Chronic Lower Respiratory Disease Deaths

Chronic Lower Respiratory Disease Deaths
•Most recent data (2012): 30.8 deaths per 100,000, including 581 deaths.
•Trend over time: 2000-12: falling
•Description: Includes deaths from bronchitis, emphysema, chronic obstructive pulmonary disease (COPD), and asthma

Chronic lower respiratory disease deaths, King County, 2008-2012 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	32.1	30.9	33.3	575
AGE				
<18	*	*	*	*
18-24	*	*	*	*
25-44	0.8	0.5	1.2	5
45-64	13.4	12.0	14.9	69
65+	236.5	227.3	245.9	500
GENDER				
Male	34.9	33.0	36.9	255
Female	30.4	28.9	32.0	321
RACE/ETHNICITY				
AIAN	50.4	30.7	79.0	5
Asian	13.0	10.9	15.6	25
Black	31.1	25.6	37.7	25
Hispanic	9.0	5.1	14.9	4
Multiple	22.3	13.5	35.3	5
NHPI	34.1 §	12.6 §	80.2 §	1
White	34.5	33.2	35.9	513
NEIGHBORHOOD POVERTY				
High	45.0	41.0	49.2	97
Medium	32.4	31.0	34.0	382
Low	24.8	22.6	27.1	97
REGION				
East	23.8	21.8	25.9	108
North	30.1	26.2	34.6	44
Seattle	29.6	27.6	31.7	176
South	41.3	38.9	43.7	246

Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

Notes:

Source: WAState DOH, Center for Health Statistics, Death Certificates.

Prepared by Public Health - Seattle & King County, APDE, 01/2015.

^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

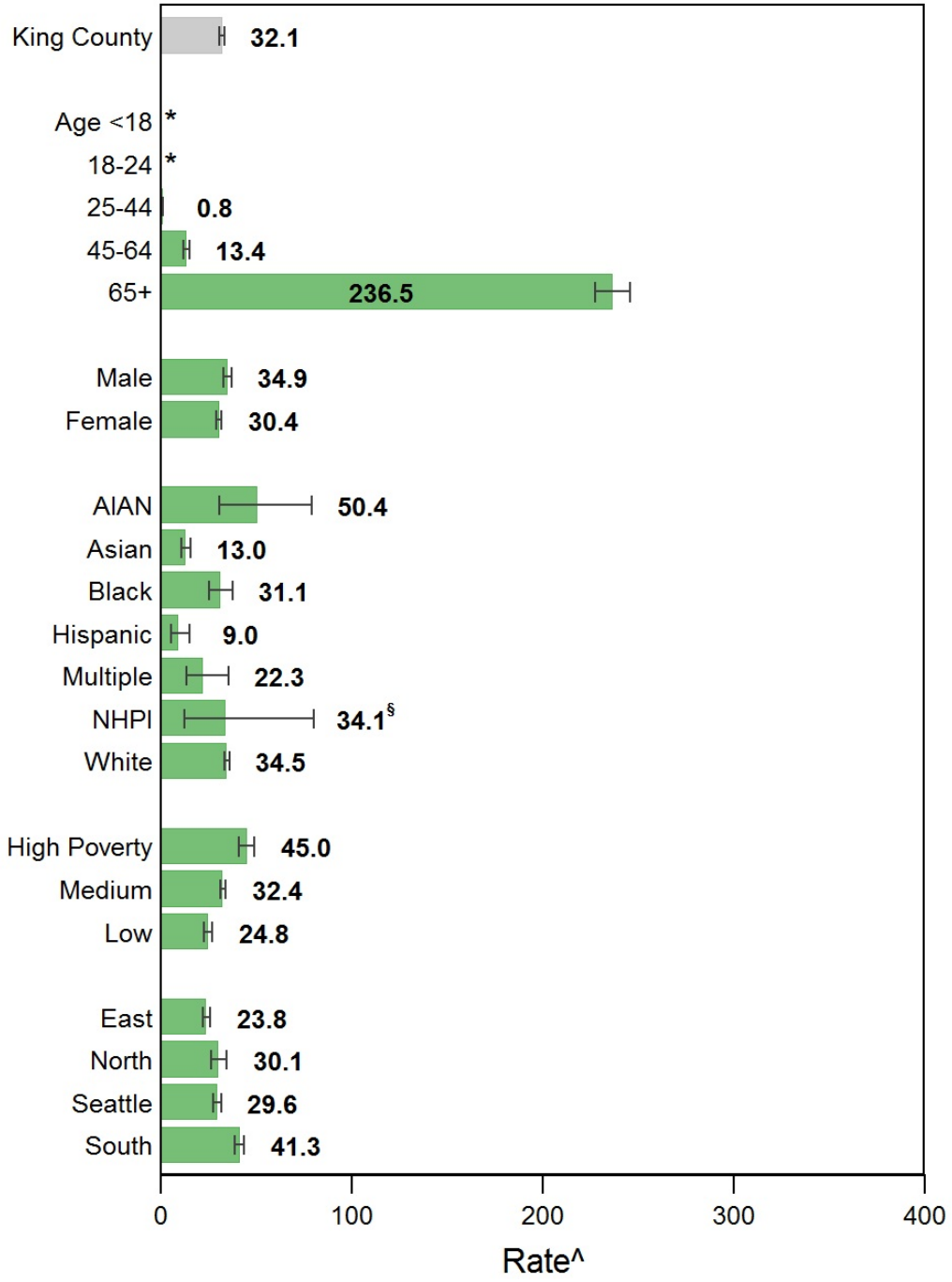
CI is 95% Confidence Interval.

* Too few cases to protect confidentiality and/or report reliable rates.

§ Too few cases to meet precision standard, interpret with caution.

Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

Chronic lower respiratory disease deaths
King County, 2008-2012 average



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|------| Confidence interval shows range that includes true value 95% of the time.
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Poverty = Neighborhood poverty levels defined by median household income.

Chronic lower respiratory disease deaths by comparison areas

There is no Healthy People 2020 Objective for chronic lower respiratory disease deaths.

	Latest Available Year	Rate	Lower CI	Upper CI
United States	2010	42.2	N/A	N/A
WA State	2012	42.6	41.1	44.2
King County	2012	30.8	28.3	33.5

Notes:

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N/A: Not available.

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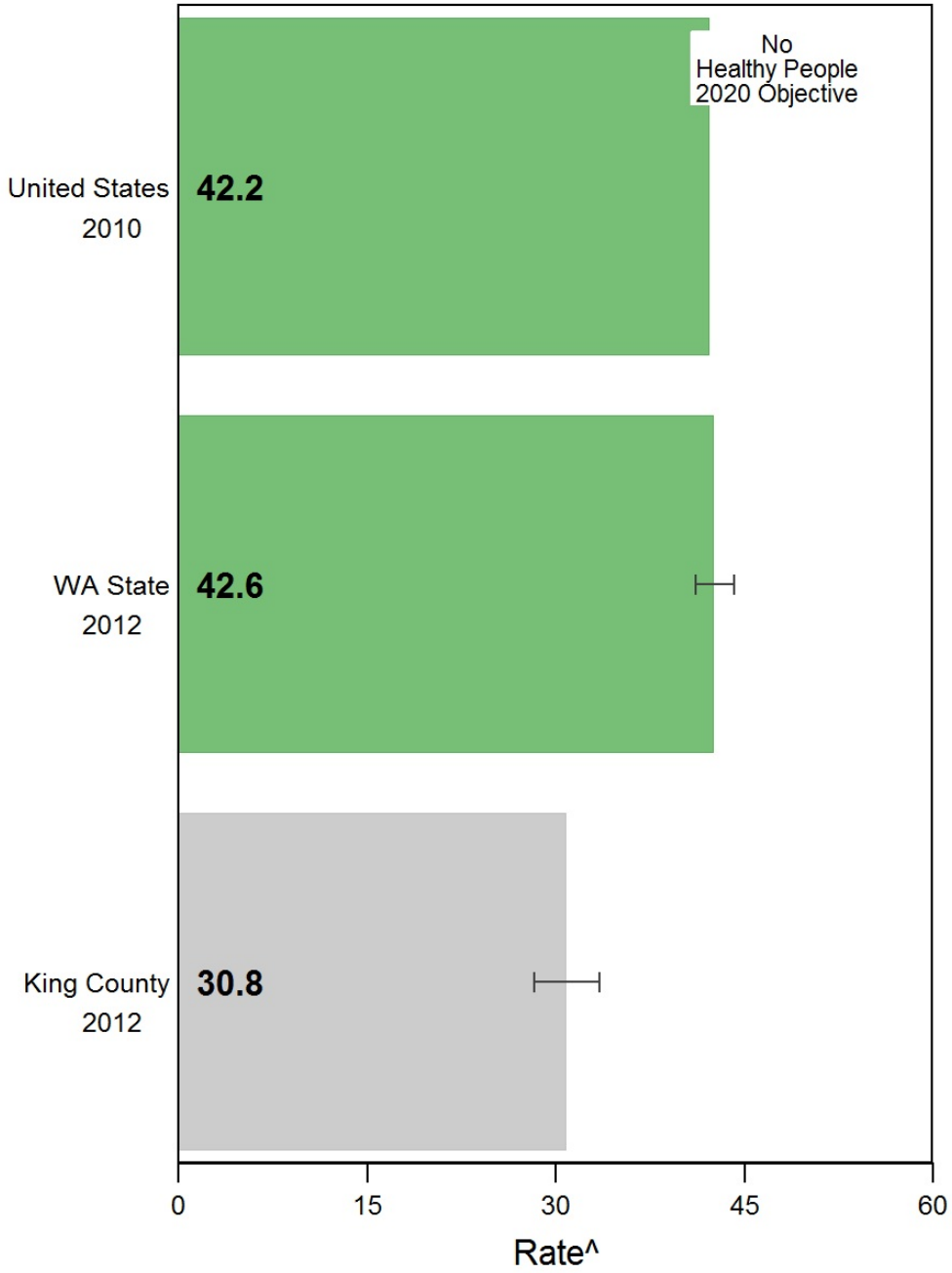
Chronic lower respiratory disease deaths by comparison areas



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Chronic lower respiratory disease deaths by health reporting areas, King County, 2008-2012 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	32.1	30.9	33.3	575
Auburn	51.9	43.7	61.2	29
..Auburn-North	46.4	36.9	57.8	17
..Auburn-South	61.6	47.0	79.6	12
Bear Creek/Carnation/Duvall	27.3	19.8	36.8	10
Bellevue	19.3	16.3	22.8	29
..Bellevue-Central	25.9	19.2	34.4	11
..Bellevue-NE	19.3	13.5	27.0	7
..Bellevue-South	18.9	12.3	28.3	5
..Bellevue-West	14.3	9.6	21.5	6
Black Diamond/Enumclaw/SE County	37.6	29.7	47.2	16
Bothell/Woodinville	23.5	16.5	32.7	8
Burien	43.8	35.9	53.0	22
Covington/Maple Valley	43.3	33.3	55.4	14
Des Moines/Normandy Park	27.2	21.1	34.9	15
East Federal Way	45.9	34.8	59.7	12
Fairwood	31.7	19.8	48.6	5
Federal Way	49.1	42.2	56.9	37
..Fed Way-Central/Military Rd	57.4	48.0	68.0	28
..Fed Way-Dash Point/Woodmont	34.1	24.5	46.4	9
Issaquah	22.4	15.9	31.4	9
Kenmore/LFP	32.2	24.4	41.9	12
Kent	40.3	34.3	47.0	34
..Kent-East	40	29.2	53.7	9
..Kent-SE	38.2	30.2	47.9	16
..Kent-West	48.0	34.2	66.2	8
Kirkland	29.3	23.7	35.8	20
..Kirkland	28.9	22.0	37.6	12
..Kirkland North	30.8	21.8	42.5	8
Mercer Isle/Pt Cities	17.7	12.9	25.6	9
Newcastle/Four Creeks	38.3	27.0	52.9	8
North Highline	51.0	35.1	72.2	7
Redmond	23.2	17.1	31.0	11
Renton	38.7	33.3	44.9	37
..Renton-East	38.3	27.0	53.0	8
..Renton-North	35.3	25.8	47.3	9
..Renton-South	40.4	32.7	49.5	20
Sammamish	16.5	8.7	28.6	3
SeaTac/Tukwila	45.7	36.0	57.5	16
Seattle	29.6	27.6	31.7	176
..Ballard	23.7	17.4	31.7	10
..Beacon/Gtown/S.Park	24.8	18.4	32.9	10
..Capitol Hill/E.lake	19.9	13.7	28.9	7
..Central Seattle	31.6	24.3	40.8	13
..Delridge	42.1	30.3	57.3	9
..Downtown	37.3	29.9	52.5	18
..Fremont/Greenlake	25.0	17.7	34.7	9
..NE Seattle	20.8	15.7	27.1	12
..North Seattle	31.6	24.7	40.3	16
..NW Seattle	39.4	31.7	48.9	21
..QA/Magnolia	28.7	22.6	36.5	16
..SE Seattle	35.9	28.1	45.3	15
..West Seattle	30	24.1	37.5	20
Shoreline	32.0	26.3	38.8	24
Snoqualmie/North Bend/Skykomish	41.7	30.2	56.3	10
Vashon Island	17.4	8.9	36.4	2

Comparisons:

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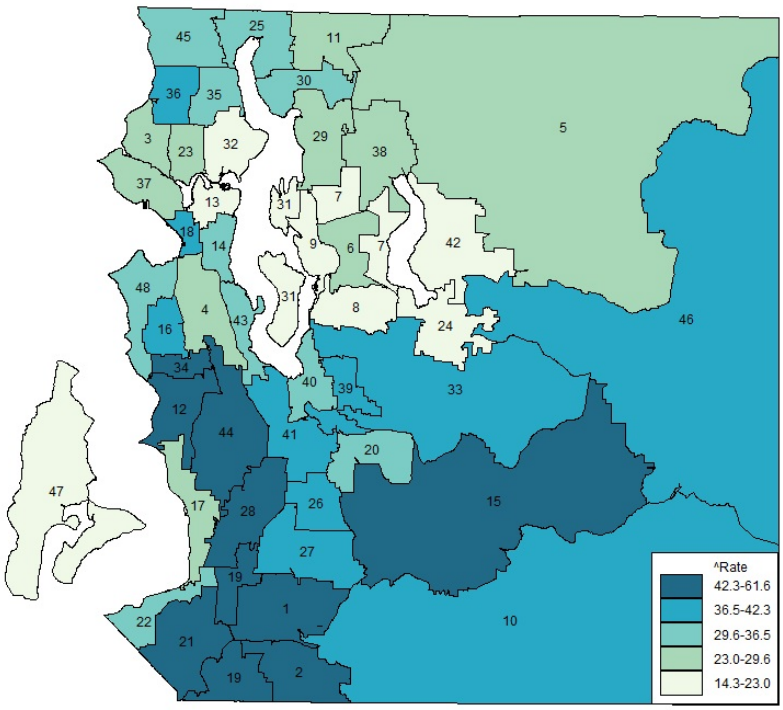
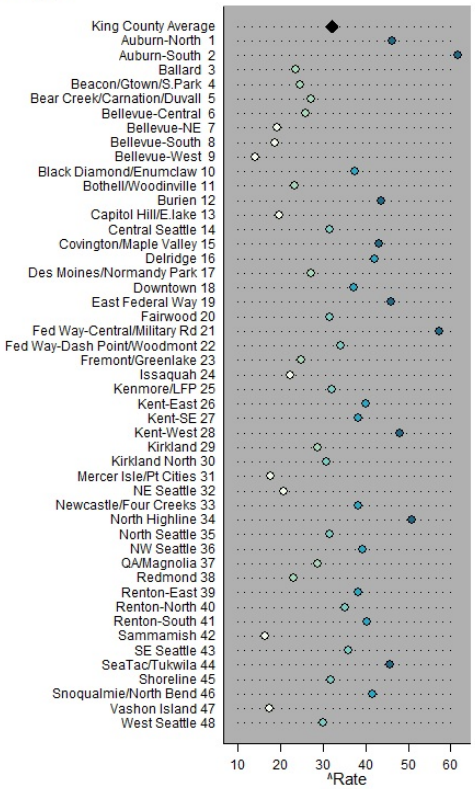
King County, 2008-2012 average





Note: HRA labels on the map match the chart on the right, listed in alphabetical order
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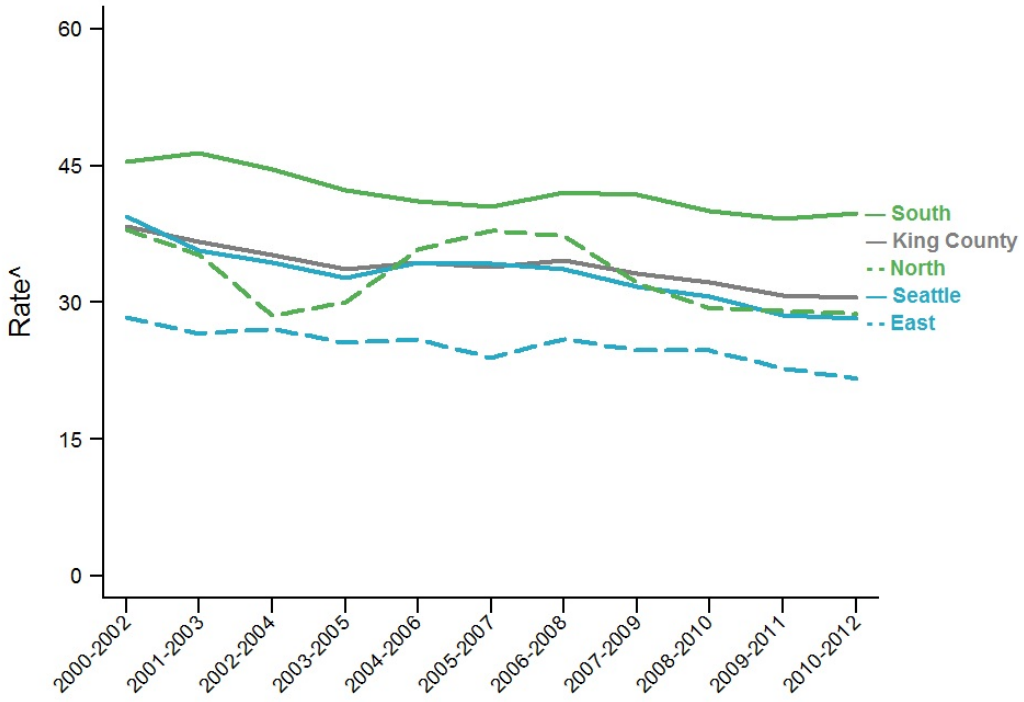
Chronic lower respiratory disease deaths
King County, 2000-2012, three-year rolling averages



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