

Adults with no health insurance
King County, 2008-2012 average

Percent uninsured is the number of adults age 18-64, with no health insurance

Source: American Community Survey, US Census

Most recent data (2012): 16.4 cases per 100 in King County, including 220,555 cases.

	Percent	Lower CI	Upper CI	Count per Year
King County	16	15	16	202100
Age				
18-24	23	23	24	41500
25-34	21	21	22	66900
35-44	14	14	14	41600
45-54	11	11	11	31900
55-64	9	9	9	20300
Gender				
Female	13	13	14	87200
Male	17	17	18	115000
Race/Ethnicity				
AIAN	26	23	29	2600
Asian	15	14	16	29600
Black	25	23	26	18800
Hispanic	42	41	44	45100
Multiple	18	17	20	9100
NHPI	24	20	29	2300
White	11	11	12	97500
Household Poverty Status as a Percent of the Federal Poverty				
<138%	37	37	38	71400
138-199%	36	35	38	32400
200-399%	20	19	21	64200
400%+	5	5	5	33500
Region				
East	10	9	10	32600
North	14	13	15	11800
Seattle	14	14	15	62800
South	22	21	22	97000

Notes:

Data source: Tables S2701, C27001B-D/E/I-H, B27001, C27001, C27016, 2010-2012 American Community Survey

N/A: Not available

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

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

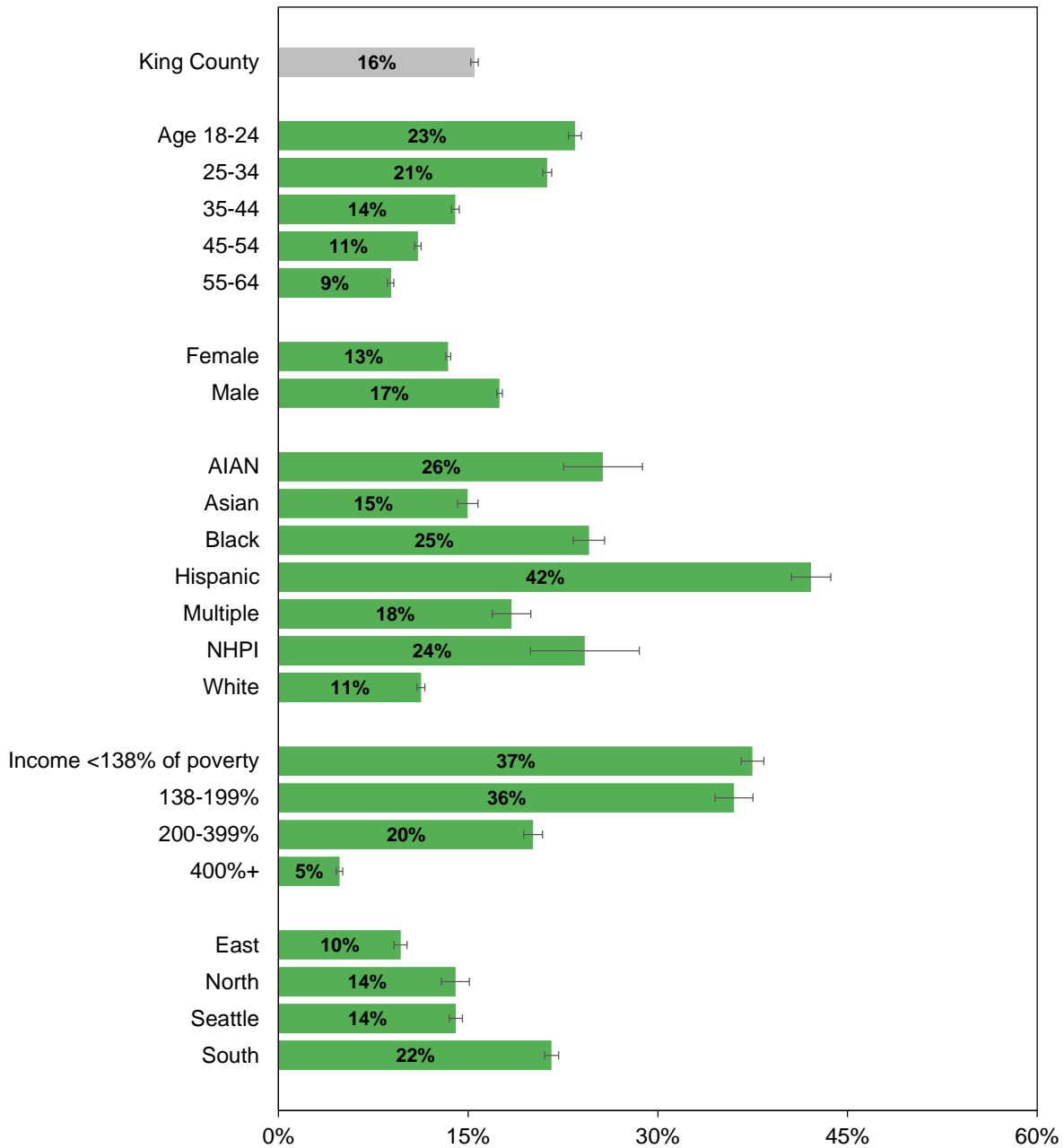
CI is 90% Confidence Interval

Percent = Percent of adults age 18-64 with no health insurance

Prepared By: Public Health - Seattle & King County;
 Assessment, Policy Development, & Evaluation, 1/2015



Adults with no health insurance, King County, 2008-2012 average



Source: American Community Survey, US Census

Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

[-|-|-|-|]: Confidence interval shows range that includes true value 90% of the time

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Adults with no health insurance by comparison areas

Source: 2012 American Community Survey, US Census

The Healthy People 2020 Objective is 0% (all ages).

	Latest Available Year	Percent	Lower CI	Upper CI
United States	2012	20.6	20.5	20.7
Washington State	2012	19.6	19.2	20.0
King County	2012	15.5	15.2	15.8

Notes:

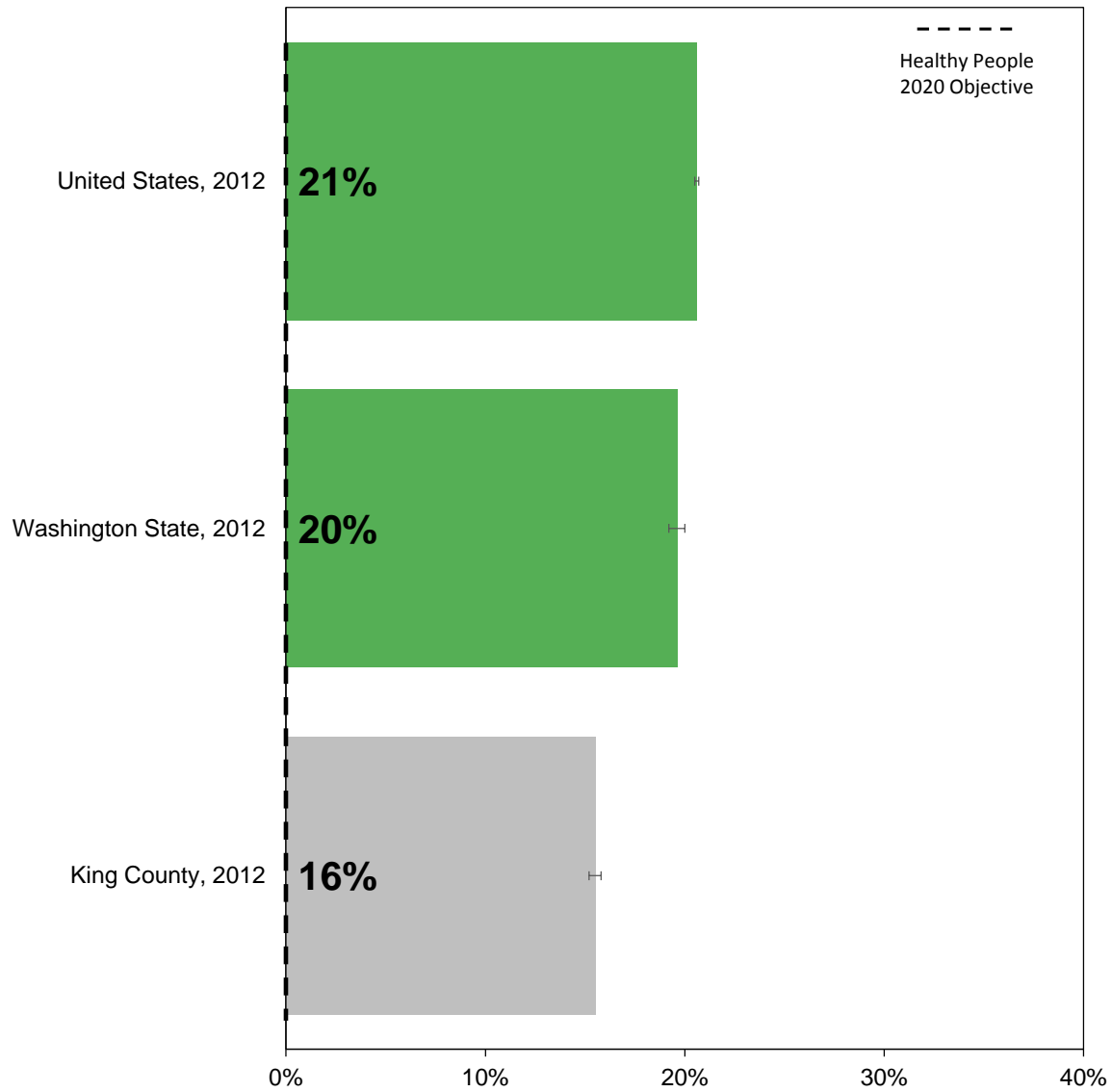
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Adults with no health insurance by comparison areas



Source: American Community Survey, US Census

Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

|-----|: Confidence interval shows range that includes true value 90% of the time

Adults with no health insurance
King County, 2008-2012 average

Source: American Community Survey, US Census

Health Reporting Area	Percent	Lower CI	Upper CI	Average Count per Year
King County	16	15	16	202100
Auburn	23	21	24	10100
Auburn-North ¶	23	21	25	10100
Auburn-South ¶	23	21	25	10100
Bear Creek/Carnation/Duvall	7	6	8	3100
Bellevue	13	12	14	10600
Bellevue-Central	22	19	25	5200
Bellevue-NE	10	8	12	2200
Bellevue-South	8	6	9	1500
Bellevue-West	12	8	15	2100
Black Diamond/Enumclaw/SE County	12	11	14	4000
Bothell/Woodinville	13	12	15	3800
Burien	22	21	24	20600
Covington/Maple Valley	11	9	12	3500
Des Moines/Normandy Park	23	20	26	5000
East Federal Way	22	19	24	5000
Fairwood	15	12	18	2300
Federal Way	24	22	25	13700
Fed Way-Central/Military Rd ¶	24	22	25	13700
Fed Way-Dash Pt ¶	24	22	25	13700
Issaquah	9	7	11	1700
Kenmore/Lake Forest Park	13	11	15	2600
Kent	23	22	25	16100
Kent-East ¶	23	22	25	16100
Kent-SE ¶	23	22	25	16100
Kent-West ¶	23	22	25	16100
Kirkland	12	11	13	7100
Kirkland ¶	12	10	13	4100
Kirkland North	12	10	14	3100
Mercer Isle/Pt Cities	4 ^(§)	3	5	600
Newcastle/Four Creeks	8	7	9	1500
North Highline	35	30	39	4400
Redmond	10	9	12	3800
Renton	21	19	22	12900
Renton-East ¶	21	19	22	12900
Renton-North ¶	21	19	22	12900
Renton-South	21	20	22	15200
Sammamish	4	3	5	1000
SeaTac/Tukwila	31	29	34	9500
Seattle	14	14	15	62800
Ballard	12	10	13	4400
Beacon/Georgetown/S Park	25	22	28	6600
Capitol Hill/Eastlake	12	11	14	4100
Central Seattle	15	13	17	5000
Delridge	20	18	23	4100
Downtown	16	14	18	5600
Fremont/Greenlake	12	10	13	4500
NE Seattle	9	8	10	4600
North Seattle	17	15	19	5000
NW Seattle	18	16	20	5600
Queen Anne/Magnolia	9	8	10	3900
SE Seattle	21	18	24	5600
West Seattle	10	9	12	3800
Shoreline	16	14	17	5300
Snoqualmie/N.Bend/Skykomish	10	8	12	2700
Vashon Island	8 ^(§)	5	11	600

Notes:

Higher than King County

Lower than King County

¶ Neighborhood data are not available

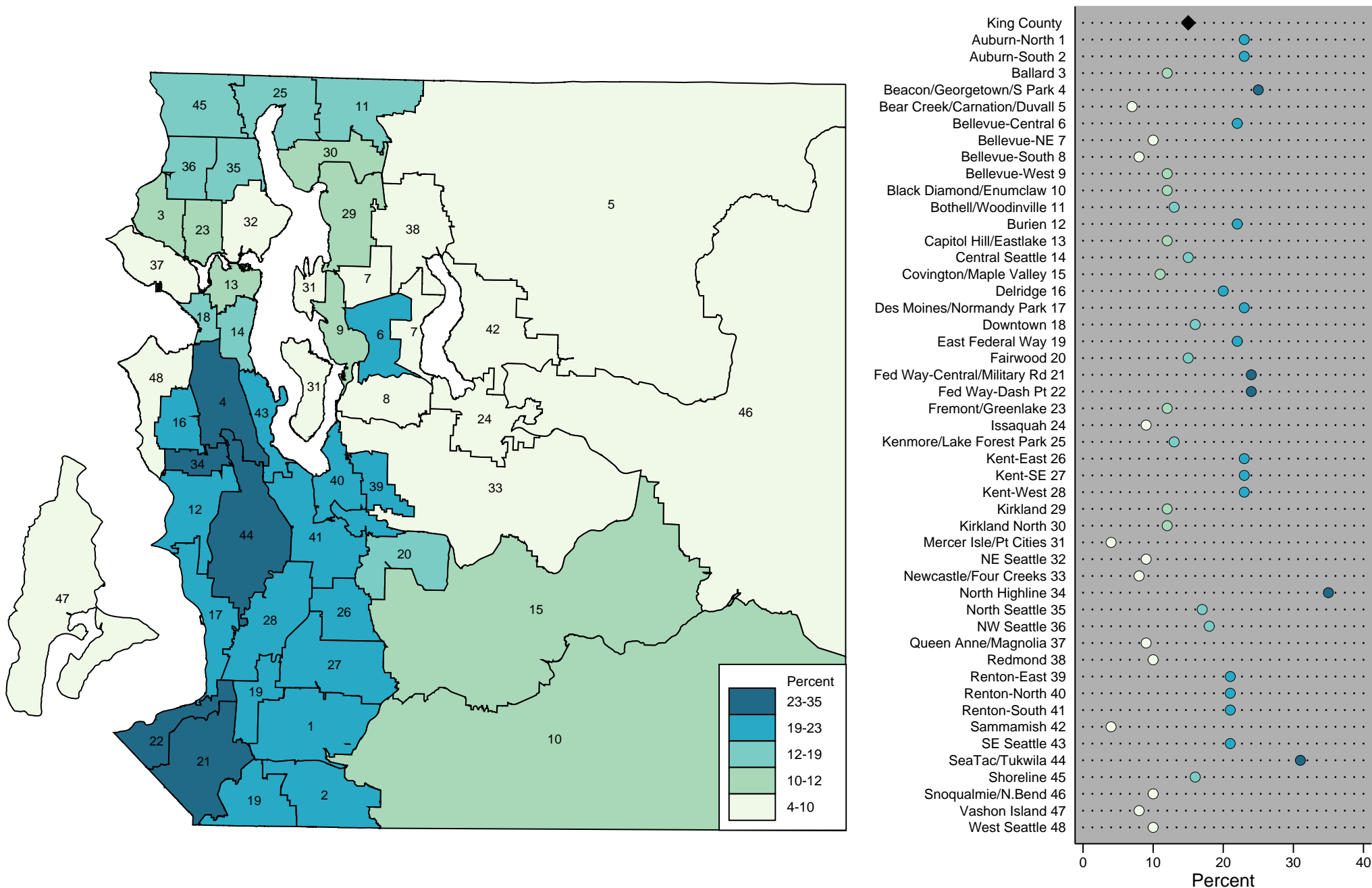
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CI is 90% Confidence Interval

Percent = Percent of adults age 18-64 with no health insurance

Adults with no health insurance by health reporting areas, King County, 2008-2012

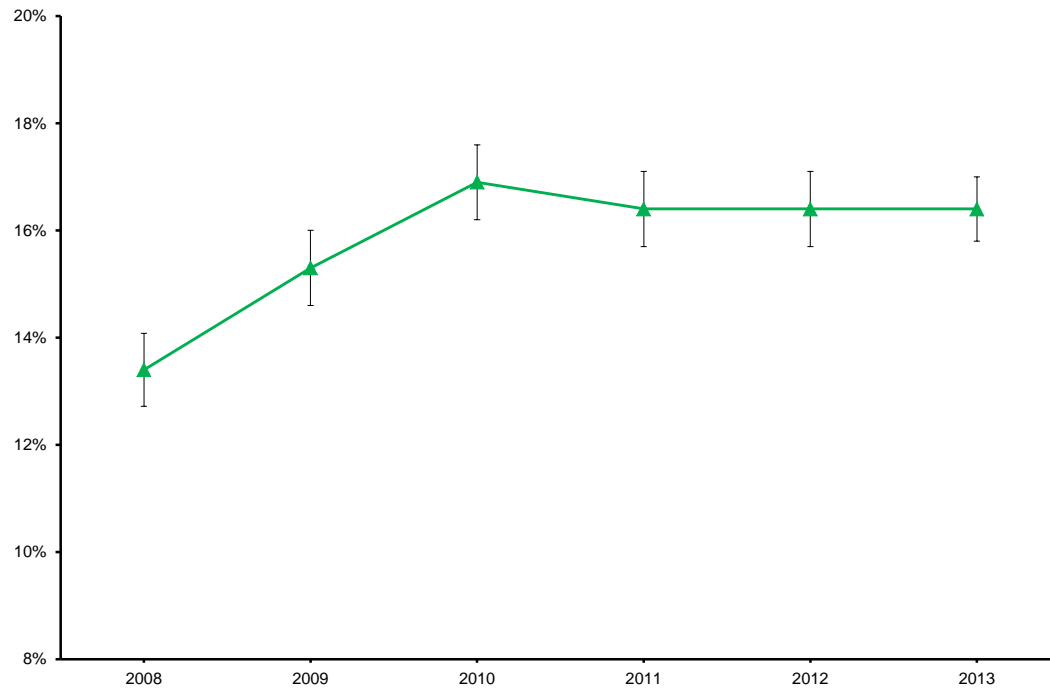


Note: HRA labels on the map match the chart on the right, listed in alphabetical order

Source: American Community Survey, US Census

Prepared by Public Health - Seattle & King County, APDE on 11/4/14.

**Adults with no health insurance,
King County, 2008-2012 average**



Source: American Community Survey, US Census

Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

Children with no health insurance **King County, 2008-2012**

Source: American Community Survey, US Census

Most recent data (2012): 4.9 cases per 100 in King County, including 20,753 cases.

	Percent	Lower CI	Upper CI	Count per Year
King County	5	5	6	22000
Age				
<6	4	4	4	5800
6-17	6	6	6	16100
Gender				
Female	6	5	6	11200
Male	5	5	5	10800
Race/Ethnicity				
AIAN	15	11	19	500
Asian	6	5	7	3700
Black	8	6	9	2400
Hispanic	11	9	12	6200
Multiple	4	3	5	1800
NHPI	7 ^(§)	3	11	300
White	3	3	4	7600
Household Poverty Status as a Percent of the Federal Poverty				
<138%	10	8	11	7500
138-199%	9	7	10	3000
200-399%	7	6	8	7300
400%+	2	2	2	3600
Region				
East	3	3	4	3900
North	5	4	6	1400
Seattle	5	4	6	4500
South	7	7	8	12400

Notes:

Data source: Tables S2701, C27001B-D/E/I-H, B27001, C27001, C27016, 2010-2012 American Community Survey

N/A: Not available

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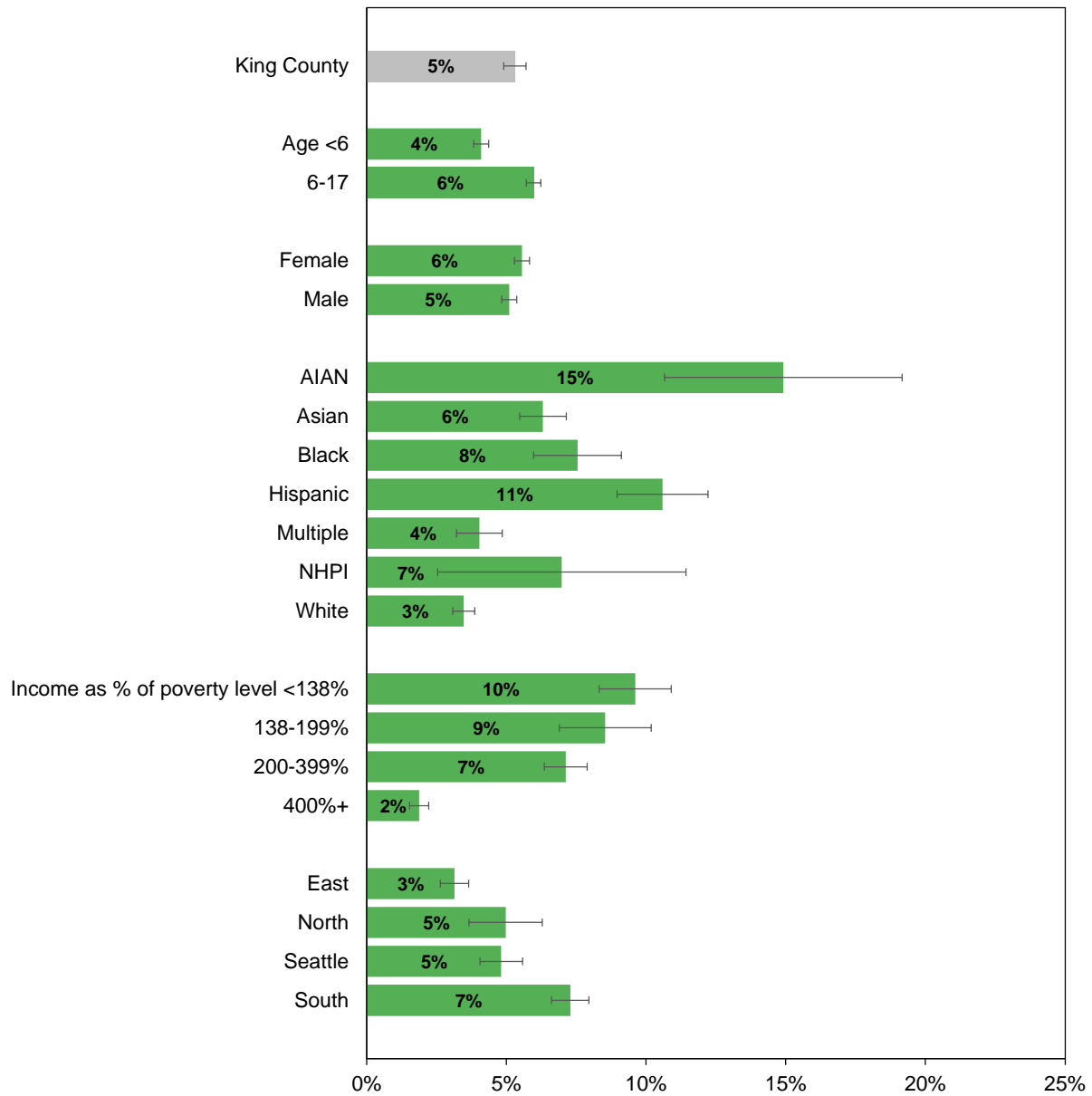
CI is 90% Confidence Interval

Percent = Percent of children age 0-17 with no health insurance

Prepared By: Public Health - Seattle & King County;
Assessment, Policy Development, & Evaluation, 1/2015

King County
Hospitals
for a **Healthier**
Community

Children with no health insurance, King County, 2008-2012 Average



Source: American Community Survey, US Census

Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

|-----|: Confidence interval shows range that includes true value 90% of the time

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Children with No Health Insurance by Comparison Areas

Source: 2012 American Community Survey, US Census

The Healthy People 2020 Objective is 0% (all ages).

	Latest Available Year	Percent	Lower CI	Upper CI
United States	2012	7.2	7.1	7.3
Washington State	2012	5.8	5.3	6.3
King County	2012	5.3	4.9	5.7

Notes:

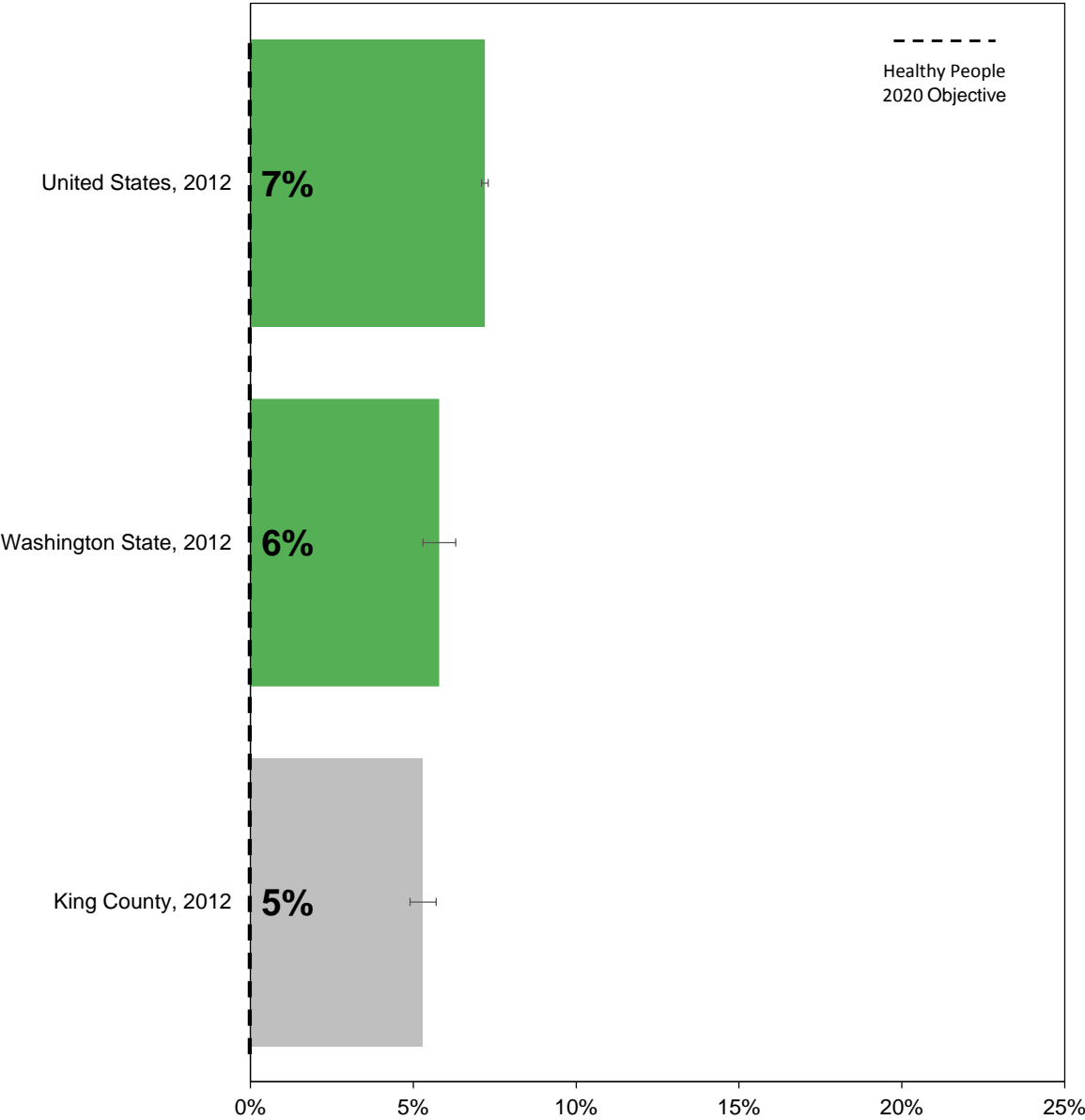
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Percent = Percent of children age 0-17 with no health insurance

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Children with no health insurance by Comparison Areas



Source: American Community Survey, US Census

Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

|-----|: Confidence interval shows range that includes true value 90% of the time

Children with no health insurance

King County, 2008-2012

Source: American Community Survey, US Census

Health Reporting Area	Percent	Lower CI	Upper CI	Average Count per Year
King County	5	5	6	22000
Auburn	7	5	8	1200
Auburn-North ¶	7	5	8	1200
Auburn-South ¶	7	5	8	1200
Bear Creek/Carnation/Duvall	3	2	5	600
Bellevue	4	3	6	1100
Bellevue-Central	7	4	9	500
Bellevue-NE	4 (§)	2	6	300
Bellevue-South	1 (§)	0	2	100
Bellevue-West	7 (§)	3	10	300
Black Diamond/Enumclaw/SE County	5	3	6	500
Bothell/Woodinville	4 (§)	2	7	500
Burien	8	7	10	2600
Covington/Maple Valley	3 (§)	1	4	400
Des Moines/Normandy Park	7	4	11	600
East Federal Way	10	6	15	900
Fairwood	5 (§)	2	8	300
Federal Way	6	5	8	1400
Fed Way-Central/Military Rd ¶	6	4	8	1400
Fed Way-Dash Pt ¶	6	4	8	1400
Issaquah	2 (§)	1	3	100
Kenmore/Lake Forest Park	5	3	7	400
Kent	9	7	10	2500
Kent-East ¶	9	7	10	2500
Kent-SE ¶	9	7	10	2500
Kent-West ¶	9	7	10	2500
Kirkland	4	2	6	800
Kirkland ¶	2 (§)	1	3	200
Kirkland North	7 (§)	3	11	600
Mercer Isle/Pt Cities	1 (§)	0	3	100
Newcastle/Four Creeks	3 (§)	1	5	200
North Highline	14	8	20	600
Redmond	2	1	4	300
Renton	8	6	10	1700
Renton-East ¶	8	7	10	1700
Renton-North ¶	8	7	10	1700
Renton-South	9	7	11	2200
Sammamish	1 (§)	0	2	200
SeaTac/Tukwila	8	5	11	900
Seattle	5	4	6	4500
Ballard	3	2	5	300
Beacon/Georgetown/S Park	8	5	11	800
Capitol Hill/Eastlake	0 (§)	0	1	0
Central Seattle	7 (§)	3	11	500
Delridge	8	5	10	500
Downtown	4 (§)	1	8	100
Fremont/Greenlake	2 (§)	0	4	100
NE Seattle	1 (§)	0	2	100
North Seattle	5 (§)	2	8	300
NW Seattle	9	5	12	600
Queen Anne/Magnolia	2 (§)	1	4	200
SE Seattle	7	4	10	600
West Seattle	4 (§)	2	6	400
Shoreline	5	3	7	600
Snoqualmie/N.Bend/Skykomish	3 (§)	1	5	400
Vashon Island	1 (§)	0	2	0

Notes:

Higher than King County

Lower than King County

¶ Neighborhood data are not available

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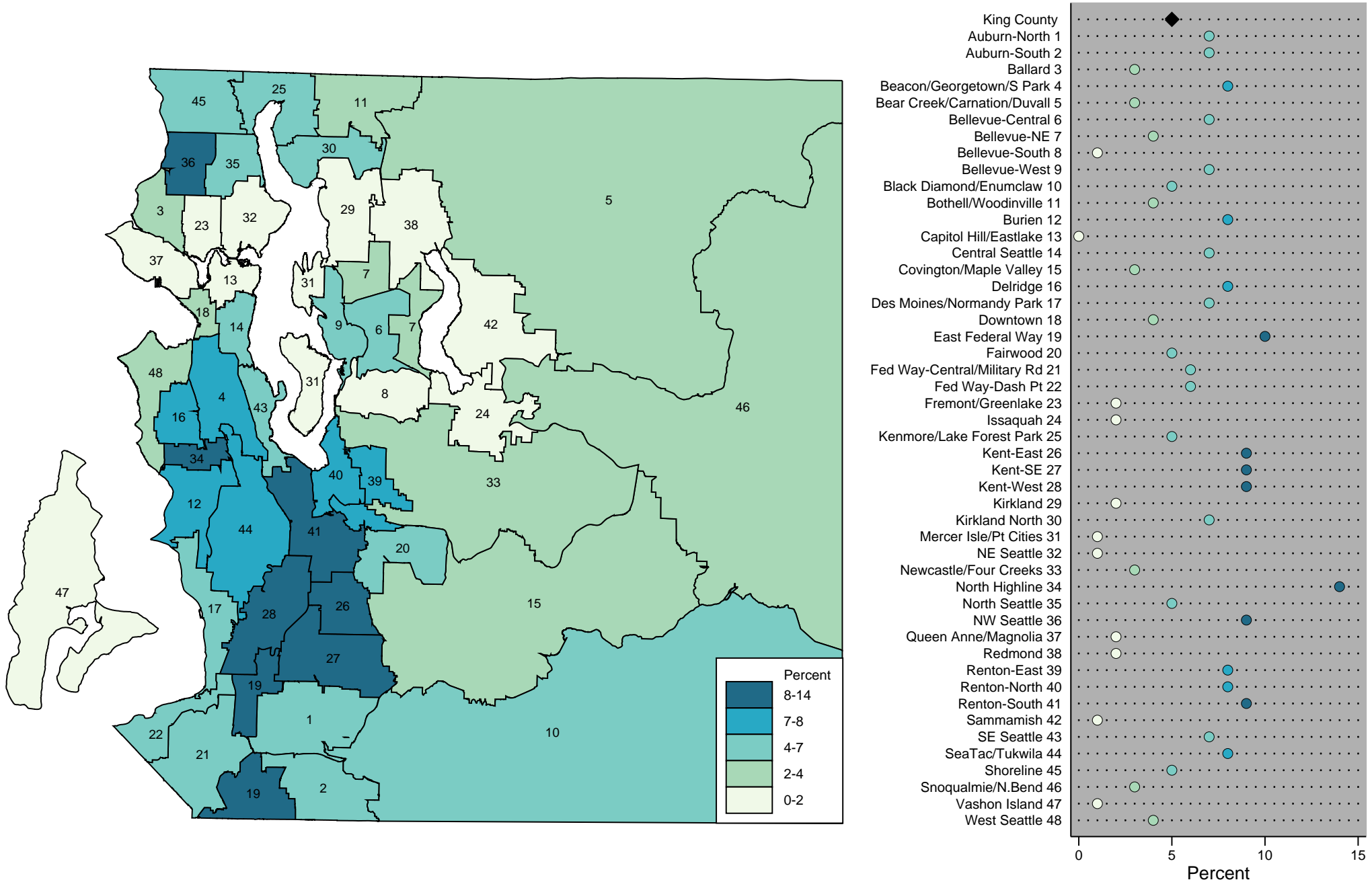
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Children (age 0-17) with no health insurance by health reporting areas, King County, 2008-2012

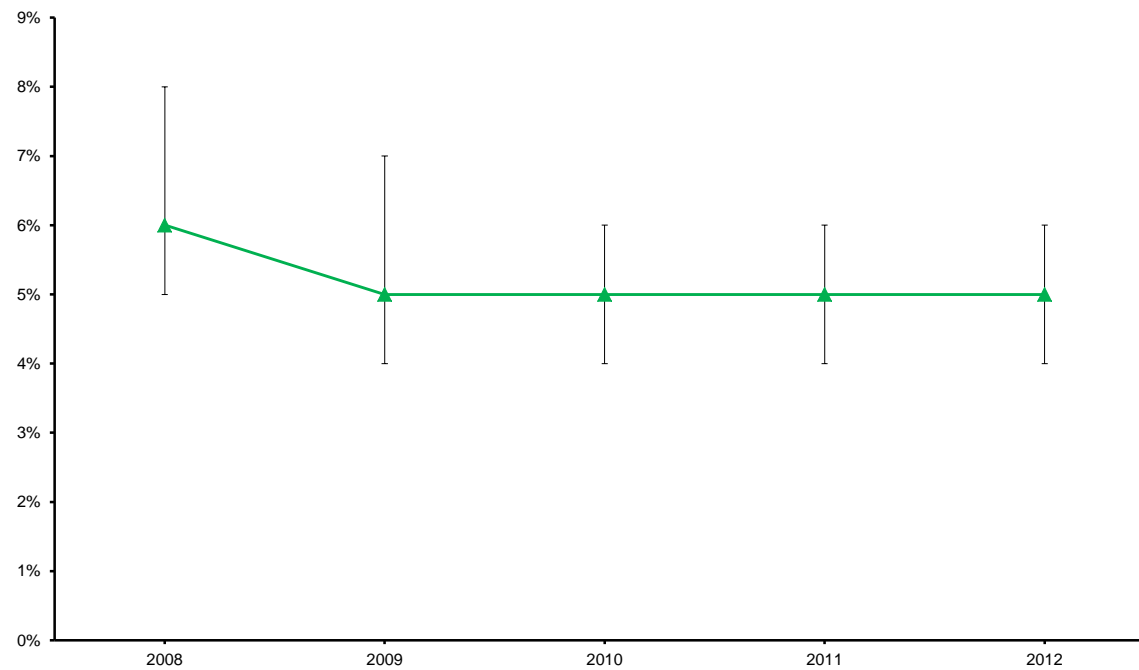


Note: HRA labels on the map match the chart on the right, listed in alphabetical order

Source: American Community Survey, US Census

Prepared by Public Health - Seattle & King County, APDE on 11/4/14.

**Children with no health insurance,
King County, 2008-2012**



Source: American Community Survey, US Census

Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

Does Not Have Personal Doctor (Adults)

Does Not Have Personal Doctor (Adults)

- Most recent data (2013): 26% or about 396,200 King County adults age 18+.
- Trend over time: 2000-13: rising
- Description: Does not have one person thought of as a personal doctor or health care provider

Does not have personal doctor (adults), King County, 2009-2013 average

	Percent	Lower CI	Upper CI
King County (adults age 18+)	25	23	26
AGE			
18-24	46	42	51
25-44	33	31	35
45-64	15	14	17
65+	5	4	6
GENDER			
Male	32	30	33
Female	18	16	19
RACE/ETHNICITY			
AIAN	28	17	41
Asian	27	24	31
Black	24	19	29
Hispanic	44	39	49
Multiple	33	25	41
NHPI	39	26	54
White	22	20	23
HOUSEHOLD INCOME			
<\$15,000	39	34	45
\$15,000 to \$24,999	39	35	43
\$25,000 to \$34,999	29	25	34
\$35,000 to \$49,999	26	22	30
\$50,000 to \$74,999	22	19	26
\$75,000+	16	14	17
REGION			
East	21	19	23
North	21	17	25
Seattle	26	24	28
South	24	22	26

Comparisons:

- Higher than King County rate (yellow)
- Lower than King County rate (green)

Notes:

Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

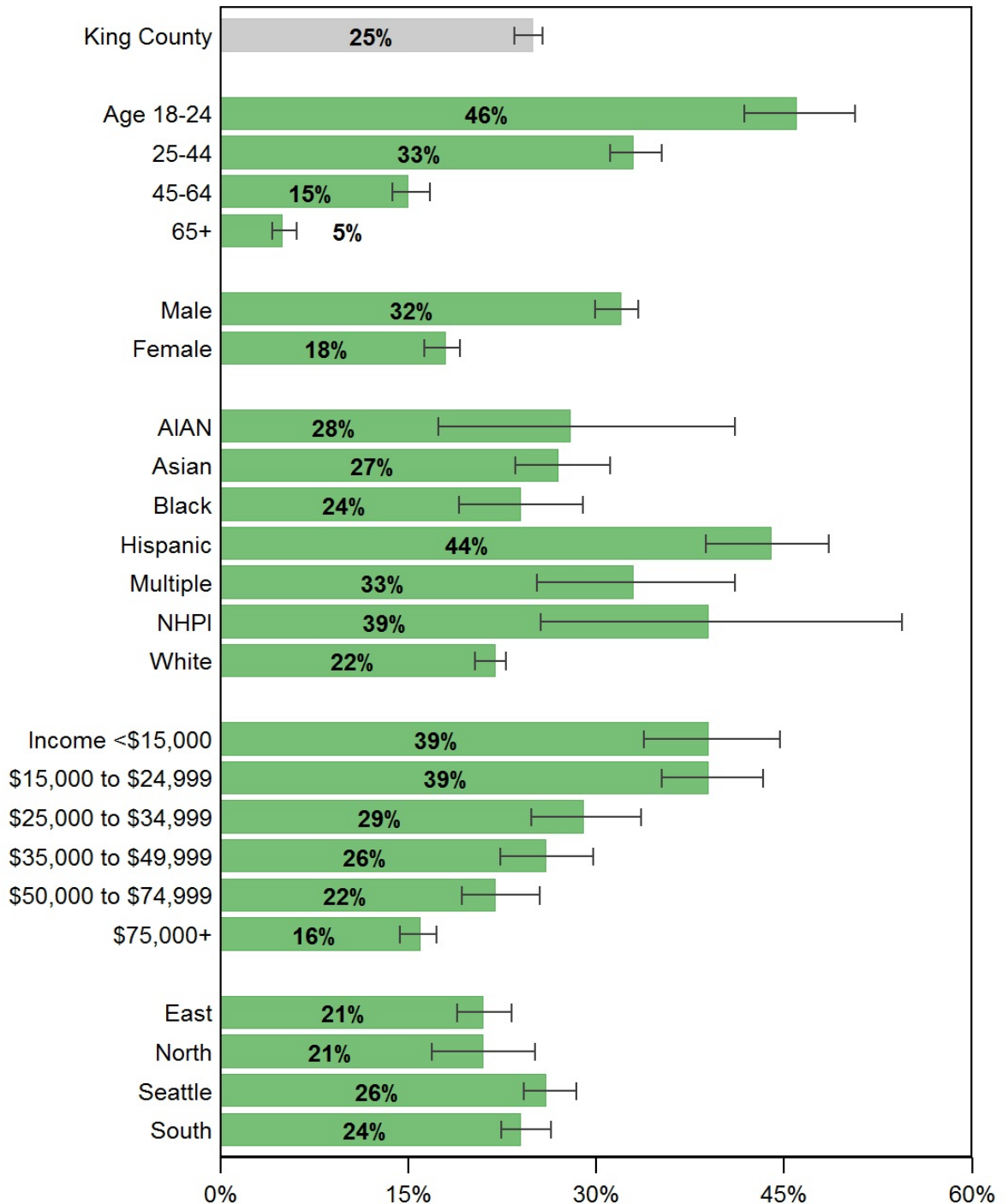
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Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

Does not have personal doctor (adults) King County, 2009-2013 average



Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

-----| Confidence interval shows range that includes true value 95% of the time.

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

Does not have personal doctor (adults) by comparison areas

The Healthy People 2020 Objective for does not have personal doctor (adults) is 16%.

	Latest Available Year	Percent	Lower CI	Upper CI
United States	2013	23	N/A	N/A
WA State	2013	28	N/A	N/A
King County	2013	26	24	28

Notes:

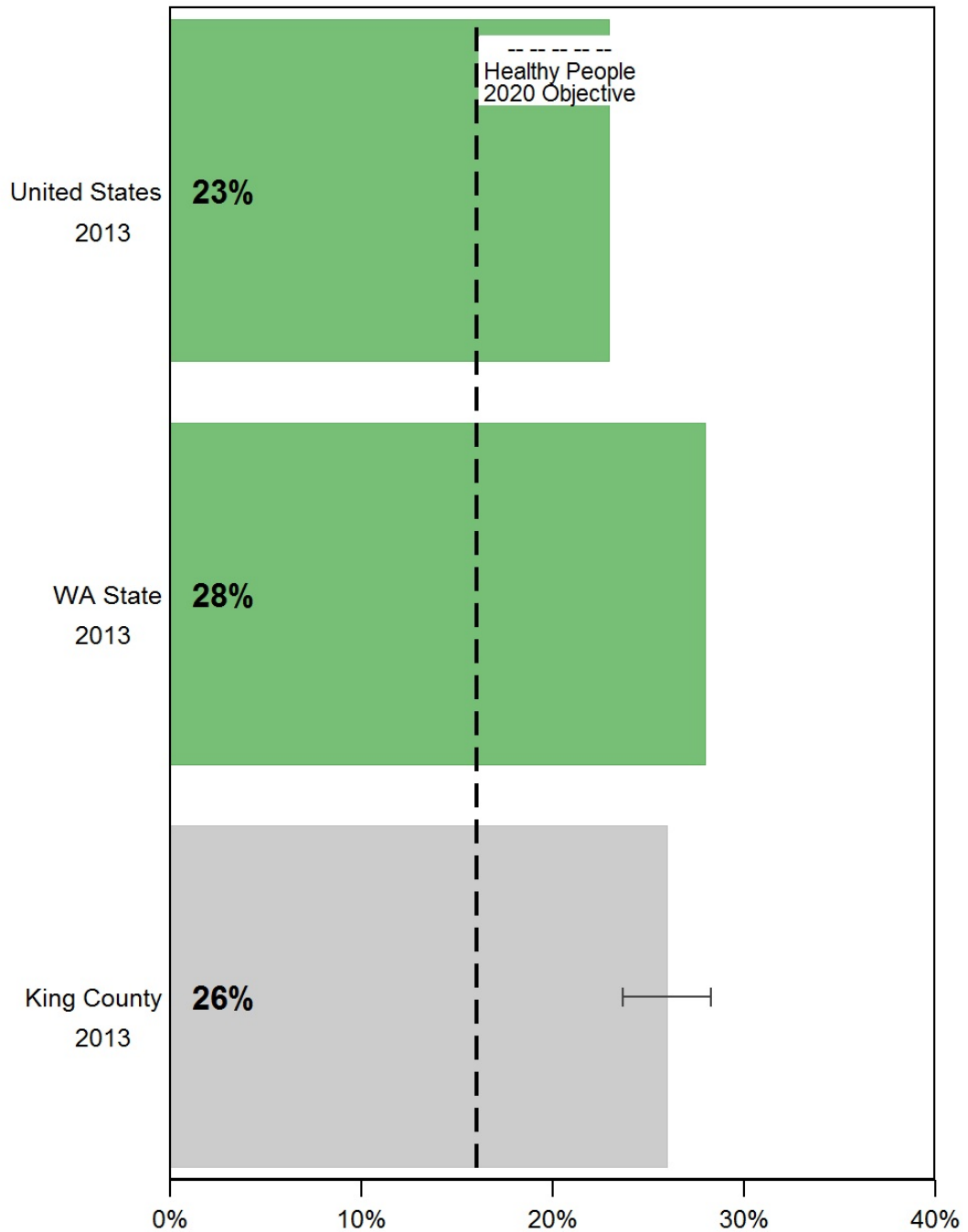
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N/A: Not available.

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Does not have personal doctor (adults) by comparison areas



Source: Behavioral Risk Factor Surveillance System.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.
|-----| Confidence interval shows range that includes true value 95% of the time.

Does not have personal doctor (adults) by health reporting areas, King County, 2009-2013 average

	Percent	Lower CI	Upper CI
King County (adults age 18+)	25	23	26
Auburn	32	25	39
..Auburn-North	34	25	44
..Auburn-South	28	19	40
Bear Creek/Carnation/Duvall	22	16	30
Bellevue	22	19	27
..Bellevue-Central	26	17	36
..Bellevue-NE	29	21	38
..Bellevue-South	18	13	26
..Bellevue-West	16	9	25
Black Diamond/Enumclaw/SE County	17	12	23
Bothell/Woodinville	18	12	27
Burien	26	19	35
Covington/Maple Valley	27	20	36
Des Moines/Normandy Park	29	20	39
East Federal Way	22	15	31
Fairwood	22	12	36
Federal Way	23	18	29
..Fed Way-Central/Military Rd	22	16	29
..Fed Way-Dash Point/Woodmont	26	17	37
Issaquah	22	14	32
Kenmore/LFP	18	12	26
Kent	22	18	27
..Kent-East	12	7	20
..Kent-SE	25	19	32
..Kent-West	22	14	33
Kirkland	21	16	26
..Kirkland	21	16	28
..Kirkland North	20	14	28
Mercer Isle/Pt Cities	11	7	17
Newcastle/Four Creeks	23	15	33
North Highline	27	16	42
Redmond	21	15	28
Renton	21	16	27
..Renton-East	25	17	36
..Renton-North	27	17	40
..Renton-South	14	9	22
Sammamish	16	11	22
SeaTac/Tukwila	34	26	43
Seattle	26	24	28
..Ballard	19	14	25
..Beacon/Gtown/S.Park	24	17	33
..Capitol Hill/E.lake	27	20	35
..Central Seattle	22	15	30
..Delridge	26	18	35
..Downtown	37	29	46
..Fremont/Greenlake	30	23	39
..NE Seattle	29	23	36
..North Seattle	35	28	44
..NW Seattle	21	16	27
..QA/Magnolia	24	18	31
..SE Seattle	29	21	39
..West Seattle	19	14	26
Shoreline	23	17	30
Snoqualmie/North Bend/Skykomish	22	15	32
Vashon Island	12 §	6 §	22 §

Comparisons:

- Higher than King County rate (yellow)
- Lower than King County rate (green)

Notes:

Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

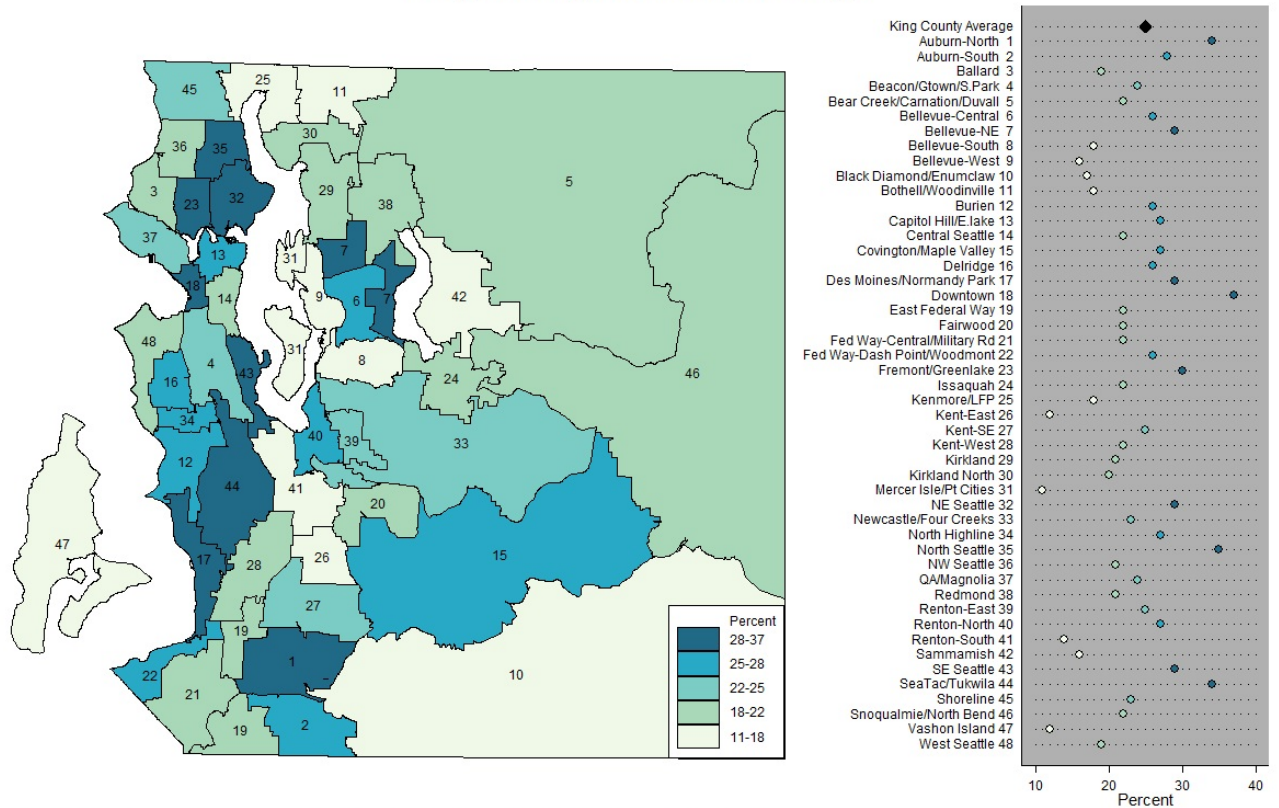
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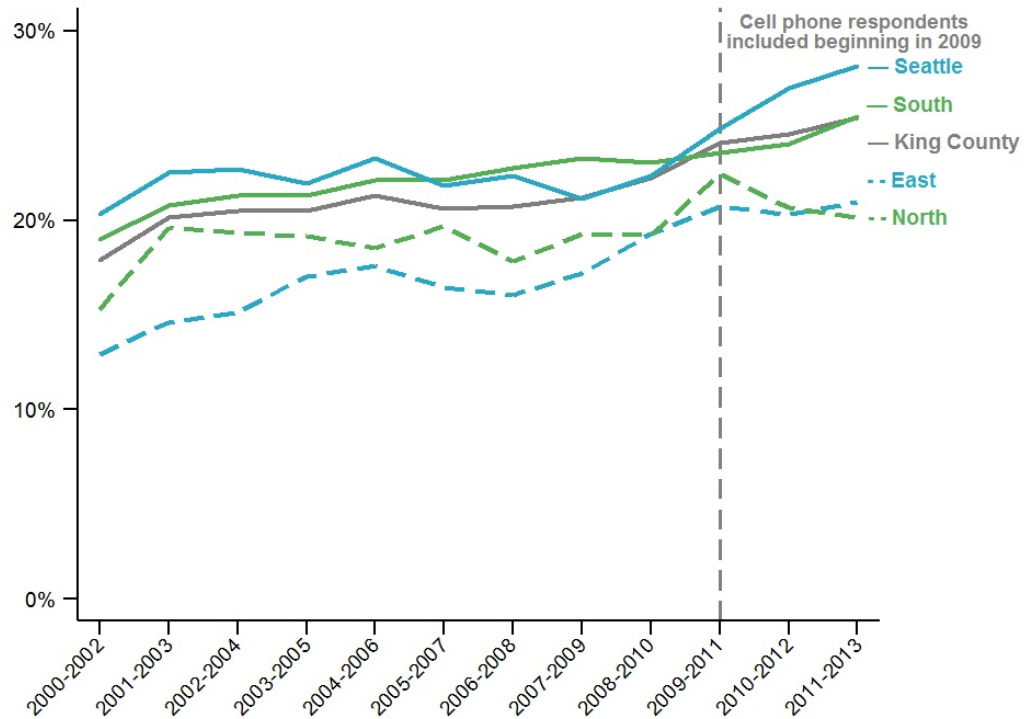
Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

Does not have personal doctor (adults) by health reporting areas **King County, 2009-2013 average**



Note: HRA labels on the map match the chart on the right, listed in alphabetical order
Source: Behavioral Risk Factor Surveillance System.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.

Does not have personal doctor (adults) **King County, 2000-2013, three-year rolling averages**



Source: Behavioral Risk Factor Surveillance System.
 Prepared by Public Health - Seattle & King County, APDE, 12/2014.

Unmet Medical Need (Adults)

Unmet Medical Need (Adults)

- Most recent data (2013): 14% or about 221,800 King County adults age 18+.
- Trend over time: 2000-04: rising; 2004-07: flat; 2007-13: rising
- Description: Needed to see a doctor in last 12 months but could not because of cost

Unmet medical need (adults), King County, 2009-2013 average

	Percent	Lower CI	Upper CI
King County (adults age 18+)	14	13	15
AGE			
18-24	16	13	20
25-44	17	15	19
45-64	14	12	15
65+	3	3	4
GENDER			
Male	13	12	14
Female	14	13	16
RACE/ETHNICITY			
AIAN	15	9	24
Asian	8	6	10
Black	23	19	29
Hispanic	31	27	36
Multiple	24	17	32
NHPI	17	10	30
White	12	11	13
HOUSEHOLD INCOME			
<\$15,000	36	31	42
\$15,000 to \$24,999	31	27	35
\$25,000 to \$34,999	23	19	27
\$35,000 to \$49,999	12	10	15
\$50,000 to \$74,999	10	9	12
\$75,000+	4	3	4
REGION			
East	9	8	11
North	10	8	13
Seattle	14	12	16
South	16	15	18

Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

Notes:

Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

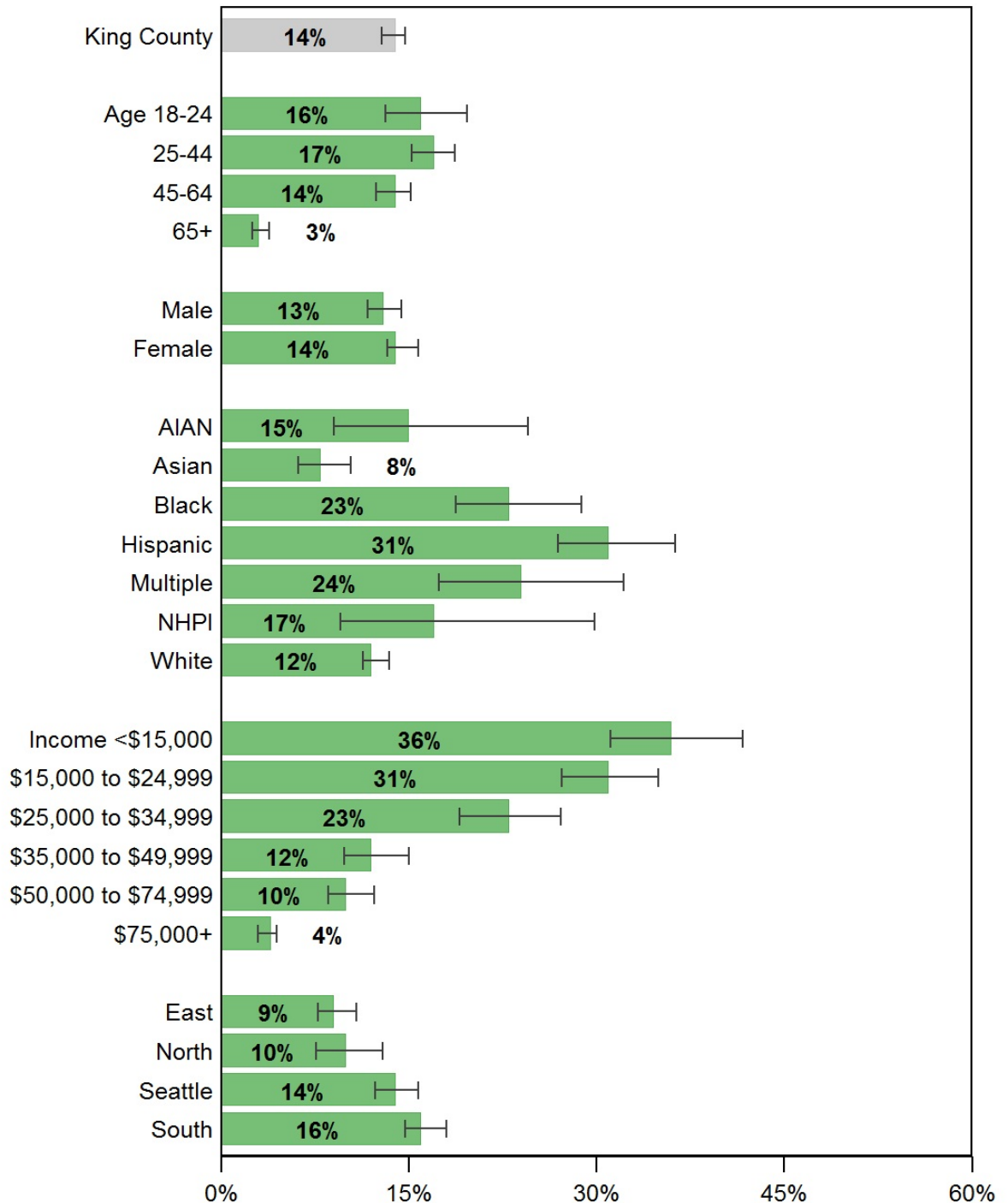
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Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

Unmet medical need (adults) King County, 2009-2013 average



Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

|-----| Confidence interval shows range that includes true value 95% of the time.

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

Unmet medical need (adults) by comparison areas

There is no Healthy People 2020 Objective for unmet medical need (adults).

	Latest Available Year	Percent	Lower CI	Upper CI
United States	N/A	N/A	N/A	N/A
WA State	2012	16	15	17
King County	2013	14	13	16

Notes:

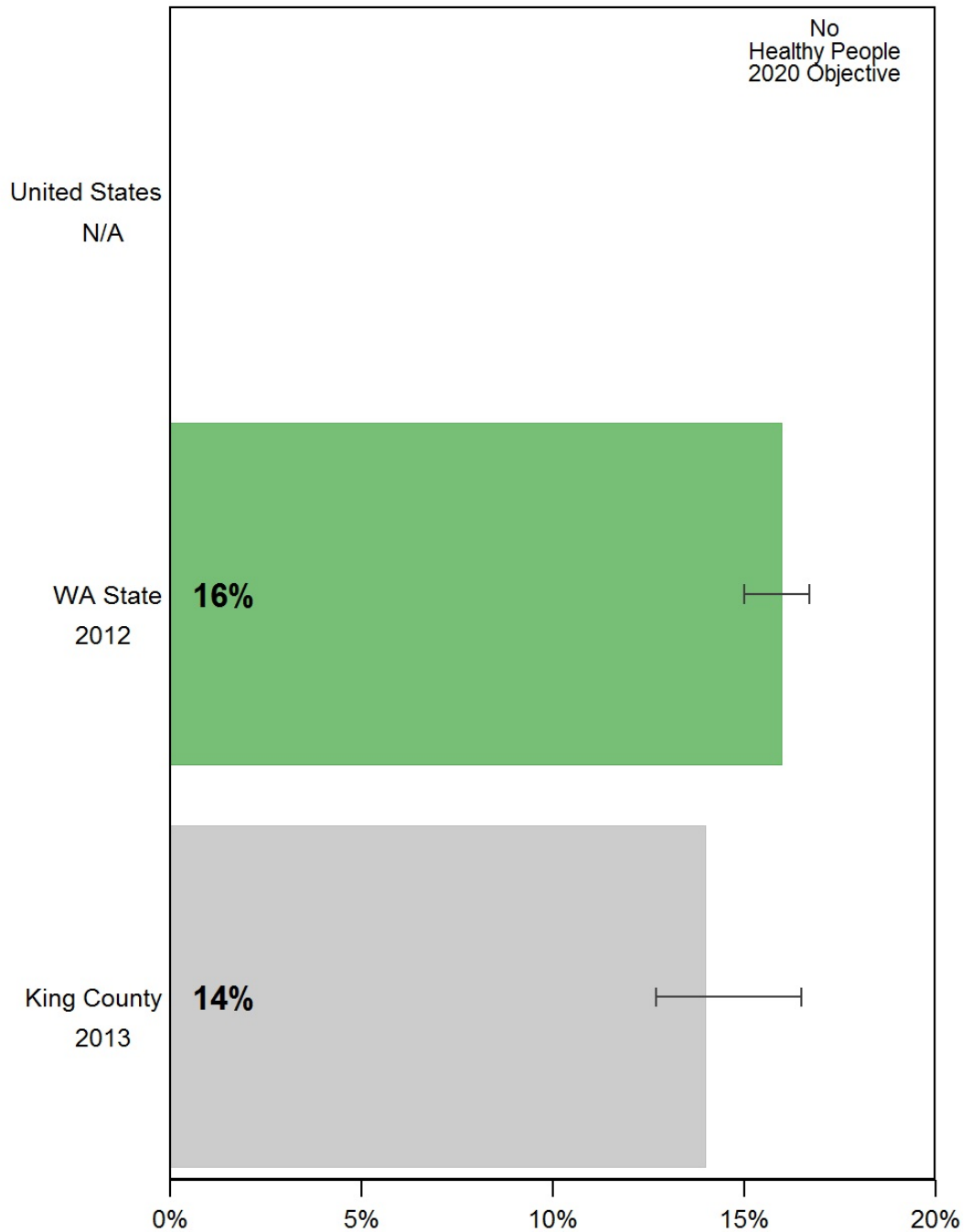
Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

N/A: Not available.

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Unmet medical need (adults) by comparison areas



Source: Behavioral Risk Factor Surveillance System.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.
|-----| Confidence interval shows range that includes true value 95% of the time.

Unmet medical need (adults) by health reporting areas, King County, 2009-2013 average

	Percent	Lower CI	Upper CI
King County (adults age 18+)	14	13	15
Auburn	19	14	26
..Auburn-North	14	8	23
..Auburn-South	27	17	39
Bear Creek/Carnation/Duvall	10	7	16
Bellevue	10	8	14
..Bellevue-Central	18	11	26
..Bellevue-NE	9 §	5 §	17 §
..Bellevue-South	8	5	13
..Bellevue-West	7	4	11
Black Diamond/Enumclaw/SE County	10	6	14
Bothell/Woodinville	8	5	14
Burien	22	16	29
Covington/Maple Valley	8	5	13
Des Moines/Normandy Park	18	12	26
East Federal Way	12	7	18
Fairwood	9 §	4 §	19 §
Federal Way	21	16	28
..Fed Way-Central/Military Rd	22	15	30
..Fed Way-Dash Point/Woodmont	21	13	31
Issaquah	11 §	5 §	24 §
Kenmore/LFP	9	6	14
Kent	16	12	21
..Kent-East	12 §	6 §	22 §
..Kent-SE	20	14	26
..Kent-West	11 §	6 §	19 §
Kirkland	9	6	13
..Kirkland	8 §	4 §	14 §
..Kirkland North	11	7	18
Mercer Isle/Pt Cities	4 §	2 §	9 §
Newcastle/Four Creeks	13	7	22
North Highline	30	18	47
Redmond	9	5	16
Renton	12	9	16
..Renton-East	9 §	5 §	17 §
..Renton-North	13	7	22
..Renton-South	13	8	19
Sammamish	8 §	4 §	14 §
SeaTac/Tukwila	23	17	32
Seattle	14	12	16
..Ballard	11	6	18
..Beacon/Gtown/S.Park	17	11	27
..Capitol Hill/E.lake	18	13	26
..Central Seattle	17	10	26
..Delridge	14	9	23
..Downtown	21	14	30
..Fremont/Greenlake	11	7	18
..NE Seattle	10	7	15
..North Seattle	12	7	19
..NW Seattle	17	11	25
..QA/Magnolia	10	6	16
..SE Seattle	17	11	26
..West Seattle	11	7	17
Shoreline	12	8	18
Snoqualmie/North Bend/Skykomish	8	5	13
Vashon Island	18	11	28

Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

Notes:

Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

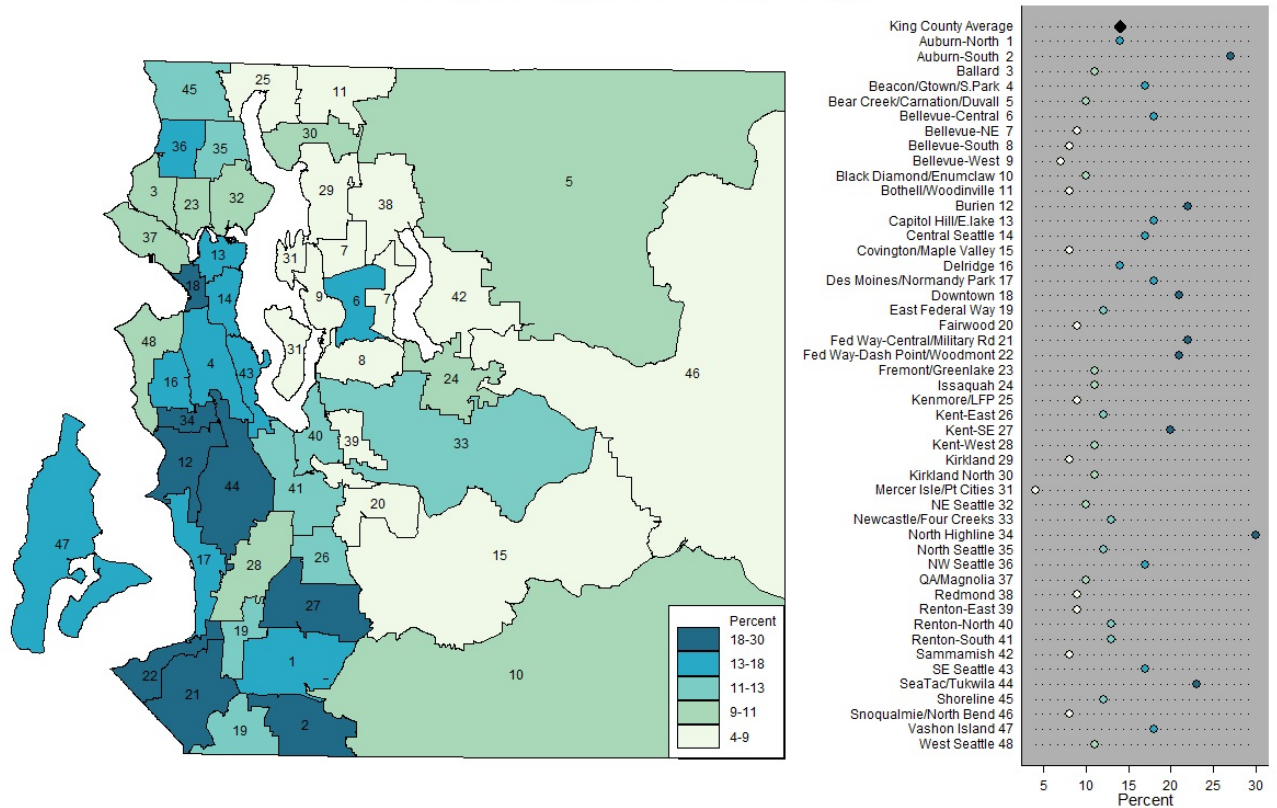
CI is 95% Confidence Interval.

* 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.

Unmet medical need (adults) by health reporting areas King County, 2009-2013 average



Note: HRA labels on the map match the chart on the right, listed in alphabetical order
Source: Behavioral Risk Factor Surveillance System.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.

Unmet medical need (adults) King County, 2000-2013, three-year rolling averages



Source: Behavioral Risk Factor Surveillance System.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.

Incomplete vaccination coverage, age 19-35 months King County, 2014

Definition: The percent of children 19-35 months of age who have not completed the routine series of recommended vaccinations, referred to as the 4:3:1:3:3:1:4 series.*

Source: Washington State Immunization Information System (Child Profile Health Promotion & Immunization Registry System)

Most recent data (2014): 38 cases per 100 in King County, including 13,586 cases

For comparison, 37% of two-year-old children have not completed the 4:3:1:3:3:1:4 series, including 9,332 children, King County, 2/1/2014.

	Percent	Lower CI	Upper CI	Annual Count
King County	38.0	37.4	38.5	13586
Gender				
Female	N/A	N/A	N/A	N/A
Male	N/A	N/A	N/A	N/A
Race/Ethnicity				
AIAN	N/A	N/A	N/A	N/A
Asian	N/A	N/A	N/A	N/A
Black	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A
Multiple	N/A	N/A	N/A	N/A
NHPI	N/A	N/A	N/A	N/A
White	N/A	N/A	N/A	N/A
Neighborhood Poverty				
High	37.8	35.8	39.9	854
Medium	38.0	37.4	38.6	10797
Low	37.3	35.9	38.6	1843
Region				
East	39.3	38.3	40.2	3978
North	40.5	38.6	42.4	1071
Seattle	32.6	31.6	33.6	2961
South	39.9	39.1	40.8	5563

Notes:

*Four or more doses of diphtheria, tetanus, acellular pertussis (Dtap), 3 or more doses of polio vaccines, 1 measles containing vaccine, 3 or more doses of Haemophilus influenzae type b (Hib), 3 or more doses of hepatitis B (Hep B) vaccine, 1 or more doses of varicella vaccine, and 4 or more doses of pneumococcal conjugate vaccine (PCV).

Statewide roll-out of the Immunization Information System began in 1998. In recent years, use of the system has increased greatly. Ninety-five percent of providers who immunize children participate in the system, both at the state and county levels. Immunization system data are not 100% complete, and estimates of non-vaccination derived from the Immunization Information System are thought to be higher than the actual coverage in the community.

The percentage of individuals who have not been immunized with a given vaccination is calculated by dividing the number of individuals not immunized by the number of individuals of a given age range included in the Immunization Information System. Only valid vaccine doses (given during the recommended age range and interval) administered to active patients are included in these estimates.

N/A: Not available

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

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

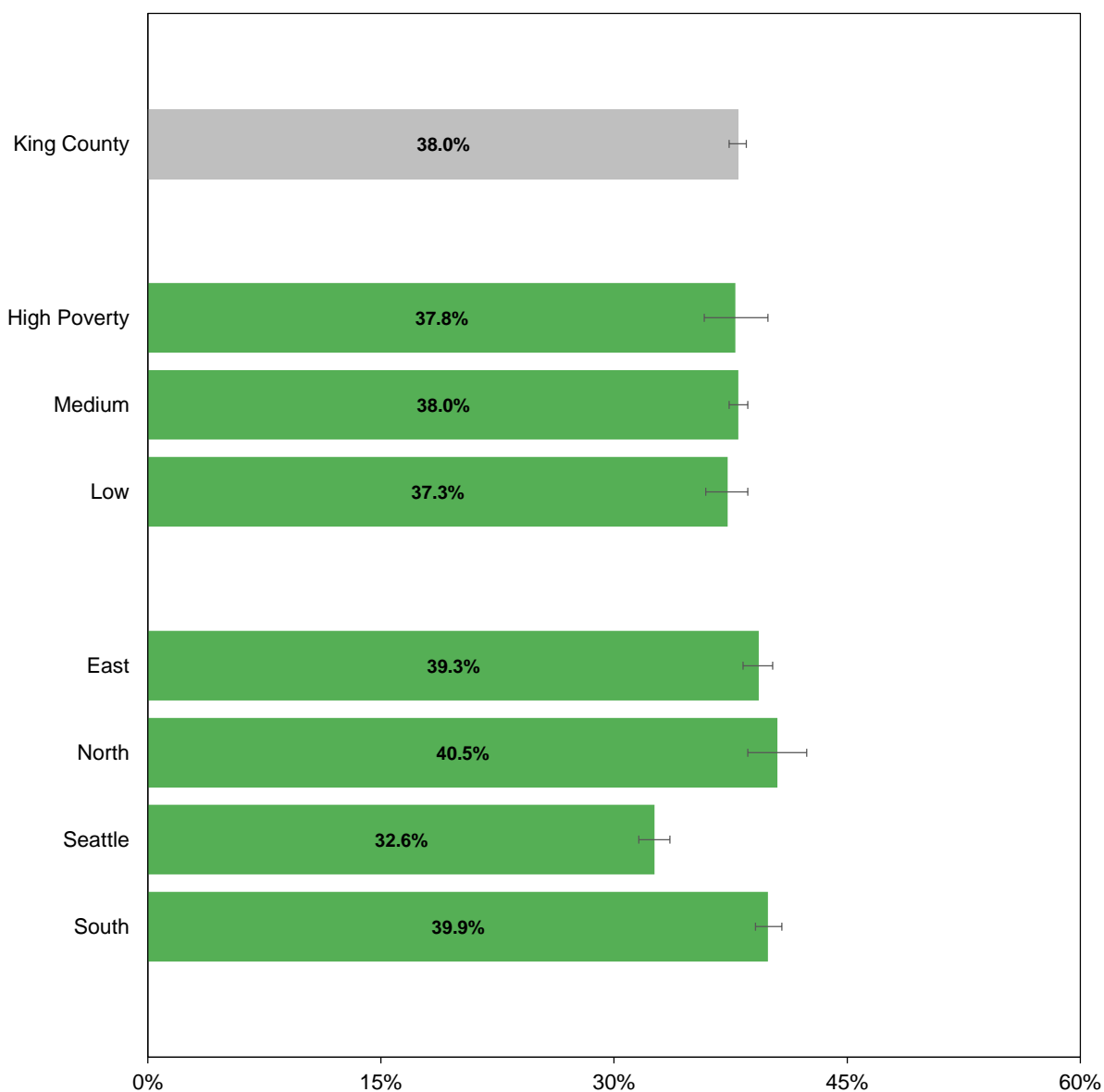
CI is 95% Confidence Interval

Percent = Percent of children age 19-35 months who have not completed the 4:3:1:3:3:1:4 series



Prepared By: Public Health - Seattle & King County;
Assessment, Policy Development, & Evaluation, 1/2015

Incomplete Vaccination Coverage, Age 19-35 Months, King County, 2014



Source: Washington State Immunization Information System (Child Profile)

Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

|-----|: Confidence interval shows range that includes true value 95% of the time

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

§ Too few cases to meet precision standard; interpret with caution

Data by race/ethnicity and gender not available.

Incomplete Vaccination Coverage, Age 19-35 Months by Comparison Areas

Source: National Immunization Survey; Washington State Immunization Information System

The Healthy People 2020 Objective is 20 percent.

	Latest Available Year	Percent	Lower CI	Upper CI
United States	2011	31.5	30.2	32.7
Washington State	2014	45.9	45.5	46.3
King County	2014	38.0	37.4	38.5

Notes:

Immunization system data are not 100% complete, and estimates of non-vaccination derived from the Immunization Information System are thought to be higher than the actual coverage in the community and estimates from surveys such as the National Immunization Survey.

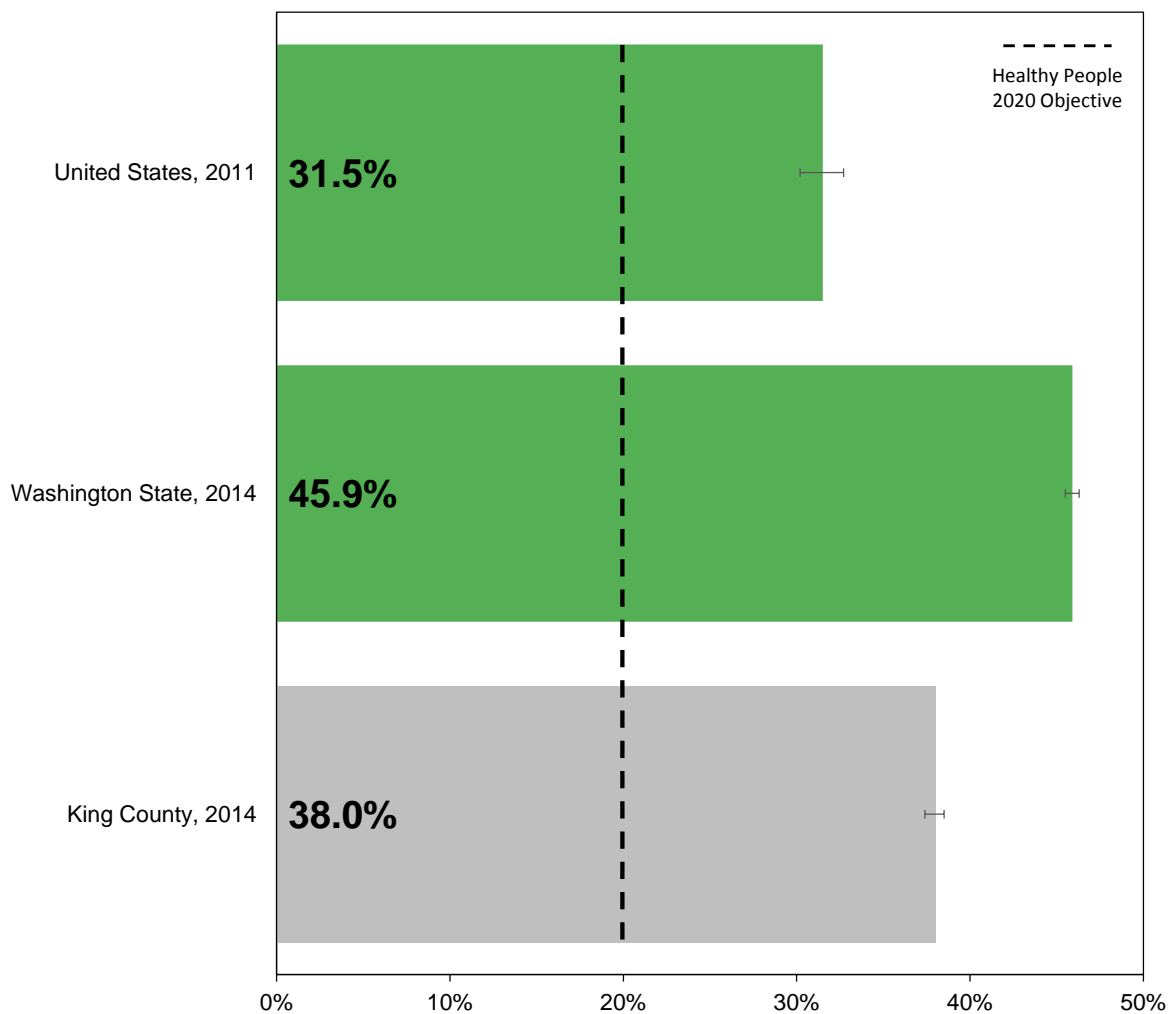
N/A: Not available

CI is 95% Confidence Interval

Percent = Percent of children age 19-35 months who have not completed the 4:3:1:3:3:1:4 series

Prepared By: Public Health - Seattle & King County;
Assessment, Policy Development, & Evaluation, 1/2015

Incomplete Vaccination Coverage, Age 19-35 Months, by Comparison Areas

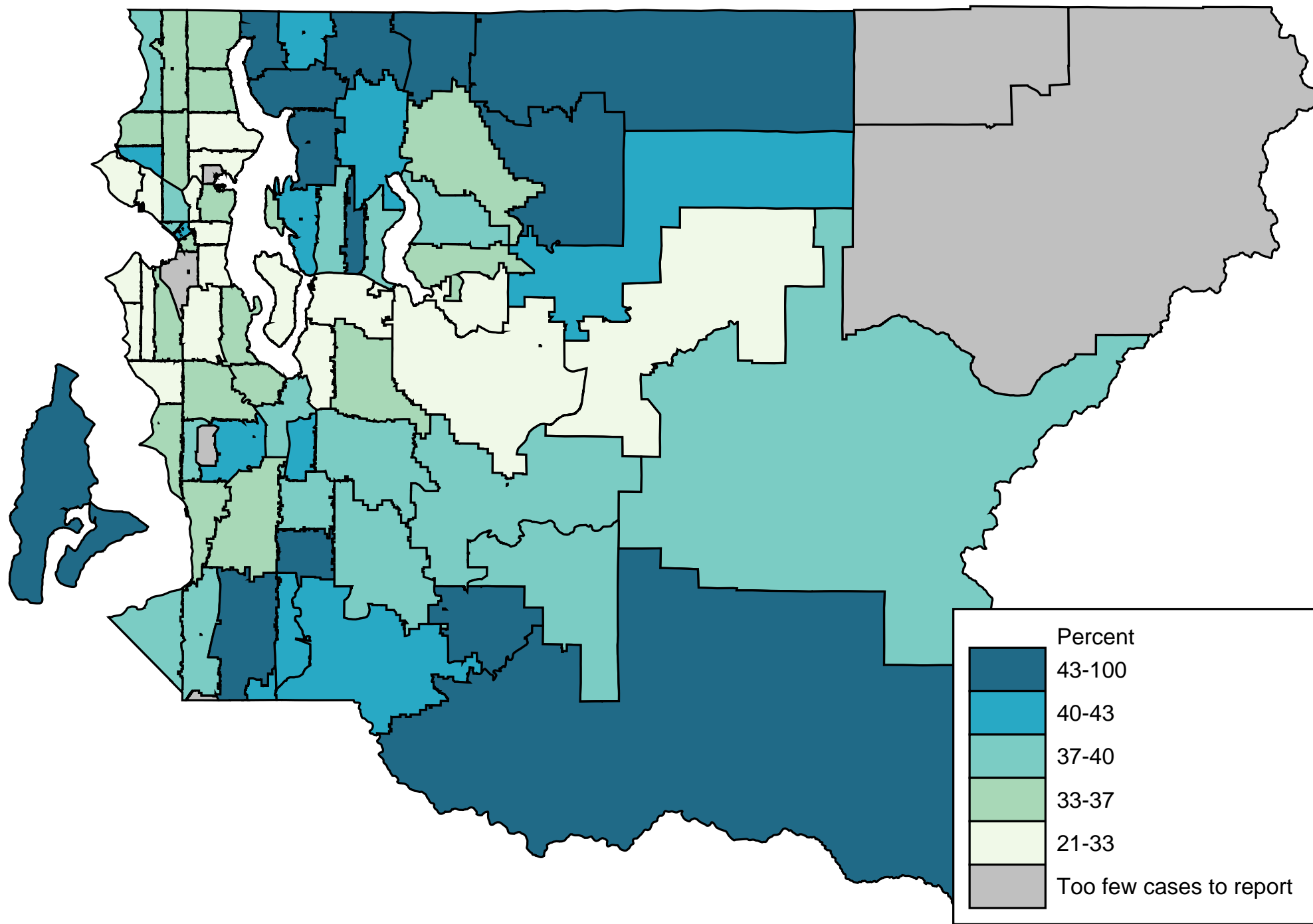


Source: Washington State Immunization Information System (Child Profile)

Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

|-----|: Confidence interval shows range that includes true value 95% of the time

**Children with incomplete vaccine series, age 19-35 months,
by zip codes, King County, 2014**



Source: Source: WA State Immunization Information System.
Prepared by Public Health - Seattle & King County, APDE on 11/6/14.

Colorectal Cancer Screening Guidelines Not Met (Age 50-75)

Most recent data (2013): 35% or about 185,300 King County adults age 50-75.

•Trend over time: Insufficient data to determine trend.

•Description: Had FOBT within 1 year, sigmoidoscopy within 5 years + FOBT within 3 years, or colonoscopy within 10 years

Colorectal cancer screening guidelines not met (age 50-75), King County, 2011-2013 average

	Percent	Lower CI	Upper CI
King County (age 50-75)	36	34	38
AGE			
50-64	40	37	42
65-75	24	21	27
GENDER			
Male	37	34	40
Female	34	31	37
RACE/ETHNICITY			
AIAN	*	*	*
Asian	43	34	52
Black	39	29	50
Hispanic	67	55	77
Multiple	37	23	53
NHPI	*	*	*
White	33	31	35
HOUSEHOLD INCOME			
<\$15,000	56	47	66
\$15,000 to \$24,999	53	45	60
\$25,000 to \$34,999	35	28	43
\$35,000 to \$49,999	36	31	42
\$50,000 to \$74,999	35	30	41
\$75,000+	28	25	31
REGION			
East	35	31	39
North	29	22	37
Seattle	35	31	39
South	36	33	39

Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

Notes:

Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

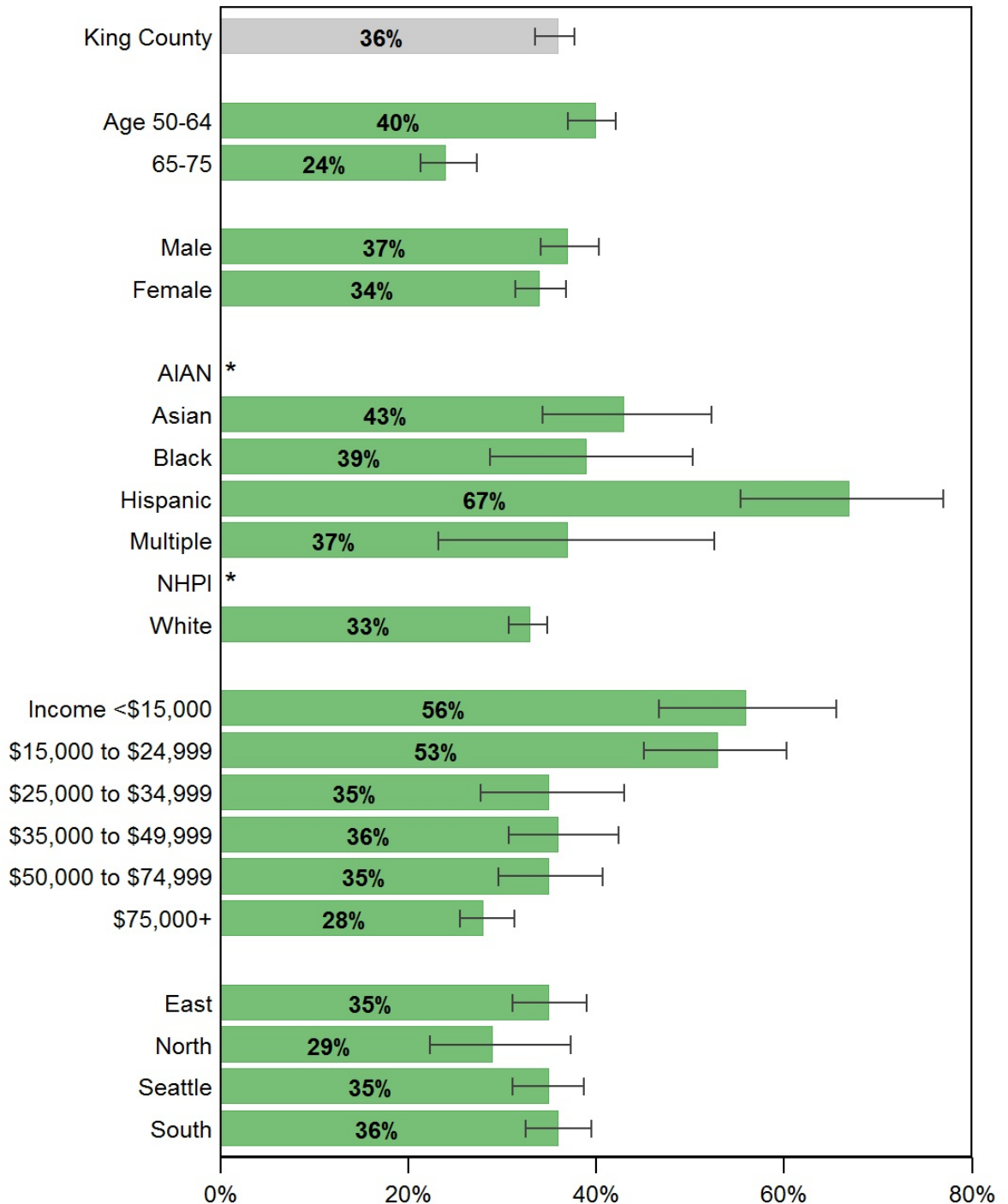
CI is 95% Confidence Interval.

* 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.

Colorectal cancer screening guidelines not met (age 50-75) King County, 2011-2013 average



Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

----- Confidence interval shows range that includes true value 95% of the time.

* 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.

Colorectal cancer screening guidelines not met (age 50-75) by comparison areas

The Healthy People 2020 Objective for colorectal cancer screening guidelines not met (age 50-75) is 30%.

	Latest Available Year	Percent	Lower CI	Upper CI
United States	N/A	N/A	N/A	N/A
WA State	2011	36	34	38
King County	2013	35	32	39

Notes:

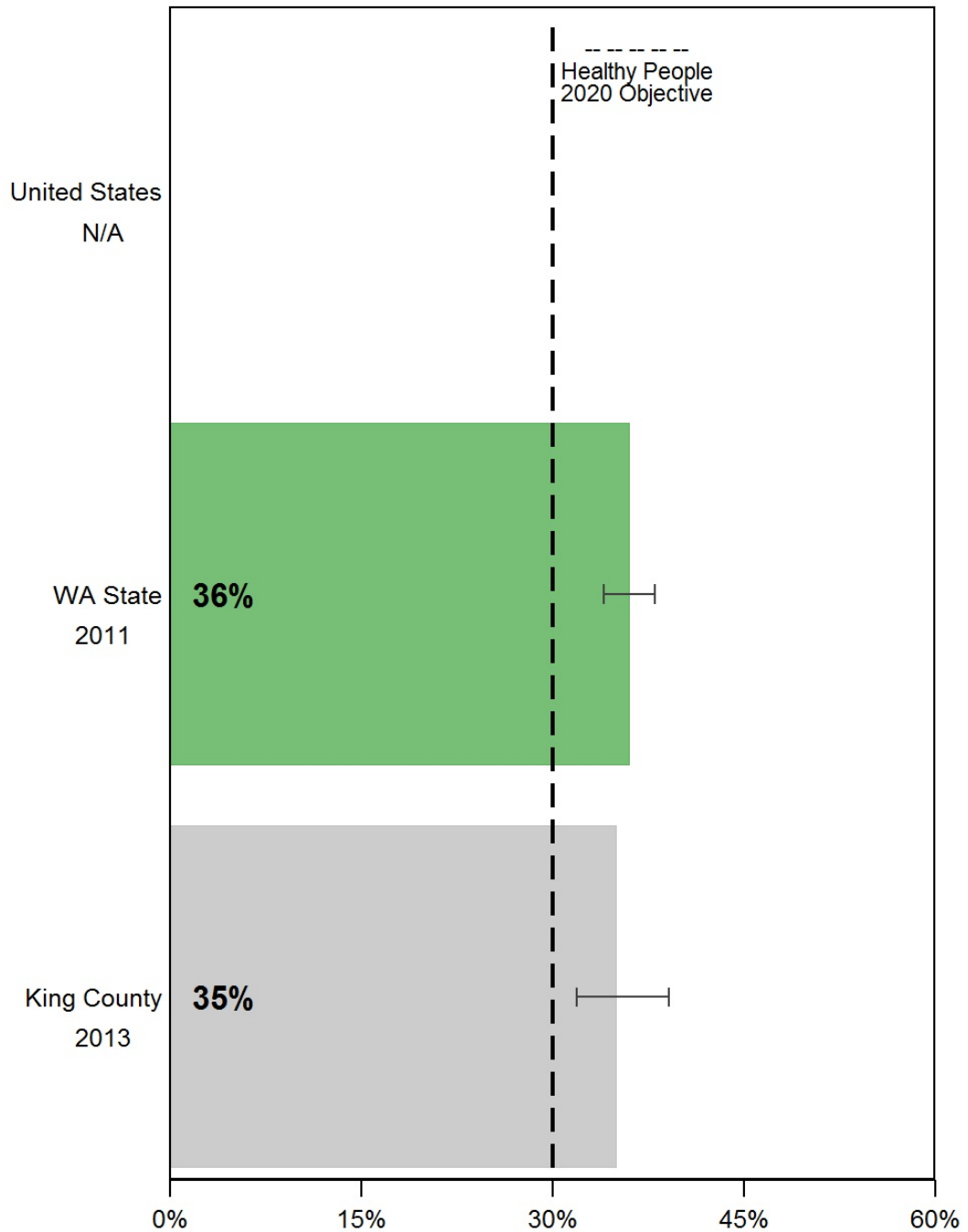
Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

N/A: Not available.

CI is 95% Confidence Interval.

Colorectal cancer screening guidelines not met (age 50-75) by comparison areas




Source: Behavioral Risk Factor Surveillance System.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.
|-----| Confidence interval shows range that includes true value 95% of the time.

Colorectal cancer screening guidelines not met (age 50-75) by health reporting areas, King County, 2011-2013 average

	Percent	Lower CI	Upper CI
King County (age 50-75)	36	34	38
Auburn	41	30	54
..Auburn-North	45	31	60
..Auburn-South	36	19	57
Bear Creek/Carnation/Duvall	35	27	45
Bellevue	35	28	43
..Bellevue-Central	37	23	54
..Bellevue-NE	39	25	56
..Bellevue-South	26	15	42
..Bellevue-West	38	25	54
Black Diamond/Enumclaw/SE County	27	19	38
Bothell/Woodinville	16 §	6 §	34 §
Burien	40	27	53
Covington/Maple Valley	39	28	50
Des Moines/Normandy Park	38	25	54
East Federal Way	38	25	53
Fairwood	34	20	51
Federal Way	32	22	43
..Fed Way-Central/Military Rd	33	20	50
..Fed Way-Dash Point/Woodmont	28	17	44
Issaquah	37	24	53
Kenmore/LFP	26	15	41
Kent	43	34	53
..Kent-East	*	*	*
..Kent-SE	45	33	58
..Kent-West	*	*	*
Kirkland	32	23	42
..Kirkland	38	26	52
..Kirkland North	22	13	34
Mercer Isle/Pt Cities	26	15	41
Newcastle/Four Creeks	34	22	48
North Highline	*	*	*
Redmond	48	32	64
Renton	27	19	37
..Renton-East	31	17	49
..Renton-North	*	*	*
..Renton-South	21	13	34
Sammamish	38	27	50
SeaTac/Tukwila	42	27	58
Seattle	35	31	39
..Ballard	28	18	41
..Beacon/Gtown/S.Park	*	*	*
..Capitol Hill/E.lake	41	28	56
..Central Seattle	32	20	48
..Delridge	35	20	53
..Downtown	38	21	58
..Fremont/Greenlake	37	25	50
..NE Seattle	33	23	44
..North Seattle	38	28	50
..NW Seattle	38	27	50
..QA/Magnolia	31	22	42
..SE Seattle	32	21	47
..West Seattle	39	26	53
Shoreline	37	26	48
Snoqualmie/North Bend/Skykomish	32	22	45
Vashon Island	42	26	60

Comparisons:

 Higher than King County rate (yellow)

 Lower than King County rate (green)

Notes:

Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

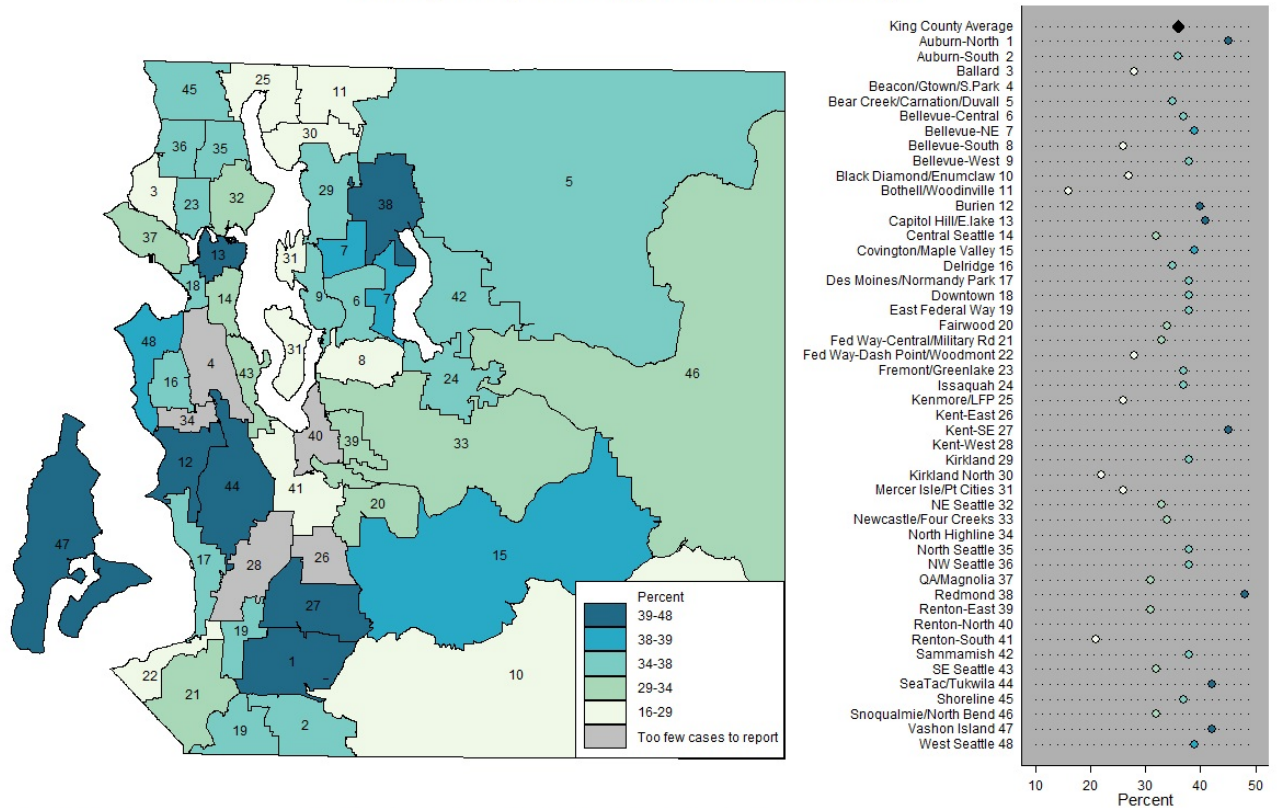
CI is 95% Confidence Interval.

* 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.

Colorectal cancer screening guidelines not met (age 50-75) by health reporting areas, King County, 2011-2013 average



Note: HRA labels on the map match the chart on the right, listed in alphabetical order
Source: Behavioral Risk Factor Surveillance System.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.

No Dental Checkup In Last Year (Adults)

No Dental Checkup In Last Year (Adults)

- Most recent data (2012): 29% or about 437,700 King County adults age 18+.
- Trend over time: 2001-12: flat
- Description: Did not visit a dentist or a dental clinic for any reason in past year

No dental checkup in last year (adults), King County, 2008-2012 average

	Percent	Lower CI	Upper CI
King County (adults age 18+)	27	26	29
AGE			
18-24	26	22	31
25-44	33	31	36
45-64	23	21	25
65+	23	21	25
GENDER			
Male	32	30	34
Female	23	21	25
RACE/ETHNICITY			
AIAN	44	29	60
Asian	28	24	33
Black	46	39	53
Hispanic	45	40	51
Multiple	30	22	39
NHPI	38	23	55
White	24	23	26
HOUSEHOLD INCOME			
<\$15,000	52	46	58
\$15,000 to \$24,999	51	47	56
\$25,000 to \$34,999	40	35	45
\$35,000 to \$49,999	31	27	36
\$50,000 to \$74,999	23	20	26
\$75,000+	16	14	18
REGION			
East	21	19	23
North	23	19	28
Seattle	28	26	31
South	31	29	33

Comparisons:

- Higher than King County rate (yellow)
- Lower than King County rate (green)

Notes:

Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

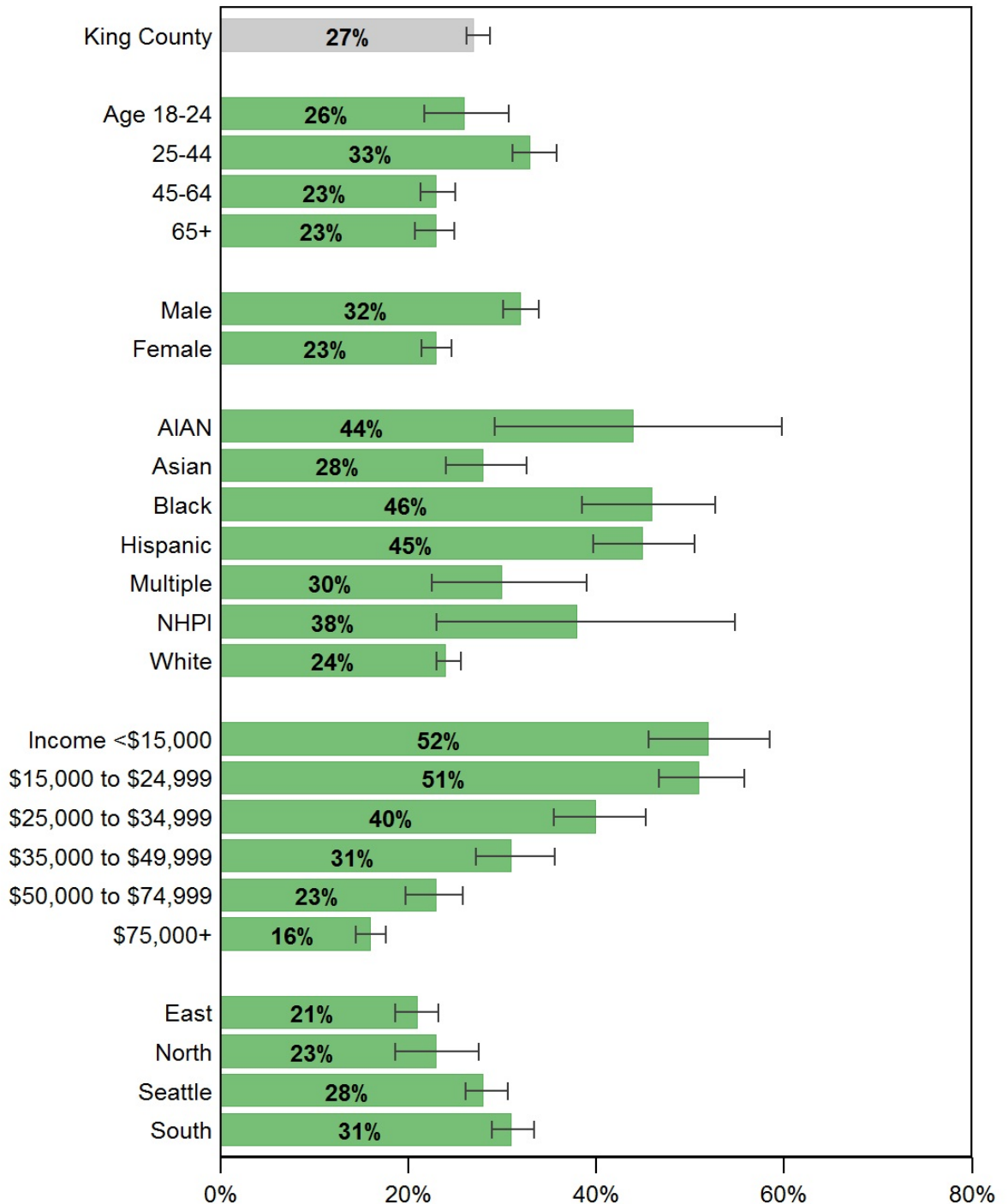
CI is 95% Confidence Interval.

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§ 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.

No dental checkup in last year (adults) King County, 2008-2012 average



Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

|-----| Confidence interval shows range that includes true value 95% of the time.

* 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.

No dental checkup in last year (adults) by comparison areas

The Healthy People 2020 Objective for no dental checkup in last year (adults) is 51%.

	Latest Available Year	Percent	Lower CI	Upper CI
United States	2012	33	N/A	N/A
WA State	2012	32	31	34
King County	2012	29	27	31

Notes:

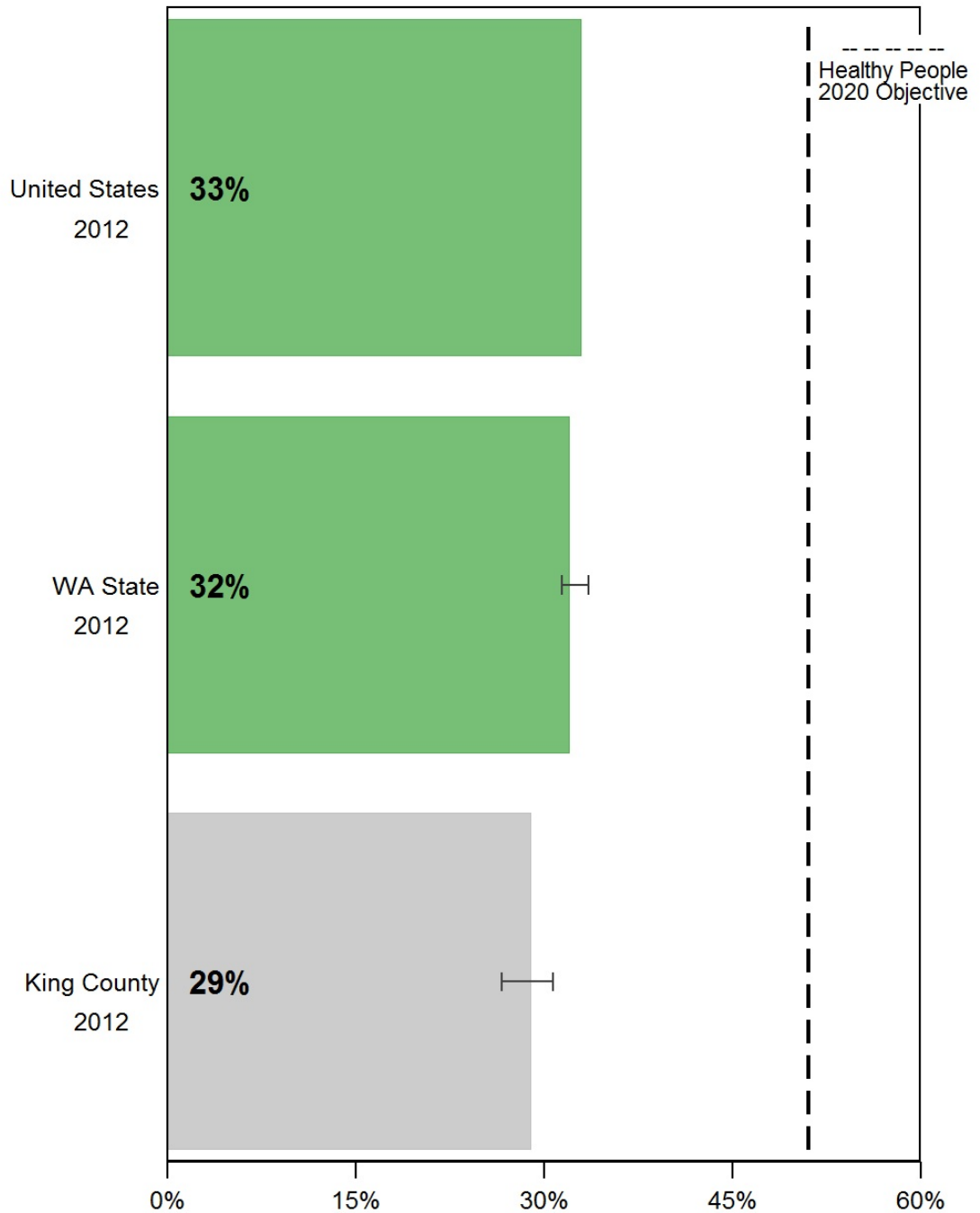
Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

N/A: Not available.

CI is 95% Confidence Interval.

No dental checkup in last year (adults) by comparison areas



Source: Behavioral Risk Factor Surveillance System.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.
|-----| Confidence interval shows range that includes true value 95% of the time.

No dental checkup in last year (adults) by health reporting areas, King County, 2008-2012 average

	Percent	Lower CI	Upper CI
King County (adults age 18+)	27	26	29
Auburn	38	31	46
..Auburn-North	37	28	48
..Auburn-South	39	28	51
Bear Creek/Carnation/Duvall	17	11	25
Bellevue	22	18	27
..Bellevue-Central	21	14	29
..Bellevue-NE	28	20	38
..Bellevue-South	15	10	24
..Bellevue-West	23	15	34
Black Diamond/Enumclaw/SE County	21	16	27
Bothell/Woodinville	26	18	36
Burien	41	32	50
Covington/Maple Valley	21	16	28
Des Moines/Normandy Park	48	38	59
East Federal Way	26	17	37
Fairwood	31	19	46
Federal Way	29	23	35
..Fed Way-Central/Military Rd	28	21	36
..Fed Way-Dash Point/Woodmont	30	21	42
Issaquah	23	15	34
Kenmore/LFP	18	12	25
Kent	33	27	40
..Kent-East	29	18	42
..Kent-SE	32	25	41
..Kent-West	41	27	57
Kirkland	26	21	32
..Kirkland	25	18	34
..Kirkland North	27	19	37
Mercer Isle/Pt Cities	12	8	18
Newcastle/Four Creeks	19	12	30
North Highline	42	26	61
Redmond	22	15	32
Renton	23	18	29
..Renton-East	23	15	34
..Renton-North	26	16	40
..Renton-South	21	16	29
Sammamish	16	11	23
SeaTac/Tukwila	48	39	58
Seattle	28	26	30
..Ballard	19	14	25
..Beacon/Gtown/S.Park	39	29	51
..Capitol Hill/E.lake	25	18	33
..Central Seattle	35	26	45
..Delridge	32	22	44
..Downtown	38	29	49
..Fremont/Greenlake	21	15	29
..NE Seattle	23	17	30
..North Seattle	32	25	40
..NW Seattle	29	21	38
..QA/Magnolia	22	16	29
..SE Seattle	36	26	48
..West Seattle	28	22	36
Shoreline	25	19	33
Snoqualmie/North Bend/Skykomish	21	15	30
Vashon Island	28	18	41

Comparisons:

- Higher than King County rate (yellow)
- Lower than King County rate (green)

Notes:

Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

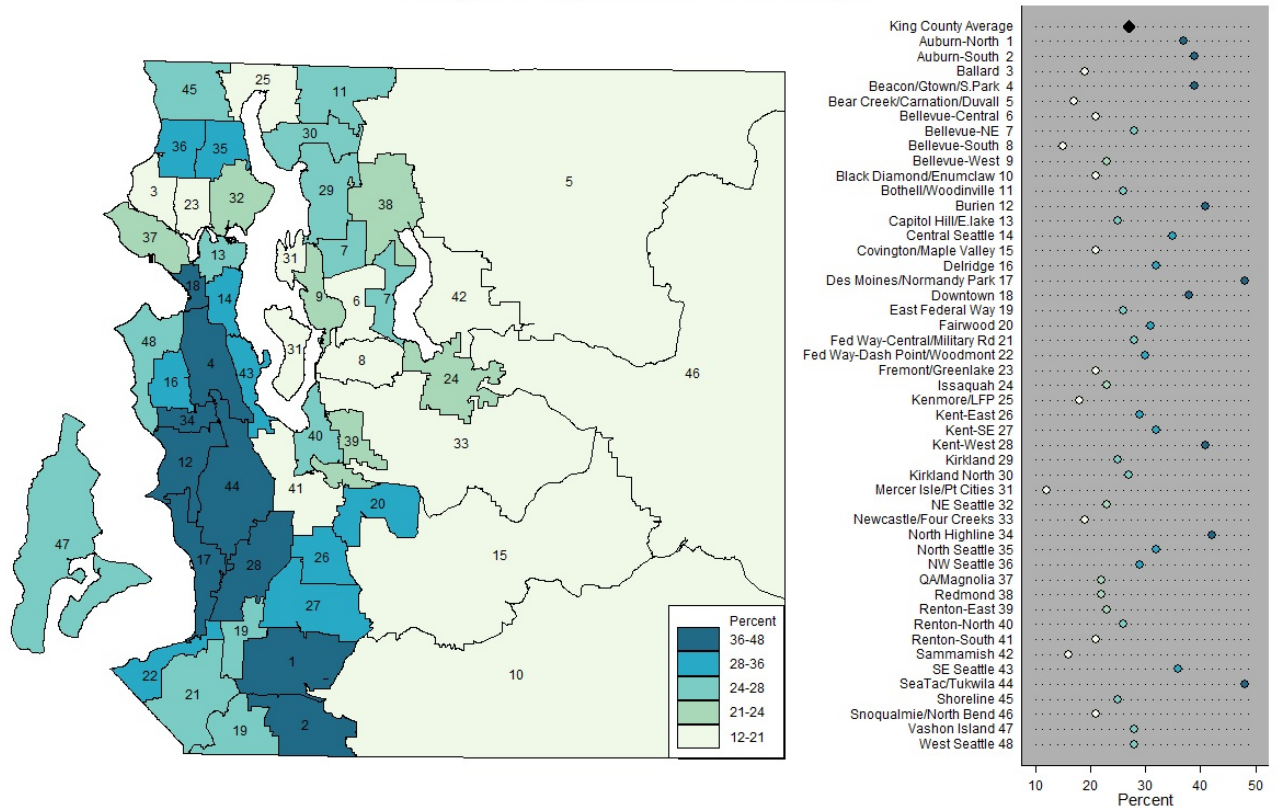
CI is 95% Confidence Interval.

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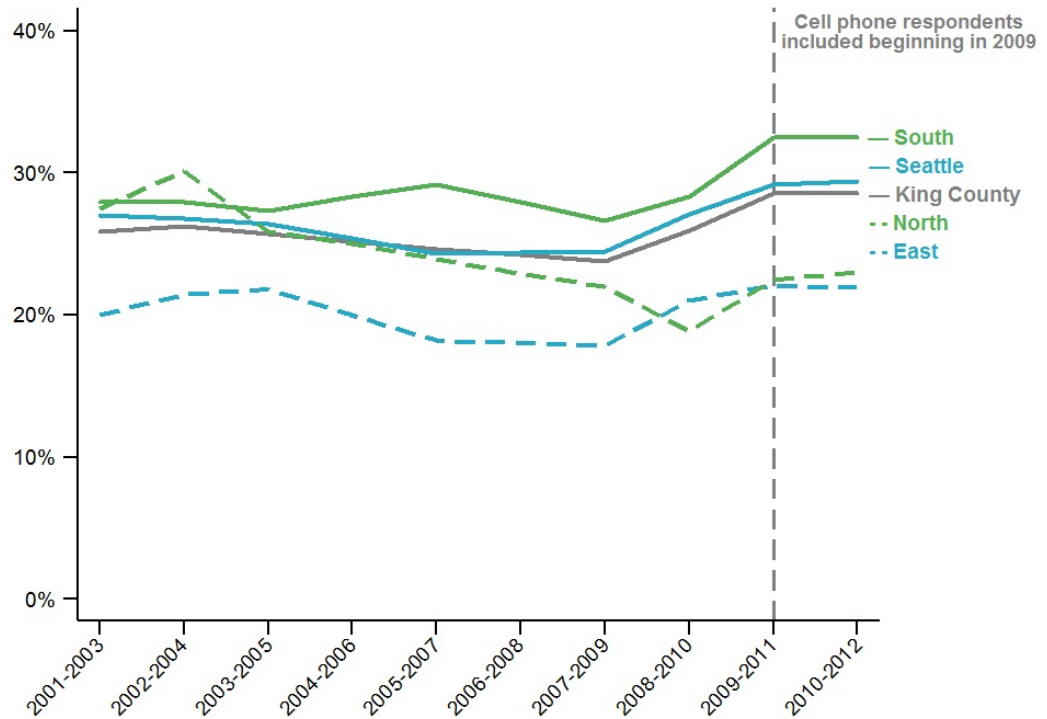
Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

No dental checkup in last year (adults) by health reporting areas King County, 2008-2012 average



Note: HRA labels on the map match the chart on the right, listed in alphabetical order
Source: Behavioral Risk Factor Surveillance System.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.

No dental checkup in last year (adults) King County, 2001-2012, three-year rolling averages



Source: Behavioral Risk Factor Surveillance System.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.

Produced by the
Assessment, Policy Development & Evaluation Unit
Public Health - Seattle & King County
12/14

King County
Hospitals
for a Healthier
Community

No Dental Checkup In The Last Year (School-Age)

No Dental Checkup In The Last Year (School-Age)

- Most recent data (2012): 17% of King County youth attending public schools in the 8th, 10th and 12th grades.
- Trend over time: 2004-12: falling
- Description: Did not visit a dentist for a check-up, exam, teeth cleaning, or other dental work in past year

No dental checkup in the last year (school-age), King County, 2010 and 2012

	Percent	Lower CI	Upper CI
King County (school-age youth in 8th, 10th and 12th grades)	18	17	18
GRADE			
Grade 8	15	13	16
Grade 10	17	16	19
Grade 12	20	19	22
GENDER			
Male	19	18	20
Female	16	16	17
RACE/ETHNICITY			
AIAN	25	20	30
Asian	19	17	20
Black	28	26	30
Hispanic	24	22	26
Multiple	19	18	21
NHPI	30	26	34
White	13	12	14
Other	22	20	24
REGION			
East	13	12	14
North	14	13	15
Seattle	21	19	23
South	21	19	22

Comparisons:

- Higher than King County rate (yellow)
- Lower than King County rate (green)

Notes:

Source: Healthy Youth Survey.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

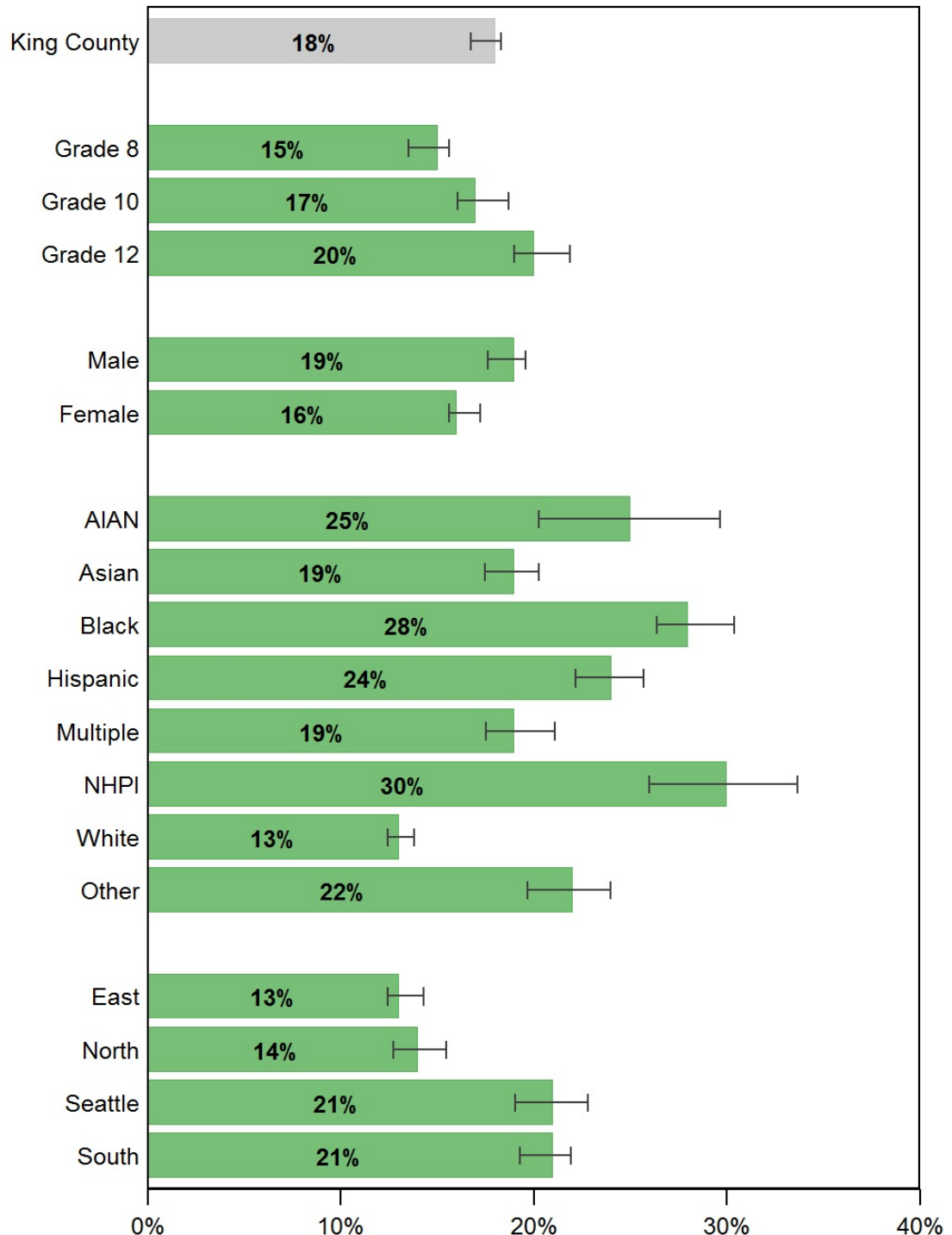
CI is 95% Confidence Interval.

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

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

Data by income or poverty level not available.

No dental checkup in the last year (school-age) King County, 2010 and 2012



Source: Healthy Youth Survey.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

[-----] Confidence interval shows range that includes true value 95% of the time.

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

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

Data by income or poverty level not available.

No dental checkup in the last year (school-age) by comparison areas

The Healthy People 2020 Objective for no dental checkup in the last year (school-age) is 51%.

	Latest Available Year	Percent	Lower CI	Upper CI
United States	N/A	N/A	N/A	N/A
WA State	2012	17	16	18
King County	2012	17	16	18

Notes:

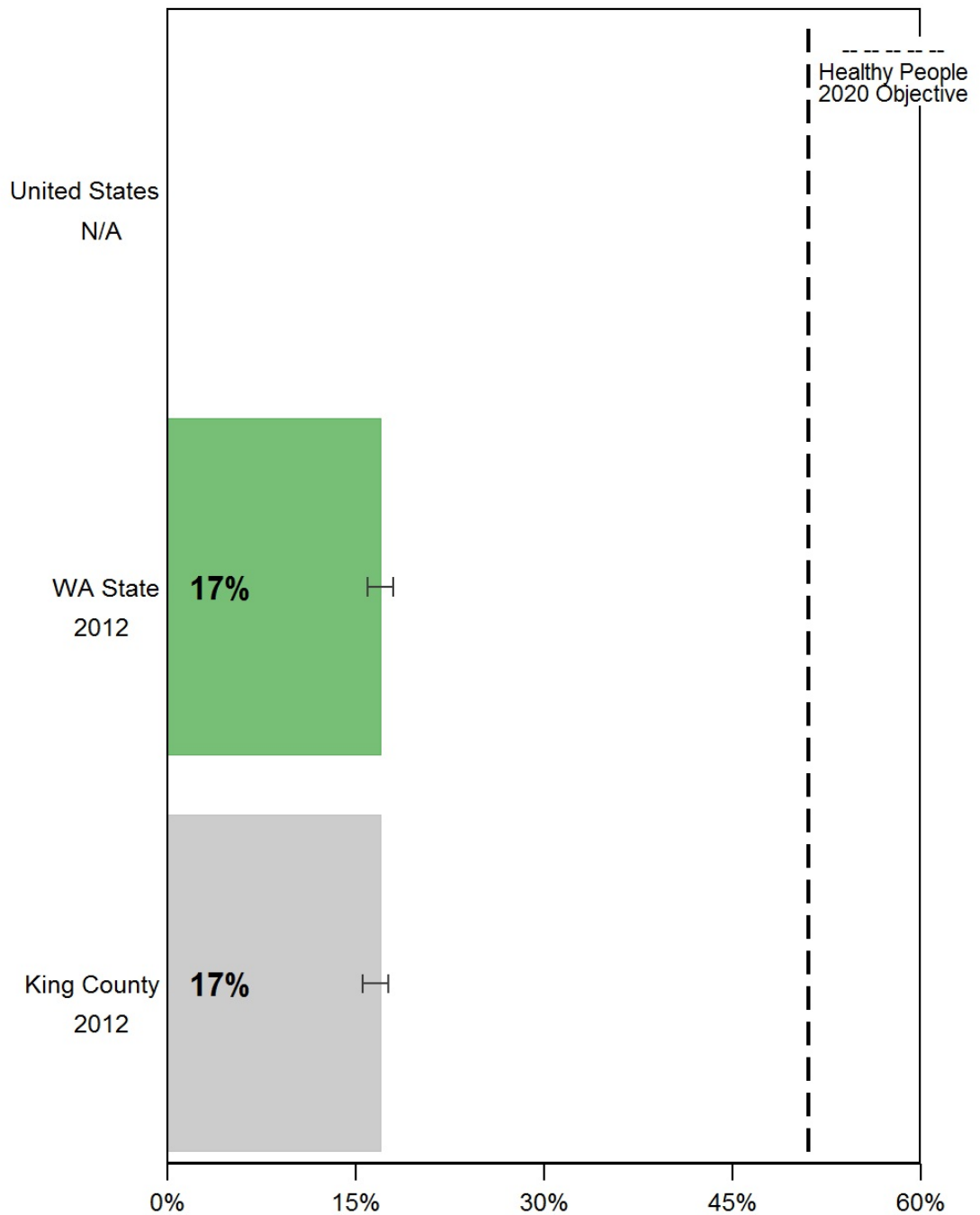
Source: Healthy Youth Survey.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

N/A: Not available.

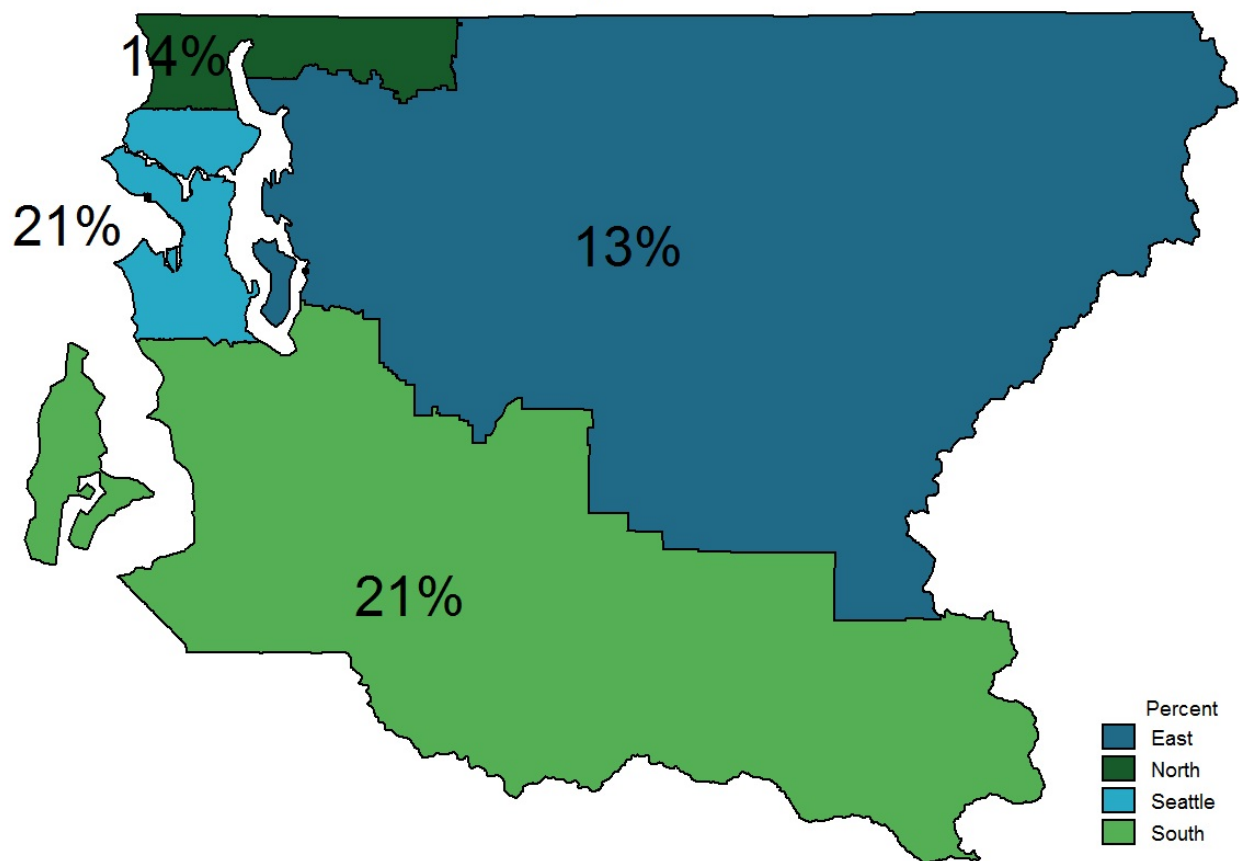
CI is 95% Confidence Interval.

No dental checkup in the last year (school-age) by comparison areas



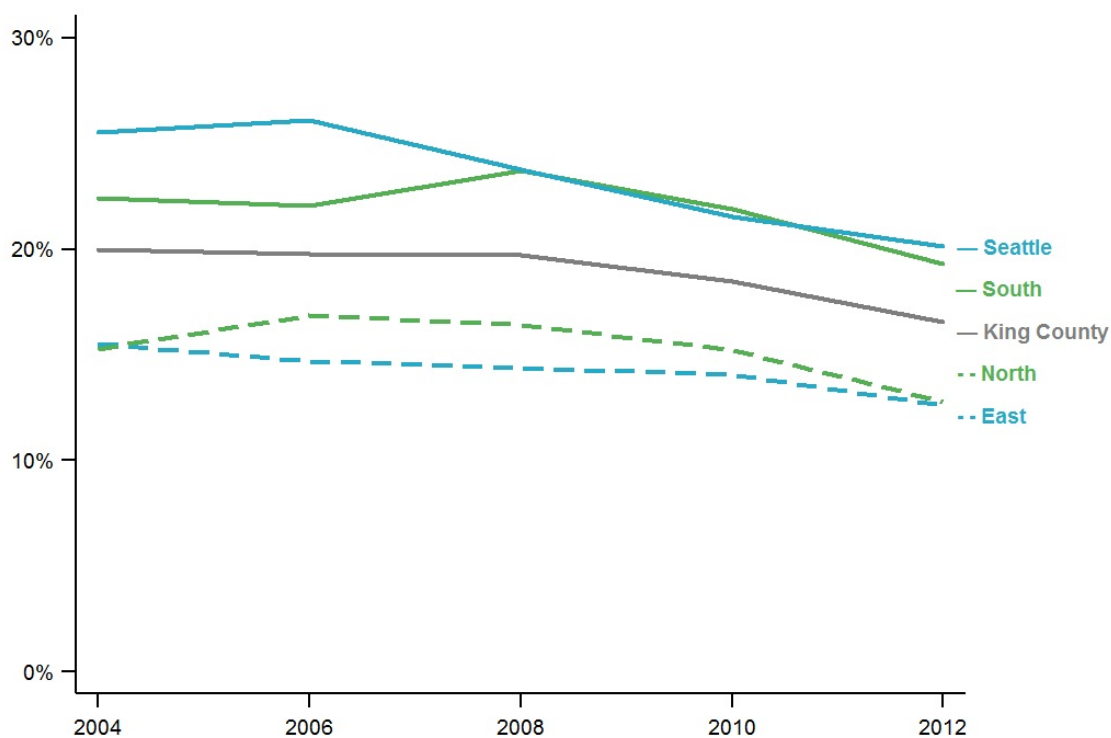
Source: Healthy Youth Survey.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.
|-----| Confidence interval shows range that includes true value 95% of the time.

No dental checkup in the last year (school-age) by regions
King County, 2010 and 2012



Source: Healthy Youth Survey.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.
N/A: Not available.

No dental checkup in the last year (school-age) King County, 2004-2012



Source: Healthy Youth Survey.
Prepared by Public Health - Seattle & King County, APDE, 12/2014.

Produced by the
Assessment, Policy Development & Evaluation Unit
Public Health - Seattle & King County
12/14

King County
Hospitals
for a Healthier
Community

Childhood cavities

King County, 2010

Source: King County Smile Survey, 2010

Most recent data (2010): 40 cases per 100 in King County

	Percent	Lower CI	Upper CI
King County	40	39	42
Age			
Kindergarten	34	32	35
3rd grade	47	45	49
Gender			
Female	N/A	N/A	N/A
Male	N/A	N/A	N/A
Race/Ethnicity			
Asian	45	41	49
Black	45	41	50
Hispanic	59	55	63
Other	51	42	59
White	30	28	32
Socioeconomic			
Free/Reduced price lunch eligible	57	54	59
Ineligible- Free/Reduced price lunch	29	28	31
Language other than English spoken at home	56	53	58
English spoken at home	33	32	35
Region			
East	N/A	N/A	N/A
North	N/A	N/A	N/A
Seattle	N/A	N/A	N/A
South	N/A	N/A	N/A

Notes:

Data source: 2010 King County Smile Survey

N/A: Not available

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

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

CI is 95% Confidence Interval

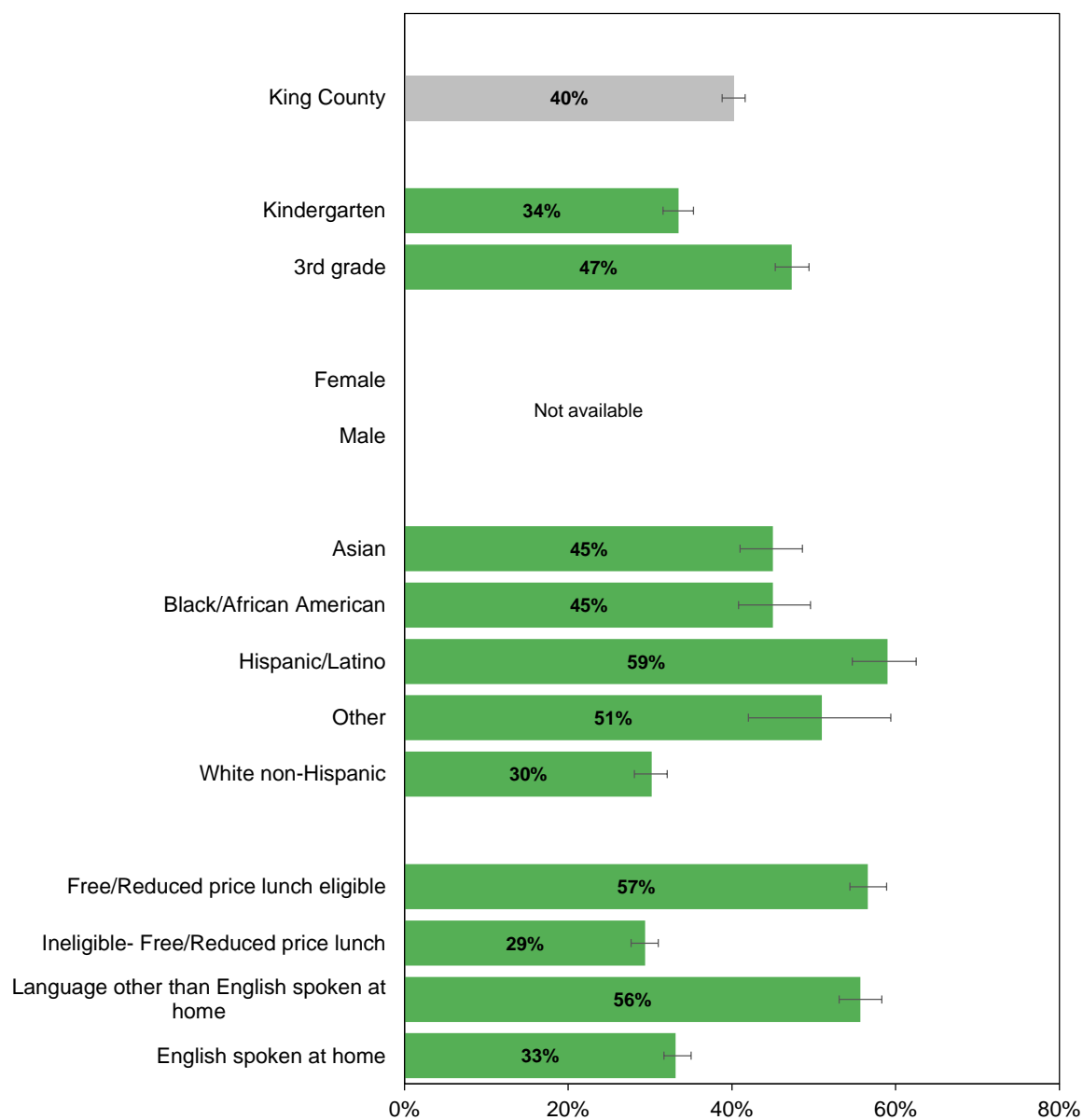
Percent = Percent of elementary school children who have evidence of treated or untreated decay.

Prepared By: Public Health - Seattle & King County;

Assessment, Policy Development, & Evaluation, 1/2015

King County
Hospitals
for a **Healthier**
Community

Childhood cavities, King County, 2010



Source: 2010 King County Smile Survey

Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

|-----|: Confidence interval shows range that includes true value 95% of the time

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

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

Childhood Cavities by Comparison Areas

Source: 2010 King County Smile Survey; US data from National Health and Nutrition Examination Survey

The Healthy People 2020 Objective for children ages 6-9 is to reduce the proportion who have dental caries experience to 49%.

	Latest Available Year	Percent	Lower CI	Upper CI
United States	1999-2004	54	N/A	N/A
Washington State	2010	49	47	50
King County	2010	40	38	41

Notes:

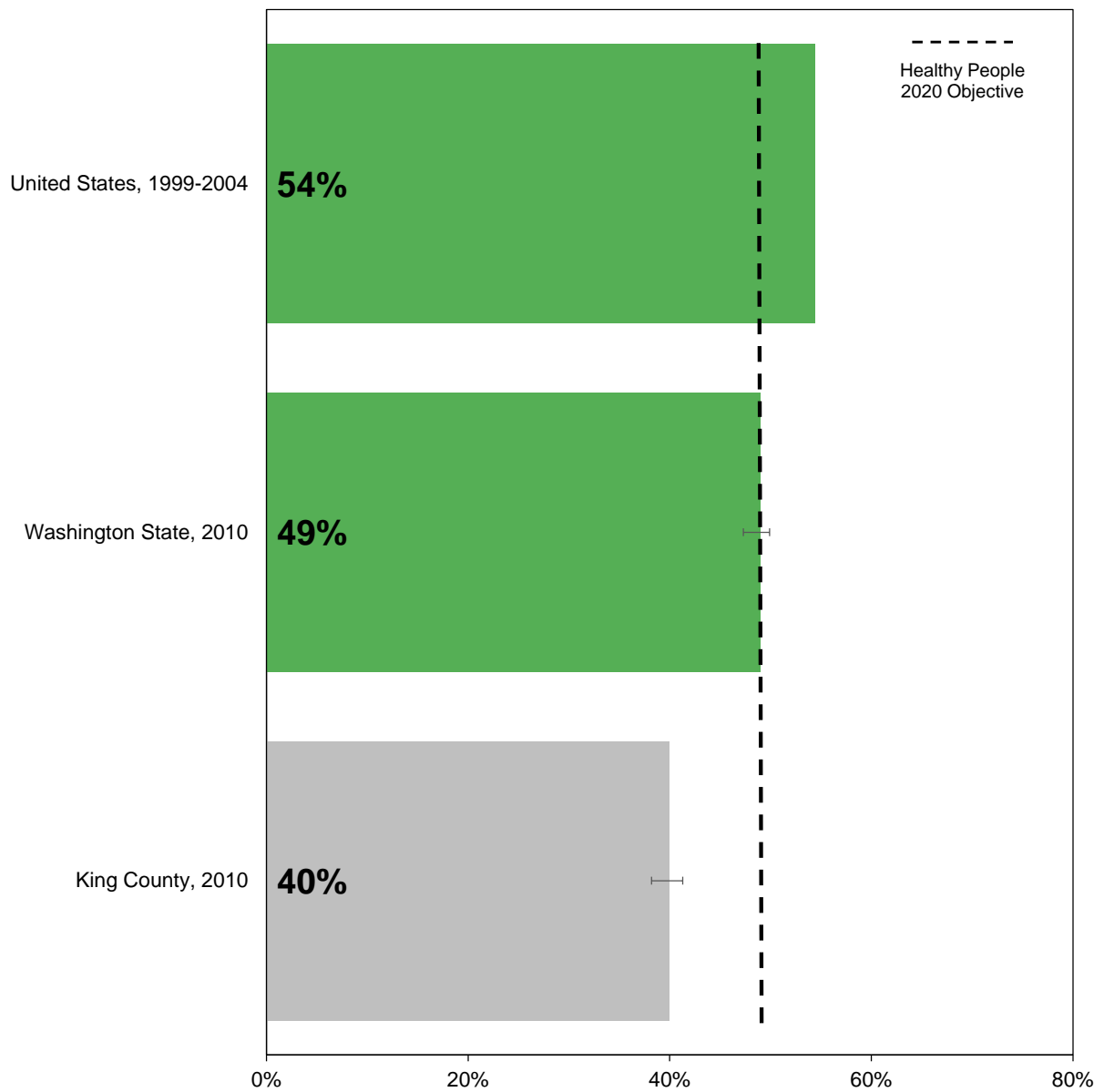
N/A: Not available

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Percent = Percent of elementary school children who have evidence of treated or untreated decay.

Prepared By: Public Health - Seattle & King County;
Assessment, Policy Development, & Evaluation, 1/2015

Childhood Cavities by Comparison Areas



Source: 2010 King County Smile Survey; US data from National Health and Nutrition Examination Survey

Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

[-|-|-|-|]: Confidence interval shows range that includes true value 95% of the time

Preventable Hospitalizations

King County, 2008-2012 Average

Rate of adult hospitalizations for a set of Prevention Quality Indicators that could be preventable by good outpatient care or early intervention.

Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems.

	King County				Ages 18-39			
	Rate	Lower CI	Upper CI	Count per Year	Rate	Lower CI	Upper CI	Count per Year
PQI Composite All	773.7	767.4	779.9	11766	163.1	158.8	167.6	1042
PQI Composite - Acute	327.7	323.6	331.8	4983	60.8	58.1	63.5	388
Dehydration	67.1	65.3	69.0	1020	15.1	13.8	16.5	97
Bacterial Pneumonia	154.3	151.5	157.1	2346	24.4	22.7	26.1	156
Urinary Tract Infection	106.3	104.0	108.7	1617	21.3	19.7	23.0	136
PQI Composite - Chronic	446.0	441.3	450.8	6783	102.4	98.9	106.0	654
Diabetes- Short Term Complications	37.5	36.1	38.9	570	42.9	40.6	45.2	274
Diabetes-Long Term Complications	53.1	51.5	54.8	807	17.0	15.6	18.5	109
Diabetes-Uncontrolled	4.6	4.1	5.1	70	2.4	1.9	3.1	16
Lower Extremity Amputation (Diabetics)	8.6	8.0	9.3	131	0.6	0.4	0.9	4
Adult Asthma (Ages 18-39)	25.0	23.3	26.8	159	25.0	23.3	26.8	159
COPD or Asthma in Adults (Ages 40 and older)	209.1	204.9	213.4	1844	NA	NA	NA	NA
Hypertension	20.5	19.5	21.5	312	4.5	3.8	5.3	29
Congestive Heart Failure	187.4	184.4	190.5	2850	10.1	9.0	11.2	64
Angina	7.3	6.7	8.0	111	0.4	0.2	0.7	2

Notes:

Low birth weight is found in the maternal child health section. Perforated appendix admission rate not available.

Data Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems.

N/A: Not available

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

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

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Rate = number of hospitalizations per 100,000 population ages 18 and older

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Ages 40-64				Ages 65-74				Ages 75 and older			
Rate	Lower CI	Upper CI	Count per Year	Rate	Lower CI	Upper CI	Count per Year	Rate	Lower CI	Upper CI	Count per Year
543.1	535.3	551.1	3638	1677.9	1644.5	1711.9	1916	5276.4	5212.3	5341.2	5170
187.9	183.3	192.6	1259	667.6	646.6	689.2	762	2626.9	2581.7	2672.7	2574
44.7	42.5	47.0	299	149.4	139.6	159.8	171	462.9	444.1	482.4	454
100.4	97.1	103.9	673	339.5	324.6	355.0	388	1153.2	1123.4	1183.7	1130
42.8	40.6	45.1	287	178.7	167.9	190.0	204	1010.8	982.8	1039.3	990
355.2	348.9	361.7	2380	1010.3	984.4	1036.7	1153	2649.8	2604.4	2695.7	2596
36.5	34.5	38.6	244	24.4	20.5	28.8	28	24.5	20.3	29.3	24
63.3	60.6	66.0	424	116.0	107.3	125.2	132	145.3	134.9	156.4	142
4.6	3.9	5.4	31	8.8	6.5	11.6	10	13.7	10.6	17.4	13
10.6	9.5	11.8	71	26.1	22.1	30.6	30	26.9	22.6	32.0	26
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
117.8	114.2	121.6	789	368.8	353.2	384.9	421	647.0	624.7	670.0	634
24.5	22.9	26.3	164	37.7	32.8	43.1	43	77.2	69.6	85.3	76
96.8	93.5	100.2	649	423.3	406.6	440.5	483	1688.2	1652.0	1725.0	1654
7.2	6.3	8.2	48	20.0	16.5	24.0	23	38.4	33.1	44.3	38

Preventable Hospitalizations**King County, 2008-2012 Average**

Rate of adult hospitalizations for a set of Prevention Quality Indicators that could be preventable by good outpatient care or early intervention.

Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems.

	King County				Female				Male			
	Rate	Lower CI	Upper CI	Count per Year	Rate	Lower CI	Upper CI	Count per Year	Rate	Lower CI	Upper CI	Count per Year
PQI Composite All	773.7	767.4	779.9	11766	846.9	837.7	856.2	6505	698.9	690.5	707.4	5261
PQI Composite - Acute	327.7	323.6	331.8	4983	393.9	387.7	400.3	3026	260.0	254.9	265.3	1958
Dehydration	67.1	65.3	69.0	1020	75.4	72.7	78.2	579	58.6	56.1	61.1	441
Bacterial Pneumonia	154.3	151.5	157.1	2346	163.1	159.1	167.2	1253	145.2	141.4	149.1	1093
Urinary Tract Infection	106.3	104.0	108.7	1617	155.4	151.5	159.4	1193	56.3	53.9	58.7	424
PQI Composite - Chronic	446.0	441.3	450.8	6783	453.0	446.3	459.8	3480	438.9	432.2	445.6	3304
Diabetes- Short Term Complications	37.5	36.1	38.9	570	29.4	27.7	31.2	226	45.7	43.6	47.9	344
Diabetes-Long Term Complications	53.1	51.5	54.8	807	45.2	43.1	47.3	347	61.2	58.7	63.7	461
Diabetes-Uncontrolled	4.6	4.1	5.1	70	3.8	3.2	4.4	29	5.4	4.7	6.2	41
Lower Extremity Amputation (Diabetics)	8.6	8.0	9.3	131	5.2	4.5	5.9	40	12.1	11.1	13.3	91
Adult Asthma (Ages 18-39)	25.0	23.3	26.8	159	35.1	32.3	38.2	110	15.1	13.3	17.1	49
COPD or Asthma in Adults (Ages 40 and older)	209.1	204.9	213.4	1844	240.3	233.9	246.7	1092	176.0	170.4	181.7	752
Hypertension	20.5	19.5	21.5	312	22.1	20.6	23.6	170	18.9	17.5	20.3	142
Congestive Heart Failure	187.4	184.4	190.5	2850	187.0	182.7	191.4	1436	187.9	183.5	192.3	1414
Angina	7.3	6.7	8.0	111	6.7	5.9	7.6	51	7.9	7.1	8.9	60

Notes:

Low birth weight is found in the maternal child health section. Perforated appendix admission rate not available.

Data Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems.

N/A: Not available

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

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

CI is 95% Confidence Interval

Rate = number of hospitalizations per 100,000 population ages 18 and older

Prepared By: Public Health - Seattle & King County;

Assessment, Policy Development, & Evaluation, 1/2015

Indicator: Preventable Hospitalizations
King County, 2007 - 2011 Average

Rate of adult hospitalizations for a set of measures that could be preventable by good outpatient care or early intervention

Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems. Agency for Healthcare Research and Quality (May 2013).

	Washington State				US 2010 Rate
	Rate	Lower CI	Upper CI	Count per Year	
PQI Composite All	1026.2	1022.2	1030.1	52160	1495.3
PQI Composite - Acute	442.1	439.5	444.7	22473	583.2
Dehydration	91.8	90.6	93.0	4664	116.5
Bacterial Pneumonia	226.8	225.0	228.7	11528	284.9
Urinary Tract Infection	123.6	122.2	124.9	6281	182.0
PQI Composite - Chronic	584.1	581.1	587.0	29688	913.0
Diabetes- Short Term Complications	51.1	50.2	52.0	2596	59.8
Diabetes-Long Term Complications	68.0	67.0	69.1	3458	111.8
Diabetes-Uncontrolled	7.3	6.9	7.6	369	18.1
Lower Extremity Amputation (Diabetics)	10.6	10.2	11.0	539	15.1
Adult Asthma (Ages 18-39)	36.6	35.4	37.8	742	50.7
COPD or Asthma in Adults (Ages 40 and older)	286.2	283.5	288.9	8741	477.3
Hypertension	26.3	25.7	27.0	1337	57.0
Congestive Heart Failure	228.1	226.2	229.9	11593	329.8
Angina	11.7	11.2	12.1	592	18.2

Notes:

Data Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems.

N/A: Not available

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

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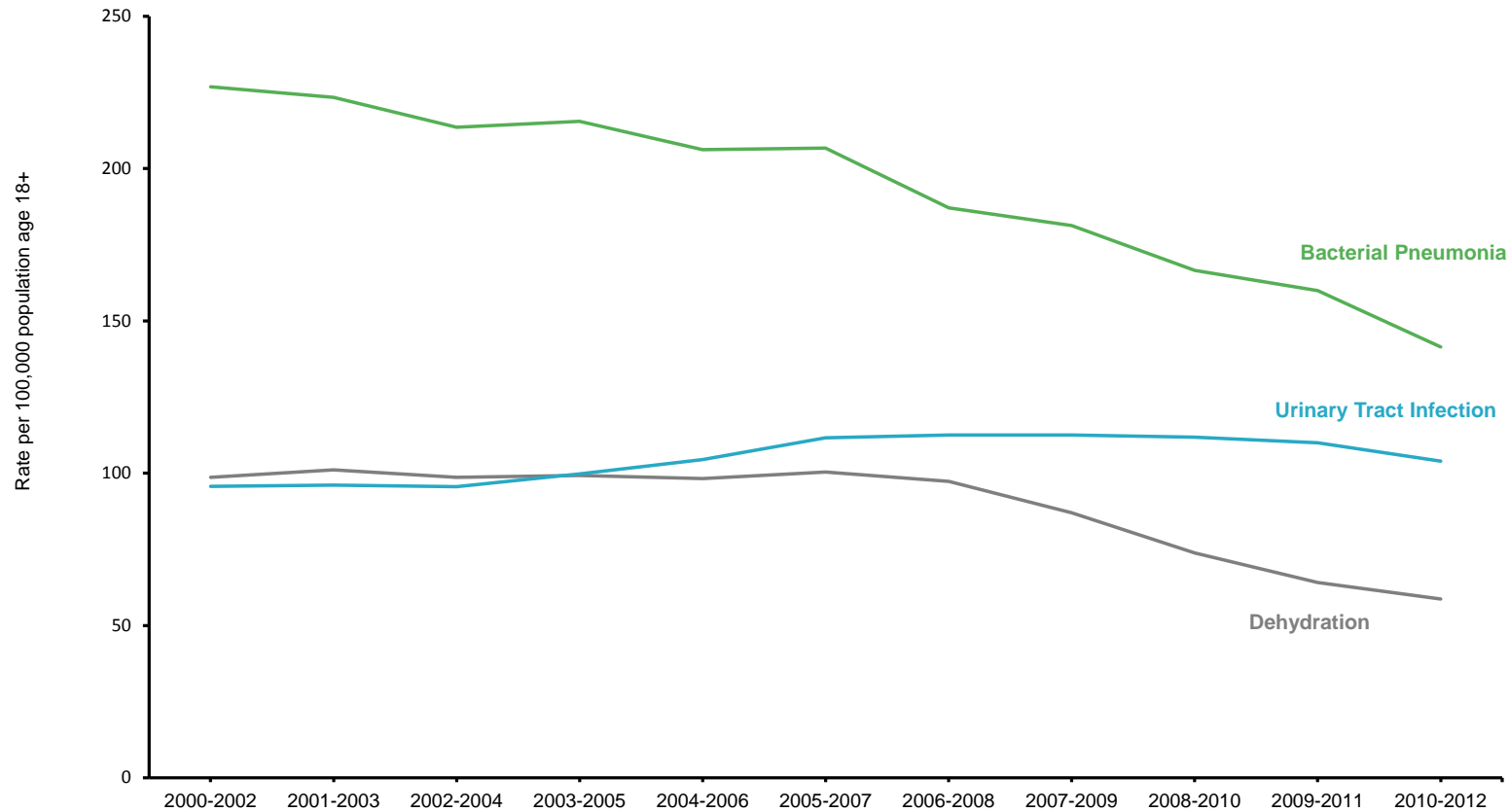
CI is 95% Confidence Interval

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Assessment, Policy Development, & Evaluation, 1/2015

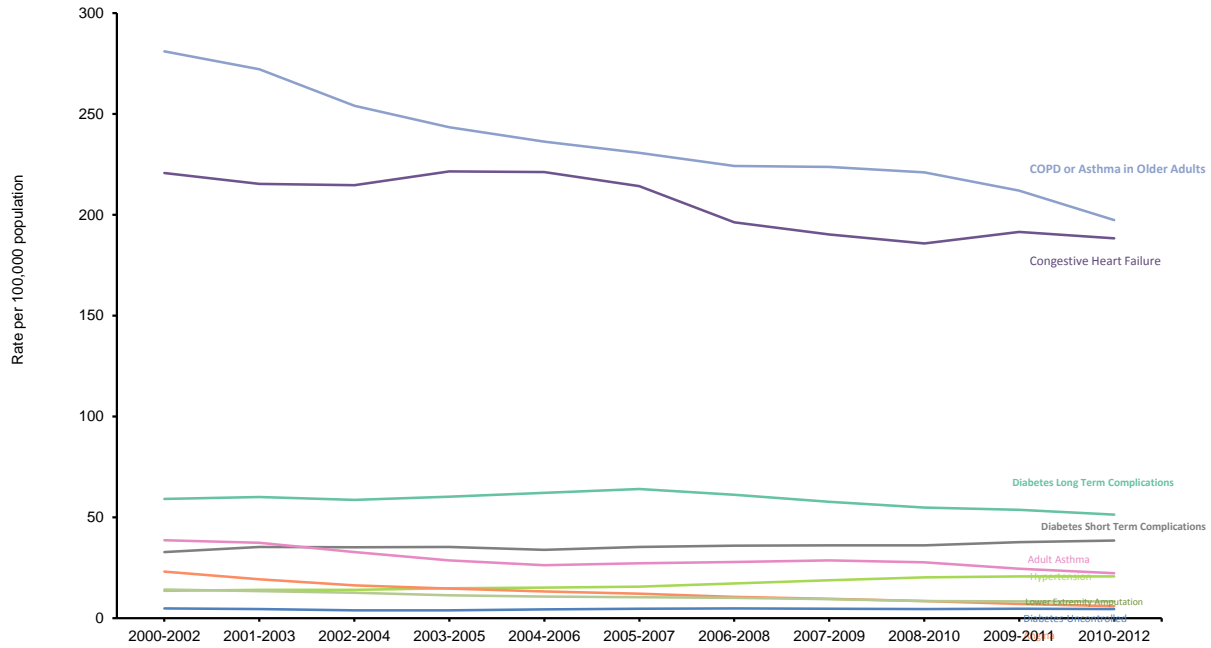
Preventable Hospitalizations for Acute Conditions, King County, 2000-2012



Data Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems.

Prepared By: Public Health - Seattle & King County; Assessment, Policy Development, & Evaluation, 1/2015

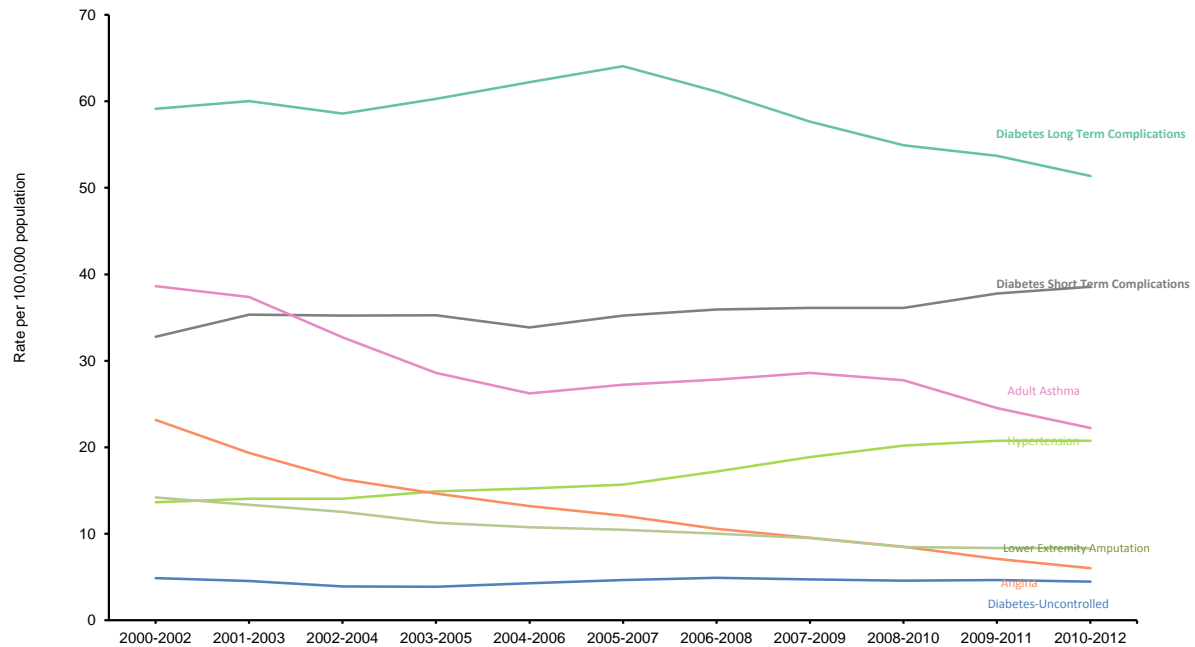
Preventable Hospitalizations for Chronic Conditions, King County, 2000-2012



Data Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems.

Prepared By: Public Health - Seattle & King County; Assessment, Policy Development, & Evaluation, 1/2015

Preventable Hospitalizations for Chronic Conditions, King County, 2000-2012



Data Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems.

Prepared By: Public Health - Seattle & King County; Assessment, Policy Development, & Evaluation, 1/2015

Overall Preventable Hospitalizations King County, 2008-2012 Average

Rate of preventable hospitalizations (Prevention Quality Indicators) over all prevention domains.

Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems.

Most recent data (2012): 689.7 cases per 100,000 in King County, including 10,673 cases.

	Rate	Lower CI	Upper CI	Count per Year
King County	773.7	767.4	779.9	11766
Age				
18-24	143.9	136.1	152.0	256
25-39	170.6	165.3	176.0	786
40-64	543.1	535.3	551.1	3638
65-74	1677.9	1644.5	1711.9	1916
75 and older	5276.4	5212.3	5341.2	5170
Gender				
Female	846.9	837.7	856.2	6505
Male	698.9	690.5	707.4	5261
Race/Ethnicity				
AIAN	N/A	N/A	N/A	N/A
Asian	N/A	N/A	N/A	N/A
Black	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A
Multiple	N/A	N/A	N/A	N/A
NHPI	N/A	N/A	N/A	N/A
White	N/A	N/A	N/A	N/A
Neighborhood Poverty				
High	1095.8	1067.6	1124.6	1145
Medium	778.2	771.2	785.2	9477
Low	512.1	498.1	526.5	1003
Region				
East	555.4	544.5	566.4	1978
North	816.3	794.7	838.3	1084
Seattle	660.4	650.4	670.4	3347
South	1020.3	1008.1	1032.6	5357

Notes:

Data Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems.

N/A: Not available

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

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

CI is 95% Confidence Interval

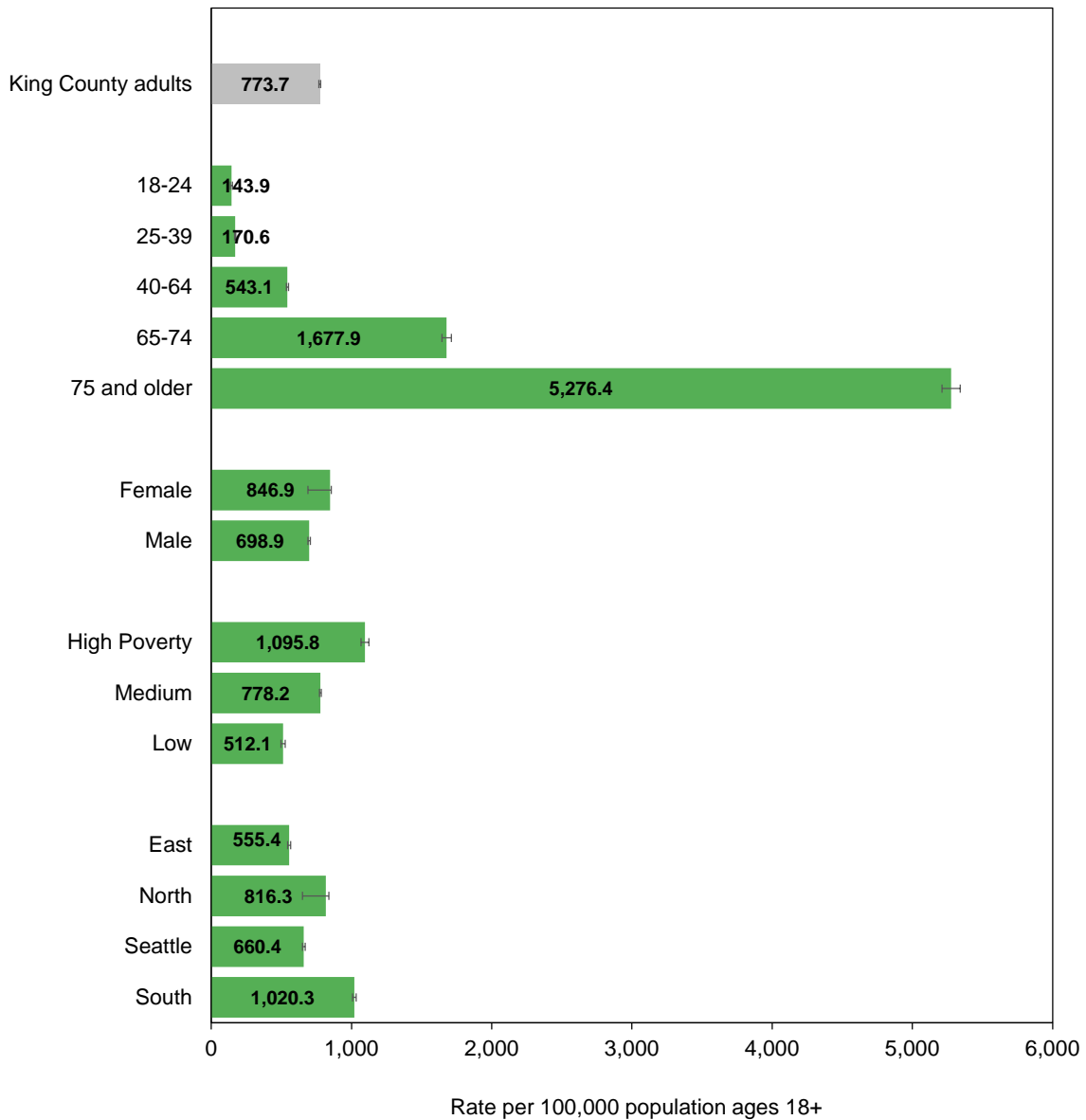
Rate = number of hospitalizations per 100,000 population ages 18 and older

Prepared By: Public Health - Seattle & King County;

Assessment, Policy Development, & Evaluation, 1/2015



Overall Preventable Hospitalizations, King County, 2008-2012 Average



Source: Washington State Department of Health, Office of Hospital and Patient Data Systems

Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

|----|: Confidence interval shows range that includes true value 95% of the time

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

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

Data by race/ethnicity not available

Overall Preventable Hospitalizations by Comparison Areas

Sources: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems. Agency for Healthcare Research and Quality (May 2013).

There is no Healthy People 2020 Objective for prevention quality indicators.

	Latest Available Year	Percent	Lower CI	Upper CI
United States	2010	1495.3	N/A	N/A
Washington State	2011	987.9	979.4	996.5
King County	2012	689.7	676.6	702.9

Notes:

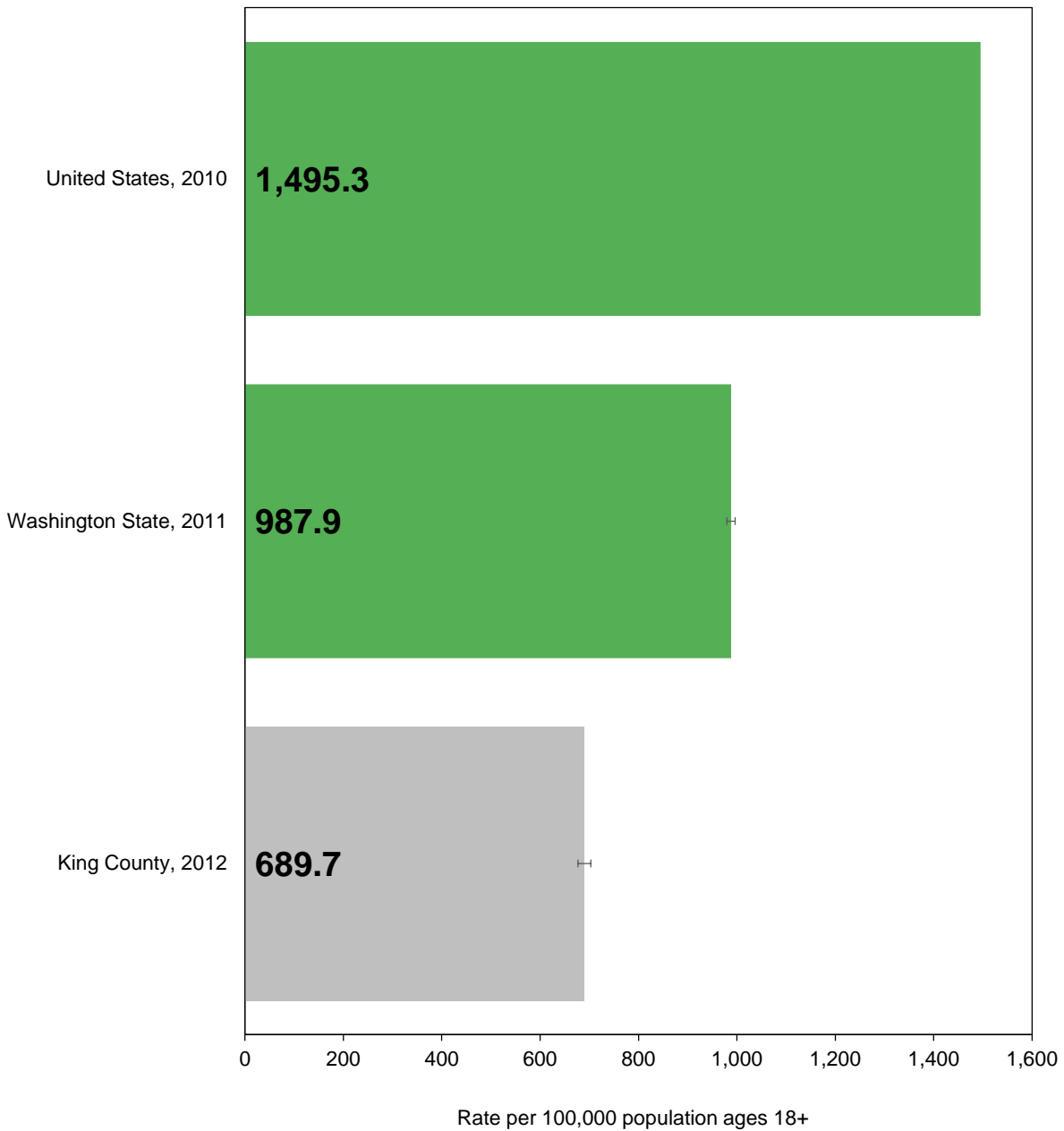
N/A: Not available

CI is 95% Confidence Interval

Rate = number of hospitalizations per 100,000 population ages 18 and older

Prepared By: Public Health - Seattle & King County;
Assessment, Policy Development, & Evaluation, 1/2015

Overall Preventable Hospitalizations by Comparison Areas

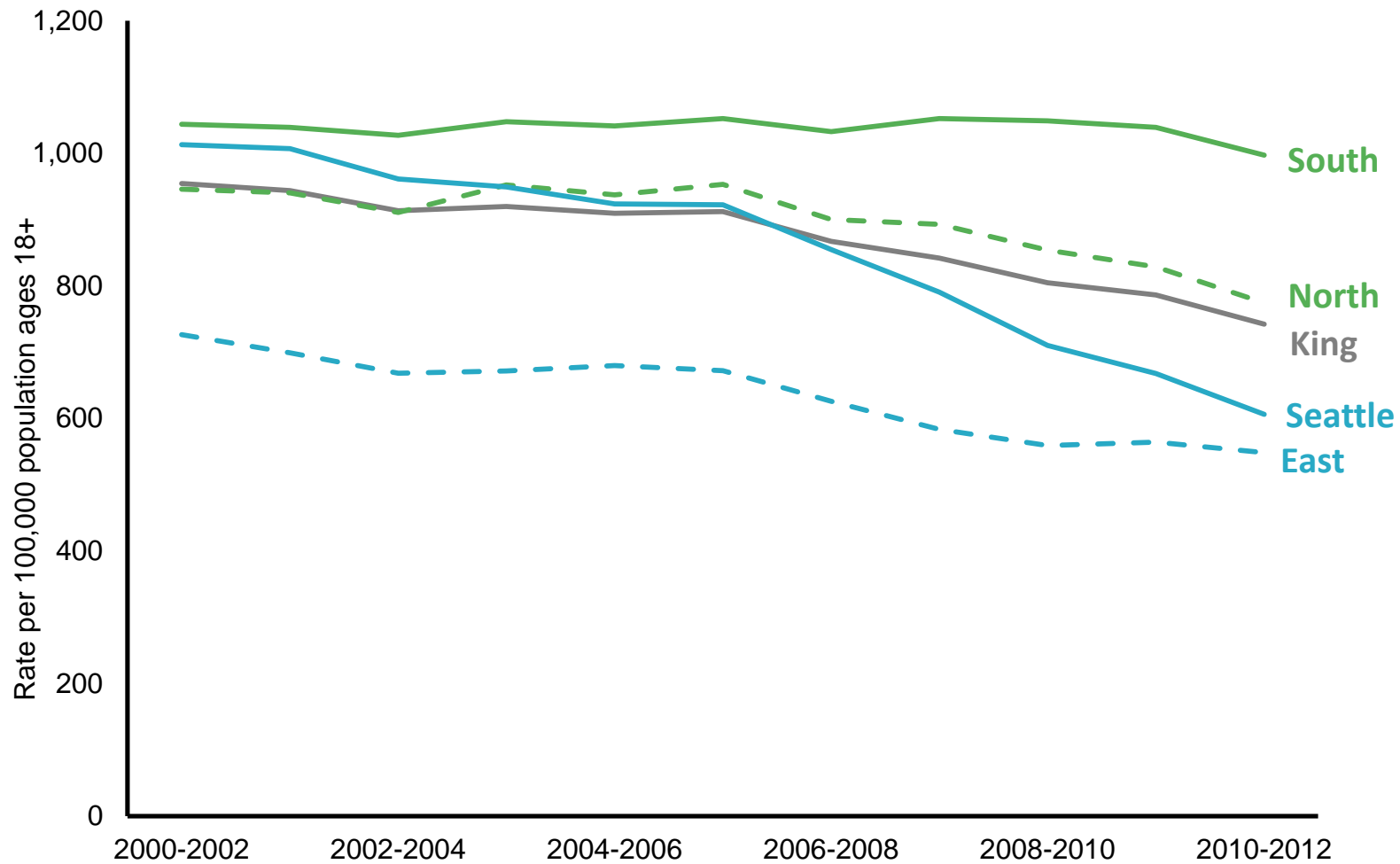


Sources: Washington State Department of Health; Agency for Healthcare Research and Quality.

Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

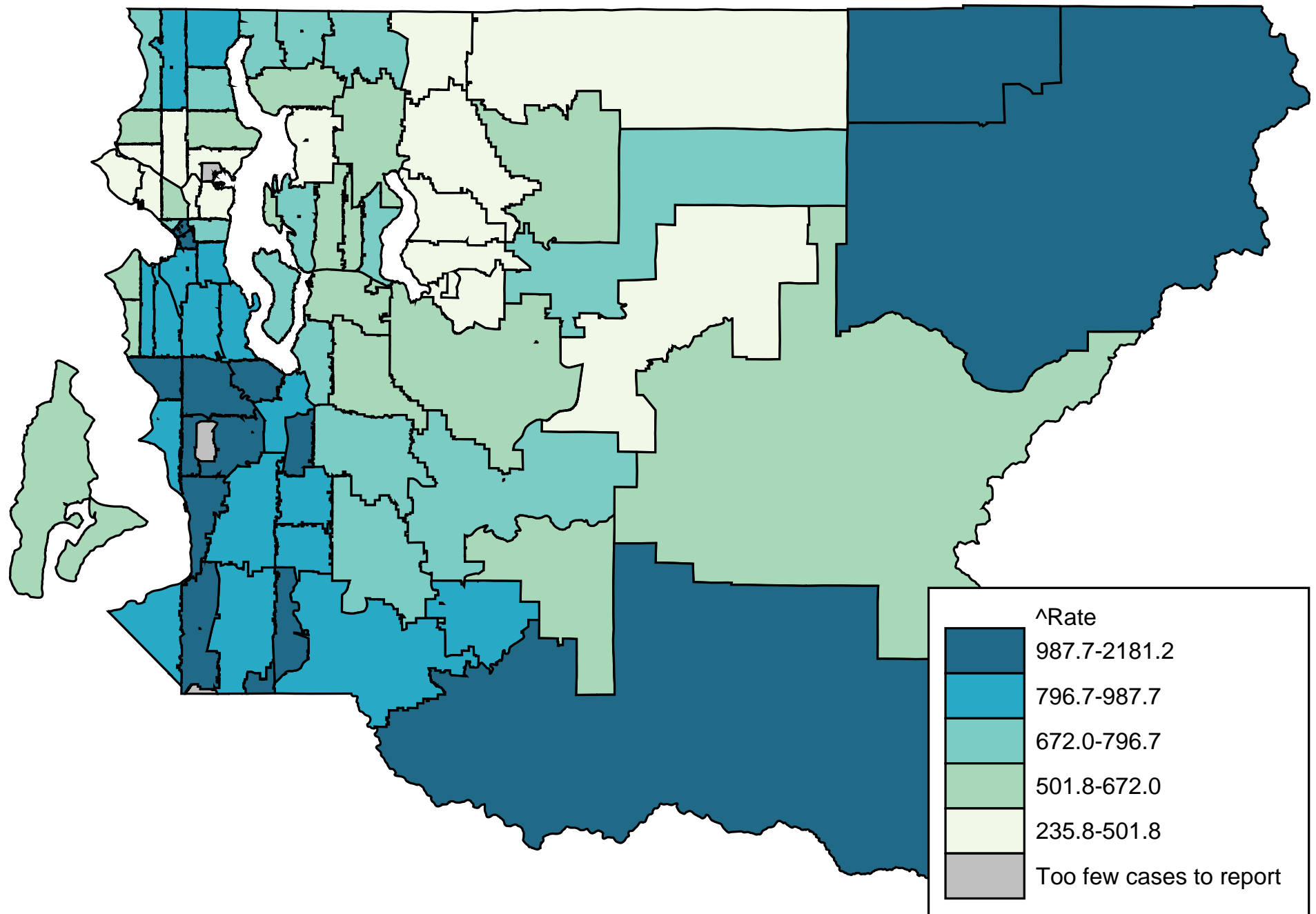
|-----|: Confidence interval shows range that includes true value 95% of the time

Overall Preventable Hospitalizations, King County, 2000-2012, 3-year Rolling Averages



Source: Hospitalization Discharge Data: Washington State Department of Health, Office of Hospital and Patient Data Systems.
Prepared by: Public Health Seattle & King County, Assessment, Policy Development, & Evaluation, 1/2015

Preventable hospitalizations for all causes, ages 18+, by zip codes, King County, 2008-2012 average



Source: Source: Hospitalization Discharge Data, WA State DOH, Office of Hospital and Patient Data Systems.

Prepared by Public Health - Seattle & King County, APDE on 11/14/14.

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

Prevention Quality Overall Composite, Agency for Healthcare Research and Quality.