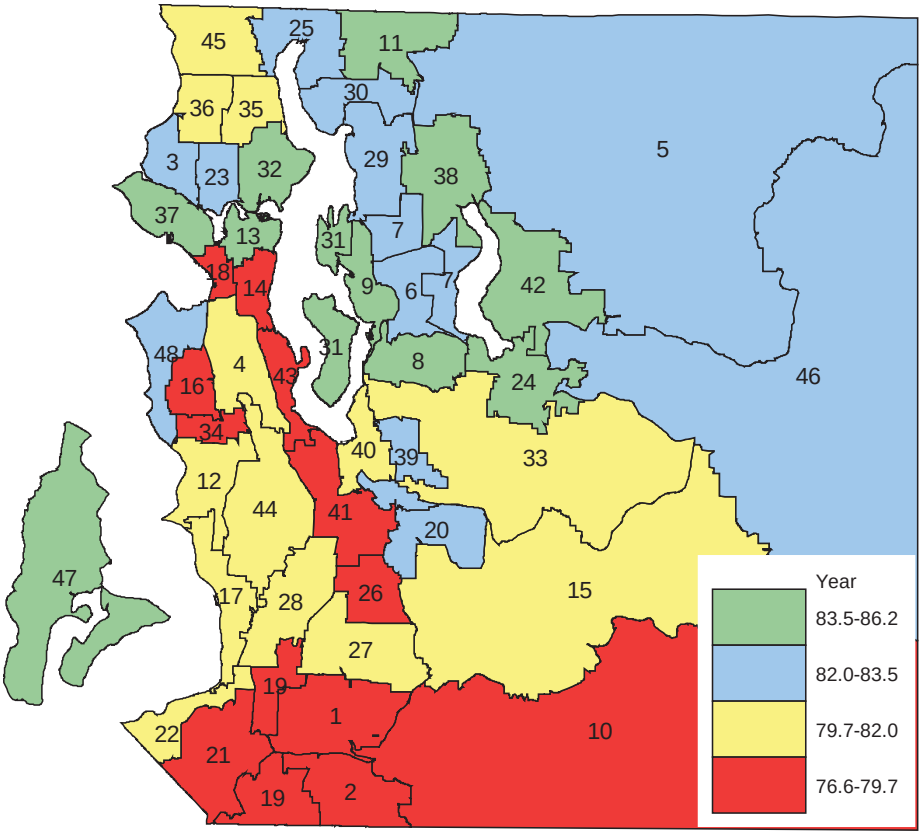
Public Health
Seattle & King County

KING COUNTY HEALTH PROFILE

City and Health Reporting Area Comparisons

Life Expectancy in King County



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1. Introduction

This report compares King County cities and Health Reporting Areas across nine categories of demographic, socioeconomic, and health indicators. The purpose of the report is to inform policy-makers, government agencies, and the public about geographic health disparity. The smallest geographic units in this report are the 48 Health Reporting Areas (HRAs) in King County. HRAs include individual cities, groups of smaller cities or unincorporated areas, and neighborhoods in larger cities[1]. The nine sections of indicators are:

- Demographics
- Socioeconomic status
- General health status
- Leading causes of death
- Health risk factors and chronic diseases
- Disability
- Injury and violence
- Maternal and child health
- Access to care

For each category of indicators, data are presented in a table as well as a set of maps, where the HRA rates are ranked and color coded into quartiles (i.e. in four 25% blocks). HRAs with rates in the highest 25% are colored in red, the second 25% in yellow, the third 25% in blue, and the lowest 25% in green. One exception is in life expectancy (in years) for which ranking starts from the lowest 25% with the red color.

For larger cities that subdivide into HRAs, the rates are aggregated and presented for the city as a whole. King County and large city totals are included in the quartile ranking and color coding.
For each category of indicators, up to six maps are also presented. The numbers on the map correspond to the map# in the table for referencing the HRAs.

Readers should keep in mind that although the color coded rankings in this report provide a convenient visualization for comparisons across cities and HRAs, the indicator point estimates (in rate and percent), especially for those estimates that are close to each other in the ranking, may not be significantly different from each other even when the colors are different. For example, the life expectancy for Delridge is 79.68 and is ranked 12th in the lowest quartile with the red color. For Kent-West, the life expectancy is 79.71 and is ranked 13th in the second lowest quartile with the yellow color. However, statistically, the two rates (79.68 vs. 79.71) are not significantly different. In fact, even compared to Beacon Hill/George Town/South Park HRA (for which the life expectancy is 80.84 and is ranked the 21st lowest), the rate for Delridge is still not significantly different.

This report is produced by the Assessment, Policy Development & Evaluation Unit at Public Health – Seattle & King County. For more information and updates, please contact data.request@kingcounty.gov or call (206) 263-8786.

[1] Please see the City Health Profiles at: http://www.kingcounty.gov/healthservices/health/data/CityProfiles.aspx or the Community Health Indicators www.kingcounty.gov/health/indicators for definitions of the HRAs.

2. Demographics – Age (2012)

map#	City/Health Reporting Area	Total Pop	0-17	pct	18-24	pct	25-44	pct	45-64	pct	65+	pct
	Auburn	63677	16414	25.8	6438	10.1	16851	26.5	16788	26.4	7187	11.3
1	Auburn-North	38276	9645	25.2	4043	10.6	9883	25.8	10181	26.6	4524	11.8
2	Auburn-South	25402	6769	26.6	2396	9.4	6968	27.4	6607	26.0	2662	10.5
5	Bear Creek/Carnation/Duvall	65515	17572	26.8	3493	5.3	15418	23.5	22543	34.4	6488	9.9
	Bellevue	131635	27758	21.1	9372	7.1	40131	30.5	35060	26.6	19314	14.7
6	Bellevue-Central	35575	7324	20.6	2930	8.2	12768	35.9	7720	21.7	4832	13.6
7	Bellevue-NE	34771	7320	21.1	2423	7.0	10666	30.7	9178	26.4	5184	14.9
8	Bellevue-South	31492	7818	24.8	1900	6.0	6843	21.7	10594	33.6	4337	13.8
9	Bellevue-West	29798	5296	17.8	2119	7.1	9855	33.1	7568	25.4	4960	16.6
10	Black Diamond/Enumclaw/SE County	45697	10630	23.3	3410	7.5	10259	22.5	15436	33.8	5962	13.0
11	Bothell/Woodinville	33231	7494	22.6	2387	7.2	10005	30.1	9190	27.7	4156	12.5
12	Burien	47616	11091	23.3	3850	8.1	13592	28.5	13068	27.4	6014	12.6
15	Covington/Maple Valley	55260	15670	28.4	3701	6.7	15218	27.5	15847	28.7	4823	8.7
17	Des Moines/Normandy Park	36171	7925	21.9	2713	7.5	9018	24.9	10468	28.9	6047	16.7
19	East Federal Way	35459	9173	25.9	3033	8.6	9142	25.8	10502	29.6	3609	10.2
20	Fairwood	24390	5962	24.4	1744	7.2	6346	26.0	7652	31.4	2686	11.0
	Federal Way	89471	22975	25.7	8542	9.5	24428	27.3	23652	26.4	9874	11.0
21	Fed Way-Central/Military Rd	56786	14779	26.0	5562	9.8	15891	28.0	14414	25.4	6140	10.8
22	Fed Way-Dash Pt	32685	8196	25.1	2980	9.1	8537	26.1	9238	28.3	3734	11.4
24	Issaquah	31176	7351	23.6	1596	5.1	10919	35.0	7158	23.0	4152	13.3
25	Kenmore/LFP	35143	7778	22.1	2399	6.8	9144	26.0	11019	31.4	4804	13.7
	Kent	119546	31332	26.2	11044	9.2	35196	29.4	30378	25.4	11597	9.7
26	Kent-East	36093	9596	26.6	3088	8.6	9746	27.0	9949	27.6	3713	10.3
27	Kent-SE	55518	14961	26.9	5300	9.5	16327	29.4	13570	24.4	5360	9.7
28	Kent-West	27935	6775	24.3	2656	9.5	9123	32.7	6858	24.5	2524	9.0
	Kirkland City	82137	16554	20.2	6130	7.5	26764	32.6	23286	28.4	9402	11.4
29	Kirkland	48167	9145	19.0	3642	7.6	16442	34.1	13354	27.7	5584	11.6
30	Kirkland North	33970	7409	21.8	2488	7.3	10322	30.4	9932	29.2	3819	11.2
31	Mercer Isle/Pt Cities	30000	7552	25.2	1326	4.4	5364	17.9	9655	32.2	6102	20.3
33	Newcastle/Four Creeks	28073	6377	22.7	1630	5.8	6795	24.2	9647	34.4	3623	12.9
34	North Highline	17763	4229	23.8	1527	8.6	5374	30.3	4808	27.1	1826	10.3
38	Redmond	54541	12327	22.6	3814	7.0	20984	38.5	11980	22.0	5437	10.0
	Renton	112062	26127	23.3	9171	8.2	35935	32.1	28365	25.3	12464	11.1
39	Renton-East	30732	7912	25.7	2106	6.9	10056	32.7	7754	25.2	2904	9.4
40	Renton-North	30739	6403	20.8	2613	8.5	10570	34.4	7618	24.8	3535	11.5
41	Renton-South	50591	11812	23.3	4452	8.8	15310	30.3	12992	25.7	6025	11.9
42	Sammamish	47148	15089	32.0	2114	4.5	13096	27.8	13883	29.4	2967	6.3
44	SeaTac/Tukwila	46321	10913	23.6	4424	9.6	14718	31.8	11793	25.5	4473	9.7
	Seattle	616985	94438	15.3	70399	11.4	226153	36.7	155476	25.2	70520	11.4
3	Ballard	52019	8415	16.2	2851	5.5	21237	40.8	14403	27.7	5113	9.8
4	Beacon/Gtown/S.Park	39749	8815	22.2	3355	8.4	12115	30.5	10277	25.9	5187	13.0
13	Capitol Hill/E.lake	46169	4634	10.0	4785	10.4	21456	46.5	10731	23.2	4564	9.9
14	Central Seattle	44570	7200	16.2	5410	12.1	16454	36.9	10576	23.7	4929	11.1
16	Delridge	30539	7274	23.8	2466	8.1	10887	35.6	7227	23.7	2684	8.8
18	Downtown	43868	1745	4.0	5202	11.9	19647	44.8	11204	25.5	6070	13.8
23	Fremont/Greenlake	52953	6053	11.4	9707	18.3	22524	42.5	10779	20.4	3890	7.3
32	NE Seattle	66984	10692	16.0	17001	25.4	18082	27.0	14513	21.7	6697	10.0
35	North Seattle	44552	7426	16.7	4311	9.7	15281	34.3	11825	26.5	5710	12.8
36	NW Seattle	42925	6606	15.4	3743	8.7	15697	36.6	10922	25.4	5958	13.9
37	QA/Magnolia	58121	7411	12.8	6189	10.6	22897	39.4	14793	25.5	6832	11.8
43	SE Seattle	41350	9281	22.4	3018	7.3	12182	29.5	11497	27.8	5372	13.0
48	West Seattle	53188	8886	16.7	2364	4.4	17696	33.3	16728	31.5	7514	14.1
45	Shoreline	53251	10091	18.9	4041	7.6	13979	26.3	16598	31.2	8542	16.0
46	Snoqualmie/N.Bend/Skykomish	43875	12642	28.8	2176	5.0	13201	30.1	12661	28.9	3195	7.3
47	Vashon Island	10857	2064	19.0	418	3.9	1821	16.8	4528	41.7	2026	18.7
50	King County	1957001	417529	21.3	170894	8.7	609848	31.2	531439	27.2	227291	11.6

Data Source: Looking Glass Analytics and the Washington State Office of Financial Management, 4/2014.

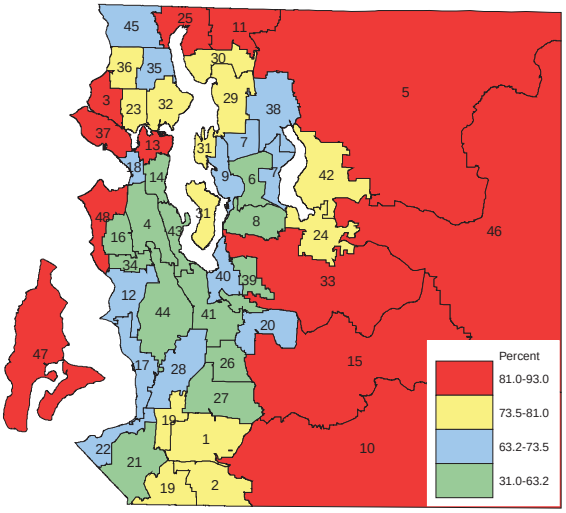
Demographics – Race/Ethnicity (2012)

map#	City/Health Reporting Area	Total Pop	White alone	pct	Black alone	pct	American Indian /Alaska Native alone	pct	Asian alone	pct	Native Hawaiian /Pacific Islander alone	pct	Multiracial	pct	Hispanic	pct
	Auburn	63677	48879	76.8	3470	5.4	1732	2.7	5298	8.3	1113	1.7	3185	5.0	8936	14.0
1	Auburn-North	38276	29067	75.9	2103	5.5	512	1.3	4080	10.7	678	1.8	1837	4.8	4191	10.9
2	Auburn-South	25402	19812	78.0	1367	5.4	1220	4.8	1218	4.8	436	1.7	1348	5.3	4745	18.7
5	Bear Creek/Carnation/Duvall	65515	57042	87.1	505	0.8	345	0.5	5266	8.0	99	0.2	2257	3.4	3063	4.7
	Bellevue	131635	85699	65.1	3349	2.5	669	0.5	36554	27.8	357	0.3	5006	3.8	9320	7.1
6	Bellevue-Central	35575	20727	58.3	1352	3.8	273	0.8	11845	33.3	124	0.3	1254	3.5	4406	12.4
7	Bellevue-NE	34771	24046	69.2	747	2.1	169	0.5	8348	24.0	84	0.2	1377	4.0	2391	6.9
8	Bellevue-South	31492	19830	63.0	544	1.7	116	0.4	9618	30.5	70	0.2	1314	4.2	999	3.2
9	Bellevue-West	29798	21096	70.8	707	2.4	112	0.4	6743	22.6	79	0.3	1061	3.6	1525	5.1
10	Black Diamond/Enumclaw/SE Cou	45697	41594	91.0	409	0.9	1364	3	793	1.7	139	0.3	1398	3.1	2786	6.1
11	Bothell/Woodinville	33231	27173	81.8	642	1.9	226	0.7	3714	11.2	92	0.3	1384	4.2	3190	9.6
12	Burien	47616	33356	70.1	3570	7.5	1068	2.2	6040	12.7	991	2.1	2591	5.4	10739	22.6
15	Covington/Maple Valley	55260	47173	85.4	1528	2.8	431	0.8	3121	5.6	236	0.4	2770	5.0	3742	6.8
17	Des Moines/Normandy Park	36171	26602	73.5	2874	7.9	467	1.3	3682	10.2	760	2.1	1786	4.9	4979	13.8
19	East Federal Way	35459	26976	76.1	1678	4.7	468	1.3	3929	11.1	521	1.5	1887	5.3	3924	11.1
20	Fairwood	24390	16938	69.4	1605	6.6	150	0.6	4174	17.1	134	0.5	1388	5.7	1539	6.3
	Federal Way	89471	58039	64.9	9224	10.3	1080	1.2	13091	14.6	2476	2.8	5560	6.2	14824	16.6
21	Fed Way-Central/Military Rd	56786	35710	62.9	5650	9.9	718	1.3	9461	16.7	1623	2.9	3623	6.4	9497	16.7
22	Fed Way-Dash Pt	32685	22329	68.3	3575	10.9	362	1.1	3630	11.1	853	2.6	1937	5.9	5326	16.3
24	Issaquah	31176	23597	75.7	474	1.5	161	0.5	5632	18.1	50	0.2	1263	4.1	1873	6.0
25	Kenmore/LFP	35143	28869	82.1	652	1.9	265	0.8	3660	10.4	104	0.3	1593	4.5	2072	5.9
	Kent	119546	74017	61.9	13289	11.1	1371	1.1	21426	17.9	2230	1.9	7212	6.0	18503	15.5
26	Kent-East	36093	20902	57.9	3461	9.6	298	0.8	9005	24.9	545	1.5	1881	5.2	3944	10.9
27	Kent-SE	55518	35006	63.1	6644	12.0	620	1.1	8747	15.8	820	1.5	3681	6.6	8117	14.6
28	Kent-West	27935	18109	64.8	3184	11.4	453	1.6	3675	13.2	865	3.1	1650	5.9	6442	23.1
	Kirkland City	82137	66477	80.9	1615	2.0	523	0.6	9698	11.8	302	0.4	3522	4.3	5804	7.1
29	Kirkland	48167	38993	81.0	920	1.9	298	0.6	5678	11.8	192	0.4	2086	4.3	3077	6.4
30	Kirkland North	33970	27483	80.9	695	2.0	225	0.7	4021	11.8	110	0.3	1436	4.2	2727	8.0
31	Mercer Isle/Pt Cities	30000	23786	79.3	357	1.2	95	0.3	4571	15.2	46	0.2	1145	3.8	830	2.8
33	Newcastle/Four Creeks	28073	22975	81.8	465	1.7	188	0.7	3238	11.5	84	0.3	1123	4.0	1499	5.3
34	North Highline	17763	10512	59.2	1911	10.8	379	2.1	3673	20.7	329	1.9	958	5.4	4041	22.7
38	Redmond	54541	36705	67.3	1056	1.9	319	0.6	14256	26.1	142	0.3	2064	3.8	4325	7.9
	Renton	112062	63676	56.8	15384	13.7	1077	1	24683	22.0	952	0.8	6291	5.6	14130	12.6
39	Renton-East	30732	19423	63.2	1835	6.0	230	0.7	7543	24.5	193	0.6	1507	4.9	3639	11.8
40	Renton-North	30739	20413	66.4	2902	9.4	335	1.1	5224	17.0	194	0.6	1671	5.4	4898	15.9
41	Renton-South	50591	23839	47.1	10647	21.0	512	1	11915	23.6	565	1.1	3113	6.2	5593	11.1
42	Sammamish	47148	35235	74.7	500	1.1	161	0.3	9383	19.9	72	0.2	1798	3.8	1924	4.1
44	SeaTac/Tukwila	46321	25519	55.1	8208	17.7	839	1.8	7801	16.8	1494	3.2	2460	5.3	9018	19.5
	Seattle	616985	437212	70.9	51133	8.3	6039	1	87944	14.3	2851	0.5	31806	5.2	43697	7.1
3	Ballard	52019	45875	88.2	904	1.7	381	0.7	2536	4.9	108	0.2	2214	4.3	2571	4.9
4	Beacon/Gtown/S.Park	39749	12317	31.0	7280	18.3	486	1.2	17197	43.3	326	0.8	2144	5.4	4722	11.9
13	Capitol Hill/E.lake	46169	38161	82.7	1989	4.3	321	0.7	3474	7.5	115	0.2	2110	4.6	2661	5.8
14	Central Seattle	44570	25712	57.7	8883	19.9	444	1	6664	15.0	176	0.4	2691	6.0	3929	8.8
16	Delridge	30539	17767	58.2	4550	14.9	639	2.1	5204	17.0	401	1.3	1977	6.5	4283	14.0
18	Downtown	43868	28741	65.5	5085	11.6	778	1.8	7211	16.4	184	0.4	1868	4.3	3150	7.2
23	Fremont/Greenlake	52953	42745	80.7	1048	2.0	297	0.6	5934	11.2	138	0.3	2790	5.3	2542	4.8
32	NE Seattle	66984	52306	78.1	1510	2.3	395	0.6	9082	13.6	175	0.3	3516	5.2	3203	4.8
35	North Seattle	44552	31184	70.0	3355	7.5	565	1.3	6632	14.9	268	0.6	2549	5.7	3707	8.3
36	NW Seattle	42925	31886	74.3	2714	6.3	529	1.2	5288	12.3	171	0.4	2336	5.4	3342	7.8
37	QA/Magnolia	58121	49548	85.2	1388	2.4	392	0.7	4013	6.9	150	0.3	2629	4.5	2928	5.0
43	SE Seattle	41350	15265	36.9	11024	26.7	343	0.8	11847	28.7	464	1.1	2407	5.8	3626	8.8
48	West Seattle	53188	45705	85.9	1404	2.6	468	0.9	2863	5.4	176	0.3	2574	4.8	3033	5.7
45	Shoreline	53251	38732	72.7	2818	5.3	523	1	8329	15.6	188	0.4	2661	5.0	3663	6.9
46	Snoqualmie/N.Bend/Skykomish	43875	37255	84.9	386	0.9	358	0.8	4188	9.5	68	0.2	1619	3.7	2176	5.0
47	Vashon Island	10857	10096	93.0	105	1.0	81	0.7	192	1.8	9	0.1	375	3.5	470	4.3
50	King County	1957001	1404136	71.7	127210	6.5	20379	1	294336	15.0	15838	0.8	95101	4.9	181065	9.3

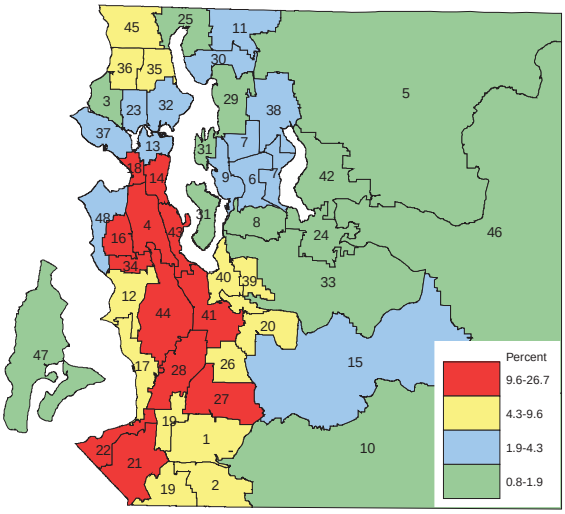
Data Source: Looking Glass Analytics and the Washington State Office of Financial Management, 4/2014.

Demographics – Race/Ethnicity (2012) Maps

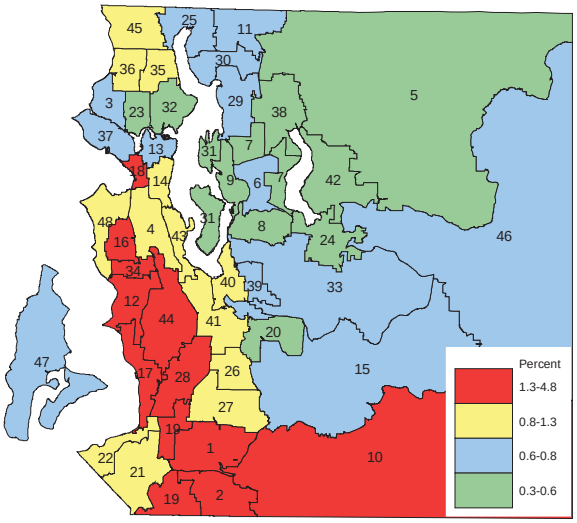
Percent White Alone



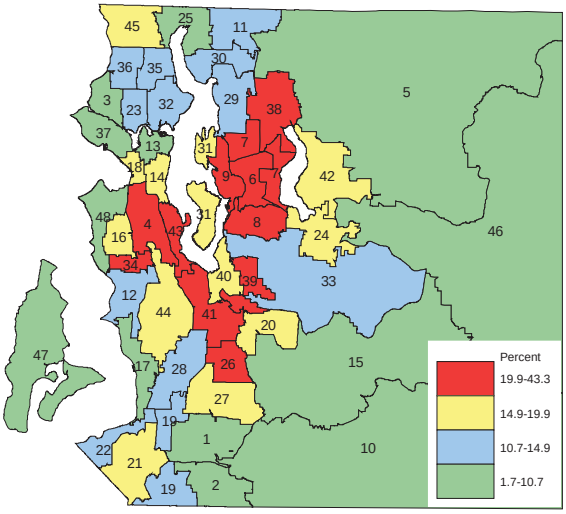
Percent Black Alone



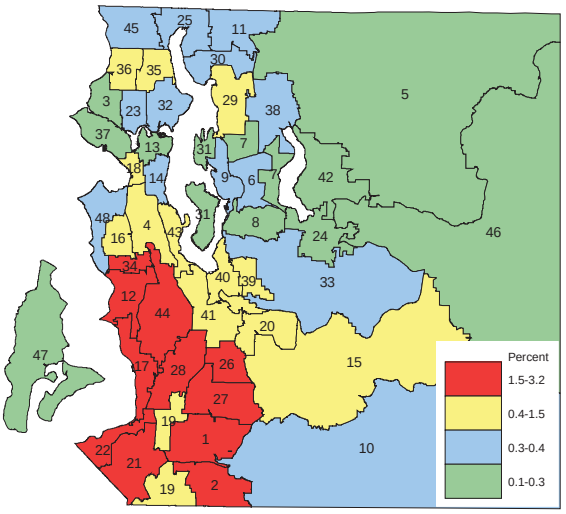
Percent AIAN Alone



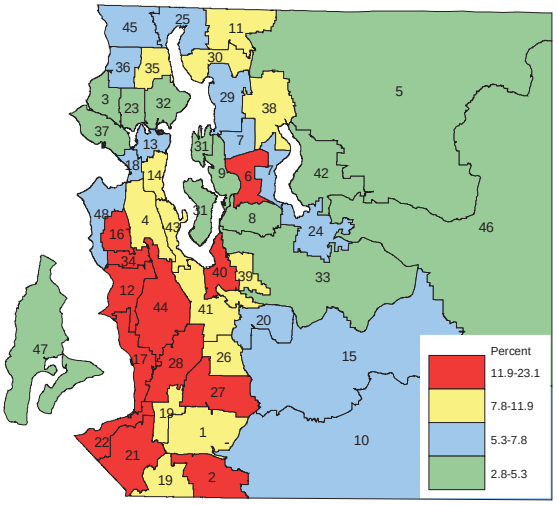
Percent Asian Alone



Percent Native Hawaiian/Pacific Islander Alone



Percent Hispanic



3. Socioeconomic Status

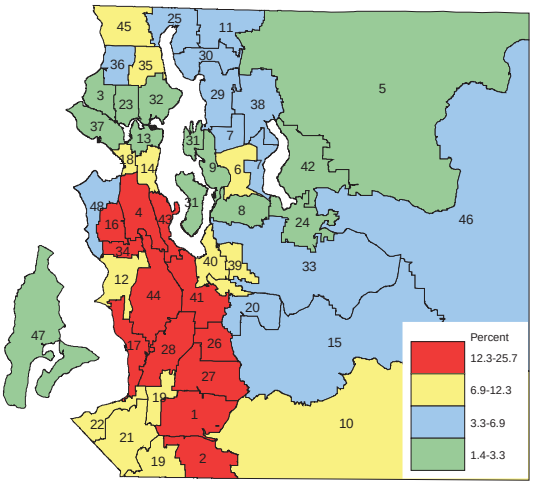
hracode	City/Health Reporting Area	Less than high school degree	Less than college degree	Less than 100% FPL	Less than 200% FPL	Rent ≥30% income	Foreign born	Non-English Speaking
	Auburn	14.9	32.7	13.0	78.2	53.5	18.8	25.2
1	Auburn-North	14.9	32.7	13.0	78.2	53.5	18.8	25.2
2	Auburn-South	14.9	32.7	13.0	78.2	53.5	18.8	25.2
5	Bear Creek/Carnation/Duvall	2.9	8.9	3.3	46.9	42.2	14.0	15.0
	Bellevue	7.2	16.7	4.4	38.2	36.0	33.3	37.8
6	Bellevue-Central	11.9	26.7	8.7	48.3	41.5	44.4	50.1
7	Bellevue-NE	4.7	13.4	3.4	37.0	33.2	29.9	33.3
8	Bellevue-South	3.3	9.1	1.8	30.1	36.8	26.7	35.6
9	Bellevue-West	6.8	14.1	3.2	35.3	32.3	34.7	36.2
10	Black Diamond/Enumclaw/SE County	7.7	17.4	8.2	77.1	40.6	4.4	5.8
11	Bothell/Woodinville	8.3	17.9	5.9	56.2	51.0	14.5	18.7
12	Burien	27.0	44.4	12.3	65.7	59.7	20.8	27.7
15	Covington/Maple Valley	5.0	11.2	5.6	67.6	45.2	8.1	9.8
17	Des Moines/Normandy Park	12.5	27.3	13.0	74.1	44.3	19.6	26.2
19	East Federal Way	9.9	25.4	10.3	79.8	47.1	18.1	24.1
20	Fairwood	5.4	13.5	6.6	60.3	39.5	14.7	18.8
	Federal Way	14.9	33.1	10.7	74.6	52.9	23.8	31.4
21	Fed Way-Central/Military Rd	14.9	33.1	10.7	74.6	52.9	23.8	31.4
22	Fed Way-Dash Pt	14.9	33.1	10.7	74.6	52.9	23.8	31.4
24	Issaquah	3.5	12.7	3.1	39.7	39.6	20.4	21.6
25	Kenmore/LFP	7.0	14.3	5.1	47.8	43.7	15.6	18.5
	Kent	15.7	32.9	16.0	75.1	54.9	27.4	39.3
26	Kent-East	15.7	32.9	16.0	75.1	54.9	27.4	39.3
27	Kent-SE	15.7	32.9	16.0	75.1	54.9	27.4	39.3
28	Kent-West	15.7	32.9	16.0	75.1	54.9	27.4	39.3
	Kirkland City	6.4	16.0	4.4	47.6	37.8	19.3	21.4
29	Kirkland	6.1	14.5	3.9	43.3	35.8	20.3	21.1
30	Kirkland North	6.7	17.8	5.0	53.2	43.3	18.1	21.8
31	Mercer Isle/Pt Cities	2.9	5.4	1.4	23.4	36.5	17.1	18.6
33	Newcastle/Four Creeks	3.7	12.1	4.4	53.8	32.9	15.9	18.5
34	North Highline	25.3	47.4	22.6	87.8	59.4	31.7	46.2
38	Redmond	6.6	14.6	4.7	39.9	33.3	31.2	35.7
	Renton	12.2	28.9	12.9	70.8	48.2	27.7	36.3
39	Renton-East	11.9	27.2	12.2	70.4	46.7	28.3	36.9
40	Renton-North	11.9	27.2	12.2	70.4	46.7	28.3	36.9
41	Renton-South	12.2	28.9	12.9	70.8	48.2	27.7	36.3
42	Sammamish	2.5	6.3	1.6	28.9	31.8	24.2	26.0
44	SeaTac/Tukwila	20.5	43.8	18.9	82.1	52.8	34.8	45.0
	Seattle	13.2	26.3	7.1	43.5	45.3	17.5	22.1
3	Ballard	6.1	14.6	3.2	37.2	35.4	8.7	11.2
4	Beacon/Gtown/S.Park	17.3	37.2	25.7	71.7	54.5	44.4	59.9
13	Capitol Hill/E.lake	9.6	23.3	2.2	31.5	41.4	11.2	12.3
14	Central Seattle	16.2	31.6	8.9	42.4	49.0	18.4	22.6
16	Delridge	17.4	33.0	13.3	66.4	55.5	23.9	32.3
18	Downtown	23.3	38.5	9.4	47.0	43.6	22.5	24.1
23	Fremont/Greenlake	12.8	23.4	1.8	26.4	44.6	10.0	12.1
32	NE Seattle	18.6	28.8	2.0	27.0	54.9	14.6	20.0
35	North Seattle	13.4	27.6	7.8	48.0	48.3	20.8	24.4
36	NW Seattle	12.7	26.4	6.9	53.8	46.9	17.0	21.7
37	QA/Magnolia	7.5	17.4	1.7	31.0	37.9	11.1	12.7
43	SE Seattle	15.8	35.7	17.0	63.5	57.3	29.5	39.6
48	West Seattle	6.4	15.0	3.5	44.7	40.0	8.6	12.1
45	Shoreline	10.0	23.0	8.6	57.4	48.5	18.9	23.8
46	Snoqualmie/N.Bend/Skykomish	7.0	12.6	3.7	50.3	35.0	11.5	14.6
47	Vashon Island	7.1	13.5	2.4	45.1	58.5	4.7	5.4
50	King County	10.9	23.2	8.0	54.0	45.5	20.3	25.4

Data Source: American Community Survey, 2008-2012.

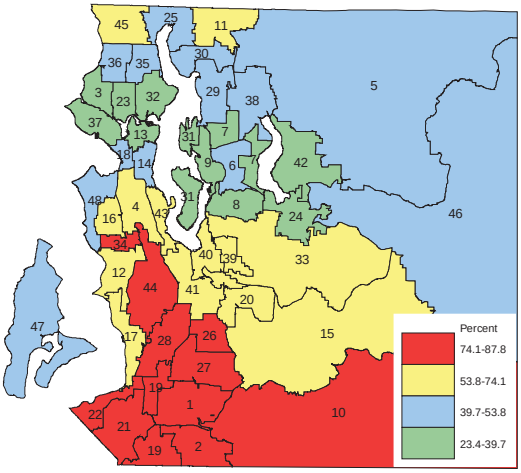
Indicator definitions: *Less than high school degree*: percent with less than high school degree among population age 25+. *Less than college degree*: percent with less than college degree among population age 25+; *Less than 100% FPL*: percent population with household income below 100% of the federal poverty level; *Less than 200% FPL*: percent population with household income below 200% of the federal poverty level; *Rent ≥ 30%income*: percent paying rent that is 30% or more of the household income among renters; *Foreign born*: percent foreign born; *Non-English speaking*: percent speak a language other than English at home among population age 5+.

Socioeconomic Status Maps

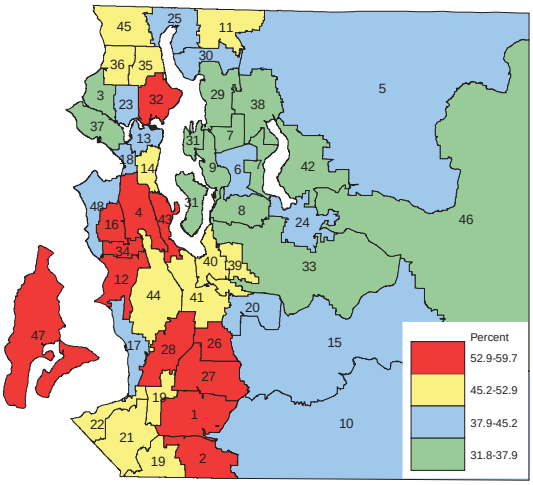
Less Than High School Degree



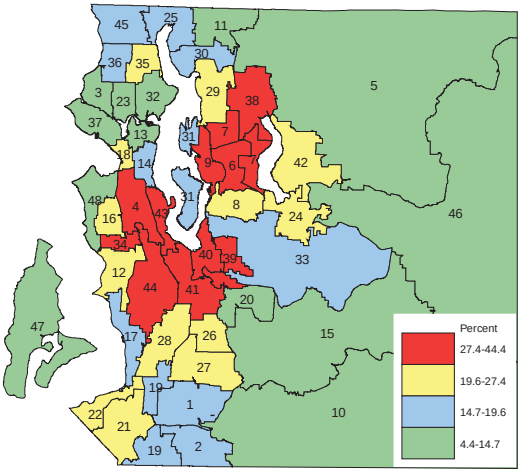
Less Than College Degree



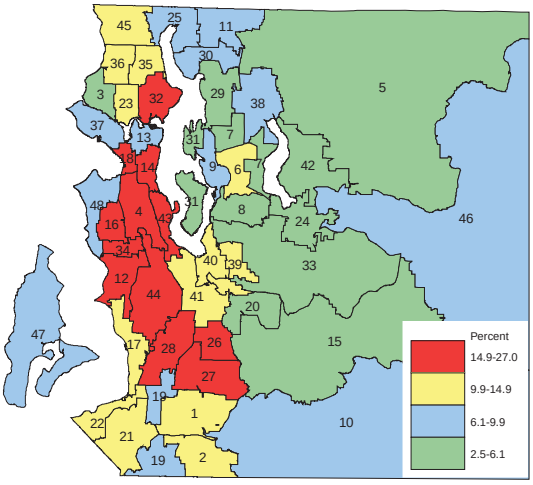
Rent >= 30% Income



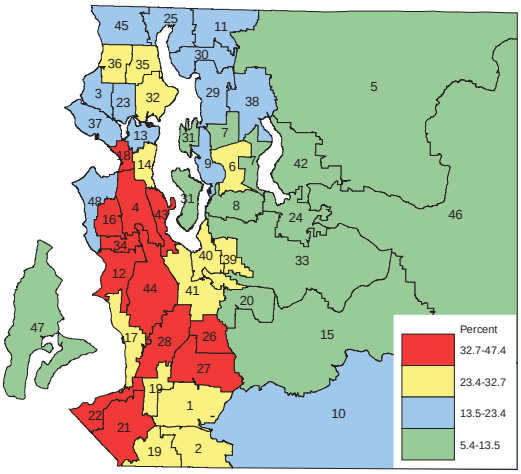
Percent Foreign Born



Percent Below Poverty



Percent Below 200% Poverty



4. General Health Status

The World Health Organization defines health as the state of complete physical, mental and social well-being and not merely the absence of disease or infirmity.

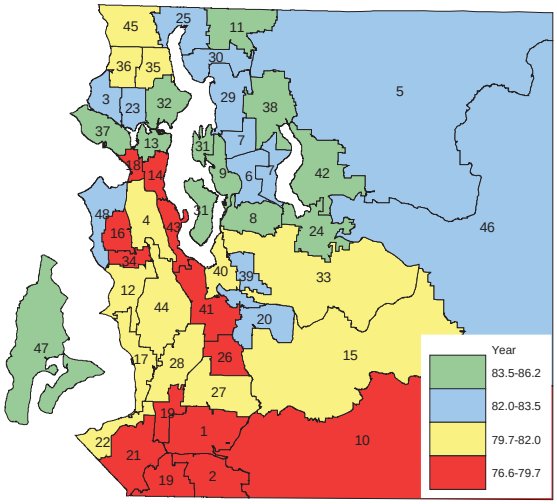
Map#	City/Health Reporting Area	Life Expectancy	Poor/ Fair Health	Activity Limitation	Frequent Mental Distress	Poor Mental Health	Poor Physical Health
	Auburn	78.3	15.0	24.7	12.6	4.2	4.7
1	Auburn-North	79.5	14.9	23.4	10.1	3.4	4.7
2	Auburn-South	76.6	15.2	26.6	16.2	5.3	4.7
5	Bear Creek/Carnation/Duvall	82.7	7.7	21.3	7.8	3.1	2.7
	Bellevue	84.4	10.7	19.8	6.5	2.5	3.0
6	Bellevue-Central	83.5	14.9	21.0	6.6	3.0	3.8
7	Bellevue-NE	83.3	14.8	19.4	9.9	3.3	3.3
8	Bellevue-South	84.3	5.5	21.6	4.9	2.0	2.3
9	Bellevue-West	86.2	7.1	17.2	4.1	1.7	2.7
10	Black Diamond/Enumclaw/SE County	79.4	13.2	29.1	10.2	3.3	4.0
11	Bothell/Woodinville	83.5	9.0	20.0	9.3	3.4	2.6
12	Burien	80.1	20.6	30.9	15.0	4.3	3.6
15	Covington/Maple Valley	81.4	14.0	20.5	7.6	2.7	2.6
17	Des Moines/Normandy Park	80.6	14.7	21.5	11.4	3.4	3.2
19	East Federal Way	79.7	13.5	24.9	11.8	3.7	4.4
20	Fairwood	82.3	11.2	24.6	10.6	3.3	2.9
	Federal Way	79.0	20.9	24.1	13.4	4.3	4.1
21	Fed Way-Central/Military Rd	78.1	23.3	26.4	16.2	4.9	4.8
22	Fed Way-Dash Pt	80.7	16.5	20.0	8.3	3.1	2.9
24	Issaquah	83.6	14.0	19.6	10.8	3.7	4.2
25	Kenmore/LFP	82.9	9.1	14.5	13.1	3.3	3.4
	Kent	79.9	14.2	22.5	14.9	4.6	3.8
26	Kent-East	79.7	15.8	22.1	16.0	4.9	3.2
27	Kent-SE	80.0	13.5	22.8	15.0	4.5	4.3
28	Kent-West	79.7	14.3	22.0	13.4	4.6	3.3
	Kirkland City	83.1	6.9	22.0	6.2	2.3	3.2
29	Kirkland	83.5	5.0	21.1	6.5	2.2	3.6
30	Kirkland North	82.6	9.5	23.2	5.8	2.3	2.7
31	Mercer Isle/Pt Cities	86.1	7.5	25.7	8.7	2.9	2.4
33	Newcastle/Four Creeks	81.9	11.6	19.5	6.2	2.7	3.3
34	North Highline	78.7	13.2	32.4	11.7	3.4	2.6
38	Redmond	84.7	7.8	12.5	7.9	2.8	2.4
	Renton	80.8	13.6	22.5	11.3	3.9	2.9
39	Renton-East	82.1	8.1	22.0	5.6	2.4	3.0
40	Renton-North	81.7	13.6	22.6	14.8	5.4	3.0
41	Renton-South	79.5	17.1	22.8	12.6	3.9	2.9
42	Sammamish	84.5	8.0	15.5	7.6	2.8	2.2
44	SeaTac/Tukwila	80.4	17.0	21.2	8.9	3.6	3.3
	Seattle	81.7	11.1	21.7	10.1	3.5	3.1
3	Ballard	82.4	5.1	21.1	9.1	2.9	1.9
4	Beacon/Gtown/S.Park	80.8	10.5	19.4	16.2	4.3	3.0
13	Capitol Hill/E.lake	84.3	15.8	23.0	11.1	3.6	2.8
14	Central Seattle	79.0	9.0	14.7	7.9	3.3	2.5
16	Delridge	79.7	13.5	28.8	11.4	4.2	5.9
18	Downtown	77.9	18.5	28.2	13.9	4.7	3.9
23	Fremont/Greenlake	83.3	7.1	15.0	10.7	3.5	2.9
32	NE Seattle	85.5	10.4	20.1	9.6	3.4	2.5
35	North Seattle	82.0	11.1	24.1	9.6	3.2	3.3
36	NW Seattle	80.1	11.5	21.5	7.2	2.9	2.7
37	QA/Magnolia	84.1	6.5	21.3	9.7	3.3	2.8
43	SE Seattle	79.0	20.5	28.5	11.7	3.6	5.9
48	West Seattle	82.1	9.9	22.6	7.9	3.1	2.9
45	Shoreline	79.7	8.6	19.3	9.6	3.2	2.3
46	Snoqualmie/N.Bend/Skykomish	82.2	9.3	19.4	6.8	2.6	2.8
47	Vashon Island	84.2	7.1	30.7	5.5	2.1	3.1
50	King County	81.6	11.9	21.7	10.0	3.4	3.2

Data Sources: Life expectancy = Death certificates, 2008-2012. Other indicators = the Behavioral Risk Factor Surveillance System (BRFSS), 2009-2013. For the BRFSS data, the rates are among adults age 18 and over.

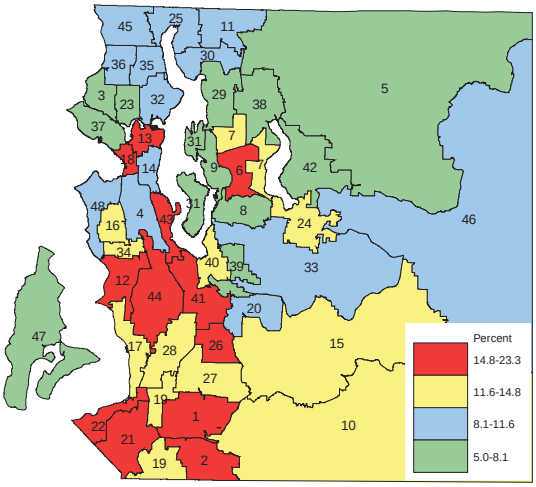
Indicator Definition: Life expectancy: Life expectancy at birth in years; *Poor/Fair Health*: Self-reported general health is fair or poor (%); *Activity Limitation*: Limited in any way in any activities (%); *Frequent Mental Distress*: Had 14+ bad mental health days in past 30 days (%); *Poor Mental Health Days*: Days that mental health is not good in past the 30 days (mean); *Poor Physical Health Days*: Days that physical health is not good in past the 30 days (mean)

General Health Status Maps

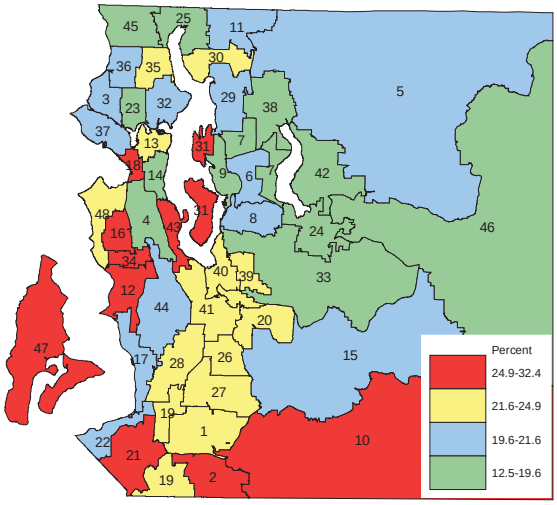
Life Expectancy in King County



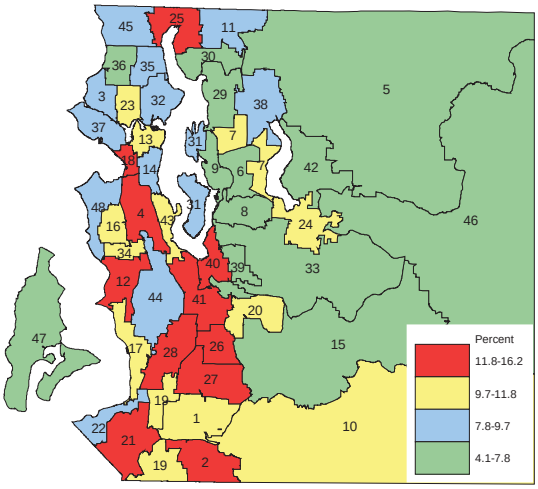
Poor/Fair Health



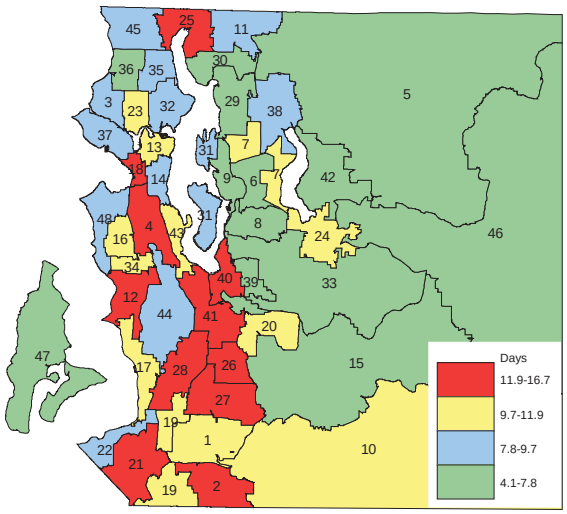
Percent Age 18+ with Activity Limitation



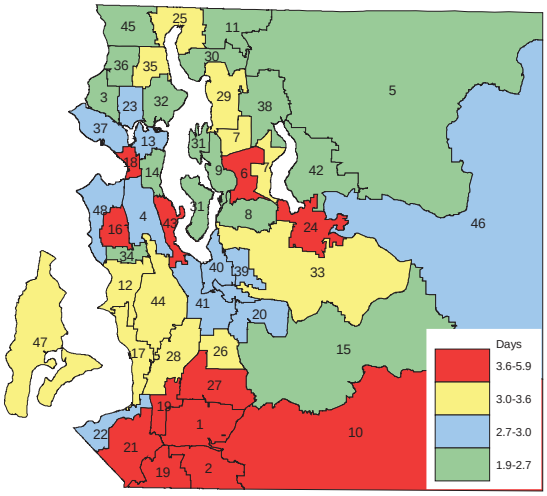
Frequent Mental Distress



Poor Mental Health Days



Poor Physical Health Days



5. Leading Causes of Death

The table presents the top ten leading causes of death in King County with rates in each HRA.

map#	City/Health Reporting Area	Total Mortality	Cancer	Heart disease	Alzheimer's disease	Stroke	Accidents	CLRD	Diabetes	Suicide	Influenza	Cirrhosis
	Auburn	801.2	186.4	174.8	45.5	44.6	39.8	51.9	27.5	15.8	11.8	16.2
1	Auburn-North	733	173.2	154.8	36.7	40.8	37.8	46.4	24.7	14.9	11.6	13.2
2	Auburn-South	921.3	211.8	210.2	62.6	52.4	41.7	61.6	31.3	17.2	12	20.6
5	Bear Creek/Carnation/Duvall	576.6	168.2	122	44	26.9	31.4	27.3	10.9	7.9	5.6	5.6
	Bellevue	512.8	135.4	108.2	46.7	28.2	20.6	19.3	10.3	11.6	5.5	5.7
6	Bellevue-Central	554.7	140.5	117.9	47.3	28	25.3	25.9	13.8	15.1	5.2	7.8
7	Bellevue-NE	558.9	139.5	119.2	60.5	34	18	19.3	10.5	10.2	8	5.8
8	Bellevue-South	519.3	123	108.1	53.2	31.2	18.3	18.9	9.6	11.2	7	4.6
9	Bellevue-West	440.6	133.5	90.7	31.4	23.6	21.6	14.3	7.6	11.3	3.3	4.5
10	Black Diamond/Enumclaw/SE County	728.1	176.9	179.7	47.1	35.9	46.8	37.6	18.8	13.8	7.7	7.2
11	Bothell/Woodinville	558.7	152.4	121.2	44.3	25.8	27.6	23.5	11.2	9.5	6.4	12.2
12	Burien	693.4	163.1	155.9	24.4	36.6	38.5	43.8	24	10	14.4	16.6
15	Covington/Maple Valley	640.9	170.1	128.6	37.7	22.7	23.4	43.3	21.8	7.3	11.2	6.1
17	Des Moines/Normandy Park	668.6	177.1	127.4	51.3	28.9	39.4	27.2	19.1	13.4	11.9	13.2
19	East Federal Way	726.7	197.3	164.2	41	33.2	34.6	45.9	24.9	15.2	4.8	7.7
20	Fairwood	604.3	153.8	123.8	49.2	38.7	24.6	31.7	13.5	5.8	5.8	6.2
	Federal Way	769.9	175.8	162.1	65.2	40	34	49.1	26.2	12.5	10.3	10.8
21	Fed Way-Central/Military Rd	832.5	178.2	175.2	74.4	45.5	35.8	57.4	34.2	13.5	10.9	11.1
22	Fed Way-Dash Pt	662.2	173.3	135.1	45.8	28.3	31.4	34.1	13.4	10.4	10.6	10.4
24	Issaquah	565.5	143.2	106.7	54.2	36	21.6	22.4	16.6	8.6	9.9	5.9
25	Kenmore/LFP	573	144.4	113.5	45.3	33.4	28.2	32.2	15	9.8	7.9	5.4
	Kent	707.1	173.8	153.4	48.2	31.3	31.4	40.3	29.3	12.4	10.7	8.5
26	Kent-East	726.8	188.7	151.9	42	33.4	31	40	25.3	8.7	11.9	9.6
27	Kent-SE	700.1	169.1	156.4	55.2	31	33.5	38.2	26.7	10.2	7.9	9.2
28	Kent-West	703.8	174.2	150.7	35	27.6	25.6	48	41.3	22.5	15.3	5.1
	Kirkland City	572.7	147.1	126.1	47.8	32.4	23.9	29.3	12.9	11.3	5.3	7.4
29	Kirkland	554.2	153.6	116	41.8	36.5	21.2	28.9	11.4	12.7	4.8	6.9
30	Kirkland North	613.3	138.4	144.5	59.7	26.1	28.5	30.8	15	8.9	6.6	8.2
31	Mercer Isle/Pt Cities	439.2	121.7	78.5	31.6	31.4	21	17.7	6.8	10.1	6.2	3.6
33	Newcastle/Four Creeks	621.1	159.3	140.5	34.1	32.5	28.1	38.3	14.6	10.5	8.6	9.3
34	North Highline	742	182.9	155.1	23.9	36.1	58	51	20.8	11.1	12.1	11
38	Redmond	505.9	116.5	105.2	57.2	30.7	22.3	23.2	16.3	6.1	6.3	4.4
	Renton	668.2	168.8	134	30.5	43.2	29.4	38.7	20.1	9.8	12.1	9.5
39	Renton-East	617	163.7	126.9	36	42.1	20.8	38.3	17.1	10.3	9.2	3
40	Renton-North	628.6	171.9	127.4	26.5	28.6	29.9	35.3	17.7	11	12.4	8.3
41	Renton-South	723.9	172.7	140.4	31.1	53.4	34.3	40.4	23.1	8.9	13	14.1
42	Sammamish	498	121.4	127.7	52.5	20.3	15.5	16.5	15.9	9.2	6.9	1.7
44	SeaTac/Tukwila	671.7	161.7	141.9	27.4	35	38.2	45.7	24.2	11.2	10.3	15.7
	Seattle	622.3	157.9	129.9	36.4	31.8	31.8	29.6	20.8	12	9.1	9.1
3	Ballard	599.5	153.1	142	37.8	36.6	32.6	23.7	15.6	8.9	6.3	9.9
4	Beacon/Gtown/S.Park	647.8	170.2	130.7	25	39.6	29.6	24.8	32.5	9.5	12.1	7.3
13	Capitol Hill/E.lake	512.9	144.5	96	28.9	22.8	33	19.9	13.7	11.4	5.5	7.8
14	Central Seattle	738.1	206.6	147.6	44.7	38.7	40.8	31.6	30.9	13.7	11.2	5.7
16	Delridge	712.1	208.2	138.5	22.3	37.4	33.7	42.1	29.2	14.1	9.1	9.9
18	Downtown	756.8	155.7	158.4	29.1	28.2	70.4	37.3	29.8	19	9.9	27.8
23	Fremont/Greenlake	574.2	146.6	132.8	34	33.8	27.1	25	14.5	10.1	7.6	5.2
32	NE Seattle	453.6	134.6	92.1	26.4	21	23.1	20.8	13	11.7	7.1	5.7
35	North Seattle	614.8	149.3	134.8	36.5	27.3	31.1	31.6	20.1	11.6	9	6.3
36	NW Seattle	710.5	183.2	138.2	39.4	32.9	37.5	39.4	18.9	17.1	7.6	10.2
37	QA/Magnolia	526.6	129.1	124.8	31	20.6	20.4	28.7	14.2	10.4	9.5	6
43	SE Seattle	767.5	180.5	150.6	59.3	45.9	25.4	35.9	34.1	7.8	14.6	8.5
48	West Seattle	623.6	147.3	122.3	48.2	36.8	27	30	16.5	11.9	8.9	10.3
45	Shoreline	742.2	162.5	149.1	59.1	42.9	31.7	32	22.1	16.2	13.1	8.1
46	Snoqualmie/N.Bend/Skykomish	610.1	155.4	138	40.1	32.4	26.4	41.7	19.6	14.6	3.6	7.6
47	Vashon Island	526.2	150.1	123.1	31.3	18.6	24.3	17.4	11.2	8.5	9.4	6.6
50	King County	628.1	157.8	131.7	41.9	33.2	30.5	32.1	19.2	11.5	9.1	8.6

Data Source: Death Certificate 2008-2012. Rate: Age-Adjusted Rate Per 100,000 population.

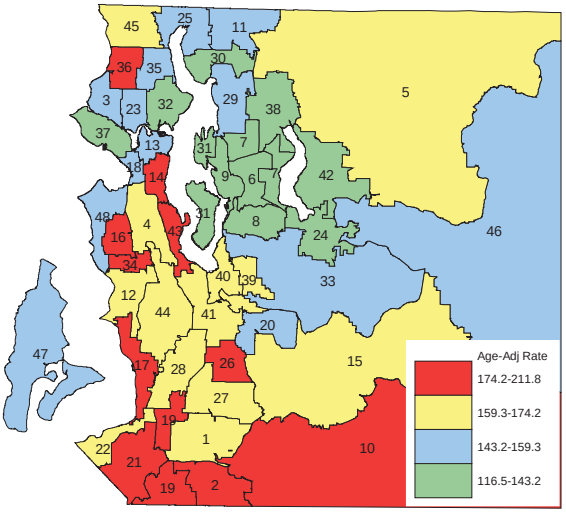
Indicator Definition:

Accidents: Accidents and external causes. CLRD: Chronic lower respiratory disease.

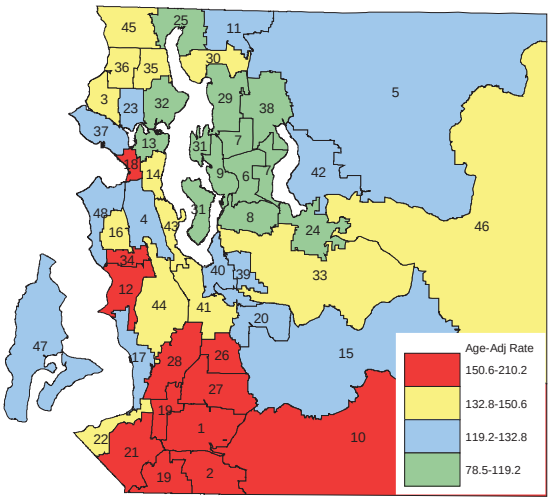
Influenza: Influenza and pneumonia. Cirrhosis: Chronic liver disease and cirrhosis.

Leading Causes of Death Maps

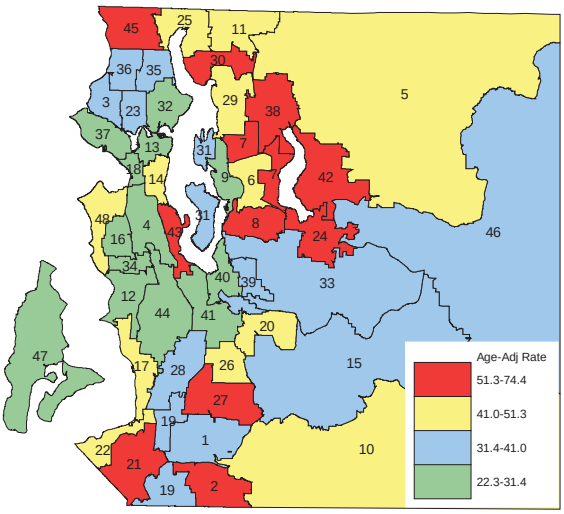
Cancer Death Rate



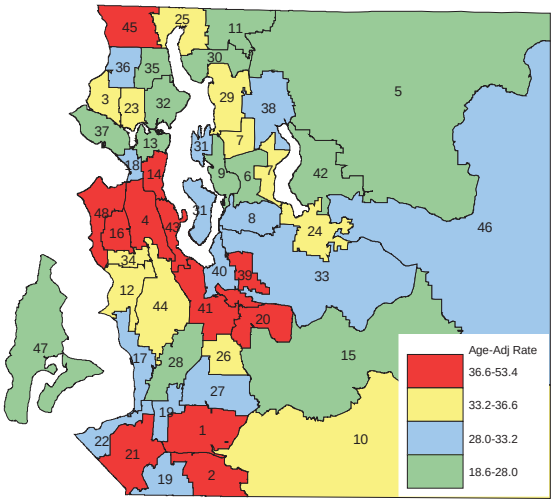
Heart Disease Death Rate



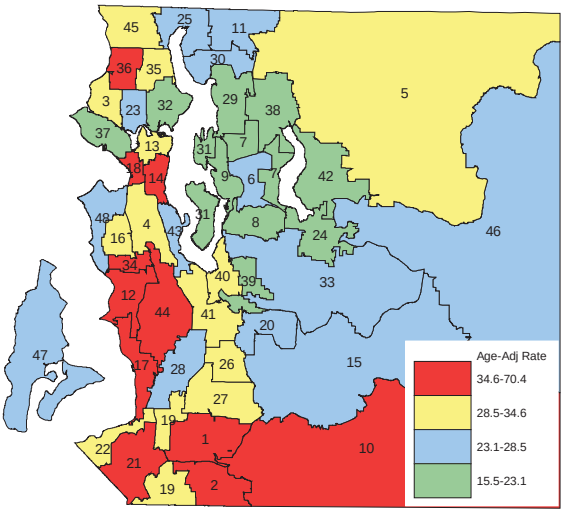
Alzheimer's Disease Death Rate



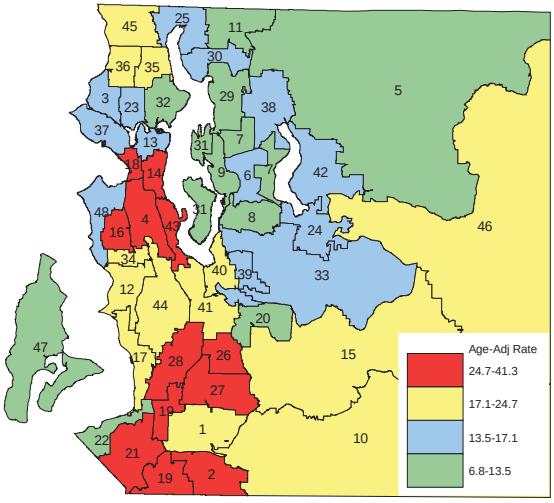
Stroke Death Rate



Accident and External Causes Death Rate



Diabetes Death Rate



6. Health Risk Factors and Chronic Diseases

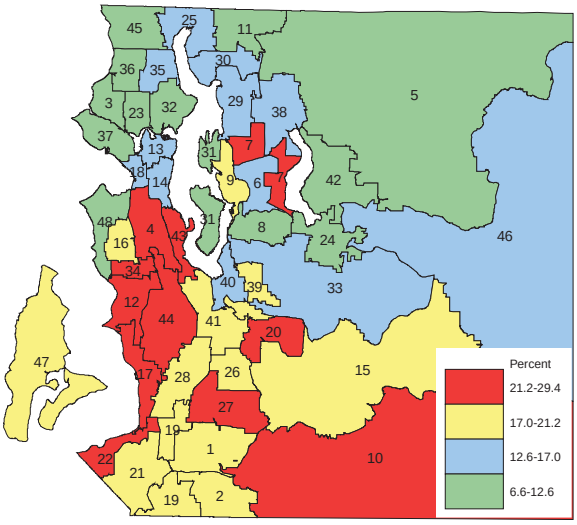
Health risk factors are behaviors and characteristics that contribute to developing disease. Awareness of these risk factors may enable people to make healthy choices about their activities, habits, and diets. Some risk factors, like hypertension and high cholesterol, are also chronic conditions that should be monitored by a healthcare provider, may be able to be prevented or reversed with treatment.

hracode	Health Risk Factor and Chronic Diseases	Excessive drinking	No physical activity	obese	Current smoker	High blood cholesterol	High blood pressure	Coronary heart disease	Diabetes Prevalence	Current asthma
	Auburn	19.8	19.1	34.0	21.6	46.2	31.5	5.4	15.7	12.1
1	Auburn-North	20.9	18.1	29.3	22.3	47.5	29.6	5.8	10.3	8.7
2	Auburn-South	18.2	20.6	40.8	20.5	44.1	34.6	4.9	23.6	17.0
5	Bear Creek/Carnation/Duvall	23.9	10.5	23.5	14.3	41.6	21.5	2.8	5.1	8.4
	Bellevue	15.3	18.0	13.6	9.5	41.1	23.0	3.5	4.9	6.7
6	Bellevue-Central	10.0	17.0	17.6	11.7	36.3	24.8	4.8	5.7	9.0
7	Bellevue-NE	11.8	22.6	14.4	11.8	50.0	25.4	3.6	5.6	4.8
8	Bellevue-South	19.1	12.5	13.7	7.1	45.0	20.0	2.9	4.9	8.5
9	Bellevue-West	21.0	19.5	8.5	6.9	31.2	21.8	2.8	3.1	4.8
10	Black Diamond/Enumclaw/SE County	20.5	22.9	30.1	14.8	47.4	35.0	8.8	8.2	13.0
11	Bothell/Woodinville	16.0	10.4	22.9	13.0	50.1	32.7	5.8	5.8	13.2
12	Burien	16.9	27.6	34.3	17.8	45.6	28.0	9.1	8.2	12.2
15	Covington/Maple Valley	22.9	20.2	32.0	14.3	49.7	24.7	3.8	7.6	8.0
17	Des Moines/Normandy Park	28.2	23.0	22.6	15.4	47.6	32.4	6.8	10.0	7.7
19	East Federal Way	16.7	19.2	42.7	16.6	52.7	16.8	2.6	8.8	5.0
20	Fairwood	19.8	26.0	20.0	9.5	45.6	30.1	4.0	8.6	8.2
	Federal Way	20.3	20.6	30.0	15.9	57.5	40.4	5.9	11.3	10.5
21	Fed Way-Central/Military Rd	19.2	18.6	30.6	16.7	68.1	45.8	6.7	14.0	11.8
22	Fed Way-Dash Pt	22.3	24.5	29.1	14.4	37.2	31.4	4.5	6.5	8.2
24	Issaquah	19.9	12.6	23.9	7.1	39.3	24.3	6.0	3.1	10.3
25	Kenmore/LFP	18.5	15.0	21.5	10.1	46.9	22.9	3.5	3.2	10.8
	Kent	12.7	20.2	34.4	16.8	42.4	25.7	5.8	10.1	9.3
26	Kent-East	14.0	18.5	41.6	16.6	41.5	26.4	4.1	13.5	11.1
27	Kent-SE	12.5	21.4	30.1	14.3	40.5	24.7	5.4	9.1	9.8
28	Kent-West	12.1	18.8	38.2	23.0	47.5	27.9	8.4	9.3	6.2
	Kirkland City	22.7	13.2	20.4	10.2	44.5	29.4	4.1	4.2	9.8
29	Kirkland	26.4	12.8	20.2	10.1	46.3	31.6	3.0	3.8	11.3
30	Kirkland North	17.4	13.7	20.6	10.3	41.8	26.1	5.6	4.7	7.8
31	Mercer Isle/Pt Cities	14.7	6.6	12.2	5.2	35.8	28.4	3.2	4.5	6.3
33	Newcastle/Four Creeks	16.6	14.7	21.7	8.1	40.0	29.3	4.9	6.5	6.0
34	North Highline	16.1	26.3	22.4	29.5	37.2	22.1	2.8	12.1	12.0
38	Redmond	14.9	13.6	15.6	5.3	38.3	24.1	4.6	6.2	8.8
	Renton	14.3	18.9	27.7	17.5	45.6	26.9	5.2	8.8	10.8
39	Renton-East	11.1	20.1	17.9	6.4	44.1	20.6	3.4	6.4	10.5
40	Renton-North	13.2	14.2	32.7	25.3	50.0	25.6	5.6	9.2	9.5
41	Renton-South	17.0	21.2	30.4	19.3	44.3	31.8	6.1	10.0	11.8
42	Sammamish	15.6	8.5	14.9	7.3	42.0	20.7	3.3	3.7	8.6
44	SeaTac/Tukwila	20.1	28.5	28.8	25.6	42.4	16.7	2.7	8.4	5.3
	Seattle	26.7	13.6	16.6	13.2	40.3	23.4	3.5	5.3	8.8
3	Ballard	29.9	12.6	14.3	9.0	45.9	22.2	6.1	6.9	14.7
4	Beacon/Gtown/S.Park	18.9	26.4	15.9	14.6	64.1	29.0	1.7	8.1	9.9
13	Capitol Hill/E.lake	36.5	14.6	10.2	12.8	36.6	18.5	5.8	6.0	6.6
14	Central Seattle	25.1	12.8	17.4	14.1	29.0	18.8	1.5	2.9	9.8
16	Delridge	23.8	20.8	28.4	22.8	22.9	29.2	5.4	9.2	12.8
18	Downtown	37.2	16.0	14.6	20.8	53.3	29.4	3.8	4.8	8.2
23	Fremont/Greenlake	29.1	6.8	9.4	13.2	34.1	19.3	1.1	2.5	5.0
32	NE Seattle	29.3	7.2	9.9	8.4	41.5	19.5	3.8	4.7	6.9
35	North Seattle	17.1	14.0	21.8	13.1	44.3	21.9	2.8	4.2	8.3
36	NW Seattle	22.5	11.9	24.8	9.5	40.8	27.0	3.9	6.0	11.9
37	QA/Magnolia	32.8	7.3	18.2	12.1	41.6	20.8	2.8	4.1	7.5
43	SE Seattle	15.6	29.4	17.9	20.9	48.3	31.1	4.4	7.4	7.3
48	West Seattle	24.6	10.7	20.7	10.6	30.5	27.2	3.4	4.9	7.6
45	Shoreline	22.4	10.9	17.5	12.7	46.0	23.1	4.5	6.9	5.8
46	Snoqualmie/N.Bend/Skykomish	17.7	13.8	26.0	10.1	53.8	25.6	3.1	6.6	7.1
47	Vashon Island	18.4	18.2	18.5	12.3	53.0	26.2	6.5	4.3	2.7
50	King County	21.2	16.6	21.8	13.5	43.5	25.2	4.3	6.7	8.9

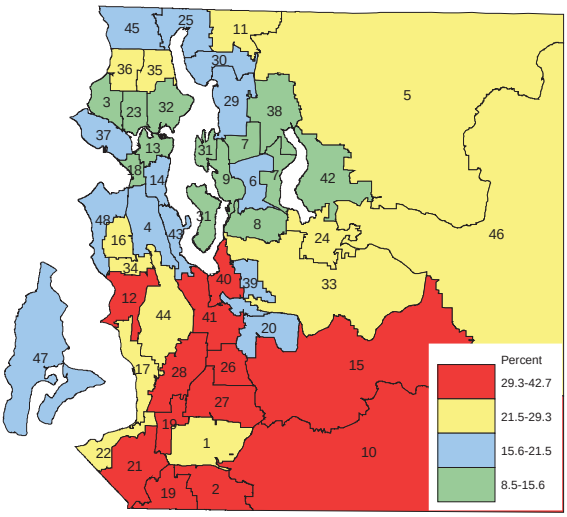
Data Source: the Behavioral Risk Factor Surveillance System, 2009-2013 averages. Rate: Percent among adults age 18+.

Indicator Definition:	Obese: BMI≥30.
Excessive drinking: Excessive alcohol consumption.	High blood pressure: Ever been told to have high blood pressure.
No physical activity: Did not participate in any physical activity.	Coronary heart disease: Had coronary heart disease or heart

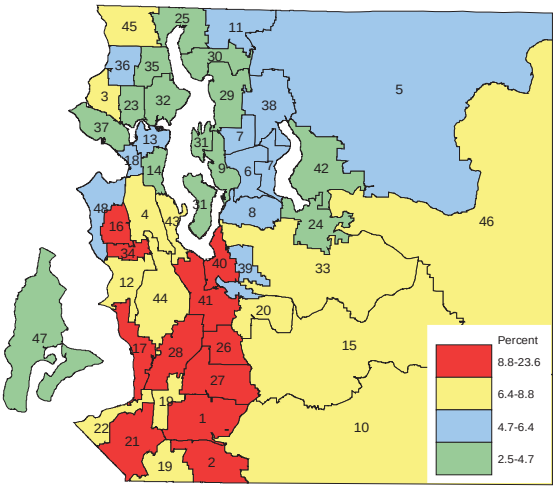
No Leisure Time Physial Activity



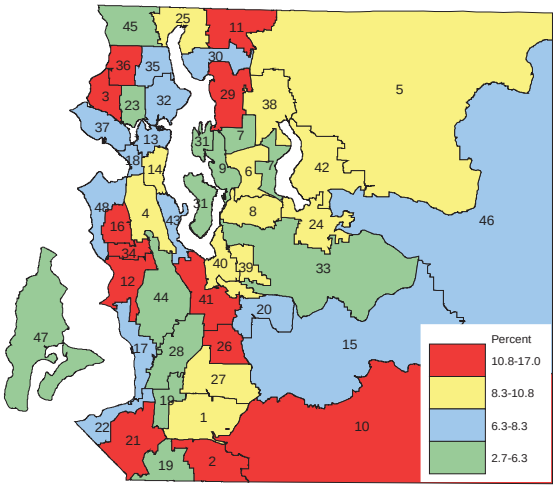
Prevalence of Obesity (BMI = 30+)



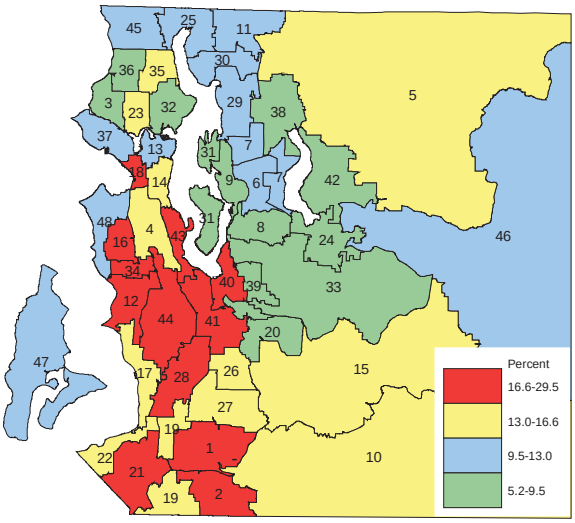
Diabetes Prevalence



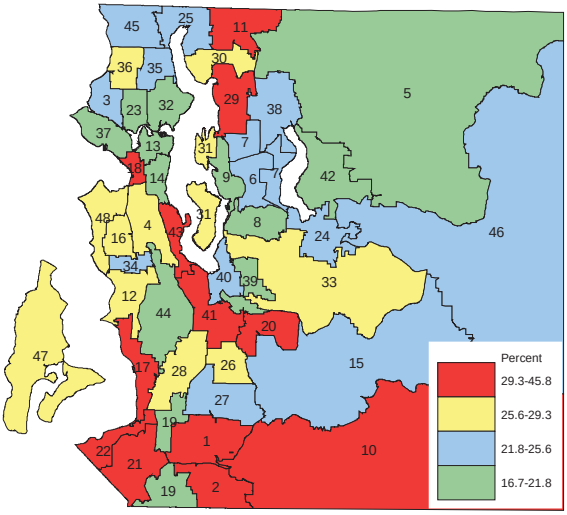
Have Current Asthma



Current Smoker



Have High Blood Pressure



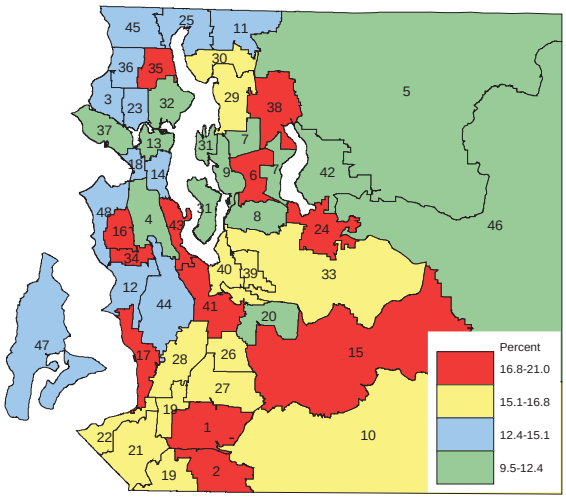
7. Disability Among Older Adults Age 65+

The American Community Survey asked the following six questions on disabilities: **Hearing**: Is this person deaf or does he/she have serious difficulty hearing? **Visual:** Is this person blind or does he/she has serious difficulty seeing even when wearing glasses? **Cognitive**: Because of a physical, mental, or emotional condition, does this person have serious difficulty concentrating, remembering, or making decisions? **Ambulatory**: Does this person have serious difficulty walking or climbing stairs? **Self-Care**: Does this person have difficulty dressing or bathing? **Independent Living**: Because of a physical, mental, or emotional condition, does this person have difficulty doing errands alone such as visiting a doctor's office or shopping? In this section, we present data on the six types of disability among older adults age 65 and over.

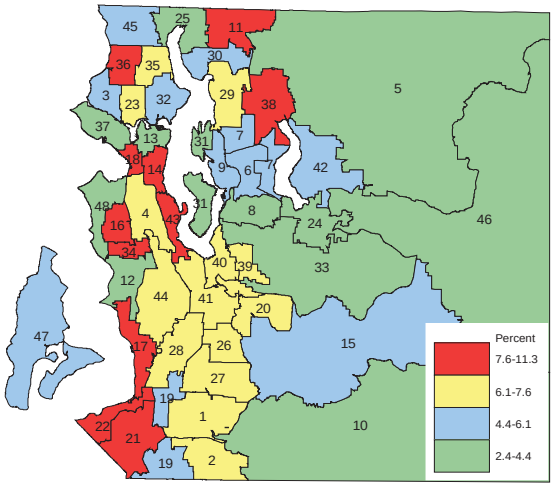
hracode	City/Health Reporting Area	Hearing	Vision	Cognitive	Ambula-tory	Self Care	Independent Living
	Auburn	17.0	6.4	9.3	26.2	10.3	16.3
1	Auburn-North	17.0	6.4	9.3	26.2	10.3	16.3
2	Auburn-South	17.0	6.4	9.3	26.2	10.3	16.3
5	Bear Creek/Carnation/Duvall	11.0	3.4	4.1	13.9	3.4	10.0
	Bellevue	12.6	4.4	7.2	19.4	8.0	14.6
6	Bellevue-Central	17.0	5.1	7.8	28.0	9.5	19.6
7	Bellevue-NE	11.6	4.9	9.0	18.9	9.8	15.6
8	Bellevue-South	10.6	4.3	8.3	15.5	9.3	11.3
9	Bellevue-West	12.2	5.0	7.0	18.5	7.9	13.4
10	Black Diamond/Enumclaw/SE County	16.2	4.4	8.3	17.7	6.4	12.8
11	Bothell/Woodinville	14.0	8.6	11.1	23.0	8.2	19.4
12	Burien	13.9	4.2	11.3	22.7	8.4	15.0
15	Covington/Maple Valley	18.0	5.3	12.9	21.3	9.4	18.7
17	Des Moines/Normandy Park	19.5	7.8	11.1	23.0	9.1	17.9
19	East Federal Way	15.7	5.5	7.6	21.3	8.6	12.7
20	Fairwood	9.5	6.1	4.5	17.5	5.5	11.3
	Federal Way	16.8	11.3	11.8	24.7	12.8	22.9
21	Fed Way-Central/Military Rd	16.8	11.3	11.8	24.7	12.8	22.9
22	Fed Way-Dash Pt	16.8	11.3	11.8	24.7	12.8	22.9
24	Issaquah	19.0	4.3	5.7	17.8	5.6	9.9
25	Kenmore/LFP	13.4	4.0	9.0	17.9	6.8	12.5
	Kent	15.8	7.6	12.5	23.7	10.9	17.9
26	Kent-East	15.8	7.6	12.5	23.7	10.9	17.9
27	Kent-SE	15.8	7.6	12.5	23.7	10.9	17.9
28	Kent-West	15.8	7.6	12.5	23.7	10.9	17.9
	Kirkland City	15.2	6.1	7.9	17.0	7.2	14.7
29	Kirkland	15.2	7.1	8.0	18.8	7.3	15.4
30	Kirkland North	15.2	4.8	7.7	14.6	7.0	13.7
31	Mercer Isle/Pt Cities	12.4	3.8	6.1	13.9	5.7	11.4
33	Newcastle/Four Creeks	15.4	2.8	7.7	20.5	9.1	15.5
34	North Highline	17.0	7.6	14.6	23.7	9.6	20.8
38	Redmond	19.6	9.4	11.1	29.6	16.1	23.4
	Renton	17.0	6.6	10.9	26.9	10.0	19.1
39	Renton-East	16.3	6.3	10.8	27.4	10.0	20.7
40	Renton-North	16.3	6.3	10.8	27.4	10.0	20.7
41	Renton-South	17.0	6.6	10.9	26.9	10.0	19.1
42	Sammamish	10.4	5.4	10.6	13.8	9.3	15.7
44	SeaTac/Tukwila	15.1	6.8	10.6	22.4	10.4	16.3
	Seattle	14.2	6.6	10.1	22.4	10.0	17.6
3	Ballard	14.1	6.1	7.0	20.6	7.8	9.8
4	Beacon/Gtown/S.Park	9.9	6.5	11.6	28.6	12.3	23.1
13	Capitol Hill/E.lake	11.8	2.8	4.0	8.3	4.2	7.5
14	Central Seattle	14.5	8.1	14.8	27.2	12.8	19.6
16	Delridge	21.0	9.3	7.1	22.7	11.9	19.7
18	Downtown	15.1	7.8	12.7	25.1	13.1	18.1
23	Fremont/Greenlake	14.9	6.5	7.7	24.4	9.1	17.3
32	NE Seattle	11.6	5.9	9.0	18.0	8.3	15.6
35	North Seattle	20.3	7.1	13.1	26.4	11.4	22.1
36	NW Seattle	14.5	10.4	12.7	25.4	13.1	25.1
37	QA/Magnolia	11.9	4.1	7.8	18.4	6.7	16.1
43	SE Seattle	16.9	10.2	13.9	27.3	13.4	21.2
48	West Seattle	12.9	3.1	8.5	20.3	7.6	13.5
45	Shoreline	13.6	5.7	12.3	23.9	13.8	18.6
46	Snoqualmie/N.Bend/Skykomish	11.2	2.4	7.6	14.1	3.7	7.1
47	Vashon Island	13.6	4.5	11.1	12.3	4.0	9.4
50	King County	14.7	6.2	9.7	21.5	9.3	16.4

Disability Among Older Adults (Age 65+) Maps

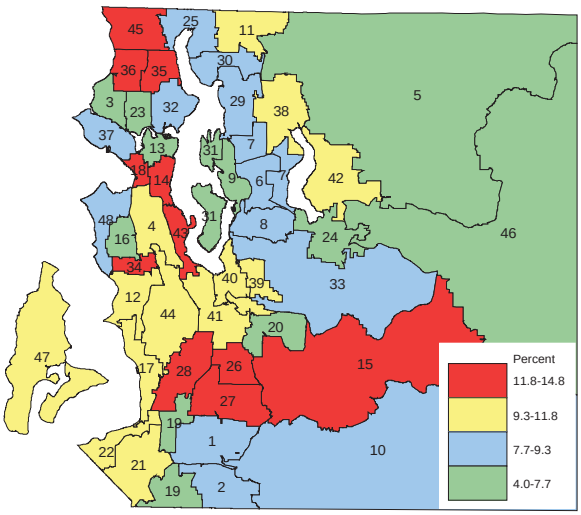
Hearing Disability Among Older Adults Age 65+



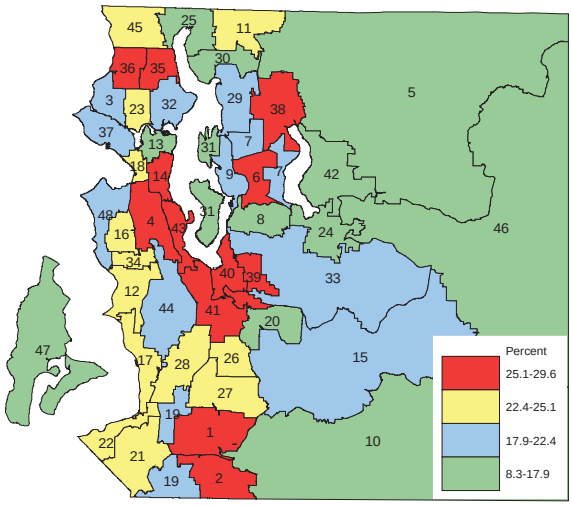
Vision Disability Among Older Adults Age 65+



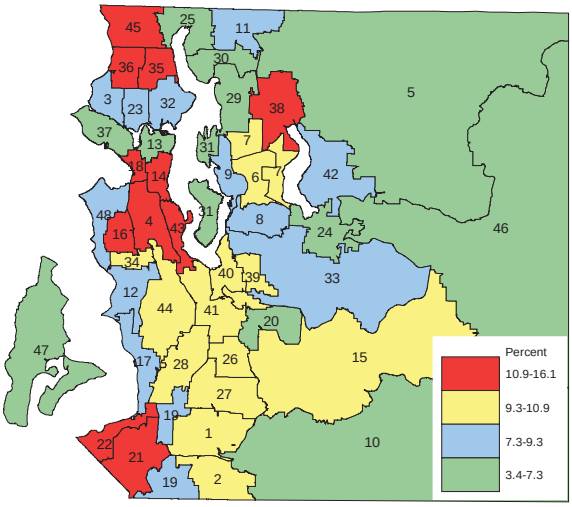
Cognitive Disability Among Older Adults



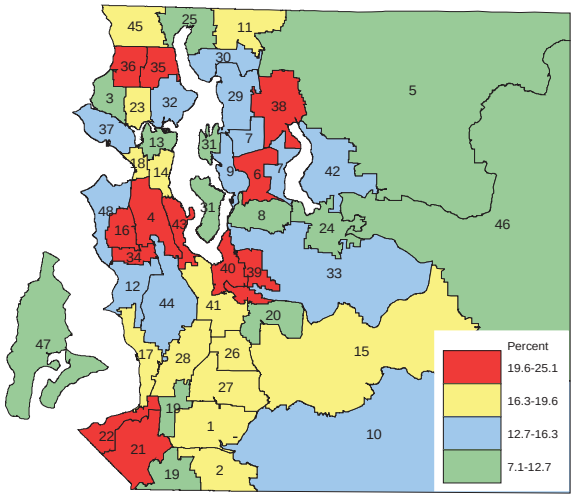
Ambulatory Disability Among Older Adults



Self-Care Disability Among Older Adults



Indepdent Living Disability Among Older Adults



Data Source: American Community Survey, 2008-2012.

8. Injury and Violence

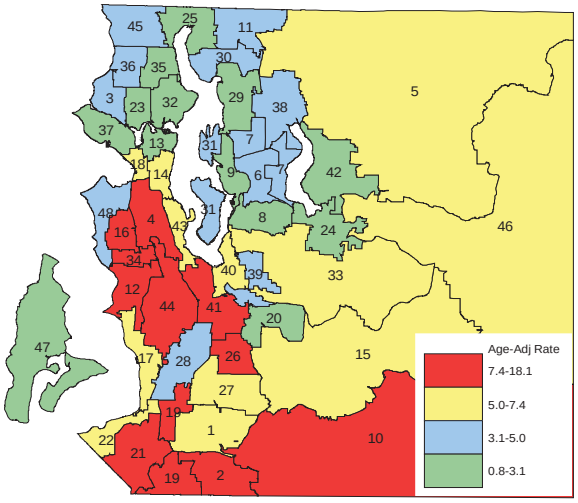
Injury is a leading cause of death, disability, and hospitalization and unintentional and intentional injuries are potentially preventable. For example, death from motor vehicle accidents can be reduced through education, seatbelts use, tougher laws against drunk driving and distracted driving, and engineering.

Map #	City/Health Reporting Area	MVA	Falls 65+	Accidental Poisoning	Suicide	Homicide	Firearm
	Auburn	8.6	83.7	13.6	15.8	5.2	8.0
1	Auburn-North	7.3	94.8	12.1	14.9	5.5	8.5
2	Auburn-South	10.3	64.6	15.7	17.2	4.8	7.5
5	Bear Creek/Carnation/Duvall	5.8	66.2	7	7.9	0	3.6
	Bellevue	2.8	66.5	4.6	11.6	1	5.8
6	Bellevue-Central	4	78.5	5.3	15.1	1.6	9.3
7	Bellevue-NE	3.3	33	7.1	10.2	1.4	5.1
8	Bellevue-South	1.4	59.8	1.9	11.2	0	4.6
9	Bellevue-West	2.4	95.9	3.5	11.3	0.8	4.7
10	Black Diamond/Enumclaw/SE County	18.1	29.2	13.3	13.8	2.5	11.1
11	Bothell/Woodinville	4.2	130	6.1	9.5	1.1	6.1
12	Burien	9.9	69.8	12.7	10	3.4	7.8
15	Covington/Maple Valley	6.1	41.4	4.1	7.3	3.2	7.1
17	Des Moines/Normandy Park	7.4	107.4	15.3	13.4	4.9	10.8
19	East Federal Way	9.7	42.5	11.4	15.2	3.8	14.5
20	Fairwood	3.1	41.3	6.6	5.8	2.8	5.0
	Federal Way	7.2	63	11.8	12.5	4.1	7.3
21	Fed Way-Central/Military Rd	8.4	52.1	12.1	13.5	5.2	7.9
22	Fed Way-Dash Pt	5.3	58.9	11.5	10.4	2.1	5.6
24	Issaquah	2.6	72.5	6.8	8.6	1.1	5.1
25	Kenmore/LFP	2.4	80.7	12.2	9.8	2.7	4.7
	Kent	5.8	60	9.2	12.4	4	9.4
26	Kent-East	8	47.5	7.9	8.7	5.1	8.3
27	Kent-SE	5.4	76.7	10.1	10.2	4	7.4
28	Kent-West	3.7	42.7	9.2	22.5	2.1	15.1
	Kirkland City	2.8	73.7	6.8	11.3	0.6	5.2
29	Kirkland	2.1	71.7	5.5	12.7	0	5.7
30	Kirkland North	3.9	68.9	8.9	8.9	1.3	4.1
31	Mercer Isle/Pt Cities	5	68.9	2.9	10.1	0	4.7
33	Newcastle/Four Creeks	6.8	12.2	11.1	10.5	1	6.2
34	North Highline	10.4	71.5	28.3	11.1	7.8	10.3
38	Redmond	3.8	86.3	4.4	6.1	1	1.6
	Renton	6.8	50.6	9.5	9.8	2.8	6.6
39	Renton-East	3.7	45.3	5.8	10.3	0.6	5.5
40	Renton-North	6	62.7	8.4	11	1.6	5.5
41	Renton-South	9.2	46.2	12.6	8.9	4.9	8.2
42	Sammamish	2.6	22.8	4	9.2	1.3	4.8
44	SeaTac/Tukwila	9	38.5	13.6	11.2	3.1	5.5
	Seattle	4.2	82	11.8	12	3.4	6.4
3	Ballard	4.3	103.2	7.6	8.9	2.1	3.3
4	Beacon/Gtown/S.Park	8	49.5	7.3	9.5	7.3	7.2
13	Capitol Hill/E.lake	2.3	104.7	10.6	11.4	1.1	3.5
14	Central Seattle	6.5	82	14.8	13.7	6.5	10.1
16	Delridge	8	47.7	13	14.1	6.7	11.8
18	Downtown	6.7	92.3	41.5	19	9	8.1
23	Fremont/Greenlake	2.9	115.3	7.8	10.1	1.7	6.7
32	NE Seattle	2.7	82.7	7	11.7	0.9	4.3
35	North Seattle	2.2	117.9	10.9	11.6	0.8	5.6
36	NW Seattle	3.2	87.8	15.1	17.1	3.4	7.4
37	QA/Magnolia	2.1	56	7.5	10.4	0.6	3.5
43	SE Seattle	6.7	32	9.4	7.8	10.3	12.7
48	West Seattle	4.5	89.4	9.4	11.9	2.4	6.3
45	Shoreline	4.7	89.1	12	16.2	1.7	7.7
46	Snoqualmie/N.Bend/Skykomish	5.8	55.5	5.5	14.6	1.6	8.2
47	Vashon Island	0.8	75.2	3.4	8.5	0	7.0
50	King County	5.5	70.9	9.8	11.5	2.7	6.7

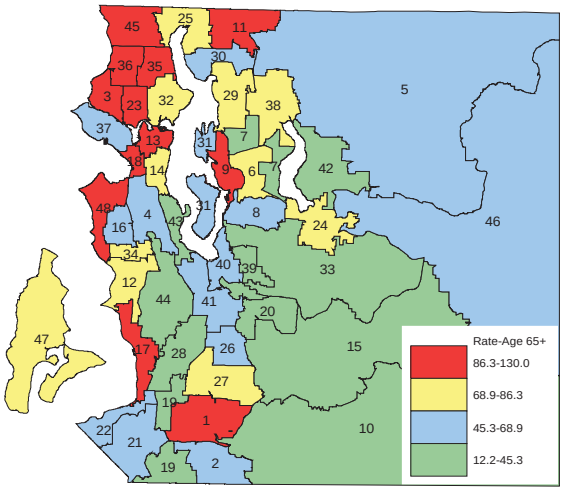
Data Source: Death certificate, 2008-2012. Rate=Age-adjusted rate per 100,000 population.
Indicator definitions: *MVA*: Death from motor vehicle accidents; *Falls 65+:* Death from falls among people age 65+; *Accidental Poisoning: Accidental Drug Poisoning; Firearm*: Firearm death.

Injury and Violence Maps

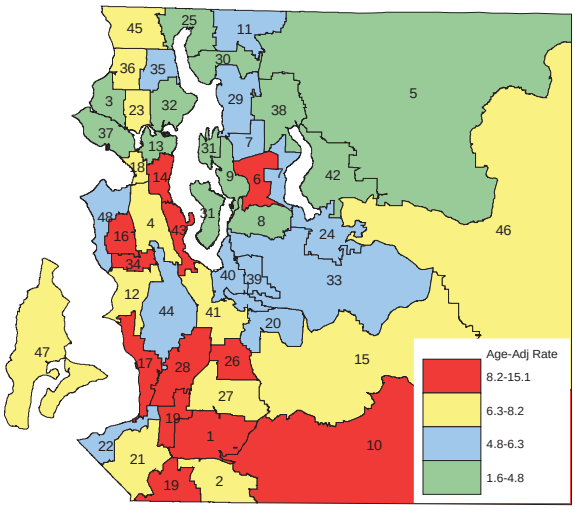
Motor Vehicle Accidents Death Rate



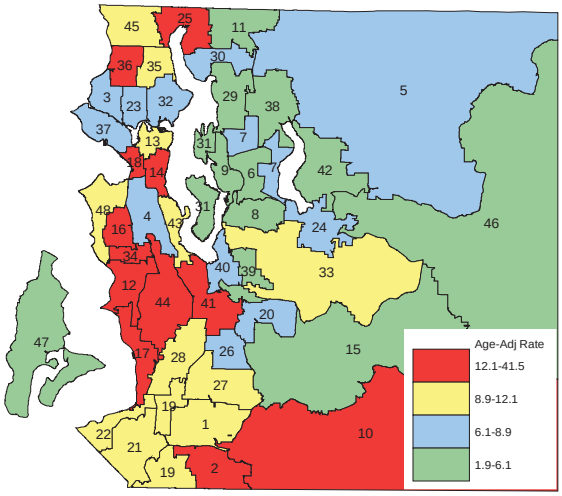
Death Rate for Falls



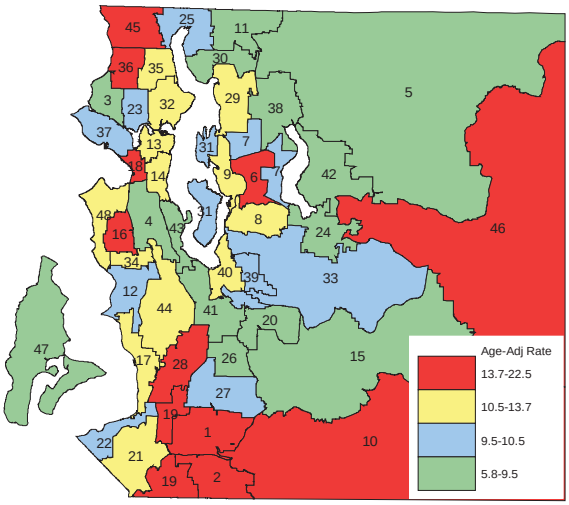
Firearm Death Rate



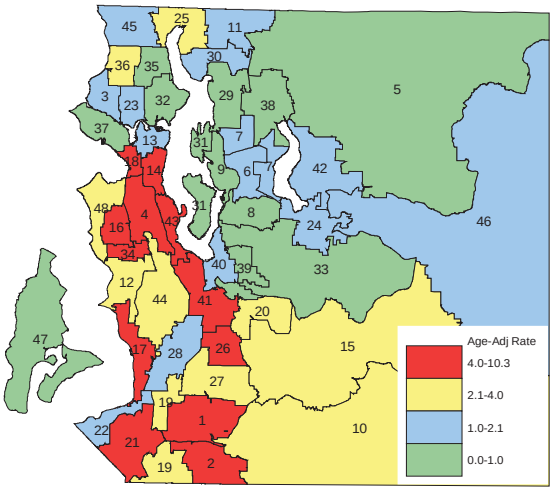
Death Rate for Accidental Poisoning



Suicide Rate



Homicide Rate



9. Maternal and Child Health

Planning for a healthy pregnancy and a healthy baby begins before conception, through healthy lifestyle and nutrition choices. Once pregnant, early and regular prenatal care is an important step to have a healthy pregnancy and to decrease the incidence of morbidity and mortality for mother and baby.

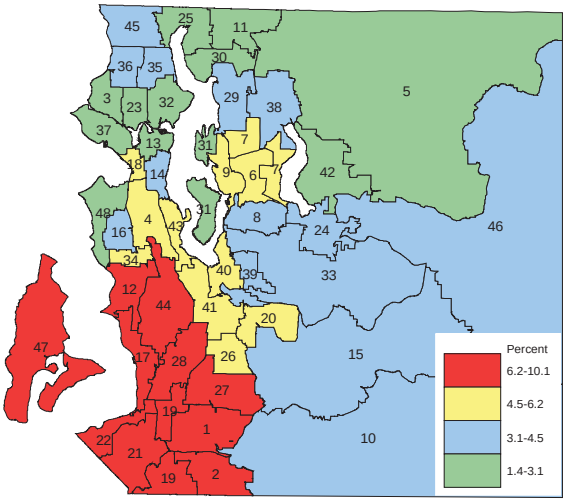
hracode	Health Risk Factor and Chronic Diseases	Late/No Prenatial Care	Smoking during Pregnancy	Low Birth Weight	Very Low Birth Weight	Teen Birth	Infant Mortality
	Auburn	7.0	9.7	6.2	0.9	14.2	3.6
1	Auburn-North	7.5	8.7	7.0	1.2	7.6	2.7
2	Auburn-South	6.3	10.9	5.1	0.6	23.8	4.6
5	Bear Creek/Carnation/Duvall	2.8	2.1	6.0	0.7	1.4	3.1
	Bellevue	5.6	1.4	6.7	0.8	3.8	3.1
6	Bellevue-Central	6.1	1.9	6.9	1.0	10.3	2.4
7	Bellevue-NE	5.6	1.0	6.7	0.7	3.4	4.1
8	Bellevue-South	3.8	1.6	6.5	0.5	1.4	2.4
9	Bellevue-West	6.2	0.7	6.4	0.8	1.0	3.3
10	Black Diamond/Enumclaw/SE County	4.5	9.2	5.4	0.7	8.5	6.2
11	Bothell/Woodinville	2.6	2.8	6.3	0.7	4.2	1.9
12	Burien	6.9	6.7	6.1	0.9	17.8	4.5
15	Covington/Maple Valley	4.5	4.5	6.5	0.8	2.2	4.3
17	Des Moines/Normandy Park	6.5	5.8	6.3	0.9	14.5	4.5
19	East Federal Way	7.1	8.4	6.0	1.2	10.0	2.3
20	Fairwood	4.8	3.8	6.8	0.8	4.1	5.6
	Federal Way	8.3	7.0	6.1	0.9	14.1	6.5
21	Fed Way-Central/Military Rd	8.4	6.7	6.1	0.8	12.8	7.1
22	Fed Way-Dash Pt	8.1	7.4	6.0	1.1	16.3	5.5
24	Issaquah	3.8	1.3	5.4	0.7	2.1	2.9
25	Kenmore/LFP	3.1	2.5	5.6	0.7	3.6	3.1
	Kent	7.2	4.8	7.0	1.4	14.1	5.9
26	Kent-East	6.0	4.1	6.5	1.4	10.5	6.4
27	Kent-SE	7.6	4.9	7.0	1.2	13.6	4.0
28	Kent-West	7.7	5.2	7.4	1.7	22.5	8.6
	Kirkland City	3.0	2.3	6.0	0.8	4.2	2.2
29	Kirkland	3.3	2.0	5.8	0.9	4.0	2.5
30	Kirkland North	2.7	2.7	6.4	0.6	4.4	1.8
31	Mercer Isle/Pt Cities	1.4	0.5	6.1	0.4	0.0	2.2
33	Newcastle/Four Creeks	4.5	4.0	6.2	0.8	2.8	4.9
34	North Highline	5.7	7.1	7.6	0.8	19.9	7.7
38	Redmond	3.5	1.4	6.4	1.0	6.3	3.3
	Renton	5.3	4.1	7.0	1.0	15.0	4.0
39	Renton-East	4.4	2.6	6.8	0.9	11.6	3.2
40	Renton-North	5.2	4.1	6.5	1.3	17.7	3.8
41	Renton-South	5.9	5.1	7.4	0.9	15.7	4.7
42	Sammamish	2.9	0.6	6.3	0.6	0.3	2.4
44	SeaTac/Tukwila	8.2	5.4	7.1	1.2	22.0	4.7
	Seattle	3.4	2.9	6.4	0.9	7.3	4.0
3	Ballard	2.6	1.8	6.6	0.8	1.9	3.6
4	Beacon/Gtown/S.Park	5.2	3.3	6.2	1.1	12.2	5.8
13	Capitol Hill/E.lake	2.6	1.8	6.7	0.9	1.9	2.8
14	Central Seattle	4.5	4.0	7.0	1.1	14.1	5.6
16	Delridge	3.6	4.7	6.8	1.3	15.0	5.9
18	Downtown	5.9	5.5	7.7	1.5	19.8	5.4
23	Fremont/Greenlake	1.9	1.8	6.3	0.6	3.5	2.1
32	NE Seattle	2.2	1.1	5.6	0.7	0.5	4.0
35	North Seattle	3.5	3.2	6.9	0.9	6.9	3.6
36	NW Seattle	3.8	3.6	5.8	0.6	7.8	2.4
37	QA/Magnolia	2.2	2.0	5.8	0.9	1.3	3.1
43	SE Seattle	5.3	3.8	7.0	1.2	12.2	5.3
48	West Seattle	2.4	2.3	5.9	0.8	2.3	2.8
45	Shoreline	3.7	3.4	6.7	1.1	4.1	3.3
46	Snoqualmie/N.Bend/Skykomish	3.9	3.4	5.4	0.7	3.3	2.5
47	Vashon Island	10.1	4.9	7.2	1.4	3.7	0.0
50	King County	4.9	3.9	6.4	0.9	8.1	4.1

Data Source: Birth certificate and linked infant birth-death data, 2008-2012

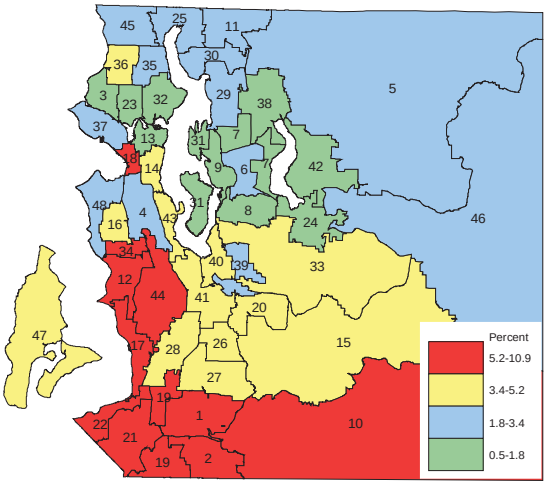
Indicator definitions: Late/no prenatal care: women did not receive any care during pregnancy or started in the 3rd trimester per 100 births (%); Smoking during pregnancy: any smoking during pregnancy per 100 births (%); LBW: low birth weight (<2500 grams) per 100 births; VLBW: very low birth weight (<1500 grams) per 100 births; Teen birth: birth rate per 1000 females age 15-17; Infant mortality: infants who died within the first year of life, rate per 1000 live births.

Maternal and Child Health Maps

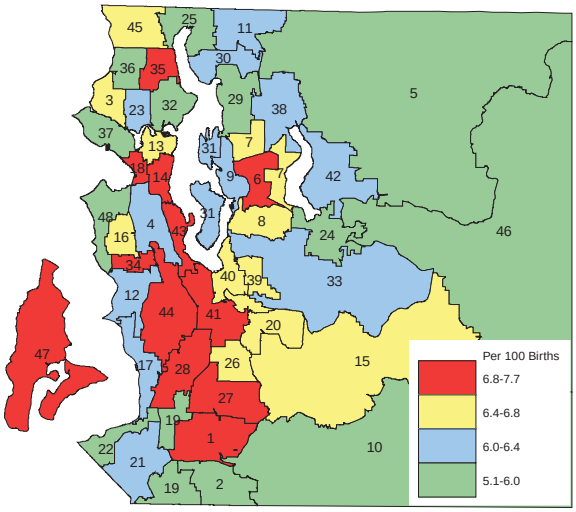
Late/No Prenatal Care



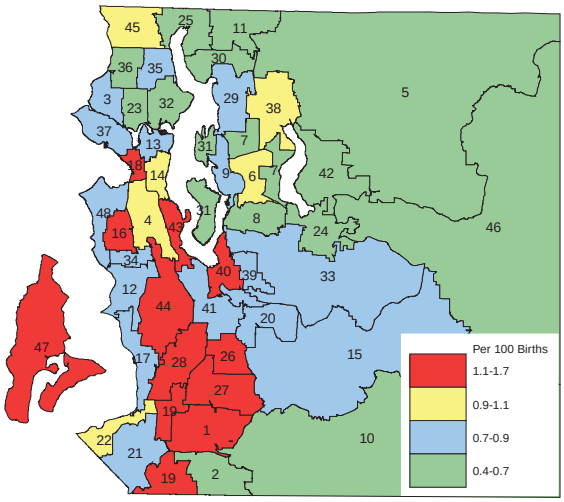
Smoking During Pregnancy



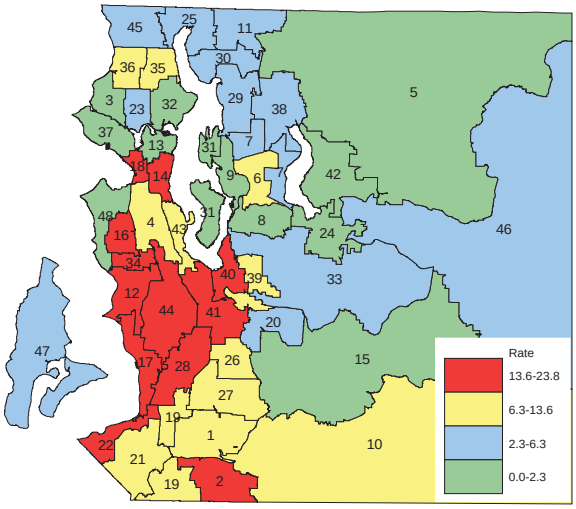
Low Birth Weight



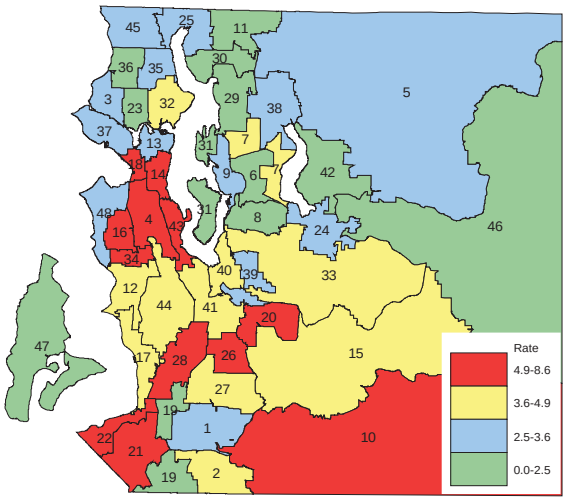
Very Low Birth Weight



Teen Birth Rate



Infant Mortality Rate



10. Access to Care and Preventive Services

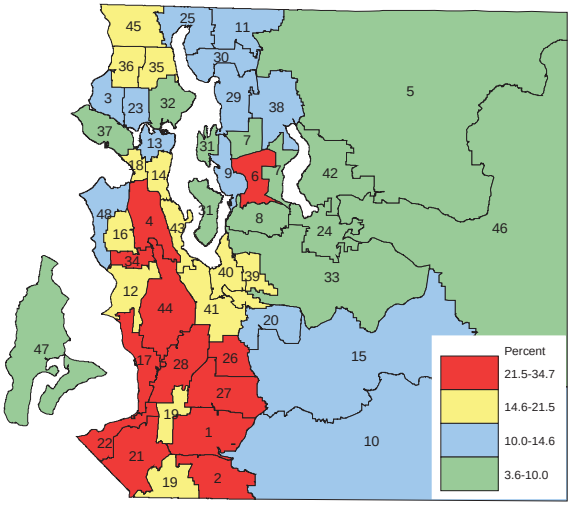
Having access to adequate and timely health care and receiving recommended preventive services prevent or lessen illness and improve quality of life.

map#	City/Health Reporting Area	Uninsured	Skipped Medical Care	No Personal Doctor	No Flu Shot	no Pnemonia vacci-nation	No Mammo-gram	No Pap Test	No Dental Visit
	Auburn	22.6	19.3	31.6	64.9	28.6	15.6	12.7	38
1	Auburn-North	22.6	14.1	34	66.3	17.7	18.6	13.6	37.5
2	Auburn-South	22.6	26.9	28.2	62.9	43.7	12.7	11.7	38.9
5	Bear Creek/Carnation/Duvall	7.4	10.4	22.2	56.5	35.1	22.9	6.6	17.3
	Bellevue	13.1	10.4	22.4	57.3	24.4	20.5	15	22
6	Bellevue-Central	21.7	17.6	25.7	61.6	25.6	18.8	15.3	20.8
7	Bellevue-NE	9.8	9.2	28.8	54.3	21.5	23.9	11.6	28.2
8	Bellevue-South	6.4	8	18.4	55.1	29	24.5	17.8	15.5
9	Bellevue-West	10.9	6.6	15.8	58.7	21.9	14.7	15.1	23.1
10	Black Diamond/Enumclaw/SE County	12.5	9.6	16.8	58.8	19.8	18.4	13	20.7
11	Bothell/Woodinville	13.2	8.1	18.5	61	29	33.4	10.7	25.7
12	Burien	19.0	21.6	26.3	62.3	22.3	18.3	19.7	41
15	Covington/Maple Valley	10.7	8.3	27.5	65.3	36.4	21.4	11	21.3
17	Des Moines/Normandy Park	22.6	18	28.5	66.2	31.2	11.2	12.2	48.4
19	East Federal Way	21.5	11.7	21.7	63.4	18.1	33.4	20.5	25.8
20	Fairwood	14.6	8.8	21.9	60.4	28.5	12.8	20.6	31
	Federal Way	23.8	21.4	23.5	60.2	21	24.3	21.8	28.7
21	Fed Way-Central/Military Rd	23.8	21.6	22.1	58.7	16	26.7	26.3	27.8
22	Fed Way-Dash Pt	23.8	20.9	26	62.8	27.8	18.5	12.3	30.4
24	Issaquah	8.8	11.4	22.1	56.1	25.4	12.2	25.1	23.3
25	Kenmore/LFP	12.6	8.9	18.1	53.4	19.3	34.1	15.4	17.8
	Kent	23.4	16	21.8	59.7	35	27.3	20.8	33.4
26	Kent-East	23.4	11.9	12.1	53.3	21.8	31.6	22.9	28.5
27	Kent-SE	23.4	19.6	25.3	60.1	41.3	24.4	18.4	32.3
28	Kent-West	23.4	10.7	22.2	64.7	33.6	29.2	22.5	40.9
	Kirkland City	11.8	9.2	20.6	59.6	28.9	15.3	11.9	26
29	Kirkland	11.7	7.7	21.2	59.3	28.4	18.1	12.2	25.3
30	Kirkland North	11.9	11.2	19.8	59.9	29.7	11	11.6	27.1
31	Mercer Isle/Pt Cities	3.6	4.1	11.2	41.9	23	17.2	13.6	12.3
33	Newcastle/Four Creeks	8.5	12.8	23.2	63	26	32	14.3	19.4
34	North Highline	34.7	30.2	27	66.5	33.3	18.3	9	42.4
38	Redmond	10.1	9.2	20.8	65.1	31.6	23.4	10.9	22.4
	Renton	20.9	11.8	21	54.5	32.2	22.4	11.3	23.4
39	Renton-East	20.8	9.3	25.4	53.9	33.4	18.4	11.1	22.9
40	Renton-North	20.8	12.9	27	61.9	35.1	21.2	13.2	26.5
41	Renton-South	20.9	12.6	14.3	50.1	30.6	26	9.9	21.4
42	Sammamish	3.6	8.2	15.9	61.1	26.8	9.7	11.2	16.4
44	SeaTac/Tukwila	31.4	23.4	34	65.6	29.4	38.5	16.6	48
	Seattle	14.0	13.9	26.2	60.5	31.3	22.4	12.7	28.1
3	Ballard	11.5	10.8	18.6	63.4	20.9	19.5	7.4	19.2
4	Beacon/Gtown/S.Park	24.9	17.2	24.2	62.6	55.3	25.5	21.4	39.3
13	Capitol Hill/E.lake	12.2	18.4	26.9	55.1	46.8	11.9	16.1	24.7
14	Central Seattle	15.0	16.6	21.9	54.1	47.8	18.2	10.4	34.8
16	Delridge	20.2	14.2	25.8	62.7	39.5	31.4	14	32.1
18	Downtown	16.3	21.1	37	63.3	36.1	29.8	7.7	38.3
23	Fremont/Greenlake	11.5	11.5	30.4	63.7	25.1	17.2	14.7	21.1
32	NE Seattle	8.6	10.5	29	59.7	28.9	16.2	17.7	22.6
35	North Seattle	17.3	11.9	35.2	65.1	20.2	37.2	22.4	31.8
36	NW Seattle	17.6	16.6	20.9	61.6	20.2	26.9	3.5	28.9
37	QA/Magnolia	8.8	9.9	23.5	55.6	29.5	18	9	21.9
43	SE Seattle	21.1	16.9	28.8	64.5	20.7	24.2	8.7	36.4
48	West Seattle	10.3	11.1	19.2	58.8	31.8	19.4	11.1	28.3
45	Shoreline	15.5	12.2	23	55.9	20.7	24.6	11	25.4
46	Snoqualmie/N.Bend/Skykomish	10.0	7.8	22.2	64.7	23.6	12.7	13.2	21.4
47	Vashon Island	8.0	18.1	12.1	48.1	28.2	27.4	6.1	27.9
50	King County	15.5	13.8	24.6	60.3	27.9	21.9	13.3	27.4

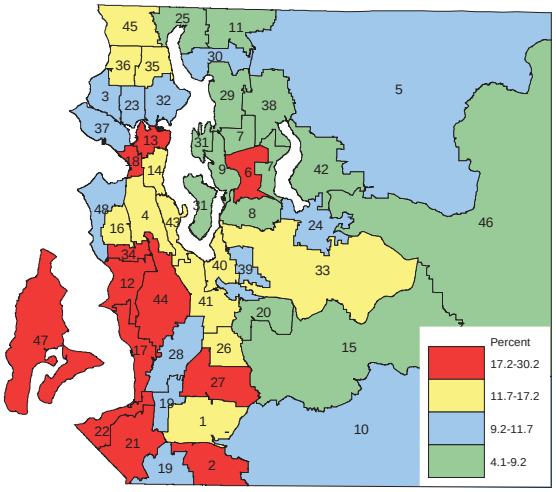
Data Sources: Uninsured rate: ACS 2008-2012. Others: BRFSS 2009-2013. BRFSS rates are among adults age 18+, except where noted. Indicator definitions: *Uninsured*: adults 18-64 without health insurance (%); *Skipped medical care:* Could not see a doctor 1+ times in past year due to cost (%); *Personal doctor*: Does not have a personal doctor (%); *No Flu Shot*: Did not have a flu shot during the past year (%); *No pneumonia vaccination*: Adults 65+ who are not pneumonia vaccinated (%); *No mammogram:* Women age 50-74 who did not have a mammogram within 2 years(%); *No Pap test:* Women age 21-54 with no Pap test within 3 years (%); *No dental visit:* No dental visit during the past year(%).

Access to Care and Preventive Service Maps

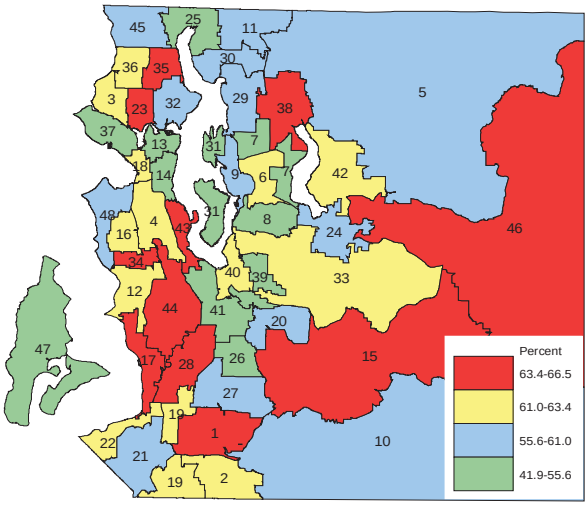
Uninsured Among Adults Age 18-64



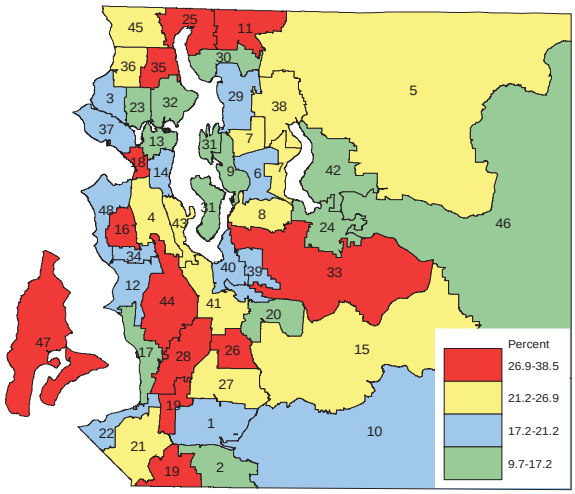
Could Not See A Doctor Due To Cost



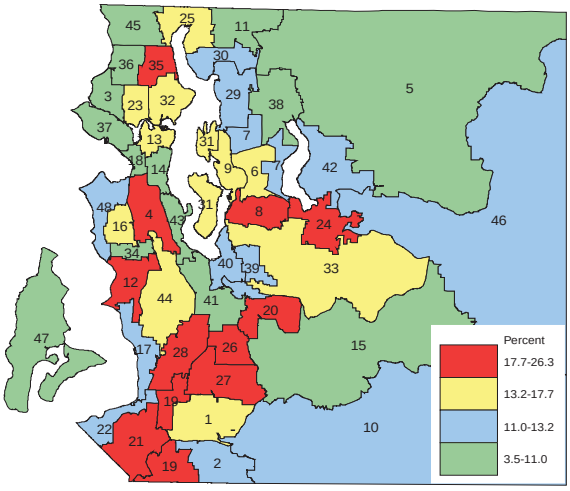
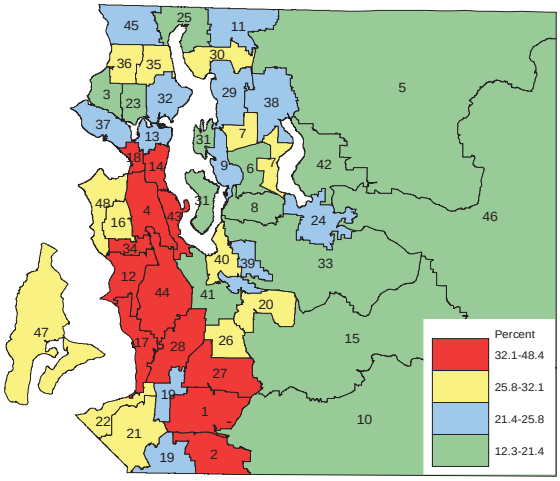
No Flushot In Past Year



No Mammogram Within 2 Years (Age 50-74)



No Pap Test Within 3 Years (Age 21-65)



No Dental Visit Within Past Year (Age 18+)