19,328	11,713	60.6%	<b>56.7%</b>
Okanogan County, WA	13,182	7,764	58.9%	<b>56%</b>
Washington	1,617,186	1,114,241	68.9%	65.5%
United States	75,116,406	48,549,269	64.6%	61.3%

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County

Percent Adults Screened for Colon Cancer (Age-Adjusted)

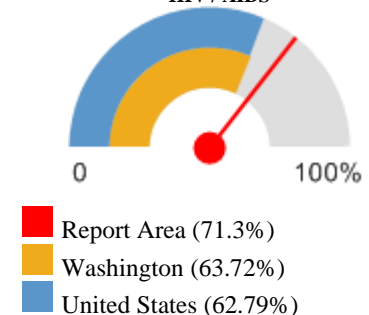


## HIV Screenings

This indicator reports the percentage of adults age 18-70 who self-report that they have never been screened for HIV. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Survey Population (Smokers Age 18+)	Total Adults Never Screened for HIV / AIDS	Percent Adults Never Screened for HIV / AIDS
Report Area	166,952	119,073	<b>71.3%</b>
Chelan County, WA	48,381	37,240	<b>76.97%</b>
Douglas County, WA	23,523	17,031	<b>72.40%</b>
Grant County, WA	54,514	37,954	<b>69.62%</b>
Okanogan County, WA	40,534	26,848	<b>66.24%</b>
Washington	4,911,149	3,129,510	63.72%

Percent Adults Never Screened for HIV / AIDS



United States	214,984,421	134,999,025	62.79%
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Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12.

Source geography: County

### **Adults Never Screened for HIV / AIDS, Percent by Race / Ethnicity**

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Washington	64.15%	37.87%	69.04%	66.11%
United States	68.19%	38.56%	67.84%	56.71%

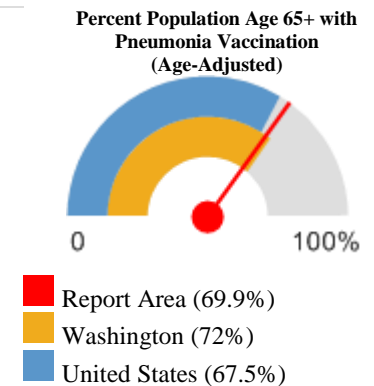
Note: No county data available. See FOOTNOTES for more details.

Adults Never Screened for HIV / AIDS, Percent by Race / Ethnicity

### **Pneumonia Vaccination**

This indicator reports the percentage of adults aged 65 and older who self-report that they have ever received a pneumonia vaccine. This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population Age 65+	Estimated Population with Annual Pneumonia Vaccination	Crude Percentage	Age-Adjusted Percentage
Report Area	33,176	23,060	69.5%	69.9%
Chelan County, WA	10,947	8,046	73.5%	73.3%
Douglas County, WA	5,112	3,798	74.3%	74.3%
Grant County, WA	10,370	6,803	65.6%	66%
Okanogan County, WA	6,747	4,413	65.4%	66.9%
Washington	807,278	578,818	71.7%	72%



United States	39,608,820	26,680,462	67.4%	67.5%
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*Note: This indicator is compared with the state average.*

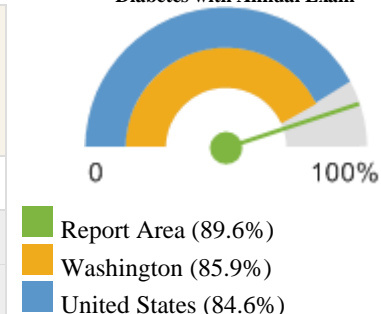
*Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County*

## **Diabetes Management - Hemoglobin A1c Test**

This indicator reports the percentage of diabetic Medicare patients who have had a hemoglobin A1c (hA1c) test, a blood test which measures blood sugar levels, administered by a health care professional in the past year. In the report area, 2,839 Medicare enrollees with diabetes have had an annual exam out of 3,167 Medicare enrollees in the report area with diabetes, or 89.6%. This indicator is relevant because engaging in preventive behaviors allows for early detection and treatment of health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Medicare Enrollees	Medicare Enrollees with Diabetes	Medicare Enrollees with Diabetes with Annual Exam	Percent Medicare Enrollees with Diabetes with Annual Exam
Report Area	28,082	3,167	2,839	89.6%
Chelan County, WA	9,175	833	766	92%
Douglas County, WA	4,696	584	521	89.2%
Grant County, WA	8,004	1,093	978	89.5%
Okanogan County, WA	6,207	657	574	87.4%
Washington	551,777	58,731	50,476	85.9%
United States	53,131,712	6,517,150	5,511,632	84.6%

**Percent Medicare Enrollees with Diabetes with Annual Exam**



*Note: This indicator is compared with the state average.*

*Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, [Dartmouth Atlas of Health Care](#). 2012. Source geography: County*

## **Diabetes Management by Year, 2008 through 2012**

Percent of Medicare Beneficiaries with Diabetes with Annual Hemoglobin A1c Test

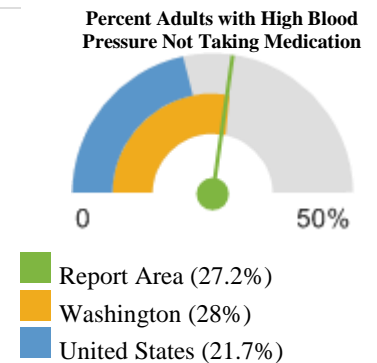
Report Area	2008	2009	2010	2011	2012
Report Area	90.57	89.79	90.62	91.02	89.64
Chelan County, WA	91.91	91.12	91.7	90.68	91.96
Douglas County, WA	91.74	91.43	92.73	91.27	89.21
Grant County, WA	90.73	88.21	89.38	91.17	89.48
Okanogan County, WA	87.75	89.5	89.81	91.01	87.37
Washington	86.32	86.33	86.45	86.57	85.95
United States	82.71	83.52	83.81	84.18	84.57

*Diabetes Management by Year, 2008 through 2012*

## **High Blood Pressure Management**

In the report area, 27.2% of adults, or 46,185, self-reported that they are not taking medication for their high blood pressure according to the CDC's Behavioural Risk Factor Surveillance System (2006-2010). This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. When considered with other indicators of poor health, this indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population (Age 18+)	Total Adults Not Taking Blood Pressure Medication (When Needed)	Percent Adults Not Taking Medication
Report Area	169,842	46,185	27.2%
Chelan County, WA	53,020	12,495	23.6%
Douglas County, WA	26,980	6,867	25.5%
Grant County, WA	59,156	17,493	29.6%
Okanogan County, WA	30,686	9,330	30.4%
Washington	5,083,627	1,423,807	28%
United States	235,375,690	51,175,402	21.7%



*Note: This indicator is compared with the state average.*

*Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2006-10. Source geography: County*

## Adults Not Taking Medicine for High Blood Pressure, Percent by Race / Ethnicity

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Washington	26.91%	27.89%	33.41%	44.94%
United States	19.66%	18.65%	28.31%	34.86%

Note: No county data available. See FOOTNOTES for more details.

Adults Not Taking Medicine for High Blood Pressure, Percent by Race / Ethnicity

## Dental Care Utilization

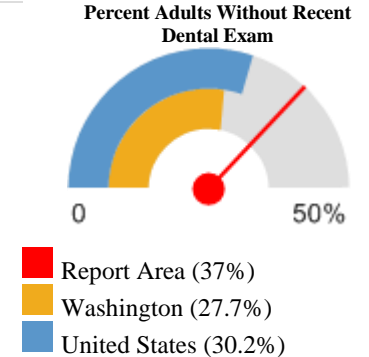
This indicator reports the percentage of adults aged 18 and older who self-report that they have not visited a dentist, dental hygienist or dental clinic within the past year. This indicator is relevant because engaging in preventive behaviors decreases the likelihood of developing future health problems. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Population (Age 18+)	Total Adults Without Recent Dental Exam	Percent Adults with No Dental Exam
Report Area	169,842	62,818	37%
Chelan County, WA	53,020	18,730	35.3%
Douglas County, WA	26,980	8,708	32.3%
Grant County, WA	59,156	22,796	38.5%
Okanogan County, WA	30,686	12,584	41%
Washington	5,083,627	1,406,329	27.7%
United States	235,375,690	70,965,788	30.2%

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2006-10.

Source geography: County





### **Adults Without Recent Dental Exam by Gender**

Report Area	Total Male	Total Female	Percent Male	Percent Female
Washington	732,915	661,922	29.65%	25.73%
United States	36,311,042	34,083,921	32.3%	28.12%

*Note: No county data available. See FOOTNOTES for more details.*

*Adults Without Recent Dental Exam by Gender*

### **Adults Without Recent Dental Exam by Race / Ethnicity, Percent**

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Washington	25.45%	35.1%	29.43%	43.43%
United States	26.96%	38.11%	29.23%	38.33%

*Note: No county data available. See FOOTNOTES for more details.*

*Adults Without Recent Dental Exam by Race / Ethnicity, Percent*

### **Federally Qualified Health Centers**

This indicator reports the number of Federally Qualified Health Centers (FQHCs) in the community. This indicator is relevant because FQHCs are community assets that provide health care to vulnerable populations; they receive extra funding from the federal government to promote access to ambulatory care in areas designated as medically underserved.

Report Area	Total Population	Number of Federally Qualified Health Centers	Rate of Federally Qualified Health Centers per 100,000 Population
Report Area	241,124	0	0
Chelan County, WA	72,453	0	0
Douglas County, WA	38,431	0	0
Grant County, WA	89,120	0	0

Report Area	Total Population	Number of Federally Qualified Health Centers	Rate of Federally Qualified Health Centers per 100,000 Population
Okanogan County, WA	41,120	0	0
Washington	6,724,540	0	0
United States	312,471,327	0	0

Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, Center for Medicare & Medicaid Services, [Provider of Services File](#). Sept. 2015. Source geography: Address

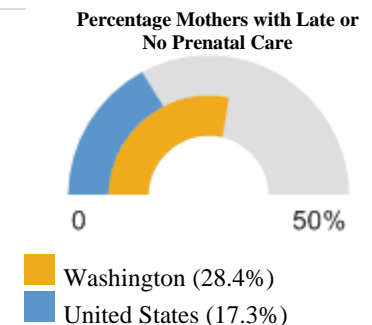
### Lack of Prenatal Care

This indicator reports the percentage of women who do not obtain prenatal care during their first trimester of pregnancy. This indicator is relevant because engaging in prenatal care decreases the likelihood of maternal and infant health risks. This indicator can also highlight a lack of access to preventive care, a lack of health knowledge, insufficient provider outreach, and/or social barriers preventing utilization of services.

Report Area	Total Births	Mothers Starting Prenatal Care in First Semester	Mothers with Late or No Prenatal Care	Prenatal Care Not Reported	Percentage Mothers with Late or No Prenatal Care
Report Area	no data	no data	no data	no data	no data
Chelan County, WA	no data	no data	no data	no data	suppressed
Douglas County, WA	no data	no data	no data	no data	suppressed
Grant County, WA	no data	no data	no data	no data	suppressed
Okanogan County, WA	no data	no data	no data	no data	suppressed
Washington	355,151	231,379	100,996	22,776	28.4%
United States	16,693,978	7,349,554	2,880,098	6,464,326	17.3%

Note: This indicator is compared with the state average.

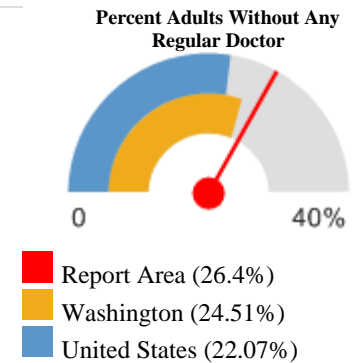
Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#). 2007-10. Source geography: County



### Lack of a Consistent Source of Primary Care

This indicator reports the percentage of adults aged 18 and older who self-report that they do not have at least one person who they think of as their personal doctor or health care provider. This indicator is relevant because access to regular primary care is important to preventing major health issues and emergency department visits.

Report Area	Survey Population (Adults Age 18+)	Total Adults Without Any Regular Doctor	Percent Adults Without Any Regular Doctor
Report Area	172,378	45,569	26.4%
Chelan County, WA	50,098	8,278	16.52%
Douglas County, WA	24,397	4,866	19.94%
Grant County, WA	56,707	18,210	32.11%
Okanogan County, WA	41,176	14,215	34.52%
Washington	5,174,194	1,268,367	24.51%
United States	236,884,668	52,290,932	22.07%



*Note: This indicator is compared with the state average.*

*Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12.*

*Source geography: County*

### **Adults Without a Consistent Source of Primary Care, Percent by Race / Ethnicity**

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Washington	20.43%	30.94%	28.51%	49.73%
United States	17.15%	25.28%	25.47%	38.58%

*Note: No county data available. See FOOTNOTES for more details.*

### **Population Living in a Health Professional Shortage Area**

This indicator reports the percentage of the population that is living in a geographic area designated as a "Health Professional Shortage Area" (HPSA), defined as having a shortage of primary medical care, dental or mental health professionals. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Total Area Population	Population Living in a HPSA	Percentage of Population Living in a HPSA
Report Area	241,124	241,124	100%
Chelan County, WA	72,453	72,453	100%
Douglas County, WA	38,431	38,431	100%
Grant County, WA	89,120	89,120	100%
Okanogan County, WA	41,120	41,120	100%
Washington	6,724,540	2,832,424	42.12%
United States	308,745,538	105,203,742	34.07%

*Note: This indicator is compared with the state average.*

*Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Health Resources and Services Administration](#), March 2015. Source geography: HPSA*

### **Facilities Designated as Health Professional Shortage Areas**

This indicator reports the number and location of health care facilities designated as "Health Professional Shortage Areas" (HPSAs), defined as having shortages of primary medical care, dental or mental health providers. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Primary Care Facilities	Mental Health Care Facilities	Dental Health Care Facilities	Total HPSA Facility Designations
Report Area	11	6	6	23
Chelan County, WA	1	1	1	3
Douglas County, WA	0	0	0	0
Grant County, WA	5	2	2	9

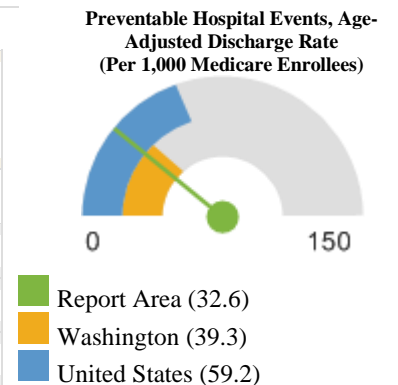
Report Area	Primary Care Facilities	Mental Health Care Facilities	Dental Health Care Facilities	Total HPSA Facility Designations
Okanogan County, WA	5	3	3	11
Washington	90	76	73	239
United States	3,427	3,060	2,915	8,810

Data Source: US Department of Health & Human Services, Health Resources and Services Administration, [Health Resources and Services Administration](#). March 2015.  
Source geography: Address

### Preventable Hospital Events

This indicator reports the discharge rate (per 1,000 Medicare enrollees) for conditions that are ambulatory care sensitive (ACS). ACS conditions include pneumonia, dehydration, asthma, diabetes, and other conditions which could have been prevented if adequate primary care resources were available and accessed by those patients. This indicator is relevant because analysis of ACS discharges allows demonstrating a possible “return on investment” from interventions that reduce admissions (for example, for uninsured or Medicaid patients) through better access to primary care resources.

Report Area	Total Medicare Part A Enrollees	Ambulatory Care Sensitive Condition Hospital Discharges	Ambulatory Care Sensitive Condition Discharge Rate
Report Area	29,822	971	32.6
Chelan County, WA	9,712	289	29.8
Douglas County, WA	4,966	151	30.6
Grant County, WA	8,515	281	33
Okanogan County, WA	6,629	248	37.5
Washington	610,764	24,027	39.3
United States	58,209,898	3,448,111	59.2



Note: This indicator is compared with the state average.

Data Source: Dartmouth College Institute for Health Policy & Clinical Practice, [Dartmouth Atlas of Health Care](#). 2012. Source geography: County

### Preventable Hospital Events by Year, 2008 through 2012

## Rate of Ambulatory Care Sensitive Condition Discharges (per 1,000 Medicare Part A Beneficiaries)

Report Area	2008	2009	2010	2011	2012
Report Area	51.23	47.32	44.45	41.3	32.59
Chelan County, WA	47.51	42.61	43.78	38.87	29.86
Douglas County, WA	44.76	50.54	42.42	39.54	30.61
Grant County, WA	51.88	50.32	45.8	41.66	33
Okanogan County, WA	60.62	48	44.86	46.18	37.56
Washington	46.74	46.4	46.37	44.21	39.34
United States	70.5	68.16	66.58	64.92	59.29

*Preventable Hospital Events by Year, 2008 through 2012*

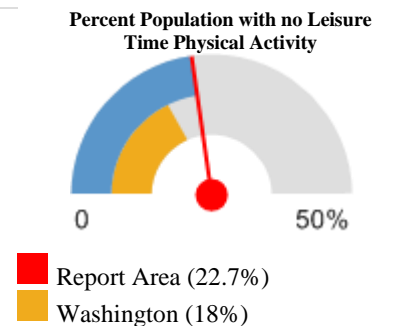
## Health Behaviors

Health behaviors such as poor diet, a lack of exercise, and substance abuse contribute to poor health status.

### Physical Inactivity

Within the report area, 40,330 or 22.7% of adults aged 20 and older self-report no leisure time for activity, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?". This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as obesity and poor cardiovascular health.

Report Area	Total Population Age 20+	Population with no Leisure Time Physical Activity	Percent Population with no Leisure Time Physical Activity
Report Area	173,006	40,330	22.7%
Chelan County, WA	53,621	9,330	16.7%
Douglas County, WA	27,751	5,467	19.1%



Grant County, WA	61,007	17,570	28.5%
Okanogan County, WA	30,627	7,963	25%
Washington	5,123,728	936,699	18%
United States	231,341,061	53,415,737	22.6%

■ United States (22.6%)

*Note: This indicator is compared with the state average.*

*Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2012. Source geography: County*

### **Adults with No Leisure-Time Physical Activity by Gender**

Report Area	Total Males with No Leisure-Time Physical Activity	Percent Males with No Leisure-Time Physical Activity	Total Females with No Leisure-Time Physical Activity	Percent Females with No Leisure-Time Physical Activity
Report Area	19,588	22.24%	20,745	22.99%
Chelan County, WA	4,403	16.2%	4,927	17.1%
Douglas County, WA	2,616	18.6%	2,851	19.5%
Grant County, WA	8,623	27.7%	8,949	29.2%
Okanogan County, WA	3,946	25.1%	4,018	24.9%
Washington	443,796	17.42%	492,883	18.61%
United States	24,071,561	21.2%	29,344,293	23.94%

*Adults with No Leisure-Time Physical Activity by Gender*

### **Percent Adults Physically Inactive by Year, 2004 through 2012**

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012
Report Area	19.18%	19.23%	19.79%	20.59%	20.56%	21.07%	21.63%	22.07%	22.66%
Chelan County, WA	16.7%	17.5%	17.4%	18.6%	18.3%	19.1%	17.8%	16.5%	16.7%
Douglas County, WA	18.8%	18.6%	18.2%	18.9%	19.5%	20%	19.3%	18.7%	19.1%

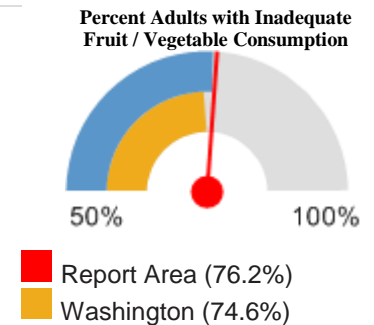
Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012
Grant County, WA	20.8%	20.1%	21.3%	21.9%	21.9%	22.9%	25.1%	27.1%	28.5%
Okanogan County, WA	20.9%	21.2%	22.6%	23.1%	23%	22%	23.7%	25.1%	25%
Washington	17.05%	17.14%	17.17%	17.7%	18.41%	18.74%	18.93%	17.97%	18.04%
United States	22.96%	22.82%	22.93%	23.2%	23.51%	23.67%	23.41%	22.47%	22.64%

Percent Adults Physically Inactive by Year, 2004 through 2012

### **Fruit/Vegetable Consumption**

In the report area an estimated 126,630, or 76.2% of adults over the age of 18 are consuming less than 5 servings of fruits and vegetables each day. This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may cause of significant health issues, such as obesity and diabetes.

Report Area	Total Population (Age 18+)	Total Adults with Inadequate Fruit / Vegetable Consumption	Percent Adults with Inadequate Fruit / Vegetable Consumption
Report Area	166,193	126,630	76.2%
Chelan County, WA	52,580	39,540	75.2%
Douglas County, WA	26,099	19,365	74.2%
Grant County, WA	57,596	45,616	79.2%
Okanogan County, WA	29,918	22,109	73.9%
Washington	4,918,282	3,669,038	74.6%
United States	227,279,010	171,972,118	75.7%



*Note: This indicator is compared with the state average.*

*Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2005-09. Source geography: County*

### **Fruit/Vegetable Expenditures**



This indicator reports estimated expenditures for fruits and vegetables purchased for in-home consumption, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health, and because unhealthy eating habits may illustrate a cause of significant health issues, such as obesity and diabetes.

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Report Area	no data	0.29	-0.82	\$787.05	<b>12.9%</b>
Chelan County, WA	17	0.47	-0.52	suppressed	suppressed
Douglas County, WA	26	0.36	-0.71	suppressed	suppressed
Grant County, WA	36	0.03	-1.27	suppressed	suppressed
Okanogan County, WA	23	0.43	-0.58	suppressed	suppressed
Washington	no data	0.81	0	\$851.09	13.55%
United States	no data	no data	no data	\$744.71	12.68%

*Note: This indicator is compared with the state average.*

*Data Source: Nielsen, [Nielsen SiteReports](#), 2014. Source geography: Tract*

## **Soda Expenditures**

This indicator reports soft drink consumption by census tract by estimating expenditures for carbonated beverages, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues such as diabetes and obesity.

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Report Area	no data	0.22	1.04	\$255.42	<b>4.19%</b>
Chelan County, WA	21	-0.08	0.59	suppressed	suppressed
Douglas County, WA	13	0.07	0.82	suppressed	suppressed
Grant County, WA	4	0.55	1.56	suppressed	suppressed

Okanogan County, WA	9	0.21	1.02	suppressed	suppressed
Washington	no data	-0.51	0	\$235.35	3.75%
United States	no data	no data	no data	\$236.04	4.02%

Note: This indicator is compared with the state average.

Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract

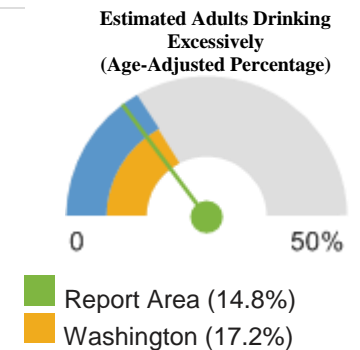
## **Alcohol Consumption**

This indicator reports the percentage of adults aged 18 and older who self-report heavy alcohol consumption (defined as more than two drinks per day on average for men and one drink per day on average for women). This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as cirrhosis, cancers, and untreated mental and behavioral health needs.

Report Area	Total Population Age 18+	Estimated Adults Drinking Excessively	Estimated Adults Drinking Excessively (Crude Percentage)	Estimated Adults Drinking Excessively (Age-Adjusted Percentage)
Report Area	173,027	24,802	14.3%	<b>14.8%</b>
Chelan County, WA	53,753	7,794	14.5%	<b>15.4%</b>
Douglas County, WA	27,527	3,881	14.1%	<b>14.6%</b>
Grant County, WA	60,549	8,416	13.9%	<b>13.8%</b>
Okanogan County, WA	31,198	4,711	15.1%	<b>15.7%</b>
Washington	5,083,627	859,133	16.9%	17.2%
United States	232,556,016	38,248,349	16.4%	16.9%

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County



## Alcohol Expenditures

This indicator reports estimated expenditures for alcoholic beverages purchased at home, as a percentage of total household expenditures. This indicator is relevant because current behaviors are determinants of future health and this indicator may illustrate a cause of significant health issues, such as cirrhosis, cancers, and untreated mental and behavioral health needs.

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Report Area	no data	-0.32	-0.27	\$796.72	<b>13.06%</b>
Chelan County, WA	12	0.21	0.47	suppressed	suppressed
Douglas County, WA	20	-0.07	0.08	suppressed	suppressed
Grant County, WA	37	-1.04	-1.29	suppressed	suppressed
Okanogan County, WA	24	-0.1	0.03	suppressed	suppressed
Washington	no data	-0.07	0	\$866.42	13.79%
United States	no data	no data	no data	\$839.54	14.29%

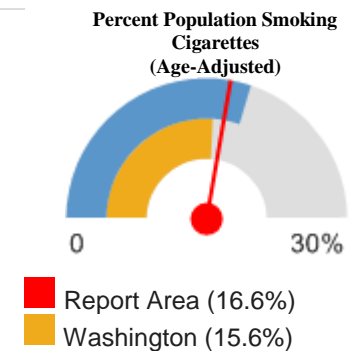
Note: This indicator is compared with the state average.

Data Source: Nielsen, [Nielsen SiteReports](#), 2014. Source geography: Tract

## Tobacco Usage - Current Smokers

In the report area an estimated 28,332, or 16.4% of adults age 18 or older self-report currently smoking cigarettes some days or every day. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

Report Area	Total Population Age 18+	Total Adults Regularly Smoking Cigarettes	Percent Population Smoking Cigarettes (Crude)	Percent Population Smoking Cigarettes (Age-Adjusted)
Report Area	173,027	28,332	16.4%	<b>16.6%</b>
Chelan County, WA	53,753	7,095	13.2%	<b>13.5%</b>
Douglas County, WA	27,527	4,157	15.1%	<b>15.5%</b>



Grant County, WA	60,549	9,748	16.1%	<b>16.1%</b>
Okanogan County, WA	31,198	7,332	23.5%	<b>23.8%</b>
Washington	5,083,627	787,962	15.5%	15.6%
United States	232,556,016	41,491,223	17.8%	18.1%

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County

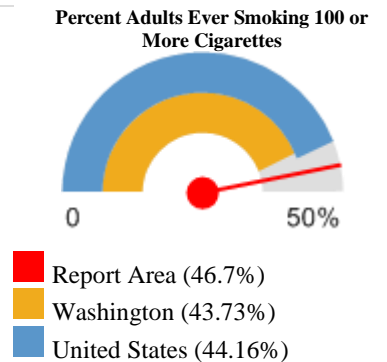
### **Tobacco Usage - Former or Current Smokers**

In the report area, an estimated 80,634 adults, or 46.7%, report ever smoking 100 or more cigarettes. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

Report Area	Survey Population (Adults Age 18+)	Total Adults Ever Smoking 100 or More Cigarettes	Percent Adults Ever Smoking 100 or More Cigarettes
Report Area	172,678	80,634	<b>46.7%</b>
Chelan County, WA	50,520	21,340	<b>42.24%</b>
Douglas County, WA	24,316	11,266	<b>46.33%</b>
Grant County, WA	56,019	24,645	<b>43.99%</b>
Okanogan County, WA	41,823	23,383	<b>55.91%</b>
Washington	5,161,658	2,257,105	43.73%
United States	235,151,778	103,842,020	44.16%

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County



### **Adults Ever Smoking 100 or More Cigarettes by Race / Ethnicity, Percent**

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Washington	46.52%	43.11%	32.85%	30.87%
United States	48.52%	38.34%	31.3%	34.17%

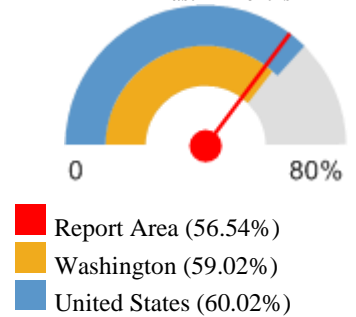
Note: No county data available. See FOOTNOTES for more details.

### Tobacco Usage - Quit Attempt

An estimated 56.54% of adult smokers in the report area attempted to quit smoking for at least 1 day in the past year. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease and supporting efforts to quit smoking may increase positive health outcomes.

Report Area	Survey Population (Smokers Age 18+)	Total Smokers with Quit Attempt in Past 12 Months	Percent Smokers with Quit Attempt in Past 12 Months
Report Area	29,213	16,517	56.54%
Chelan County, WA	5,909	3,712	62.81%
Douglas County, WA	2,592	965	37.24%
Grant County, WA	9,489	4,776	50.33%
Okanogan County, WA	11,223	7,064	62.94%
Washington	891,079	525,952	59.02%
United States	45,526,654	27,323,073	60.02%

Percent Smokers with Quit Attempt  
in Past 12 Months



Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12. Source geography: County

### Adult Smokers with Quit Attempt in Past 1 Year by Race / Ethnicity, Percent

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Washington	56.89%	67.54%	64.55%	67.37%
United States	56.63%	70.87%	62.26%	65.83%

*Note: No county data available. See FOOTNOTES for more details.*

## **Tobacco Expenditures**

This indicator reports estimated expenditures for cigarettes, as a percentage of total household expenditures. This indicator is relevant because tobacco use is linked to leading causes of death such as cancer and cardiovascular disease.

[Download Data](#)

Report Area	State Rank	Z-Score (US)	Z-Score (State)	Average Expenditures (USD)	Percentage of Food-At-Home Expenditures
Report Area	no data	-0.15	0.36	\$788.3	<b>1.62%</b>
Chelan County, WA	30	-0.4	0.02	suppressed	suppressed
Douglas County, WA	19	-0.18	0.31	suppressed	suppressed
Grant County, WA	17	-0.12	0.4	suppressed	suppressed
Okanogan County, WA	8	0.32	0.98	suppressed	suppressed
Washington	no data	-0.6	0	\$758.04	1.35%
United States	no data	no data	no data	\$822.7	1.56%

*Note: This indicator is compared with the state average.*

*Data Source: Nielsen, [Nielsen SiteReports](#). 2014. Source geography: Tract*

# Health Outcomes

Measuring morbidity and mortality rates allows assessing linkages between social determinants of health and outcomes. By comparing, for example, the prevalence of certain chronic diseases to indicators in other categories (e.g., poor diet and exercise) with outcomes (e.g., high rates of obesity and diabetes), various causal relationship may emerge, allowing a better understanding of how certain community health needs may be addressed.

## Depression (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with depression.

[Download Data](#)

Report Area	Total Medicare Beneficiaries	Beneficiaries with Depression	Percent with Depression
Report Area	35,288	5,235	14.8%
Chelan County, WA	8,564	1,390	16.2%
Douglas County, WA	7,948	1,419	17.9%
Grant County, WA	11,171	1,441	12.9%
Okanogan County, WA	7,605	985	13%
Washington	699,151	98,548	14.1%
United States	34,126,305	5,271,176	15.4%

*Note: This indicator is compared with the state average.*

*Data Source: [Centers for Medicare and Medicaid Services](#). 2012. Source geography: County*

## FOOTNOTES

### Depression (Medicare Population)

#### Data Background

The Centers for Medicare & Medicaid Services (CMS), a branch of the Department of Health and Human Services (HHS), is the federal agency that runs the Medicare Program and monitors Medicaid programs offered by each state. Medicare is a type of federally-funded health insurance available to disabled persons and the population age 65 and older. CMS provides various data on the Medicare population based on claims and enrollment data.

#### Methodology

Indicator percentages are acquired for 2012 from Centers for Medicare and Medicaid Services (CMS) Chronic Conditions Warehouse. The data used in the chronic condition reports are based upon CMS administrative enrollment and claims data for Medicare beneficiaries enrolled in the fee-for-service program. Beneficiaries who died

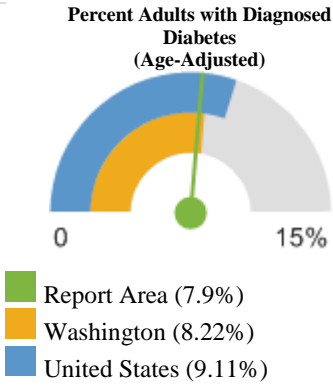
during the year are included up to their date of death if they meet the other inclusion criteria. Chronic condition prevalence estimates are calculated by CMS by taking the beneficiaries with a particular condition divided by the total number of beneficiaries in our fee-for-service population, expressed as a percentage. For more information and to view the original data, please visit the CMS [Chronic Conditions](#) web page.

Diabetes (Adult)

This indicator reports the percentage of adults aged 20 and older who have ever been told by a doctor that they have diabetes. This indicator is relevant because diabetes is a prevalent problem in the U.S.; it may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

[Download Data](#)

Report Area	Total Population Age 20+	Population with Diagnosed Diabetes	Population with Diagnosed Diabetes, Crude Rate	Population with Diagnosed Diabetes, Age-Adjusted Rate
Report Area	172,840	15,473	8.95	7.9%
Chelan County, WA	53,787	5,056	9.4	8.1%
Douglas County, WA	27,682	2,436	8.8	7.7%
Grant County, WA	60,741	5,163	8.5	8.1%
Okanogan County, WA	30,630	2,818	9.2	7.4%
Washington	5,124,912	448,491	8.75	8.22%
United States	234,058,710	23,059,940	9.85	9.11%

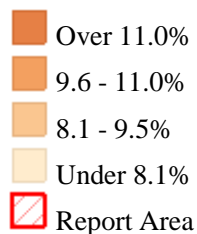


*Note: This indicator is compared with the state average.*  
*Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#), 2012. Source geography: County*





**Diabetes Prevalence, Percent of Adults Age 20+ by County, CDC NCCDPHP 2012**



[View larger map](#)

### Adults with Diagnosed Diabetes by Gender

[Download Data](#)

Report Area	Total Males with Diabetes	Percent Males with Diabetes	Total Females with Diabetes	Percent Females with Diabetes
Report Area	8,071	8.6%	7,252	7.55%
Chelan County, WA	2,339	7.9%	2,169	7%
Douglas County, WA	1,377	9.3%	1,286	8.3%
Grant County, WA	2,781	9%	2,402	7.7%
Okanogan County, WA	1,574	8.5%	1,395	7.6%
Washington	218,252	8.71%	204,849	7.57%
United States	10,907,085	9.62%	10,574,108	8.28%

%Adults with Diagnosed Diabetes by GenderReport AreaWashingtonUnited StatesPercent Males with DiabetesPercent Females with Diabetes77.588.599.510

### Percent Adults with Diagnosed Diabetes by Year, 2004 through 2012

[Download Data](#)

Report Area	2004	2005	2006	2007	2008	2009	2010	2011
Report Area	7.1%	7.33%	7.59%	7.5%	7.66%	7.95%	8.07%	8.06%

Report Area	2004	2005	2006	2007	2008	2009	2010	2011
Chelan County, WA	6.4%	6.1%	6.3%	6.6%	7%	7.3%	7.5%	7.9%
Douglas County, WA	6.8%	6.7%	6.3%	6.3%	6.7%	7.8%	8.8%	8.4%
Grant County, WA	7.9%	8.7%	9.3%	8.8%	8.8%	8.7%	8.3%	7.9%
Okanogan County, WA	7.2%	7.6%	8%	7.9%	7.7%	7.9%	8%	8.3%
Washington	6.8%	7.05%	7.24%	7.44%	7.61%	7.75%	8.1%	8.13%
United States	7.31%	7.58%	8.04%	8.33%	8.55%	8.72%	8.89%	9.03%

Percent Adults with Diagnosed Diabetes by Year, 2004 through 2012Report AreaWashingtonUnited States20042005200620072008200920102011678910

[SHOW](#)

**FOOTNOTES**

### Diabetes (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with diabetes.

[Download Data](#)

Report Area	Total Medicare Beneficiaries	Beneficiaries with Diabetes	Percent with Diabetes
Report Area	35,288	8,188	<b>23.2%</b>
Chelan County, WA	8,564	1,726	<b>20.15%</b>
Douglas County, WA	7,948	1,824	<b>22.95%</b>
Grant County, WA	11,171	3,063	<b>27.42%</b>
Okanogan County, WA	7,605	1,575	<b>20.71%</b>
Washington	699,151	154,312	22.07%
United States	34,126,305	9,224,278	27.03%

*Note: This indicator is compared with the state average.*

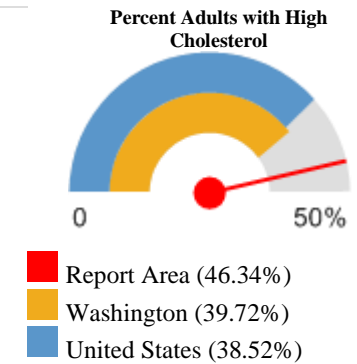
*Data Source: [Centers for Medicare and Medicaid Services](#). 2012. Source geography: County*

## High Cholesterol (Adult)

This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had high blood cholesterol.

[Download Data](#)

Report Area	Survey Population (Adults Age 18+)	Total Adults with High Cholesterol	Percent Adults with High Cholesterol
Report Area	134,650	62,400	<b>46.34%</b>
Chelan County, WA	38,118	19,044	<b>49.96%</b>
Douglas County, WA	21,262	7,934	<b>37.31%</b>
Grant County, WA	39,614	17,412	<b>43.96%</b>
Okanogan County, WA	35,656	18,010	<b>50.51%</b>
Washington	3,698,946	1,469,396	39.72%
United States	180,861,326	69,662,357	38.52%



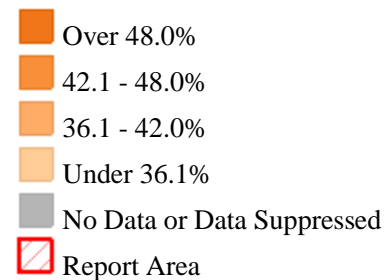
*Note: This indicator is compared with the state average.*

*Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12.*

*Source geography: County*



### High Cholesterol (Diagnosed), Percent of Adults Age 18+ by County, BRFSS 2011-12



[View larger map](#)

## Adults Ever Diagnosed with High Cholesterol by Race / Ethnicity, Percent

[Download Data](#)

Report Area	White (Non-Hispanic)	Black (Non-Hispanic)	Other Race (Non-Hispanic)	Hispanic / Latino
Washington	40.43%	35.44%	36.33%	39.77%
United States	39.95%	34.28%	35.42%	35.97%

Note: No county data available. See FOOTNOTES for more details.

### Heart Disease (Adult)

7,620, or 4.4% of adults aged 18 and older have ever been told by a doctor that they have coronary heart disease or angina. This indicator is relevant because coronary heart disease is a leading cause of death in the U.S. and is also related to high blood pressure, high cholesterol, and heart attacks.

[Download Data](#)

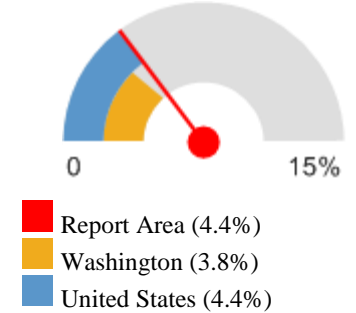
Report Area	Survey Population (Adults Age 18+)	Total Adults with Heart Disease	Percent Adults with Heart Disease
Report Area	172,063	7,620	4.4%
Chelan County, WA	49,686	2,070	4.2%
Douglas County, WA	24,267	1,148	4.7%
Grant County, WA	56,845	2,454	4.3%
Okanogan County, WA	41,265	1,948	4.7%
Washington	5,154,239	193,901	3.8%
United States	236,406,904	10,407,185	4.4%

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12.

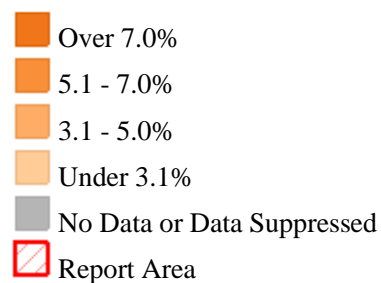
Source geography: County

Percent Adults with Heart Disease





**Heart Disease (Diagnosed), Percent of Adults Age 18+ by County, BRFSS 2011-12**



[View larger map](#)

### Adults Ever Diagnosed with Heart Disease, Percent by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Washington	4.15%	2.12%	2.32%	2.54%
United States	4.99%	3.63%	3.23%	2.92%

*Note: No county data available. See FOOTNOTES for more details.*

### Heart Disease (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with ischaemic heart disease.

[Download Data](#)

Report Area	Total Medicare Beneficiaries	Beneficiaries with Heart Disease	Percent with Heart Disease
Report Area	35,288	6,804	<b>19.28%</b>
Chelan County, WA	8,564	1,569	<b>18.32%</b>

Douglas County, WA	7,948	1,494	18.8%
Grant County, WA	11,171	2,307	20.65%
Okanogan County, WA	7,605	1,434	18.86%
Washington	699,151	139,238	19.92%
United States	34,126,305	9,744,058	28.55%

Note: This indicator is compared with the state average.

Data Source: [Centers for Medicare and Medicaid Services](#). 2012. Source geography: County

### High Blood Pressure (Adult)

45,723, or 26.43% of adults aged 18 and older have ever been told by a doctor that they have high blood pressure or hypertension.

[Download Data](#)

Report Area	Total Population (Age 18+)	Total Adults with High Blood Pressure	Percent Adults with High Blood Pressure
Report Area	173,027	45,723	26.43%
Chelan County, WA	53,753	12,793	23.8%
Douglas County, WA	27,527	7,129	25.9%
Grant County, WA	60,549	17,378	28.7%
Okanogan County, WA	31,198	8,423	27%
Washington	5,083,627	1,372,579	27%
United States	232,556,016	65,476,522	28.16%

Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2006-12. Source geography: County

### High Blood Pressure (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with hypertension (high blood pressure).

[Download Data](#)

Report Area	Total Medicare Beneficiaries	Beneficiaries with High Blood Pressure	Percent with High Blood Pressure
Report Area	35,288	15,471	43.84%
Chelan County, WA	8,564	3,609	42.14%
Douglas County, WA	7,948	3,671	46.19%
Grant County, WA	11,171	5,206	46.6%
Okanogan County, WA	7,605	2,985	39.25%
Washington	699,151	307,274	43.95%
United States	34,126,305	18,936,118	55.49%

*Note: This indicator is compared with the state average.*

*Data Source: [Centers for Medicare and Medicaid Services](#). 2012. Source geography: County*

### High Cholesterol (Medicare Population)

This indicator reports the percentage of the Medicare fee-for-service population with hyperlipidemia, which is typically associated with high cholesterol.

[Download Data](#)

Report Area	Total Medicare Beneficiaries	Beneficiaries with High Cholesterol	Percent with High Cholesterol
Report Area	35,288	12,980	36.78%
Chelan County, WA	8,564	2,980	34.8%
Douglas County, WA	7,948	3,067	38.59%
Grant County, WA	11,171	4,382	39.23%
Okanogan County, WA	7,605	2,551	33.54%
Washington	699,151	244,563	34.98%
United States	34,126,305	15,273,052	44.75%

*Note: This indicator is compared with the state average.*

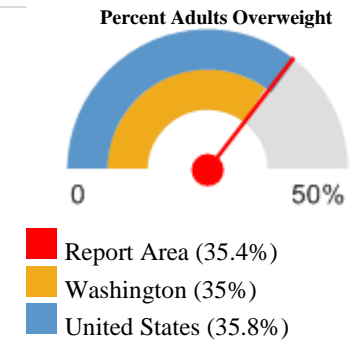
*Data Source: [Centers for Medicare and Medicaid Services](#). 2012. Source geography: County*

## Overweight

35.4% of adults aged 18 and older self-report that they have a Body Mass Index (BMI) between 25.0 and 30.0 (overweight) in the report area. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

[Download Data](#)

Report Area	Survey Population (Adults Age 18+)	Total Adults Overweight	Percent Adults Overweight
Report Area	158,910	56,308	35.4%
Chelan County, WA	47,194	15,920	33.7%
Douglas County, WA	22,053	8,685	39.4%
Grant County, WA	49,387	17,418	35.3%
Okanogan County, WA	40,276	14,285	35.5%
Washington	4,889,245	1,712,893	35%
United States	224,991,207	80,499,532	35.8%



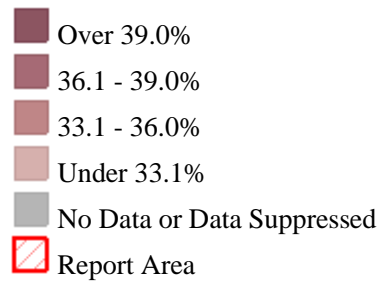
*Note: This indicator is compared with the state average.*

*Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12.*

*Source geography: County*



**Overweight (BMI 25.0-29.9), Adults Age 18+, Percent by County, BRFSS 2011-12**



[View larger map](#)

## Adults Overweight, Percent by Race / Ethnicity



[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Washington	34.75%	35.73%	32.56%	40.72%
United States	35.85%	34.31%	31.61%	38.43%

Note: No county data available. See FOOTNOTES for more details.

## Obesity

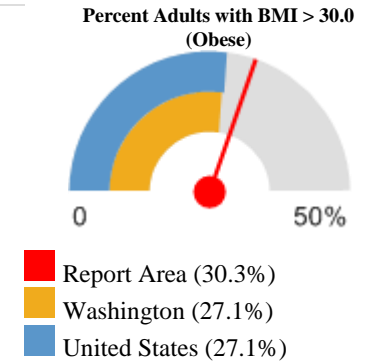
30.3% of adults aged 20 and older self-report that they have a Body Mass Index (BMI) greater than 30.0 (obese) in the report area. Excess weight may indicate an unhealthy lifestyle and puts individuals at risk for further health issues.

[Download Data](#)

Report Area	Total Population Age 20+	Adults with BMI > 30.0 (Obese)	Percent Adults with BMI > 30.0 (Obese)
Report Area	172,923	52,494	30.3%
Chelan County, WA	53,538	14,134	26.2%
Douglas County, WA	27,782	8,168	29.4%
Grant County, WA	60,966	21,338	35.1%
Okanogan County, WA	30,637	8,854	28.8%
Washington	5,127,236	1,396,907	27.1%
United States	231,417,834	63,336,403	27.1%

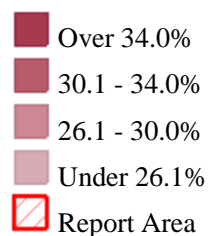
Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Center for Chronic Disease Prevention and Health Promotion](#). 2012. Source geography: County





**Obese (BMI >= 30), Adults Age 20+, Percent by County, CDC NCCDPHP 2012**



[View larger map](#)

### Adults Obese (BMI > 30.0) by Gender

[Download Data](#)

Report Area	Total Males Obese	Percent Males Obese	Total Females Obese	Percent Females Obese
Report Area	26,474	30.4%	26,021	30.18%
Chelan County, WA	7,271	27.1%	6,863	25.3%
Douglas County, WA	4,083	29.4%	4,085	29.4%
Grant County, WA	10,708	34.5%	10,630	35.7%
Okanogan County, WA	4,412	28.8%	4,443	28.8%
Washington	696,861	27.27%	700,046	26.9%
United States	31,423,447	27.7%	31,912,963	26.59%

%Adults Obese (BMI > 30.0) by GenderReport AreaWashingtonUnited StatesPercent Males ObesePercent Females Obese262728293031

### Percent Adults Obese (BMI > 30.0) by Year, 2004 through 2012

[Download Data](#)

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012
Report Area	24.13%	24.89%	26.35%	26.24%	27.19%	28.21%	29.6%	29.1%	30.3%
Chelan County, WA	21.3%	21.36%	23.1%	21.6%	22.6%	24.2%	26.7%	25.8%	26.2%

Report Area	2004	2005	2006	2007	2008	2009	2010	2011	2012
Douglas County, WA	23.8%	24.57%	25.6%	25.8%	27.6%	27.7%	28.7%	26.3%	29.4%
Grant County, WA	26.7%	28.06%	29.5%	30.5%	31.1%	32.4%	32.7%	33.4%	35.1%
Okanogan County, WA	24.5%	25.28%	26.7%	26.7%	27.4%	27.5%	29.4%	28.9%	28.8%
Washington	22.67%	23.35%	24.63%	25.36%	26.3%	27.13%	27.37%	27.18%	27.07%
United States	23.07%	23.79%	24.82%	25.64%	26.36%	27.35%	27.29%	27.19%	27.14%

Percent Adults Obese (BMI > 30.0) by Year, 2004 through 2012Report AreaWashingtonUnited States200420052006200720082009201020112012222426283032

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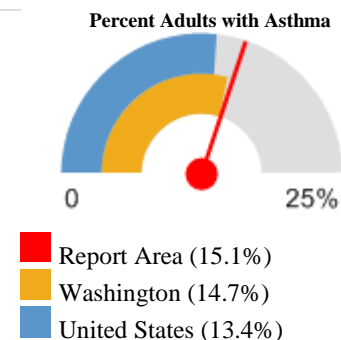
**FOOTNOTES**

## Asthma Prevalence

This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had asthma. This indicator is relevant because asthma is a prevalent problem in the U.S. that is often exacerbated by poor environmental conditions.

[Download Data](#)

Report Area	Survey Population (Adults Age 18+)	Total Adults with Asthma	Percent Adults with Asthma
Report Area	173,509	26,136	<b>15.1%</b>
Chelan County, WA	50,522	7,002	<b>13.9%</b>
Douglas County, WA	24,465	3,035	<b>12.4%</b>
Grant County, WA	55,938	8,628	<b>15.4%</b>
Okanogan County, WA	42,584	7,471	<b>17.5%</b>
Washington	5,174,572	759,333	14.7%
United States	237,197,465	31,697,608	13.4%



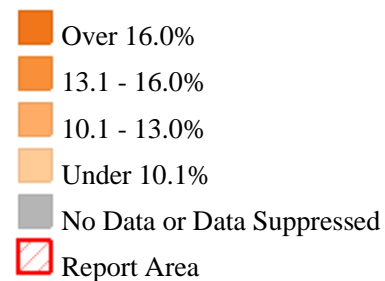
*Note: This indicator is compared with the state average.*

*Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2011-12.*

*Source geography: County*



**Asthma (Diagnosed), Percent of Adults Age 18+ by County, BRFSS 2011-12**



[View larger map](#)

## Adults Ever Diagnosed with Asthma by Race / Ethnicity, Percent

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Washington	15.4%	16.1%	11.39%	9.92%
United States	13.19%	15.75%	11.9%	12.02%

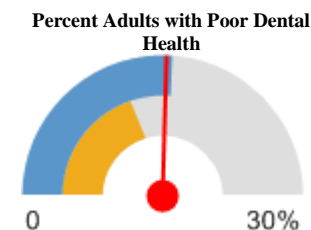
*Note: No county data available. See FOOTNOTES for more details.*

## Poor Dental Health

This indicator reports the percentage of adults age 18 and older who self-report that six or more of their permanent teeth have been removed due to tooth decay, gum disease, or infection. This indicator is relevant because it indicates lack of access to dental care and/or social barriers to utilization of dental services.

[Download Data](#)

Report Area	Total Population (Age 18+)	Total Adults with Poor Dental Health	Percent Adults with Poor Dental Health
Report Area	169,842	25,948	15.3%
Chelan County, WA	53,020	7,672	14.5%



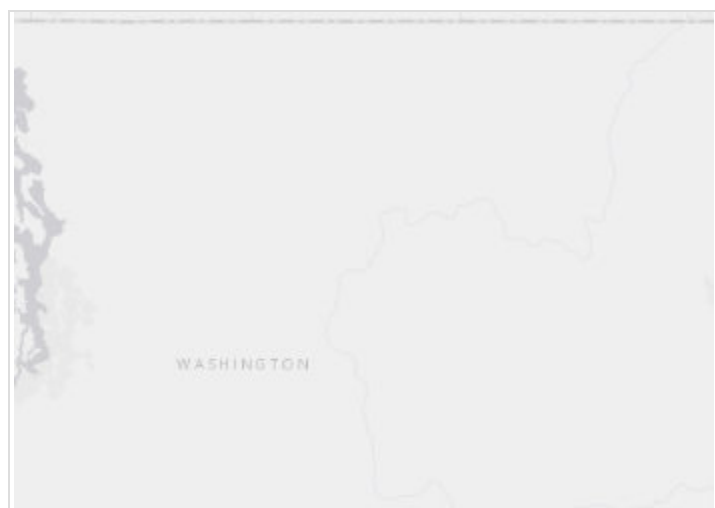
Douglas County, WA	26,980	4,418	16.4%
Grant County, WA	59,156	8,893	15%
Okanogan County, WA	30,686	4,965	16.2%
Washington	5,083,627	611,001	12%
United States	235,375,690	36,842,620	15.7%

■ Report Area (15.3%)  
■ Washington (12%)  
■ United States (15.7%)

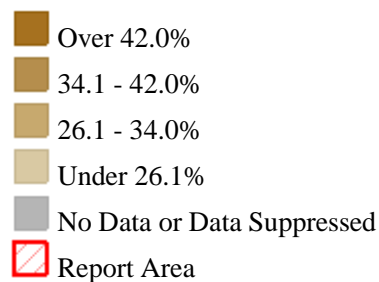
Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Additional data analysis by [CARES](#). 2006-10.

Source geography: County



#### Adults Age 18+ Without Dental Exam in Past 12 Months, Percent by County, BRFSS 2006-10



[View larger map](#)

#### Adults with Poor Dental Health (6+ Teeth Removed), Percent by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Other Race	Hispanic or Latino
Washington	12.48%	13.06%	9.78%	7.2%
United States	16.04%	21.6%	12.11%	10.31%

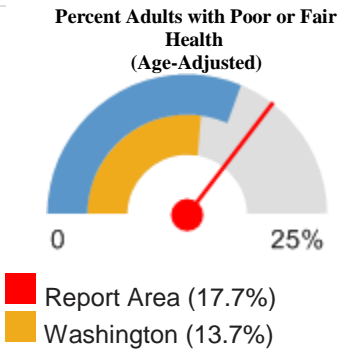
Note: No county data available. See FOOTNOTES for more details.

Poor General Health

Within the report area 17.9% of adults age 18 and older self-report having poor or fair health in response to the question "Would you say that in general your health is excellent, very good, good, fair, or poor?". This indicator is relevant because it is a measure of general poor health status.

[Download Data](#)

Report Area	Total Population Age 18+	Estimated Population with Poor or Fair Health	Crude Percentage	Age-Adjusted Percentage
Report Area	173,027	30,959	17.9%	17.7%
Chelan County, WA	53,753	9,031	16.8%	16.2%
Douglas County, WA	27,527	4,184	15.2%	14.8%
Grant County, WA	60,549	11,504	19%	19.2%
Okanogan County, WA	31,198	6,240	20%	19.8%
Washington	5,083,627	706,624	13.9%	13.7%
United States	232,556,016	37,766,703	16.2%	15.7%



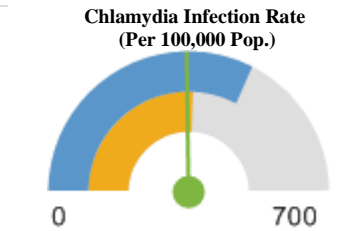
Note: This indicator is compared with the state average.  
Data Source: Centers for Disease Control and Prevention, [Behavioral Risk Factor Surveillance System](#). Accessed via the [Health Indicators Warehouse](#). US Department of Health & Human Services, [Health Indicators Warehouse](#). 2006-12. Source geography: County

Chlamydia Incidence

This indicator reports incidence rate of chlamydia cases per 100,000 population. This indicator is relevant because it is a measure of poor health status and indicates the prevalence of unsafe sex practices.

[Download Data](#)

Report Area	Total Population	Total Chlamydia Infections	Chlamydia Infection Rate (Per 100,000 Pop.)
Report Area	245,124	847	345.5
Chelan County, WA	73,477	249	338.9



Douglas County, WA	38,971	127	325.9
Grant County, WA	91,265	336	368.2
Okanogan County, WA	41,411	135	326
Washington	6,830,038	24,596	360.1
United States	311,577,841	1,422,976	456.7

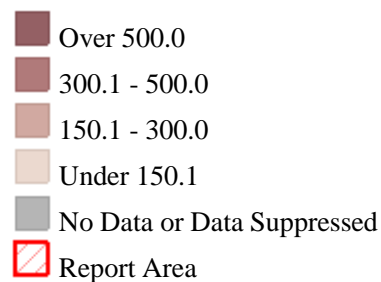
■ Report Area (345.5)  
■ Washington (360.1)  
■ United States (456.7)

Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2012. Source geography: County



#### Chlamydia, Infection Rate per 100,000 Population by County, NCHHSTP 2012



[View larger map](#)

#### Chlamydia Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian / Pacific Islander	American Indian / Alaska Native	Hispanic or Latino
Washington	210.4	802.63	193.96	541.39	420.75
United States	171.72	1,140.79	118.8	696.2	377.52

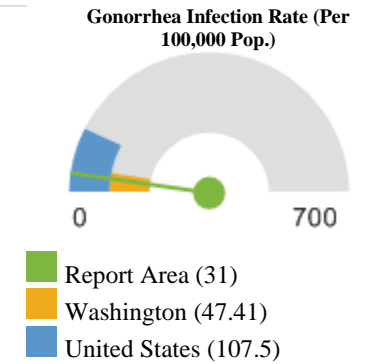
Note: No county data available. See FOOTNOTES for more details.

## Gonorrhea Incidence

This indicator reports incidence rate of Gonorrhea cases per 100,000 population. This indicator is relevant because it is a measure of poor health status and indicates the prevalence of unsafe sex practices.

[Download Data](#)

Report Area	Total Population	Total Gonorrhea Infections	Gonorrhea Infection Rate (Per 100,000 Pop.)
Report Area	245,124	76	31
Chelan County, WA	73,477	10	13.6
Douglas County, WA	38,971	3	7.7
Grant County, WA	91,265	57	62.5
Okanogan County, WA	41,411	6	14.5
Washington	6,830,038	3,238	47.41
United States	311,466,046	334,826	107.5

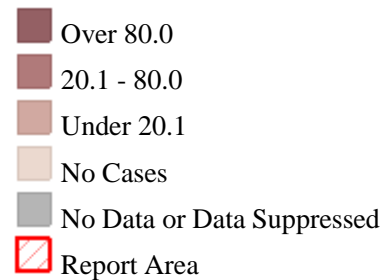


*Note: This indicator is compared with the state average.*

*Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#). 2012. Source geography: County*



**Gonorrhea, Infection Rate per 100,000 Population by County, NCHHSTP 2012**



[View larger map](#)

## Gonorrhea Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity



[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian / Pacific Islander	American Indian / Alaska Native	Hispanic / Latino
Washington	27.5	207.86	20.03	34.48	40.3
United States	29.7	422.05	17.82	124.21	60.7

*Note: No county data available. See FOOTNOTES for more details.*

Gonorrhea Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity Washington United States Non-Hispanic White Non-Hispanic Black Asian / Pacific Islander American Indian / Alaska Native Hispanic / Latino 0100200300400500

### Gonorrhea Incidence Rate (Per 100,000 Pop.) by Year, 2003 through 2011

[Download Data](#)

Report Area	2003	2004	2005	2006	2007	2008	2009	2010	2011
Report Area	10.93	11.22	9.74	7.41	11.31	13.74	8.38	9.54	17.95
Chelan County, WA	2.9	2.9	8.6	2.8	5.6	12.6	4.1	5.5	10.9
Douglas County, WA	8.9	5.8	5.7	0	5.5	0	2.7	0	18
Grant County, WA	16.5	18.8	16	13.3	13.2	16.5	10.2	18	24.1
Okanogan County, WA	15.3	15.2	2.5	10	22.7	22.5	17.3	7.3	16.9
Washington	44.9	45.29	59.46	66.15	56.47	47.75	34.29	42.59	40.7
United States	113.82	111.02	113.17	118.23	116.63	109.46	96.96	99.08	103.09

Gonorrhea Incidence Rate (Per 100,000 Pop.) by Year, 2003 through 2011 Report Area Washington United States 2003 2004 2005 2006 2007 2008 2009 2010 2011 10100255075125

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### FOOTNOTES

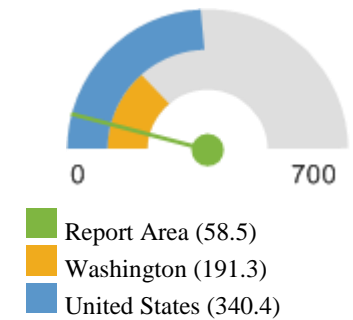
### HIV Prevalence

This indicator reports prevalence rate of HIV per 100,000 population. This indicator is relevant because HIV is a life-threatening communicable disease that disproportionately affects minority populations and may also indicate the prevalence of unsafe sex practices.

[Download Data](#)

**Population with HIV / AIDS,  
Rate (Per 100,000 Pop.)**

Report Area	Total Population	Population with HIV / AIDS	Population with HIV / AIDS, Rate (Per 100,000 Pop.)
Report Area	195,008	114	58.5
Chelan County, WA	59,883	48	79.9
Douglas County, WA	31,148	9	29.5
Grant County, WA	69,641	31	43.9
Okanogan County, WA	34,336	26	74.7
Washington	5,609,767	10,732	191.3
United States	509,288,471	1,733,459	340.4

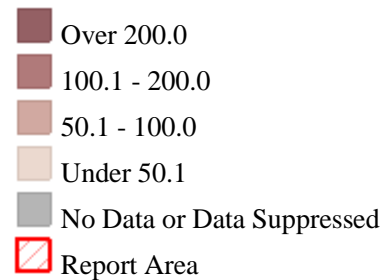


Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#), Centers for Disease Control and Prevention, [National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention](#), 2010. Source geography: County



#### HIV Prevalence, Rate (Per 100,000 Pop.) by County, NCHHSTP 2010



[View larger map](#)

#### HIV Prevalence Rate by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic / Latino
Report Area	44.19	no data	91.59

Report Area	Non-Hispanic White	Non-Hispanic Black	Hispanic / Latino
Chelan County, WA	51.22	no data	175.36
Douglas County, WA	no data	no data	65.95
Grant County, WA	41.56	no data	38.36
Okanogan County, WA	36.09	no data	160.77
Washington	172.57	839.17	227.75
United States	180.16	1,235.54	464.11

HIV Prevalence Rate by Race / EthnicityReport AreaWashingtonUnited StatesNon-Hispanic WhiteNon-Hispanic BlackHispanic / Latino02505007501,0001,250

### HIV Prevalence Rate (Per 100,000 Pop.) by Year, 2008 through 2011

[Download Data](#)

Report Area	2008	2009	2010
Report Area	51.22	54.64	58.46
Chelan County, WA	64.9	74.3	79.9
Douglas County, WA	16.9	20.4	29.5
Grant County, WA	42.3	40.4	43.9
Okanogan County, WA	75.3	80.3	74.7
Washington	183.61	186.89	191.31
United States	327.37	335.38	342.17

HIV Prevalence Rate (Per 100,000 Pop.) by Year, 2008 through 2011Report AreaWashingtonUnited States20082009201050100150200250300350

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### FOOTNOTES

### Cancer Incidence - Breast

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with breast cancer adjusted to 2000 U.S. standard population age groups (Under Age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

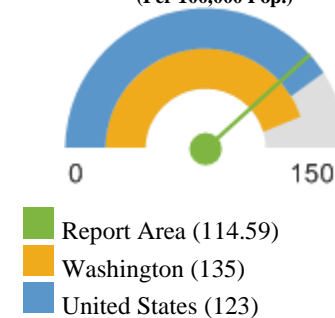
[Download Data](#)

Report Area	Sample Population (Female)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Report Area	13,526	155	114.59
Chelan County, WA	4,308	53	123
Douglas County, WA	2,246	25	111.3
Grant County, WA	4,327	47	108.6
Okanogan County, WA	2,643	30	113.5
Washington	379,185	5,119	135
United States	17,902,845	220,205	123

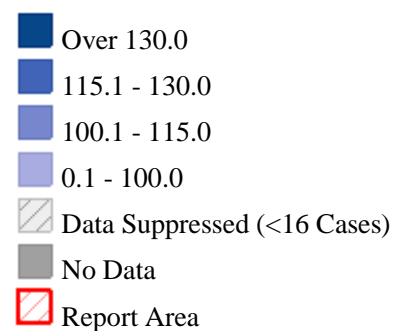
*Note: This indicator is compared with the state average.*

*Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#). [State Cancer Profiles](#). 2008-12. Source geography: County*

Annual Breast Cancer Incidence Rate (Per 100,000 Pop.)



Breast Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2008-12


[View larger map](#)

## Breast Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	115	no data	no data	no data	66
Chelan County, WA	123.9	no data	no data	no data	90.9
Douglas County, WA	109.9	no data	no data	no data	no data
Grant County, WA	110.9	no data	no data	no data	51.9
Okanogan County, WA	111.5	no data	no data	no data	no data
Washington	137.7	123.4	93.7	138.5	96
United States	124	121.4	87.8	67.5	92

%Breast Cancer Incidence Rate (Per 100,000 Pop.) by Race / EthnicityReport AreaWashingtonUnited StatesWhiteBlackAsian / PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino6080100120140

Breast Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

[Download Data](#)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	149	no data	no data	no data	8
Chelan County, WA	52	no data	no data	no data	4
Douglas County, WA	24	no data	no data	no data	no data
Grant County, WA	46	no data	no data	no data	4
Okanogan County, WA	27	no data	no data	no data	no data
Washington	4,611	124	280	75	164
United States	184,671	24,776	7,636	1,080	15,988

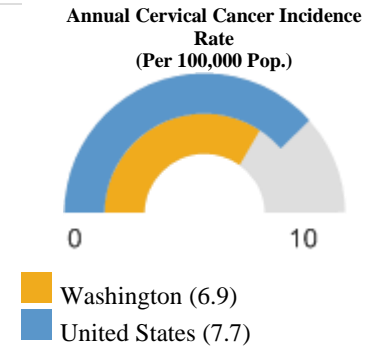
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FOOTNOTES

## Cancer Incidence - Cervical

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of females with cervical cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

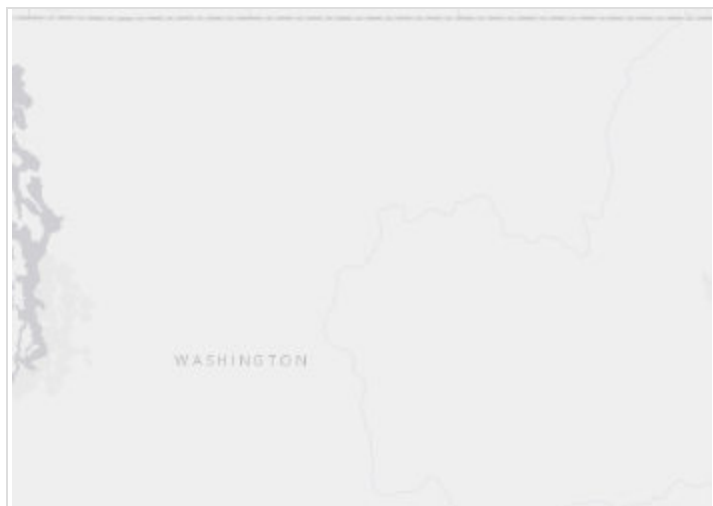
[Download Data](#)

Report Area	Sample Population (Female)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Report Area	no data	no data	no data
Chelan County, WA	no data	no data	no data
Douglas County, WA	no data	no data	no data
Grant County, WA	no data	no data	no data
Okanogan County, WA	no data	no data	no data
Washington	346,376	239	6.9
United States	16,202,597	12,476	7.7
<a href="#">HP 2020 Target</a>			<b>&lt;= 7.1</b>



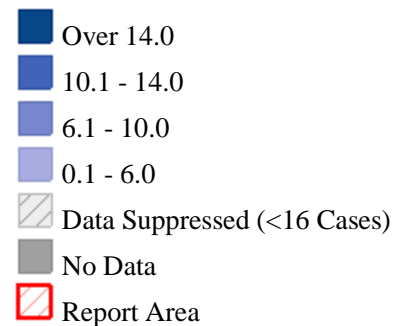
*Note: This indicator is compared with the state average.*

*Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#). [State Cancer Profiles](#). 2008-12. Source geography: County*



[View larger map](#)

### Cervical Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2008-12



Cervical Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	no data	no data	no data	no data	no data
Chelan County, WA	no data	no data	no data	no data	no data
Douglas County, WA	no data	no data	no data	no data	no data
Grant County, WA	no data	no data	no data	no data	no data
Okanogan County, WA	no data	no data	no data	no data	no data
Washington	no data	no data	no data	no data	no data
United States	7.5	9.8	6.3	6.6	10.2

%Cervical Cancer Incidence Rate (Per 100,000 Pop.) by Race / EthnicityUnited StatesWhiteBlackAsian / PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino0102.557.512.5

Cervical Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

[Download Data](#)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	no data	no data	no data	no data	no data
Chelan County, WA	no data	no data	no data	no data	no data
Douglas County, WA	no data	no data	no data	no data	no data
Grant County, WA	no data	no data	no data	no data	no data
Okanogan County, WA	no data	no data	no data	no data	no data
Washington	no data	no data	no data	no data	no data
United States	9,571	2,012	559	121	2,028

SHOW  
FOOTNOTES

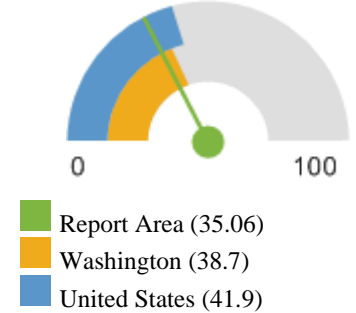
## Cancer Incidence - Colon and Rectum

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

[Download Data](#)

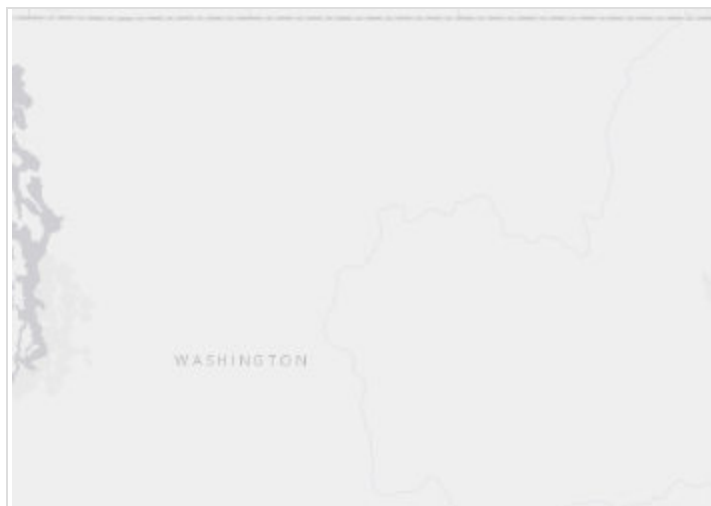
Report Area	Sample Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Report Area	27,096	95	35.06
Chelan County, WA	8,970	34	37.9
Douglas County, WA	4,312	16	37.1
Grant County, WA	8,479	29	34.2
Okanogan County, WA	5,333	16	30
Washington	706,718	2,735	38.7
United States	33,516,229	140,433	41.9
<a href="#">HP 2020 Target</a>			<= 38.7

Annual Colon and Rectum Cancer Incidence Rate (Per 100,000 Pop.)

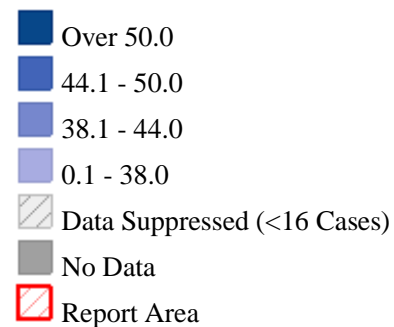


Note: This indicator is compared with the state average.

Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#). [State Cancer Profiles](#). 2008-12. Source geography: County



Colo-Rectal Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2008-12



[View larger map](#)



Colon and Rectum Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	34.5	no data	no data	no data	no data
Chelan County, WA	37.4	no data	no data	no data	no data
Douglas County, WA	37.6	no data	no data	no data	no data
Grant County, WA	34.5	no data	no data	no data	no data
Okanogan County, WA	27.4	no data	no data	no data	no data
Washington	no data	no data	no data	no data	no data
United States	40.8	49.7	33.4	30.9	36.8

Colon and Rectum Cancer Incidence Rate (Per 100,000 Pop.) by Race / EthnicityReport AreaUnited StatesWhiteBlackAsian / PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino01020304050

Colon and Rectum Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

[Download Data](#)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	90	no data	no data	no data	no data
Chelan County, WA	33	no data	no data	no data	no data
Douglas County, WA	15	no data	no data	no data	no data
Grant County, WA	28	no data	no data	no data	no data
Okanogan County, WA	14	no data	no data	no data	no data
Washington	no data	no data	no data	no data	no data
United States	116,440	16,920	4,741	833	10,352

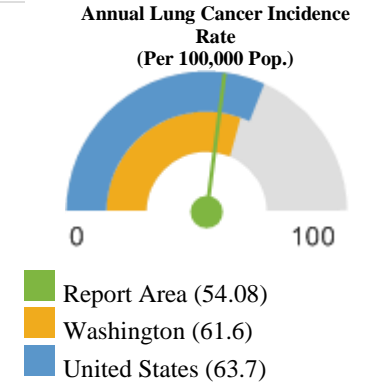
SHOW  
FOOTNOTES

## Cancer Incidence - Lung

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

[Download Data](#)

Report Area	Sample Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Report Area	27,735	150	54.08
Chelan County, WA	9,108	47	51.6
Douglas County, WA	4,468	21	47
Grant County, WA	8,510	48	56.4
Okanogan County, WA	5,647	34	60.2
Washington	695,779	4,286	61.6
United States	33,565,463	213,812	63.7

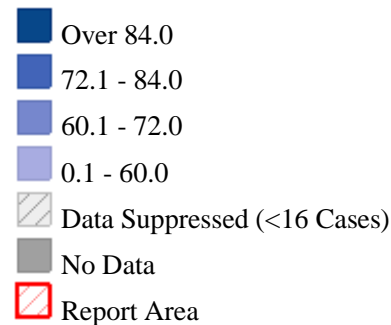


*Note: This indicator is compared with the state average.*

*Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program](#). [State Cancer Profiles](#). 2008-12. Source geography: County*



**Lung Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2008-12**



[View larger map](#)

## Lung Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	54.3	no data	no data	no data	no data
Chelan County, WA	51.3	no data	no data	no data	no data
Douglas County, WA	45.8	no data	no data	no data	no data
Grant County, WA	57.1	no data	no data	no data	no data
Okanogan County, WA	62.3	no data	no data	no data	no data
Washington	no data	no data	no data	no data	no data
United States	64.4	66.6	36.1	44.5	33.5

%Lung Cancer Incidence Rate (Per 100,000 Pop.) by Race / EthnicityReport AreaUnited StatesWhiteBlackAsian / PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino020406080

Lung Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

[Download Data](#)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	145	no data	no data	no data	no data
Chelan County, WA	46	no data	no data	no data	no data
Douglas County, WA	20	no data	no data	no data	no data
Grant County, WA	47	no data	no data	no data	no data
Okanogan County, WA	32	no data	no data	no data	no data
Washington	no data	no data	no data	no data	no data
United States	184,644	22,330	4,821	1,102	8,533

SHOW FOOTNOTES

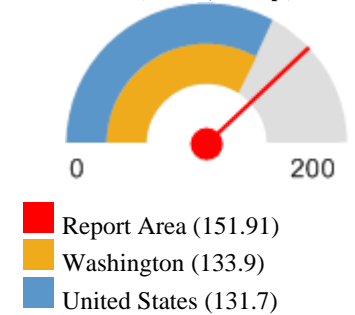
## Cancer Incidence - Prostate

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of males with prostate cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

[Download Data](#)

Report Area	Sample Population (Male)	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Report Area	14,153	215	<b>151.91</b>
Chelan County, WA	4,522	73	<b>161.4</b>
Douglas County, WA	2,186	40	<b>182.9</b>
Grant County, WA	4,338	58	<b>133.7</b>
Okanogan County, WA	3,105	44	<b>141.7</b>
Washington	349,962	4,686	133.9
United States	15,967,881	210,297	131.7

Annual Prostate Cancer Incidence Rate (Per 100,000 Pop.)

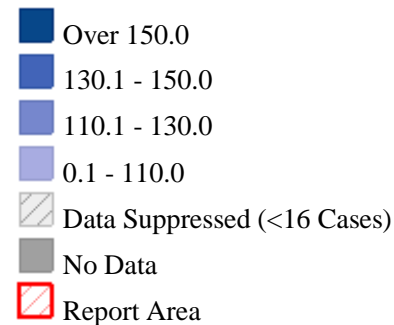


Note: This indicator is compared with the state average.

Data Source: National Institutes of Health, National Cancer Institute, [Surveillance, Epidemiology, and End Results Program. State Cancer Profiles. 2008-12.](#) Source geography: County



Prostate Cancer, Incidence Rate (Per 100,000 Pop.) by County, State Cancer Profiles 2008-12



[View larger map](#)

## Prostate Cancer Incidence Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	153.5	no data	no data	no data	113.4
Chelan County, WA	162.5	no data	no data	no data	102.9
Douglas County, WA	183.7	no data	no data	no data	no data
Grant County, WA	135	no data	no data	no data	121.7
Okanogan County, WA	144.3	no data	no data	no data	no data
Washington	no data	no data	no data	no data	no data
United States	121.5	204.3	67.4	70.1	112.2

%Prostate Cancer Incidence Rate (Per 100,000 Pop.) by Race / EthnicityReport AreaUnited StatesWhiteBlackAsian / PacificIslanderAmerican Indian / Alaskan NativeHispanic or Latino050100150200250

Prostate Cancer Incidence (Average Annual New Cases) by Race / Ethnicity

[Download Data](#)

Report Area	White	Black	Asian / Pacific Islander	American Indian / Alaskan Native	Hispanic / Latino
Report Area	209	no data	no data	no data	10
Chelan County, WA	72	no data	no data	no data	4
Douglas County, WA	39	no data	no data	no data	no data
Grant County, WA	56	no data	no data	no data	6
Okanogan County, WA	42	no data	no data	no data	no data
Washington	no data	no data	no data	no data	no data
United States	166,250	31,117	4,168	826	13,584

SHOW FOOTNOTES

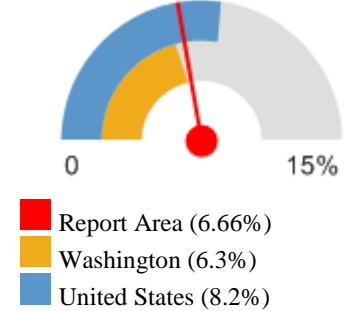
## Low Birth Weight

This indicator reports the percentage of total births that are low birth weight (Under 2500g). This indicator is relevant because low birth weight infants are at high risk for health problems. This indicator can also highlight the existence of health disparities.

[Download Data](#)

Report Area	Total Live Births	Low Weight Births (Under 2500g)	Low Weight Births, Percent of Total
Report Area	24,969	1,663	6.66%
Chelan County, WA	6,818	430	6.3%
Douglas County, WA	3,619	235	6.5%
Grant County, WA	10,696	695	6.5%
Okanogan County, WA	3,836	303	7.9%
Washington	600,425	37,827	6.3%
United States	29,300,495	2,402,641	8.2%
<a href="#">HP 2020 Target</a>			<= 7.8%

Percent Low Birth Weight Births

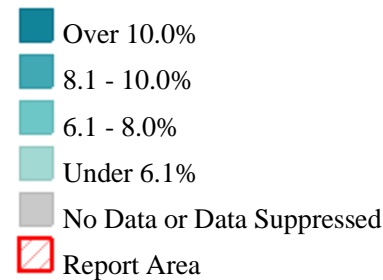


Note: This indicator is compared with the state average.

Data Source: US Department of Health & Human Services, [Health Indicators Warehouse](#). Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#), 2006-12. Source geography: County



Low Birth Weight, Percent of Live Births by County, NVSS 2006-12



[View larger map](#)

Babies Born with Low Birth Weight, Percent by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian or Pacific Islander	Hispanic or Latino
Report Area	6.6%	no data	no data	6.41%
Chelan County, WA	6.4%	no data	no data	6.2%
Douglas County, WA	6.9%	no data	no data	5.8%
Grant County, WA	6.4%	no data	no data	6.5%
Okanogan County, WA	7.2%	no data	no data	7.1%
Washington	5.8%	9.7%	7.3%	6.1%
United States	7.2%	13.6%	8.2%	7%

%Babies Born with Low Birth Weight, Percent by Race / EthnicityReport AreaWashingtonUnited StatesNon-Hispanic WhiteNon-Hispanic BlackNon-Hispanic Asian orPacific IslanderHispanic or Latino1057.512.515

Babies Born with Low Birth Weight, Percent by Time Period, 2002-2008 through 2006-2012

[Download Data](#)

Report Area	2002-2008	2003-2009	2004-2010	2005-2011	2006-2012
Report Area	6.28%	6.47%	6.68%	6.6%	6.66%
Chelan County, WA	6%	6.3%	6.5%	6.5%	6.3%
Douglas County, WA	5.6%	6%	6.3%	6.3%	6.5%
Grant County, WA	6.4%	6.4%	6.4%	6.3%	6.5%
Okanogan County, WA	7.1%	7.4%	8.1%	7.9%	7.9%
Washington	6.2%	6.3%	6.3%	6.3%	6.3%
United States	8.1%	8.1%	8.2%	8.2%	8.2%

%Babies Born with Low Birth Weight, Percent by Time Period, 2002-2008 through 2006-2012Report AreaWashingtonUnited States2002-20082003-20092004-20102005-20112006-201266.577.588.59

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FOOTNOTES

## Mortality - Premature Death

This indicator reports Years of Potential Life Lost (YPLL) before age 75 per 100,000 population for all causes of death, age-adjusted to the 2000 standard. YPLL measures premature death and is calculated by subtracting the age of death from the 75 year benchmark. This indicator is relevant because a measure of premature death can provide a unique and comprehensive look at overall health status.

[Download Data](#)

Report Area	Total Population, 2008-2010 Average	Total Premature Deaths, 2008-2010 Average	Total Years of Potential Life Lost, 2008-2010 Average	Years of Potential Life Lost, Rate per 100,000 Population
Report Area	245,124	816	15,364	<b>6,268</b>
Chelan County, WA	73,477	226	3,695	<b>5,029</b>
Douglas County, WA	38,971	118	2,193	<b>5,628</b>
Grant County, WA	91,265	277	6,057	<b>6,636</b>
Okanogan County, WA	41,411	195	3,418	<b>8,254</b>
Washington	6,830,038	20,436	391,796	5,738
United States	311,616,188	1,074,667	21,327,690	6,851

*Note: This indicator is compared with the state average.*

*Data Source: University of Wisconsin Population Health Institute, [County Health Rankings](#). Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2008-10. Source geography: County*

## Mortality - Cancer

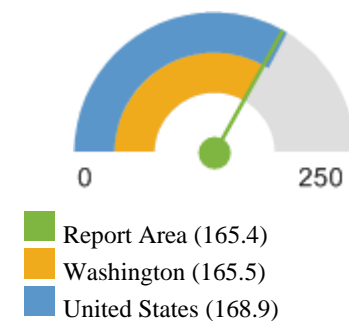
This indicator reports the rate of death due to malignant neoplasm (cancer) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because cancer is a leading cause of death in the United States.

[Download Data](#)

**Cancer Mortality, Age-Adjusted  
Death Rate  
(Per 100,000 Pop.)**



Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	243,289	461	189.3	<b>165.4</b>
Chelan County, WA	73,053	144	197.7	<b>154.1</b>
Douglas County, WA	38,832	70	179.2	<b>157.5</b>
Grant County, WA	90,265	149	165.5	<b>173.4</b>
Okanogan County, WA	41,140	97	236.3	<b>175.3</b>
Washington	6,818,084	11,936	175.1	165.5
United States	311,430,373	577,313	185.4	168.9
<a href="#">HP 2020 Target</a>				<b>&lt;= 160.6</b>

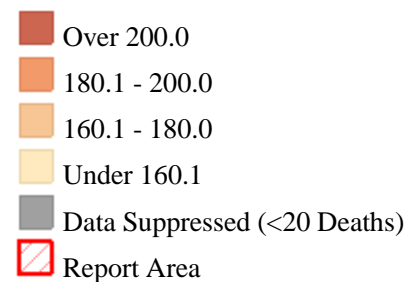


Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2009-13. Source geography: County



**Cancer Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2009-13**



[View larger map](#)

## Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

[Download Data](#)

Report Area	Male	Female
Report Area	201.82	136.62
Chelan County, WA	185.8	129
Douglas County, WA	205.7	122.5
Grant County, WA	210.3	143.3
Okanogan County, WA	207.5	149.2
Washington	195.6	143.5
United States	204	143.9

%Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by GenderReport AreaWashingtonUnited StatesMaleFemale140160180200120220

### Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	172.19	no data	no data	241.9	72.91
Chelan County, WA	160.1	no data	no data	no data	53.5
Douglas County, WA	164.2	no data	no data	no data	no data
Grant County, WA	188.9	no data	no data	no data	83.6
Okanogan County, WA	171	no data	no data	241.9	no data
Washington	170.6	186.7	119.3	162.6	99.6
United States	173	202.7	105	113.4	117.4

Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / EthnicityReport AreaWashingtonUnited StatesNon-Hispanic WhiteNon-Hispanic BlackAsian or PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino50100150200250

### Cancer Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2013

[Download Data](#)

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Washington	190.6	190.4	184.6	181	175.3	179	175.5	174.9	170.5	166.1	161.4	156.1
United States	194.3	190.9	186.8	185.1	181.8	179.3	176.4	173.5	172.8	169	166.5	163.2

[SHOW](#)

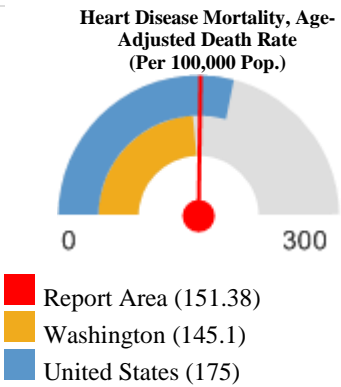
FOOTNOTES

Mortality - Heart Disease

Within the report area the rate of death due to coronary heart disease per 100,000 population is 151.38. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because heart disease is a leading cause of death in the United States.

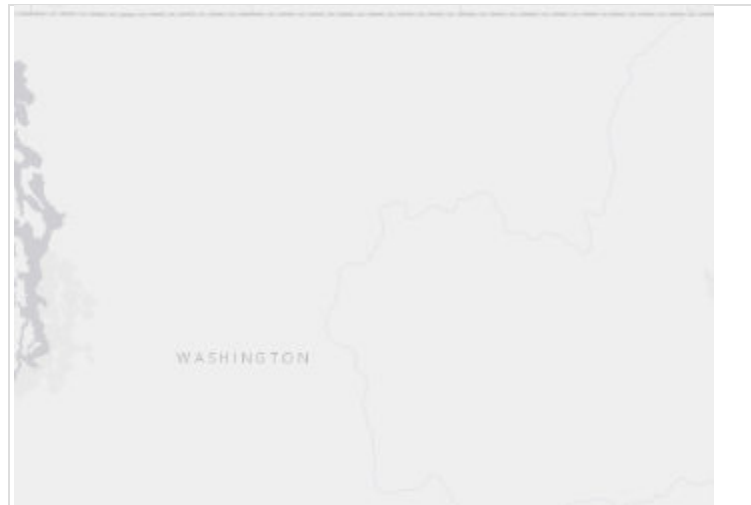
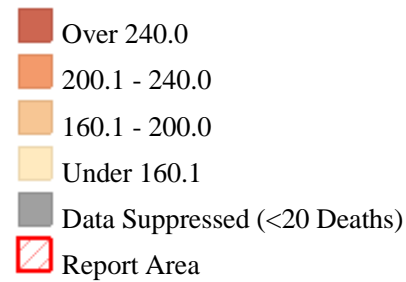
[Download Data](#)

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	243,289	428	176	151.38
Chelan County, WA	73,053	139	190.27	137
Douglas County, WA	38,832	69	178.21	156.3
Grant County, WA	90,265	136	150.89	159.8
Okanogan County, WA	41,140	84	203.7	153.8
Washington	6,818,084	10,497	153.96	145.1
United States	311,430,373	600,899	192.95	175



Note: This indicator is compared with the state average.  
Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2009-13. Source geography: County

### Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2009-13



[View larger map](#)

### Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

[Download Data](#)

Report Area	Male	Female
Report Area	189.51	117.58
Chelan County, WA	163.2	113.3
Douglas County, WA	203.2	118
Grant County, WA	201.6	122.5
Okanogan County, WA	196.1	114.2
Washington	185.2	113
United States	220.1	139.6

Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by GenderReport AreaWashingtonUnited StatesMaleFemale100200125150175225

### Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	155.84	no data	no data	163	113.6

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Chelan County, WA	141.8	no data	no data	no data	no data
Douglas County, WA	161.4	no data	no data	no data	no data
Grant County, WA	168	no data	no data	no data	113.6
Okanogan County, WA	153.9	no data	no data	163	no data
Washington	148.8	164.5	85.3	194.9	93.3
United States	176.4	223.1	96.1	124.4	126.6

%Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / EthnicityReport AreaWashingtonUnited StatesNon-HispanicWhiteNon-Hispanic BlackAsian or PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino75100125150175200225

### Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

[Download Data](#)

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Washington	196.4	192.8	179.3	180.5	168.4	170.1	164	153.9	151.5	143.8	139.3	138.2
United States	244.6	236.3	221.6	216.9	205.5	196.1	192.1	182.8	179.1	173.7	170.5	169.8

Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011WashingtonUnited States200220032004200520062007200820092010201120122013050100150200250

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### FOOTNOTES

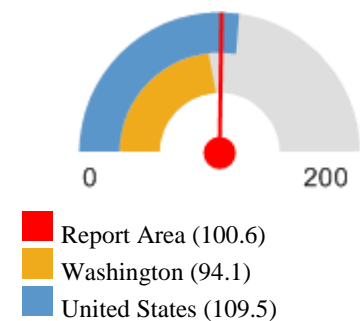
### Mortality - Ischaemic Heart Disease

Within the report area the rate of death due to coronary heart disease per 100,000 population is 100.6. This rate is less than the Healthy People 2020 target of less than or equal to 103.4. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because heart disease is a leading cause of death in the United States.

[Download Data](#)

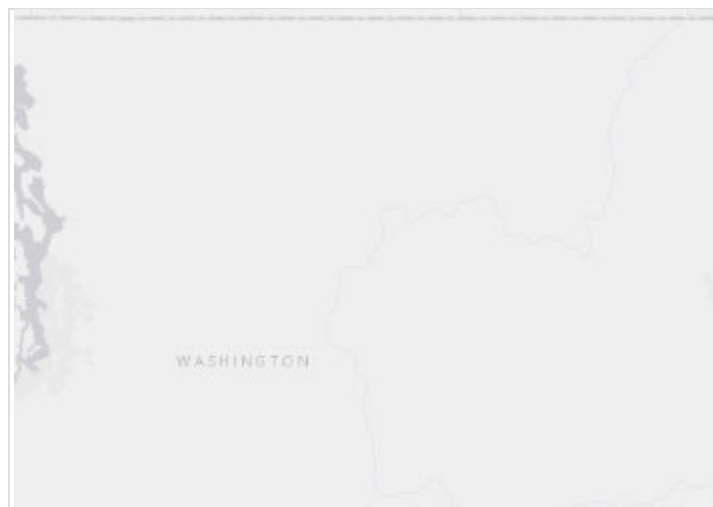
**Coronary Heart Disease Mortality,  
Age-Adjusted Death Rate  
(Per 100,000 Pop.)**

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	243,289	286	117.5	<b>100.6</b>
Chelan County, WA	73,053	94	128.1	<b>92.8</b>
Douglas County, WA	38,832	46	119.5	<b>104.2</b>
Grant County, WA	90,265	91	101	<b>105.7</b>
Okanogan County, WA	41,140	55	132.7	<b>99.8</b>
Washington	6,818,084	6,800	99.7	94.1
United States	311,430,373	376,572	120.9	109.5
<a href="#">HP 2020 Target</a>				<b>&lt;= 103.4</b>

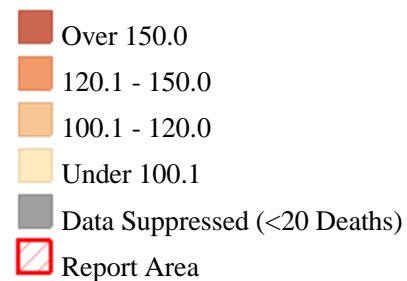


Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2009-13. Source geography: County



**Ischaemic Heart Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2009-13**



[View larger map](#)

## Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

[Download Data](#)

Report Area	Male	Female
Report Area	135.5	69.83
Chelan County, WA	122.2	66.6
Douglas County, WA	145.3	70.8
Grant County, WA	139.8	75
Okanogan County, WA	140.1	63.5
Washington	130.5	65.6
United States	146.2	81.3

Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by GenderReport AreaWashingtonUnited StatesMaleFemale6080100120140160

### Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	103.06	no data	no data	no data	83.7
Chelan County, WA	95.8	no data	no data	no data	no data
Douglas County, WA	107	no data	no data	no data	no data
Grant County, WA	109.7	no data	no data	no data	83.7
Okanogan County, WA	100.4	no data	no data	no data	no data
Washington	96.6	100.4	56.9	131.2	63.1
United States	111.3	128.6	64.1	81.7	86

%Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / EthnicityReport AreaWashingtonUnited StatesNon-HispanicWhiteNon-Hispanic BlackAsian or PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino608010012014040

### Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

[Download Data](#)

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Washington	146.1	142.7	129.4	128.1	116.2	114.8	112.2	105.3	100.3	94.1	87.4	84.7
United States	173.5	165.6	153.2	148.2	138.3	129.2	126.1	117.7	113.7	109.2	105.4	102.6

Coronary Heart Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011WashingtonUnited States200220032004200520062007200820092010201120122013050100150200

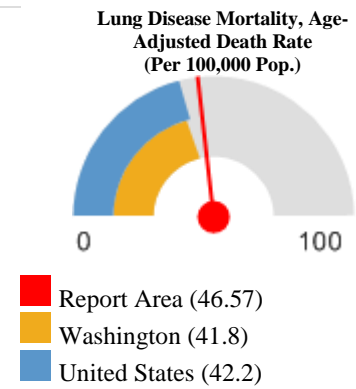
SHOW  
FOOTNOTES

Mortality - Lung Disease

This indicator reports the rate of death due to chronic lower respiratory disease per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because lung disease is a leading cause of death in the United States.

Download Data

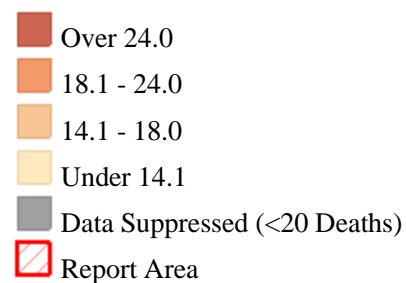
Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	243,289	129	52.94	46.57
Chelan County, WA	73,053	36	49.83	38.1
Douglas County, WA	38,832	19	49.96	43.3
Grant County, WA	90,265	43	47.86	51.4
Okanogan County, WA	41,140	30	72.44	54.1
Washington	6,818,084	2,928	42.94	41.8
United States	311,430,373	142,214	45.66	42.2



Note: This indicator is compared with the state average.  
Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2009-13. Source geography: County



# Lung Disease Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2009-13



[View larger map](#)

## Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

[Download Data](#)

Report Area	Male	Female
Report Area	49.6	44.79
Chelan County, WA	35.9	40.1
Douglas County, WA	49.9	38.6
Grant County, WA	54.5	49.6
Okanogan County, WA	62.5	48.6
Washington	46.3	38.8
United States	48.3	38.2

Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by GenderReport AreaWashingtonUnited StatesMaleFemale37.54042.54547.550

## Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	49.37	no data	no data	no data	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Chelan County, WA	39.1	no data	no data	no data	no data
Douglas County, WA	46.3	no data	no data	no data	no data
Grant County, WA	58.5	no data	no data	no data	no data
Okanogan County, WA	54.2	no data	no data	no data	no data
Washington	44.5	31.4	13.9	47.7	15.8
United States	46.8	29.8	13.8	30.7	19.1

Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / EthnicityReport AreaWashingtonUnited StatesNon-Hispanic WhiteNon-Hispanic BlackAsian or PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino1020304050

### Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

[Download Data](#)

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Washington	48.6	46.6	43.8	45.4	43.5	42.8	45.6	44.3	40.4	44	41	39.4
United States	43.9	43.7	41.6	43.9	41	41.4	44.7	42.7	42.2	42.5	41.5	42.1

Lung Disease Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011WashingtonUnited States20022003200420052006200720082009201020112012201301020304050

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### FOOTNOTES

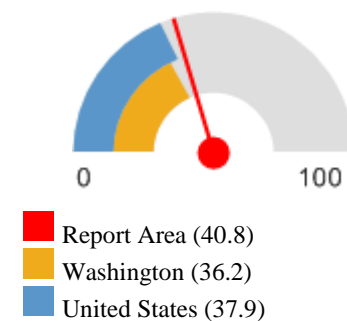
### Mortality - Stroke

Within the report area there are an estimated 40.8 deaths due to cerebrovascular disease (stroke) per 100,000 population. This is greater than than the Healthy People 2020 target of less than or equal to 33.8. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because stroke is a leading cause of death in the United States.

[Download Data](#)

Stroke Mortality, Age-Adjusted  
Death Rate  
(Per 100,000 Pop.)

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	243,289	113	46.4	<b>40.8</b>
Chelan County, WA	73,053	38	52.3	<b>38</b>
Douglas County, WA	38,832	14	35.5	<b>31.5</b>
Grant County, WA	90,265	39	43	<b>46.6</b>
Okanogan County, WA	41,140	22	53.5	<b>41.7</b>
Washington	6,818,084	2,572	37.7	36.2
United States	311,430,373	128,955	41.4	37.9
<a href="#">HP 2020 Target</a>				<b>&lt;= 33.8</b>

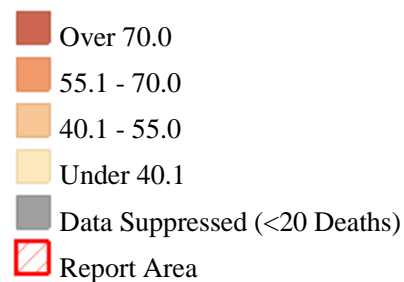


Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2009-13. Source geography: County



Stroke Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2009-13



[View larger map](#)

## Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

[Download Data](#)

Report Area	Male	Female
Report Area	41.3	40.62
Chelan County, WA	41.6	36.3
Douglas County, WA	33.7	29.4
Grant County, WA	45.9	47.9
Okanogan County, WA	37.7	43.2
Washington	35.7	36
United States	38.1	37.1

Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by GenderReport AreaWashingtonUnited StatesMaleFemale3638404234

### Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	40.83	no data	no data	no data	no data
Chelan County, WA	38	no data	no data	no data	no data
Douglas County, WA	31.3	no data	no data	no data	no data
Grant County, WA	48.7	no data	no data	no data	no data
Okanogan County, WA	40.4	no data	no data	no data	no data
Washington	35.8	44.2	35.4	45.5	29
United States	36.7	52.4	31.5	26.7	30.8

Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / EthnicityReport AreaWashingtonUnited StatesNon-Hispanic WhiteNon-Hispanic BlackAsian or PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino25303540455055

### Stroke Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

[Download Data](#)

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Washington	66.6	62.4	55.1	48.1	43.6	42.1	42.3	38.6	37	35.8	34.3	35.5
United States	57.2	54.6	51.2	48	44.8	43.5	42.1	39.6	39.1	37.9	36.9	36.2

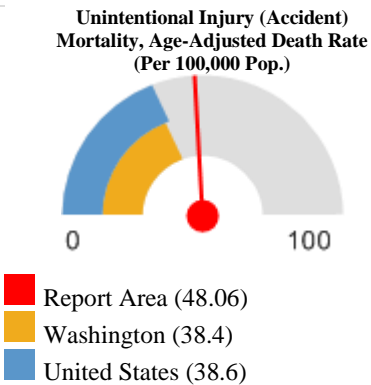
SHOW  
FOOTNOTES

Mortality - Unintentional Injury

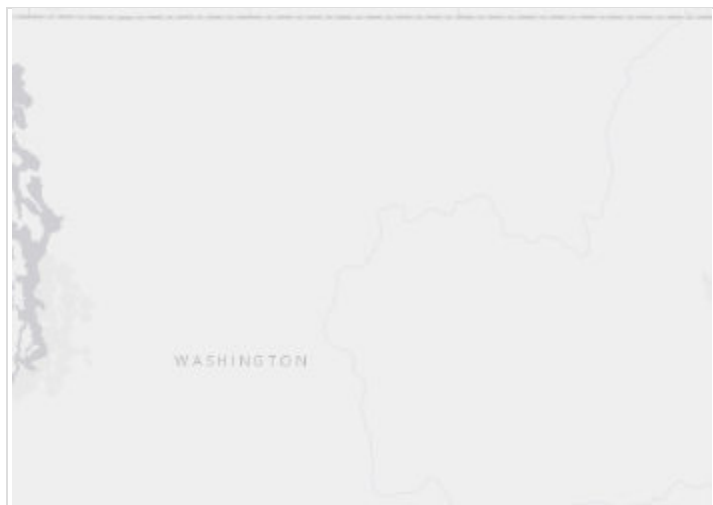
This indicator reports the rate of death due to unintentional injury (accident) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because accidents are a leading cause of death in the U.S.

Download Data

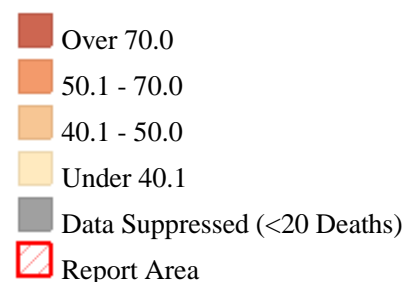
Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	243,289	123	50.56	48.06
Chelan County, WA	73,053	38	51.74	45.2
Douglas County, WA	38,832	14	36.57	34.7
Grant County, WA	90,265	43	47.42	50.4
Okanogan County, WA	41,140	28	68.55	60.6
Washington	6,818,084	2,720	39.89	38.4
United States	311,430,373	124,733	40.05	38.6
HP 2020 Target				<= 36.0



Note: This indicator is compared with the state average.  
Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2009-13. Source geography: County



**Unintentional Injury (Accident) Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2009-13**



[View larger map](#)

## Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

[Download Data](#)

Report Area	Male	Female
Report Area	61.17	35.1
Chelan County, WA	55.4	35.8
Douglas County, WA	43.7	25.9
Grant County, WA	62.3	37.8
Okanogan County, WA	85.2	36.7
Washington	50	27.6
United States	52.3	26

Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by GenderReport AreaWashingtonUnited StatesMaleFemale304050602070

## Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	49.27	no data	no data	125.2	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Chelan County, WA	47.8	no data	no data	no data	no data
Douglas County, WA	37.9	no data	no data	no data	no data
Grant County, WA	55.5	no data	no data	no data	no data
Okanogan County, WA	51.1	no data	no data	125.2	no data
Washington	40.6	31.6	18.8	76.8	27.1
United States	43.2	32.8	15.2	48.1	26.4

Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / EthnicityReport AreaWashingtonUnited StatesNon-Hispanic WhiteNon-Hispanic BlackAsian or PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino0100255075125150

### Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

[Download Data](#)

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Washington	36.8	36.9	37.9	40.4	41.5	40.2	40.8	39.4	37.6	38.1	38.3	38.7
United States	37.1	37.6	38.1	39.5	40.2	40.4	39.3	37.5	38	39.1	39.1	39.4

Unintentional Injury (Accident) Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011WashingtonUnited States20022003200420052006200720082009201020112012201301020304050

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### FOOTNOTES

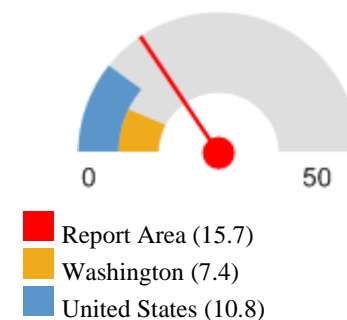
### Mortality - Motor Vehicle Accident

This indicator reports the rate of death due to motor vehicle crashes per 100,000 population, which include collisions with another motor vehicle, a nonmotorist, a fixed object, and a non-fixed object, an overturn, and any other non-collision. This indicator is relevant because motor vehicle crash deaths are preventable and they are a cause of premature death.

[Download Data](#)

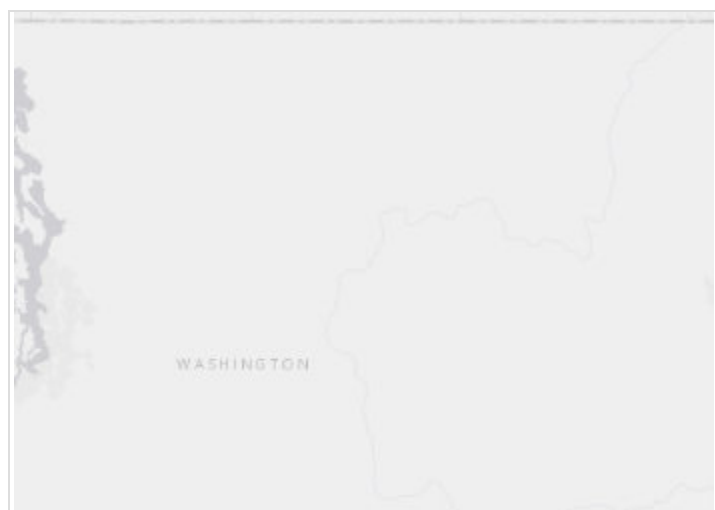
**Motor Vehicle Crash Death, Age-Adjusted Death Rate  
(Per 100,000 Pop.)**

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	243,289	36	14.7	15.7
Chelan County, WA	73,053	7	10.1	9.4
Douglas County, WA	38,832	3	8.8	no data
Grant County, WA	90,265	17	18.4	18.9
Okanogan County, WA	41,140	8	20.4	19.8
Washington	6,818,084	516	7.6	7.4
United States	311,430,373	34,139	11	10.8

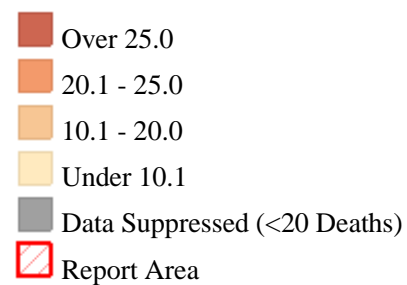


Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2009-13. Source geography: County



#### Motor Vehicle Accident Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2009-13



[View larger map](#)

#### Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

[Download Data](#)

Report Area	Male	Female
Report Area	22.06	11



Report Area	Male	Female
Chelan County, WA	12.7	no data
Douglas County, WA	no data	no data
Grant County, WA	26.9	11
Okanogan County, WA	27.8	no data
Washington	10.7	4.2
United States	15.5	6.2

Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by GenderReport AreaWashingtonUnited StatesMaleFemale5101520250

### Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	13.28	no data	no data	no data	no data
Chelan County, WA	9.1	no data	no data	no data	no data
Douglas County, WA	no data	no data	no data	no data	no data
Grant County, WA	17.2	no data	no data	no data	no data
Okanogan County, WA	13.7	no data	no data	no data	no data
Washington	7.3	6	3.7	20	9.7
United States	11.3	11.3	4.6	15.4	9.3

Motor Vehicle Crash Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / EthnicityReport AreaWashingtonUnited StatesNon-Hispanic WhiteNon-Hispanic BlackAsian or PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino51015200

### Motor Vehicle Accident Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

[Download Data](#)

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Washington	12	11.3	10.2	11.4	10.6	9.2	8.5	7.8	7.3	7	7	7
United States	10.8	10.6	10.3	10.2	9.9	9.2	8.1	7.2	6.5	6.8	10.9	10.5

Motor Vehicle Accident Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011WashingtonUnited States20022003200420052006200720082009201020112012201302.557.51012.5

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FOOTNOTES

Mortality - Pedestrian Accident

This indicator reports the crude rate of pedestrians killed by motor vehicles per 100,000 population. This indicator is relevant because pedestrian-motor vehicle crash deaths are preventable and they are a cause of premature death.

Download Data

Report Area	Total Population (2010)	Total Pedestrian Deaths, 2011-2013	Average Annual Deaths, Rate per 100,000 Pop.
Report Area	241,124	8	1.1
Chelan County, WA	72,453	1	0.5
Douglas County, WA	38,431	0	0
Grant County, WA	89,120	6	2.2
Okanogan County, WA	41,120	1	0.8
Washington	6,724,540	206	1
United States	312,732,537	15,591	1.7
HP 2020 Target			<= 1.3

Note: This indicator is compared with the state average.  
Data Source: US Department of Transportation, National Highway Traffic Safety Administration, [Fatality Analysis Reporting System](#), 2011-13. Source geography: County

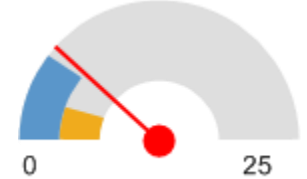
## Mortality - Homicide

This indicator reports the rate of death due to assault (homicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because homicide rate is a measure of poor community safety and is a leading cause of premature death.

[Download Data](#)

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	243,289	10	4.7	<b>5.8</b>
Chelan County, WA	73,053	3	3.6	no data
Douglas County, WA	38,832	0	no data	no data
Grant County, WA	90,265	5	5.5	<b>5.8</b>
Okanogan County, WA	41,140	2	4.9	no data
Washington	6,818,084	197	2.9	2.9
United States	311,430,373	16,421	5.3	5.3
<a href="#">HP 2020 Target</a>				<b>&lt;= 5.5</b>

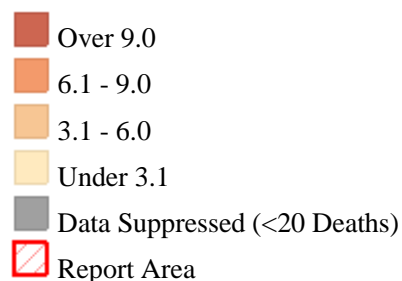
Homicide, Age-Adjusted Death Rate  
(Per 100,000 Pop.)



*Note: This indicator is compared with the state average.*

*Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2009-13. Source geography: County*

# Homicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2009-13



[View larger map](#)

## Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

[Download Data](#)

Report Area	Male	Female
Report Area	9.6	no data
Chelan County, WA	no data	no data
Douglas County, WA	no data	no data
Grant County, WA	9.6	no data
Okanogan County, WA	no data	no data
Washington	4.1	1.6
United States	8.4	2.3

Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by GenderReport AreaWashingtonUnited StatesMaleFemale0246810

## Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	no data	no data	no data	no data	no data

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Chelan County, WA	no data	no data	no data	no data	no data
Douglas County, WA	no data	no data	no data	no data	no data
Grant County, WA	no data	no data	no data	no data	no data
Okanogan County, WA	no data	no data	no data	no data	no data
Washington	2.3	9.1	1.6	6.1	4.1
United States	2.6	18.9	1.9	5.8	5.1

Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / EthnicityWashingtonUnited StatesNon-Hispanic WhiteNon-Hispanic BlackAsian or PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino05101520

### Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

[Download Data](#)

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Washington	3.5	3.5	3.5	3.6	3.5	3.1	3.4	2.9	2.7	2.7	3.3	2.9
United States	6.1	6.1	5.9	6.2	6.3	6.2	5.9	5.5	5.3	5.3	5.4	5.2

Homicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011WashingtonUnited States20022003200420052006200720082009201020112012201302468

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### FOOTNOTES

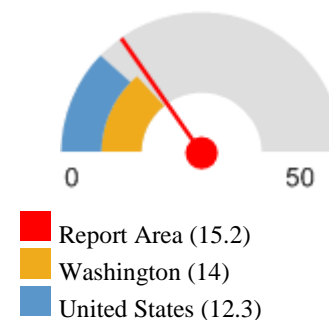
### Mortality - Suicide

This indicator reports the rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because suicide is an indicator of poor mental health.

[Download Data](#)

**Suicide, Age-Adjusted Death Rate  
(Per 100,000 Pop.)**

Report Area	Total Population	Average Annual Deaths, 2007-2011	Crude Death Rate (Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Report Area	243,289	37	15.1	<b>15.2</b>
Chelan County, WA	73,053	14	18.6	<b>18</b>
Douglas County, WA	38,832	5	11.8	<b>11.9</b>
Grant County, WA	90,265	10	11.3	<b>11.6</b>
Okanogan County, WA	41,140	8	20.4	<b>21.5</b>
Washington	6,818,084	993	14.6	14
United States	311,430,373	39,308	12.6	12.3
<a href="#">HP 2020 Target</a>				<b>&lt;= 10.2</b>

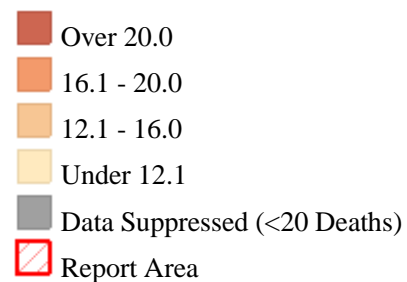


Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). 2009-13. Source geography: County



**Suicide Mortality, Age Adj. Rate (Per 100,000 Pop.) by County, NVSS 2009-13**



[View larger map](#)

## Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Gender

[Download Data](#)

Report Area	Male	Female
Report Area	24.77	no data
Chelan County, WA	29.4	no data
Douglas County, WA	no data	no data
Grant County, WA	17.3	no data
Okanogan County, WA	33.2	no data
Washington	22.1	6.4
United States	19.9	5.2

Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by GenderReport AreaWashingtonUnited StatesMaleFemale510152025

### Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Asian or Pacific Islander	American Indian / Alaskan Native	Hispanic or Latino
Report Area	18.25	no data	no data	no data	no data
Chelan County, WA	20	no data	no data	no data	no data
Douglas County, WA	14.5	no data	no data	no data	no data
Grant County, WA	14.2	no data	no data	no data	no data
Okanogan County, WA	26	no data	no data	no data	no data
Washington	15.8	8.9	7	16.8	6.2
United States	15.3	5.5	6	10.8	5.8

Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Race / EthnicityReport AreaWashingtonUnited StatesNon-Hispanic WhiteNon-Hispanic BlackAsian or PacificIslanderAmerican Indian /Alaskan NativeHispanic or Latino57.51012.51517.520

### Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011

[Download Data](#)

Report Area	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Washington	13.4	13.1	13.3	12.8	12.3	13.1	13.2	13.3	13.9	14.3	14.5	14.1
United States	11	10.8	11	10.9	11	11.3	11.6	11.8	12.1	12.3	12.6	12.6

Suicide Mortality, Age-Adjusted Rate (Per 100,000 Pop.) by Year, 2002 through 2011WashingtonUnited States20022003200420052006200720082009201020112012201302.557.51012.515

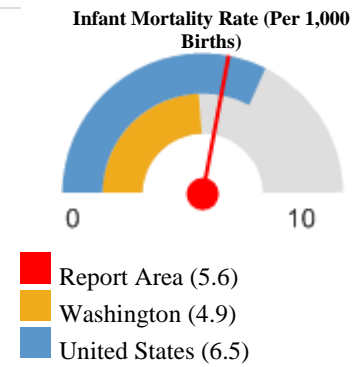
SHOW  
FOOTNOTES

Infant Mortality

This indicator reports the rate of deaths to infants less than one year of age per 1,000 births. This indicator is relevant because high rates of infant mortality indicate the existence of broader issues pertaining to access to care and maternal and child health.

Download Data

Report Area	Total Births	Total Infant Deaths	Infant Mortality Rate (Per 1,000 Births)
Report Area	18,875	106	5.6
Chelan County, WA	5,100	23	4.5
Douglas County, WA	2,790	16	5.8
Grant County, WA	8,100	53	6.6
Okanogan County, WA	2,885	14	4.9
Washington	442,045	2,166	4.9
United States	20,913,535	136,369	6.5
HP 2020 Target			<= 6.0



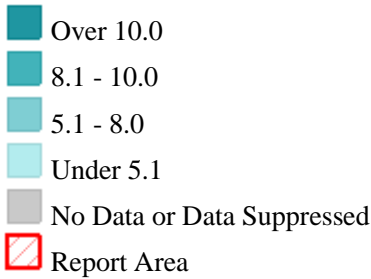
Note: This indicator is compared with the state average.

Data Source: Centers for Disease Control and Prevention, [National Vital Statistics System](#). Accessed via [CDC WONDER](#). Centers for Disease Control and Prevention, [Wide-Ranging Online Data for Epidemiologic Research](#), 2006-10. Source geography: County





Infant Mortality, Rate (Per 1,000 Live Births) by County, AHRF 2006-10



[View larger map](#)

Infant Mortality Rate (Per 1,000 Live Births) by Race / Ethnicity

[Download Data](#)

Report Area	Non-Hispanic White	Non-Hispanic Black	Non-Hispanic Asian	Non-Hispanic American Indian / Alaskan Native	Hispanic or Latino
Report Area	no data	no data	no data	no data	no data
Chelan County, WA	no data	no data	no data	no data	no data
Douglas County, WA	no data	no data	no data	no data	no data
Grant County, WA	7.2	no data	no data	no data	6.5
Okanogan County, WA	no data	no data	no data	no data	no data
Washington	4.4	7	4	9.3	5.1
United States	5.5	12.7	4.5	8.5	5.4

Infant Mortality Rate (Per 1,000 Live Births) by Race / EthnicityWashingtonUnited StatesNon-Hispanic WhiteNon-Hispanic BlackNon-Hispanic AsianNon-HispanicAmerican Indian /Alaskan NativeHispanic or Latino02.557.51012.515

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FOOTNOTES



## FOOTNOTES

### Heart Disease (Adult)

#### **Data Background**

The Behavioral Risk Factor Surveillance System (BRFSS) is

“... a collaborative project of the Centers for Disease Control and Prevention (CDC) and U.S. states and territories. The BRFSS, administered and supported by CDC's Behavioral Risk Factor Surveillance Branch, is an ongoing data collection program designed to measure behavioral risk factors for the adult population (18 years of age or older) living in households.”

*Citation: Centers for Disease Control and Prevention, Office of Surveillance, Epidemiology, and Laboratory Services. [Overview: BRFSS 2010](#).*

The health characteristics estimated from the BRFSS include data pertaining to health behaviors, chronic conditions, access and utilization of healthcare, and general health. Surveys are administered to populations at the state level and then delivered to the CDC. BRFSS annual survey data are publically available and maintained on the CDC's BRFSS [Annual Survey Data](#) web page.

For more information on the BRFSS survey methods, or to obtain a copy of the survey questionnaires, please visit [the Behavioral Risk Factor Surveillance System](#) home page.

#### **Methodology**

Indicator percentages are acquired from analysis of annual survey data from the Behavioral Risk Factor Surveillance System (BRFSS) for years 2011-2012. Percentages are generated based on valid responses to the following questions: " *Has a doctor, nurse, or other health professional ever told you that you had any of the following:*

*-Ever told you had a heart attack, also called myocardial infarction?*

*-Ever told you had angina or coronary heart disease?*

*- Ever told you had a stroke?"*

This indicator represents the percentage of those persons who answered that “yes”, they have been diagnosed with angina or coronary heart disease. Data only pertain to the non-institutionalized population aged 18 and up and are weighted to reflect the total county population using the methods described in the BRFSS Comparability of Data documentation.

Additional detailed information about the BRFSS, including questionnaires, data collection procedures, and [data processing methodologies](#) are available on the Behavioral Risk Factor Surveillance System home page.

#### **Notes**

##### **Data Suppression**

Suppression is used to avoid misinterpretation when rates are unstable. Data is suppressed when the total number of persons sampled (for each geographic area / population group combination) over the survey period is less than 20. Data are unreliable when the total number of persons sampled over the survey period is less than 50. Confidence intervals are available when exploring the data through the map viewer.

##### **Race and Ethnicity**

Race and ethnicity (Hispanic origin) are collected as two separate categories in the Behavioral Risk Factor Surveillance System (BRFSS) interview surveys based on methods established by the U.S. Office of Management and Budget (OMB) in 1997. Before the raw survey data files are released, self-identified race and ethnicity variables are recoded by National Center for Health Statistics (NCHS) analysts into the following categories: White, Non-Hispanic; Black, Non-Hispanic; Multiple Race, Non-Hispanic; Other Race, Non-Hispanic; and Hispanic or Latino. Due to sample size constraints, race and ethnicity statistics are only reported at the state and national levels.

## FOOTNOTES

### Diabetes (Adult)

#### Data Background

The Centers for Disease Control and Prevention's National Center for Chronic Disease Prevention and Health Promotion monitors the health of the Nation and produces publically available data to promote general health. The division maintains the Diabetes Data and Trends data system, which includes the National Diabetes Fact Sheet and the National Diabetes Surveillance System. These programs provide resources documenting the public health burden of diabetes and its complications in the United States. The surveillance system also includes county-level estimates of diagnosed diabetes and selected risk factors for all U.S. counties to help target and optimize the resources for diabetes control and prevention.

Citation: [\*Centers for Disease Control and Prevention, Diabetes Data & Trends: Frequently Asked Questions \(FAQ\). \(2012\).\*](#)

#### Methodology

Data for total population and estimated obese population data are acquired from the County Level Estimates of Diagnosed Diabetes, a service of the Centers for Disease Control and Prevention's National Diabetes Surveillance Program. Diabetes and other risk factor prevalence is estimated using the following formula:

$$\text{Percent Prevalence} = [\text{Risk Factor Population}] / [\text{Total Population}] * 100.$$

#### Methodology

Data for total population and estimated obese population data are acquired from the County Level Estimates of Diagnosed Diabetes, a service of the Centers for Disease Control and Prevention's National Diabetes Surveillance Program. Diabetes and other risk factor prevalence is estimated using the following formula:

$$\text{Percent Prevalence} = [\text{Risk Factor Population}] / [\text{Total Population}] * 100.$$

All data are estimates modelled by the CDC using the methods described below:

The National Diabetes Surveillance system produces data estimating the prevalence of diagnosed diabetes and population obesity by county using data from [CDC's Behavioral Risk Factor Surveillance System](#) (BRFSS) and data from the [U.S. Census Bureau's Population Estimates Program](#). The BRFSS is an ongoing, monthly, state-based telephone survey of the adult population. The survey provides state-specific information on behavioral risk factors and preventive health practices. Respondents were considered to have diabetes if they responded "yes" to the question, "Has a doctor ever told you that you have diabetes?" Women who indicated that they only had diabetes during pregnancy were not considered to have diabetes. Respondents were considered obese if their body mass index was 30 or greater. Body mass index (weight [kg]/height [m]<sup>2</sup>) was derived from self-report of height and weight. Respondents were considered to be physically inactive if they answered "no" to the question, "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?"

Three years of data were used to improve the precision of the year-specific county-level estimates of diagnosed diabetes and selected risk factors. For example, 2003, 2004, and 2005 were used for the 2004 estimate and 2004, 2005, and 2006 were used for the 2005 estimate. Estimates were restricted to adults 20 years of age or older to be consistent with population estimates from the U.S. Census Bureau. The U.S. Census Bureau provides year-specific county population estimates by demographic characteristics—age, sex, race, and Hispanic origin.

The county-level estimates were based on indirect model-dependent estimates. The model-dependent approach employs a statistical model that "borrows strength" in making an estimate for one county from BRFSS data collected in other counties. Bayesian multilevel modeling techniques were used to obtain these estimates. Separate models were developed for each of the four census regions: West, Midwest, Northeast and South. Multilevel Poisson regression models with

random effects of demographic variables (age 20–44, 45–64, 65+; race; sex) at the county-level were developed. State was included as a county-level covariate. Citation: [\*Centers for Disease Control and Prevention, Diabetes Data & Trends: Methods and References for County-Level Estimates and Ranks. \(2012\).\*](#) Rates are age adjusted by the CDC for the following three age groups: 20-44, 45-64, 65+. Additional information, including the complete methodology and data definitions, can be found at the CDC's [Diabetes Data and Statistics](#) website.

## Notes

### Race and Ethnicity

Statistics by race and ethnicity are not provided for this indicator from the data source. Detailed race/ethnicity data may be available at a broader geographic level, or from a local source.