



Population Health Trust

Final List of Health Concerns

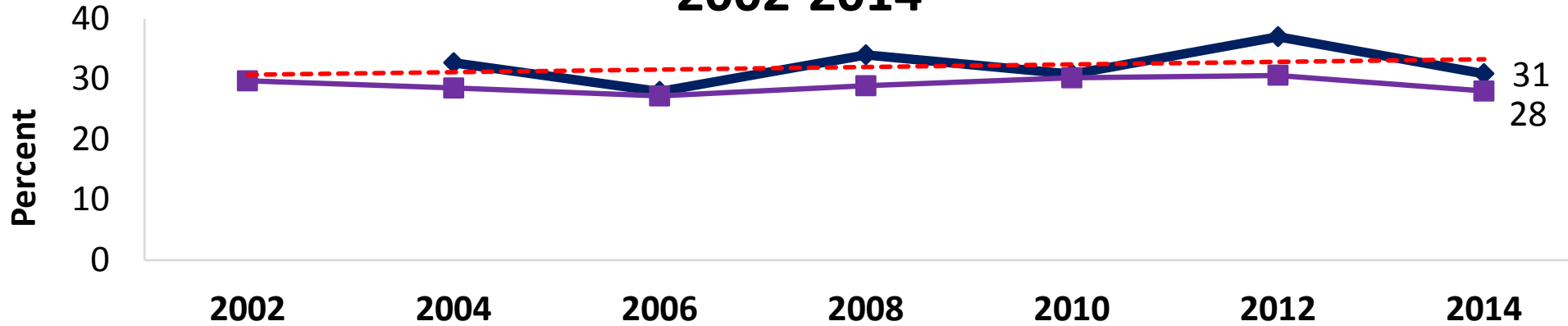
Data Charts, Sub-population Information & Survey Narratives

March 30, 2016

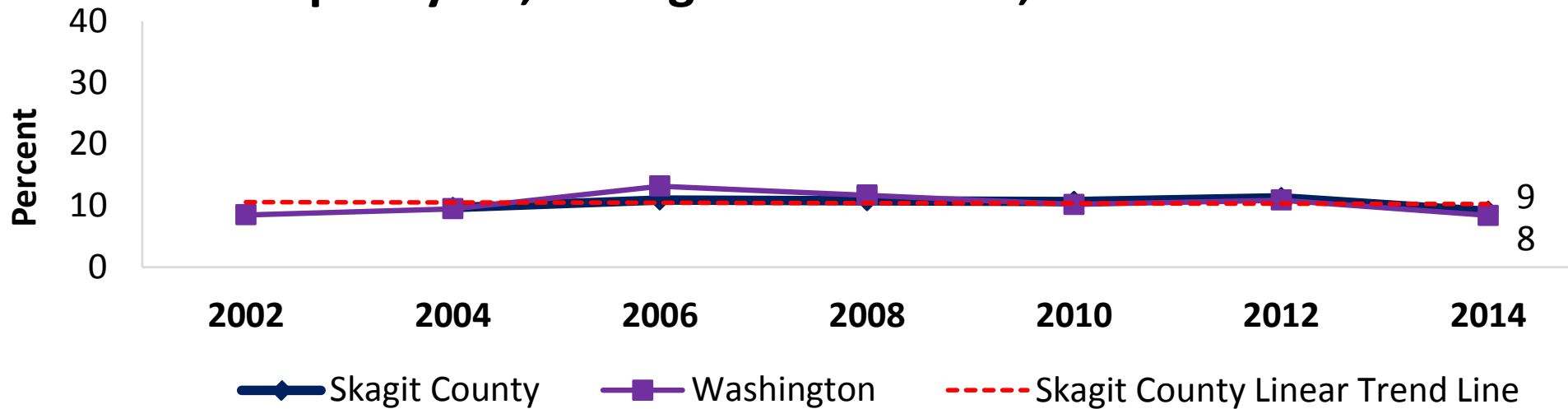
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Bullied within the past month, 8th grade students, 2002-2014



Made to feel unsafe by a boyfriend or girlfriend in the past year, 12th grade students, 2002-2014



Definitions:

Bullying

Youth who say they were bullied in the past month. Bullying is defined as when another student/ students say or do nasty or unpleasant things, or when a student is teased repeatedly in a way he or she doesn't like. It is NOT bullying when two students of about the same strength argue or fight.

Dating Violence

Youth who say they dated someone in past year who ever limited activities, threatened, or made them feel unsafe in any way.

Social & Economic Environment

Health Behaviors

Data Sources

- Washington State Healthy Youth Survey

	Proportion	95% CI	
Skagit County	26.53%	25.14%	27.97%
Gender			
Male	21.10%	19.28%	23.05%
Female	21.54%	29.50%	33.66%
Race/Ethnicity			
White	26.53%	24.60%	28.55%
Hispanic (of any race)	21.81%	19.19%	24.68%
AI/AN	30.77%	24.03%	38.44%
Asian	20.19%	13.55%	29%
Black	27.14% [†]	18.03%	38.69%
Other	35.14%	29.90%	40.75%
Multi	29.66%	24.18%	35.80%

Social & Economic Environment

Health Behaviors

Note: Native Hawaiian/Pacific Islander population too small to report; 6th, 8th, 10th, and 12th grades combined; CI = 95% Confidence Interval;

[†] Too few cases to meet precision standard, interpret with caution.

Source: Healthy Youth Survey 2014

Health indicator: Have been bullied in the past month

SAFETY: Youth Made to Feel Unsafe/Threatened by Date, Skagit County, 2014

	Proportion	95% CI	
Skagit County	7.23%	5.94%	8.77%
Gender			
Male	6.46%	4.79%	8.65%
Female	7.97%	6.14%	10.29%
Race/Ethnicity			
White	7.07%	5.41%	9.19%
Hispanic (of any race)	9.76%	6.98%	13.47%
Other	1.85% [†]	26%	12.02%
Multi	5.48% [†]	2.07%	13.71%
Multi	29.66%	24.18%	35.80%

Social & Economic Environment

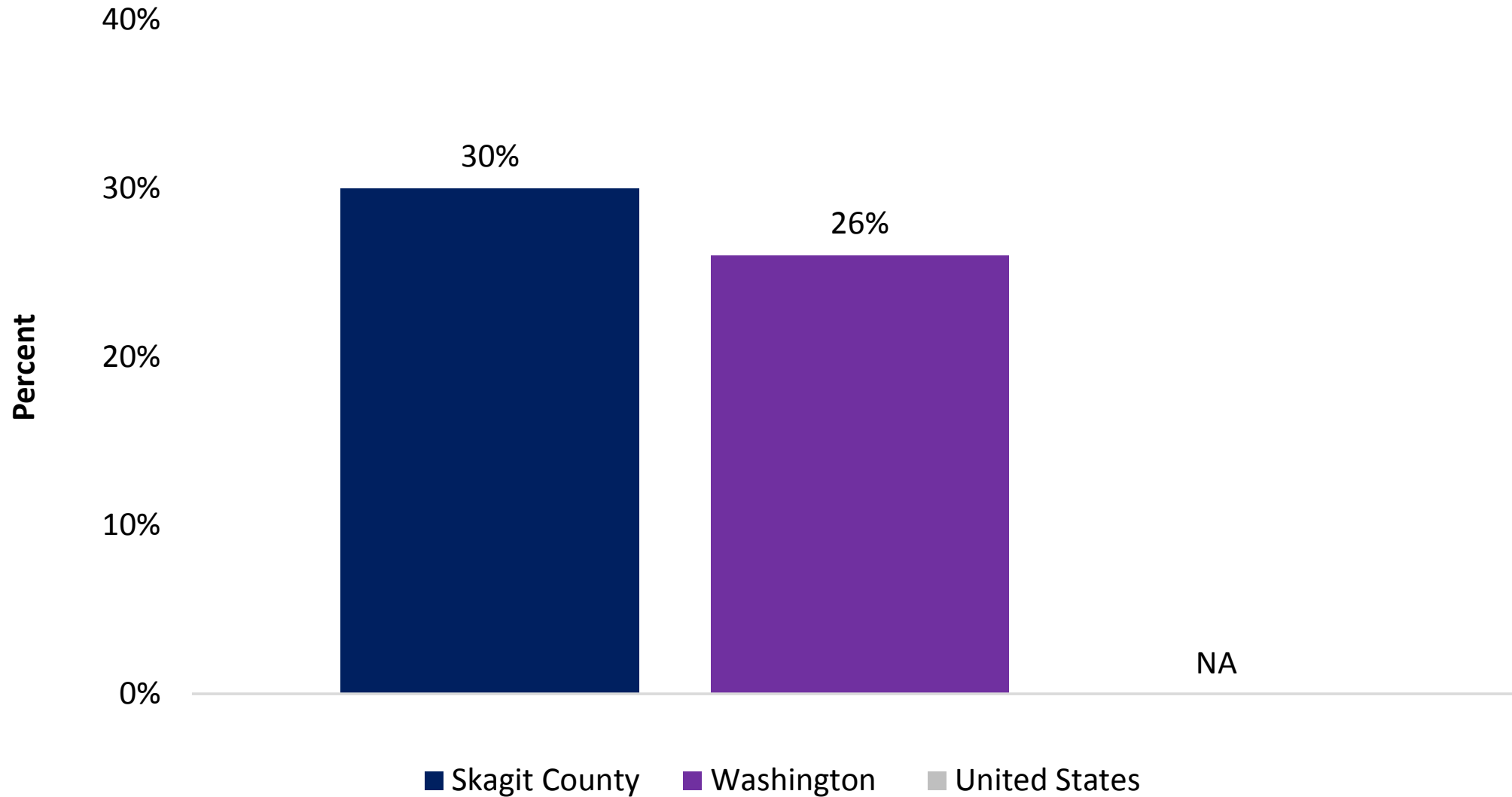
Health Behaviors

Note: Black, American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander populations too small to report; 8th, 10th, and 12th grades combined; CI = 95% Confidence Interval; [†] Too few cases to meet precision standard, interpret with caution.

Source: Healthy Youth Survey 2014

Health indicator: In the last year, did someone you were dating or going out with ever limit your activities, threaten you, or make you feel unsafe in any other way?

Hurt on purpose by an adult, 10th grade student, 2014



Definition:

Youth Physical Abuse

Youth who say an adult ever physically hurt them on purpose (pushed, slapped, hit, kicked or punched), leaving a mark, bruise or injury.

Social & Economic Environment

Health Behaviors

Data Sources

- Washington State Healthy Youth Survey

	Proportion	95% CI	
Skagit County	26.12%	23.8%	28.59%
Gender			
Male	25.71%	22.45%	29.27%
Female	26.51%	23.29%	30%
Race/Ethnicity			
White	25.49%	22.43%	28.81%
Hispanic (of any race)	24.16%	19.82%	29.1%
Other	22.64% [†]	13.33%	35.78%
Multi	32.43% [†]	22.78%	43.86%

Social & Economic Environment

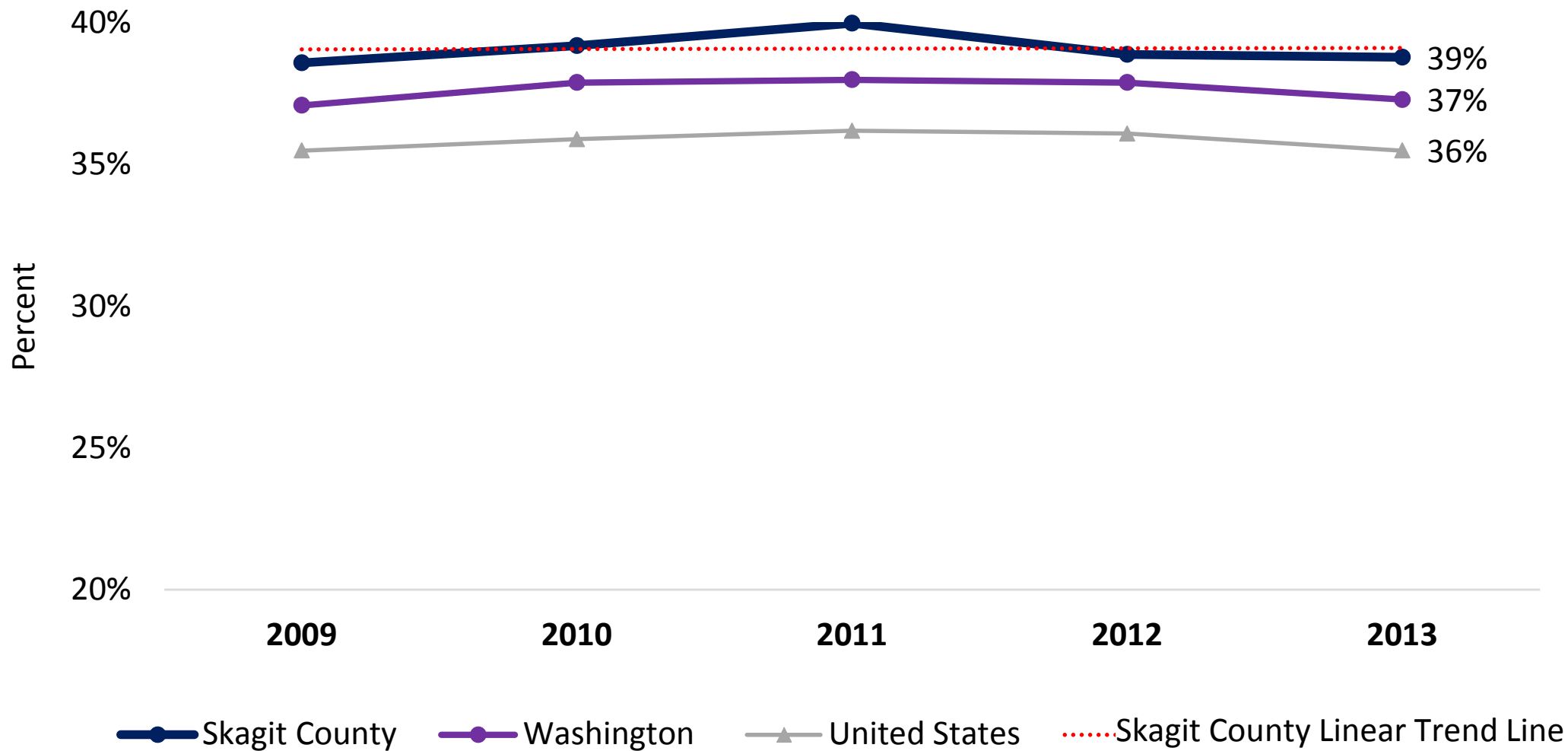
Health Behaviors

Note: Black, American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander populations too small to report; 8th, 10th, and 12th grades combined; CI = 95% Confidence Interval; [†] Too few cases to meet precision standard, interpret with caution.

Source: Healthy Youth Survey 2014

Health indicator: Has an adult ever physically hurt you on purpose (like pushed, slapped, hit, kicked, or punched you), leaving a mark, bruise, or injury?

Percent of households spending more than 30% of income on housing, 2009-2013



Definition:

Housing Cost Burden

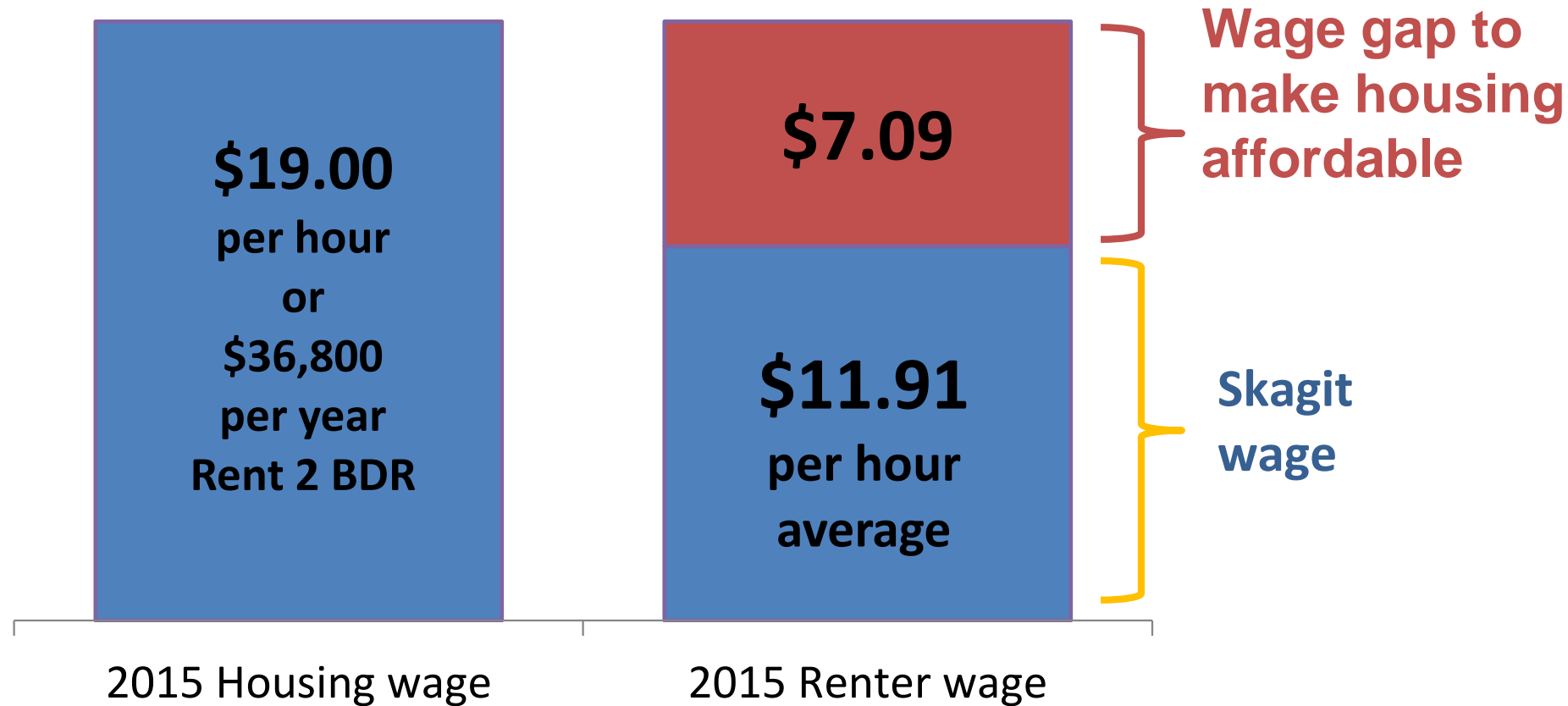
When 30% or more of household income in the past year was spent on housing costs (includes rent and utilities – electricity, gas, water, sewer, etc.).

Data Sources

- US Census Bureau, American Fact Finder, <http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF>, Table number: S2503

Physical Environment

Gap between “housing wage” and average renter wage to not exceed 30% of income

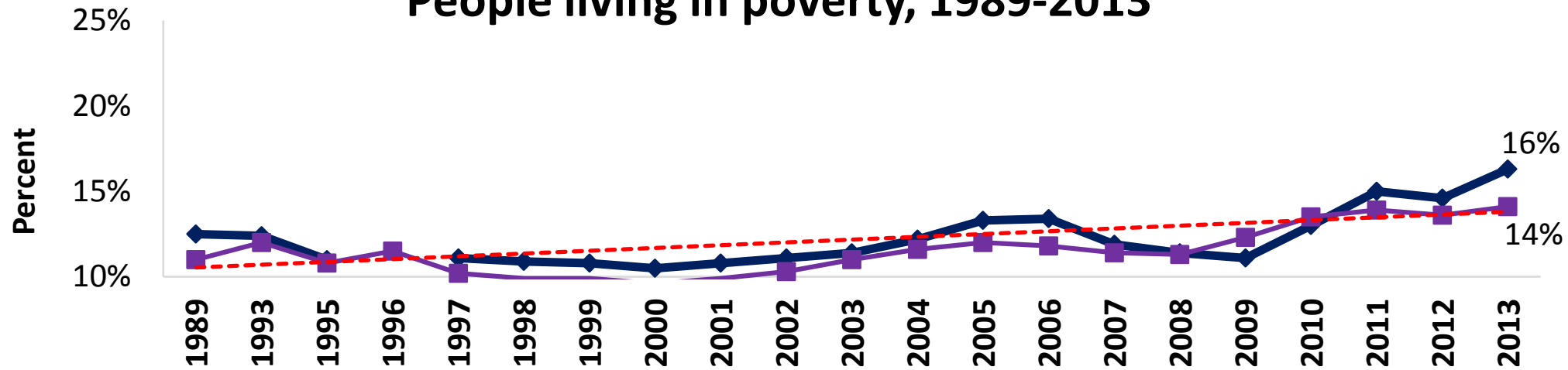


Aim for one-third or less each month for housing costs.

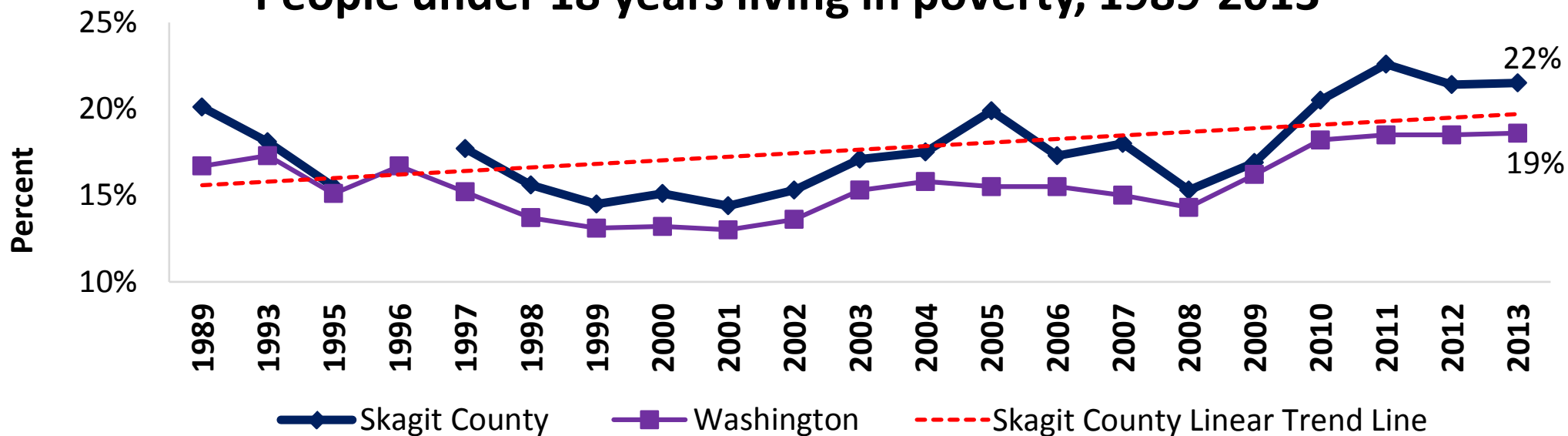
Data Sources

- National Low Income Housing Coalition, Out of Reach Report 2015

People living in poverty, 1989-2013



People under 18 years living in poverty, 1989-2013



Definitions:

Poverty

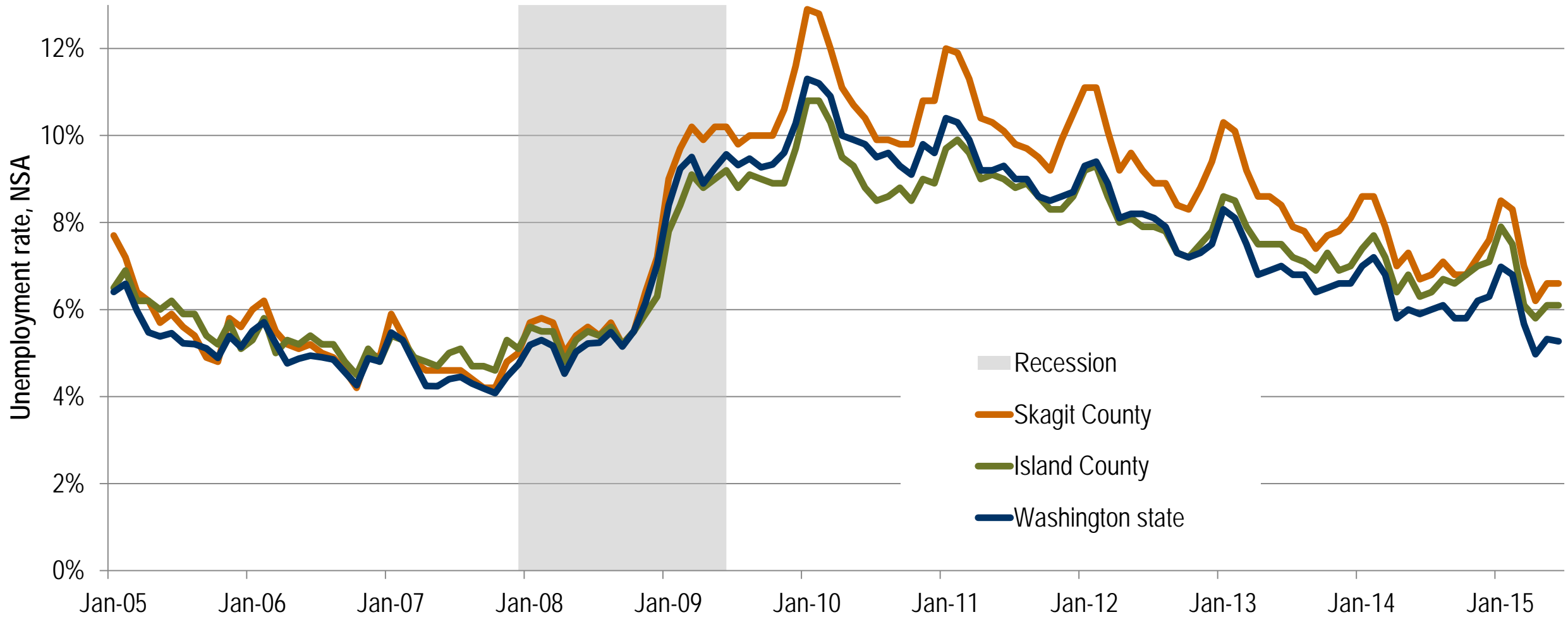
The federal government issues annual income levels that represent the “national poverty level.” Income levels are specified for households with different numbers of people. As an example, this means that in 2014 a family of 4 people with an annual household income of \$23,550 or less is considered to be “living in poverty” or “below the 100% federal poverty level.”

Children in Poverty

Children living in households that fall below the federal poverty level.

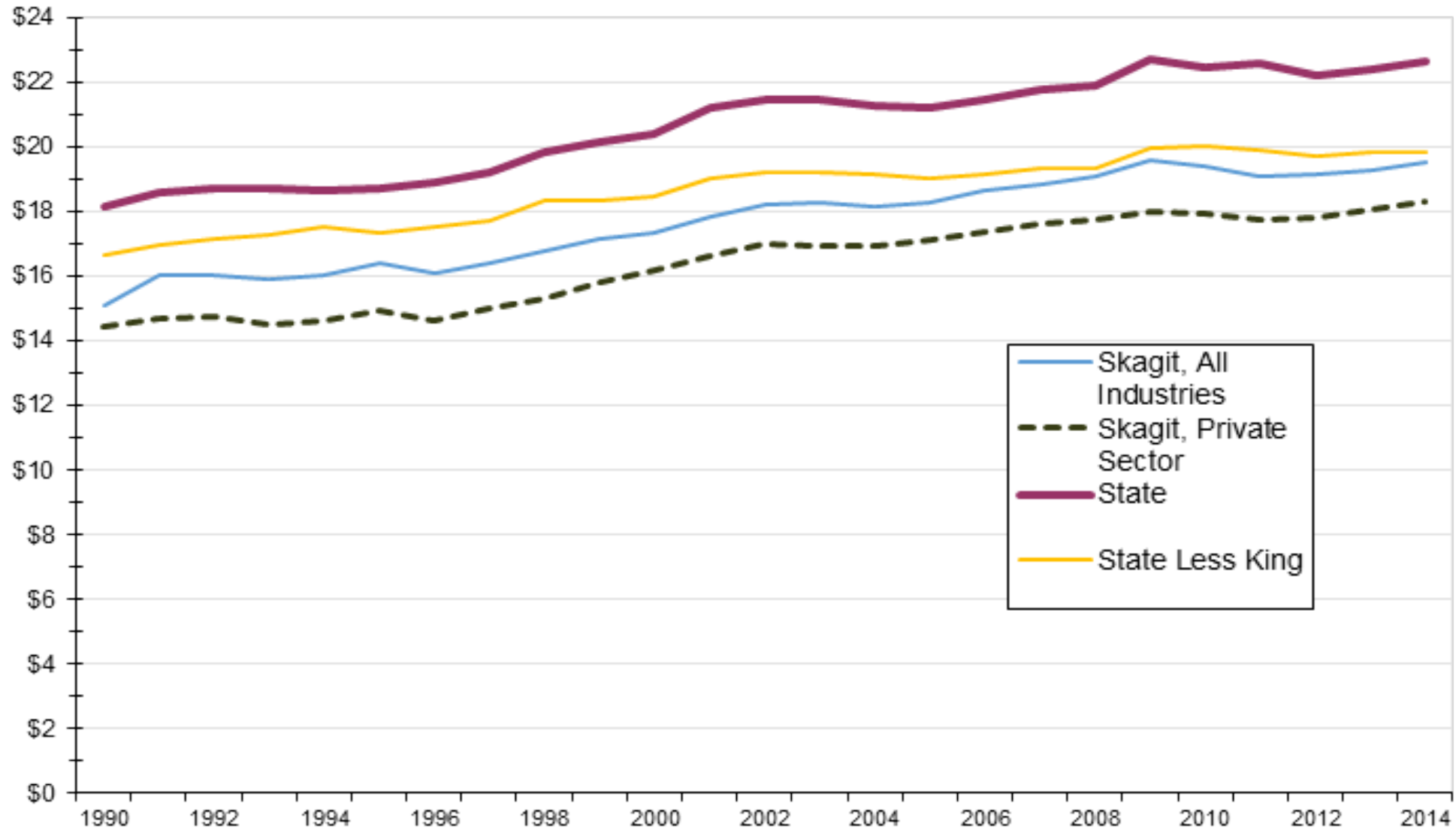
Data Sources

- U.S. Census Bureau, Small Area Income and Poverty Estimates, <http://www.census.gov/did/www/saie/data/interactive/saie.html>

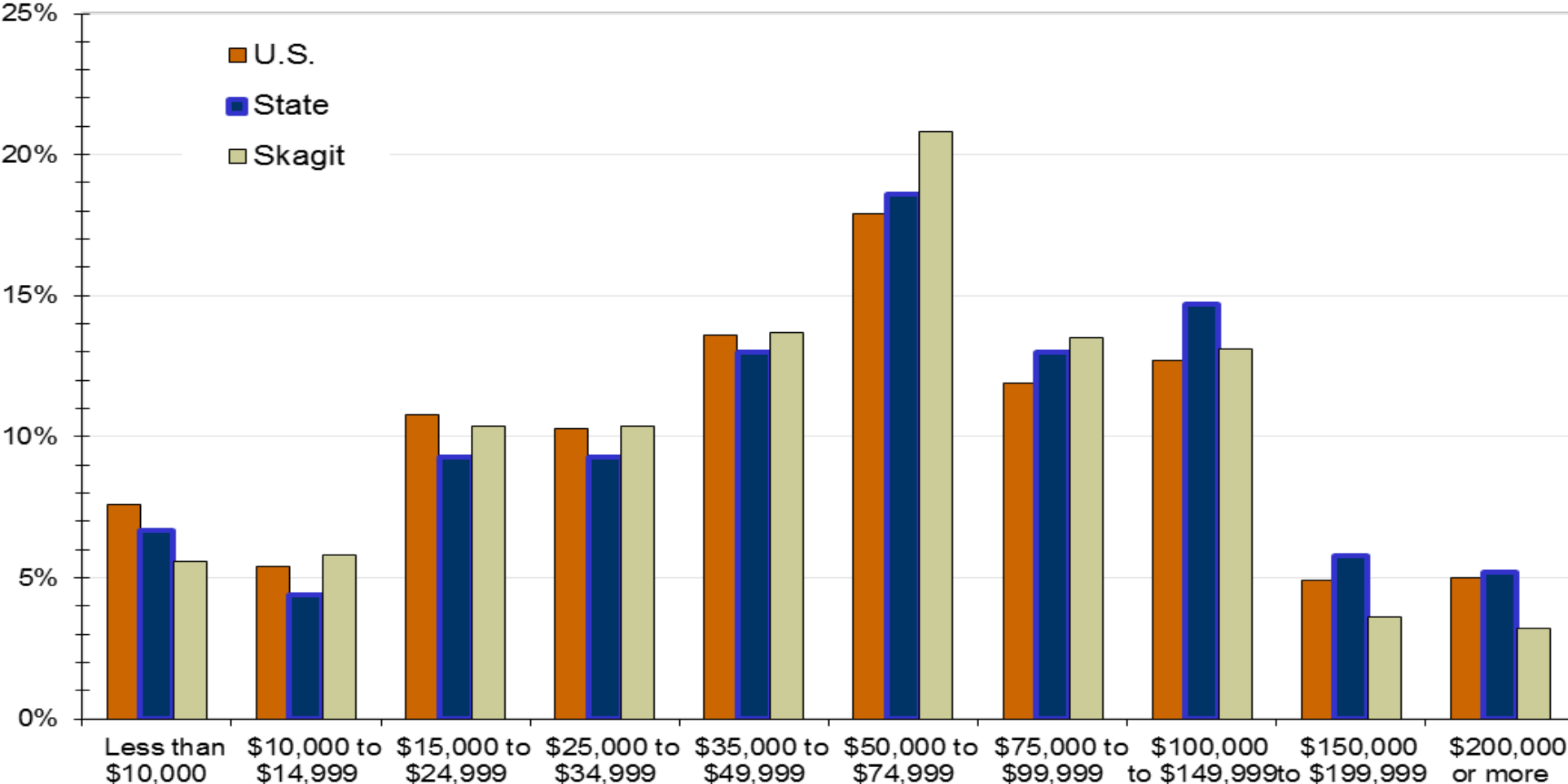


Source: Employment Security Department/LMPA; U.S. Bureau of Labor Statistics, LAUS

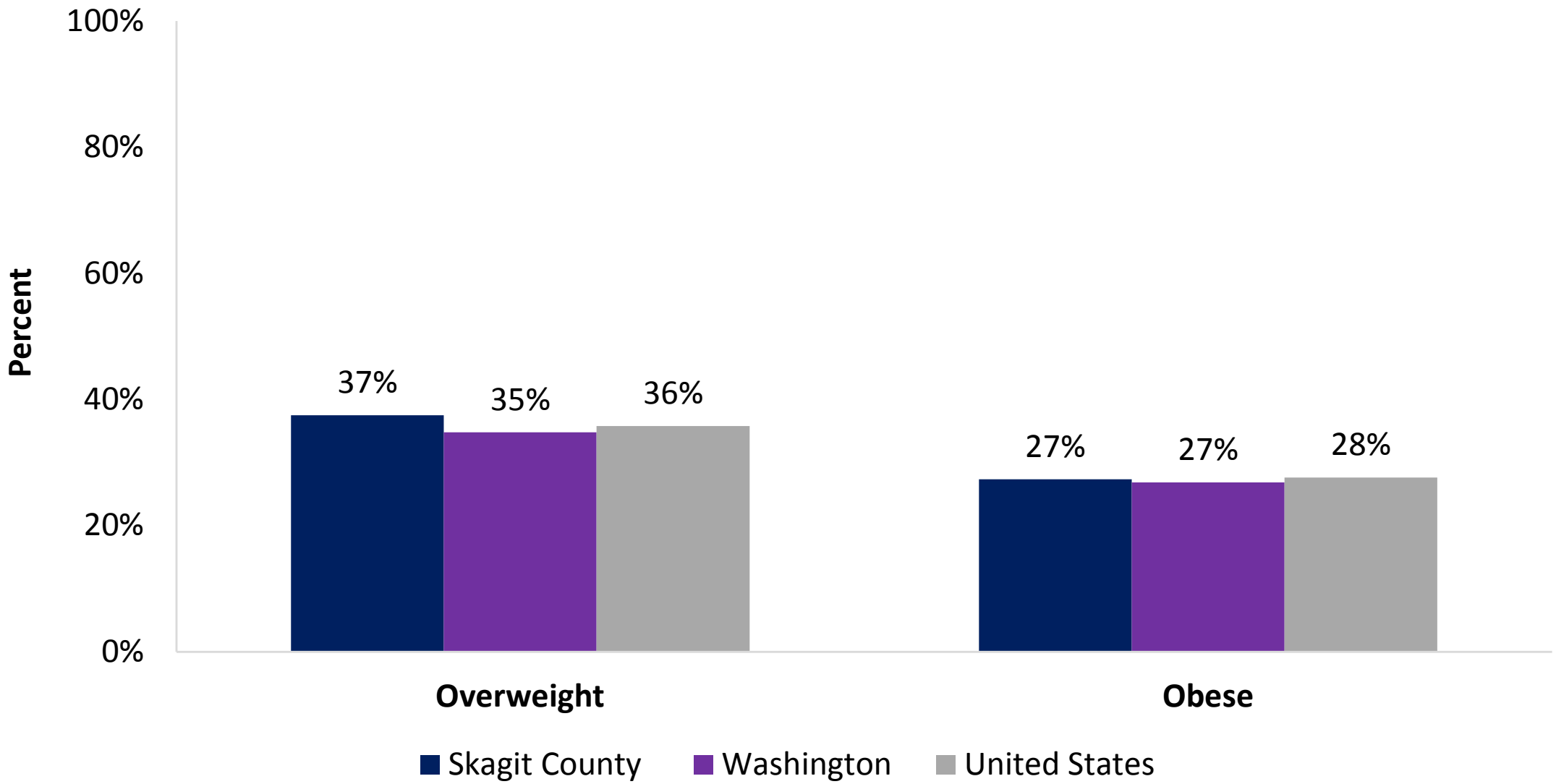
Median Hourly Wage, Adjusted for Inflation



Percentage of Households by Income Range, 2013



Overweight and Obesity, Combined 2011-2013



Definitions:
Body mass index (BMI) is obtained by dividing a person's weight by the square of his or her height

Adult Overweight
BMI between 25 and 29.9.

Adult Obesity
BMI of 30 or more.

Physical Environment

Health Behaviors

Data Sources
• Behavioral Risk Factor Surveillance System (BRFSS)

	Proportion	95% CI	
Skagit County	38.1%	33.56%	42.85%
Age			
Less than 30 years	34.84% [†]	23%	48.92%
60 years and older	41.55%	36.67%	46.6%
Gender			
Male	47.78%	40.97%	54.68%
Female	27.88%	23.1%	33.22%
Race/Ethnicity			
White	36.33%	31.82%	41.1%
Hispanic (of any race)	44.75% [†]	26.58%	64.43%
Other	47.24% [†]	29.38%	65.82%
Families doing well	35.03%	25.52%	45.9%
District			
1	37.55%	30.57%	45.08%
2	38.26%	31.42%	45.6%
3	36.35%	28.27%	45.28%

Physical Environment

Health Behaviors

Note: Other Race/Ethnicity = Black, American Indian/Alaska Native, Native Hawaiian Other Pacific Islander, Multiple Races, Other; CI = 95% Confidence Interval;

[†] Too few cases to meet precision standard, interpret with caution.

Source: Behavioral Risk Factor Surveillance System, 2011-2014

Health indicator: Body Mass Index greater than or equal to 25 but less than 30.

WEIGHT STATUS: Adult Obesity, Skagit County, 2011-2014 average

	Proportion	95% CI	
Skagit County	26.14%	22.47%	30.17%
Age			
Less than 30 years	13.43% [†]	06.76%	24.9%
60 years and older	27.97%	23.18%	33.32%
Gender			
Male	24.48%	19.62%	30.09%
Female	27.89%	22.74%	33.69%
Race/Ethnicity			
White	27.56%	23.61%	31.89%
Hispanic (of any race)	23.79% [†]	12.91%	39.67%
Other	14.54% [†]	6.4%	29.73%
Families doing well	25.45%	17.77%	35.03%
District			
1	25.39%	18.51%	33.78%
2	24.95%	19.3%	31.59%
3	29.78%	23.49%	36.95%

Physical Environment

Health Behaviors

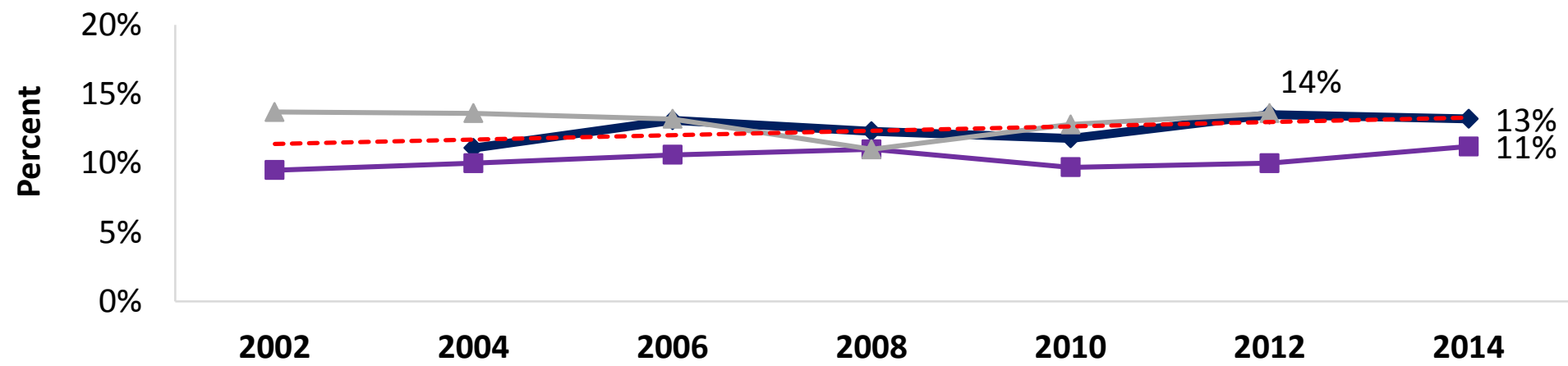
Note: Other Race/Ethnicity = Black, Asian, American Indian/Alaska Native, Native Hawaiian Other Pacific Islander, Multiple Races, Other; CI = 95% Confidence Interval;

[†] Too few cases to meet precision standard, interpret with caution.

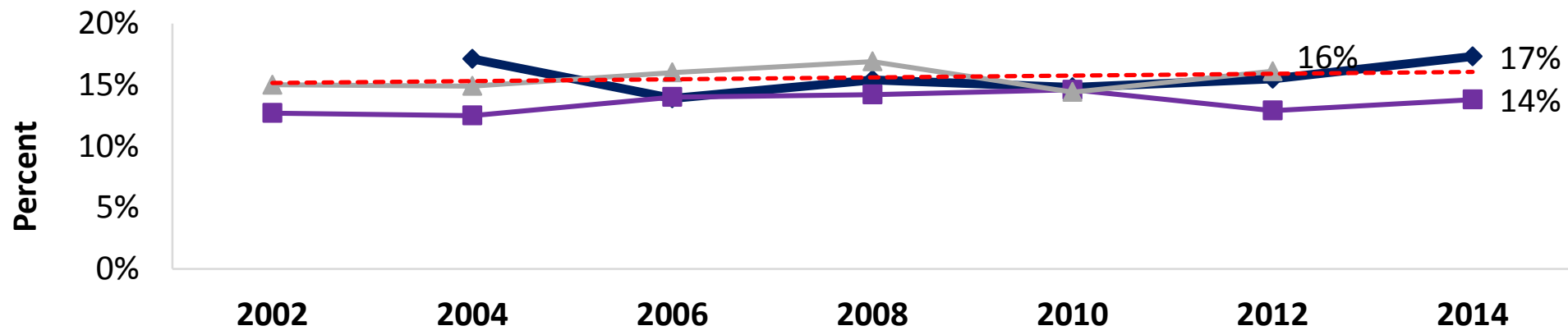
Source: Behavioral Risk Factor Surveillance System, 2011-2014

Health indicator: Body Mass Index greater than or equal to 30.

Obesity among 10th grade students, 2002-2014



Overweight among 10th grade students, 2002-2014



◆ Skagit County
 ■ Washington
 ▲ United States
 - - - Skagit County Linear Trend Line

Definitions:
 Body mass index (BMI) is obtained by dividing a person's weight by the square of his or her height. Obese and overweight status are based on age and gender-specific BMI charts developed by the Centers for Disease Control and Prevention.

Youth Obesity
 Youth in the top 5 percent for body mass index are considered obese.

Youth Overweight
 Youth in the top 15 percent, but not the top 5 percent, are considered overweight.

Physical Environment

Health Behaviors

- Data Sources**
- County and state data: Washington State Healthy Youth Survey 2002-2014
 - National data: Youth Risk Behavioral Surveillance System 2003-2013

	Proportion	95% CI	
Skagit County	16.20%	14.30%	18.29%
Gender			
Male	18.00%	15.26%	21.12%
Female	14.35%	11.86%	17.27%
Race/Ethnicity			
White	14.63%	12.26%	17.37%
Hispanic (of any race)	20.55%	16.51%	25.29%
Other	10.53% [†]	4.82%	21.52%
Multi	20.27% [†]	12.60%	30.95%

Physical Environment

Health Behaviors

Note: Black, American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander populations too small to report; 6th, 8th, 10th, and 12th grades combined; CI = 95% Confidence Interval; [†] Too few cases to meet precision standard, interpret with caution.

Source: Healthy Youth Survey 2014

Health indicator: Body Mass Index between 5th and 15th percentile.

	Proportion	95% CI	
Skagit County	13.98%	12.20%	15.97%
Gender			
Male	17.25%	14.55%	20.32%
Female	10.65%	8.49%	13.27%
Race/Ethnicity			
White	13.41%	11.14%	16.07%
Hispanic (of any race)	16.56%	12.91%	21%
Other	10.53% [†]	4.80%	21.52%
Multi	16.27% [†]	9.44%	26.43%

Physical Environment

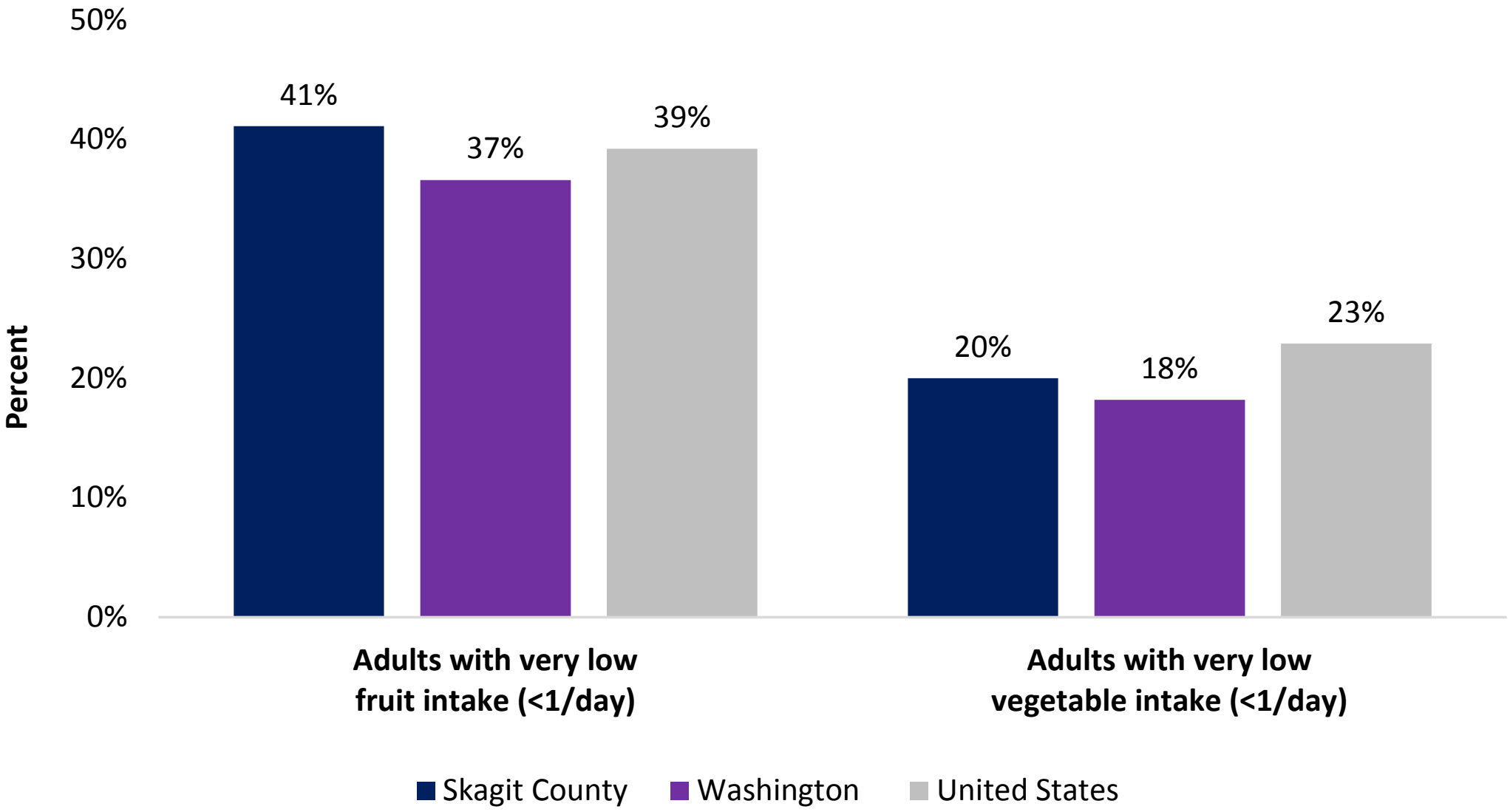
Health Behaviors

Note: Black, American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander populations too small to report; 6th, 8th, 10th, and 12th grades combined; CI = 95% Confidence Interval; [†] Too few cases to meet precision standard, interpret with caution.

Source: Healthy Youth Survey 2014

Health indicator: Body Mass Index in the 5th percentile.

Very low fruit and vegetable intake, Combined 2011-2013



Definitions:
 Fruit and vegetable consumption is calculated based on asking adults how many times in the past day, week or month consumed specific items.

Fruit Consumption
 100% fruit juice, fresh, frozen or canned fruit

Vegetable Consumption
 Beans, dark green vegetables or greens, orange-colored vegetables, and other vegetables.

Recommendations for daily consumption are based on age and gender and activity level (universal "five a day" recommendations are no longer used).

Data Sources

- County and State data: Behavioral Risk Factor Surveillance System 2011, 2012, 2013 combined
- National data: Behavioral Risk Factor Surveillance System 2012



	Proportion	95% CI	
Skagit County	19.99%	11.7%	32.02%
Age			
Less than 30 years	*	*	
60 years and older	8.04%	3.9%	15.85%
Gender			
Male	16.46% [†]	7.72%	31.67%
Female	22.6%	10.95%	40.93%
Race/Ethnicity			
White	18.18%	10.9%	28.76%
Hispanic (of any race)	*	*	
Other	*	*	
Families doing well	*	*	
District			
1	7.31% [†]	2.64%	18.69%
2	30.69% [†]	15.92%	50.87%
3	13.02% [†]	05.04%	29.68%

Note: Other Race/Ethnicity = Black, Asian, American Indian/Alaska Native, Native Hawaiian Other Pacific Islander, Multiple Races, Other; CI = 95% Confidence Interval; * Too few cases to protect confidentiality and/or report reliable rates; [†] Too few cases to meet precision standard, interpret with caution.

Source: Behavioral Risk Factor Surveillance System, 2013

Health indicator: Adults who consumed vegetables less than 1 time per day.



	Proportion	95% CI	
Skagit County	41.05%	31.1%	51.79%
Age			
Less than 30 years	*	*	
60 years and older	27.29%	18.15%	38.85%
Gender			
Male	53.5% [†]	39.29%	67.16%
Female	31.59%	18.74%	48.03%
Race/Ethnicity			
White	33.04%	23.89%	43.7%
Hispanic (of any race)	*	*	
Other	*	*	
Families doing well	*	*	
District			
1	31.99% [†]	16.99%	51.95%
2	43.6% [†]	27.23%	61.49%
3	44.66% [†]	29.33%	61.07%

Note: Other Race/Ethnicity = Black, Asian, American Indian/Alaska Native, Native Hawaiian Other Pacific Islander, Multiple Races, Other; CI = 95% Confidence Interval;

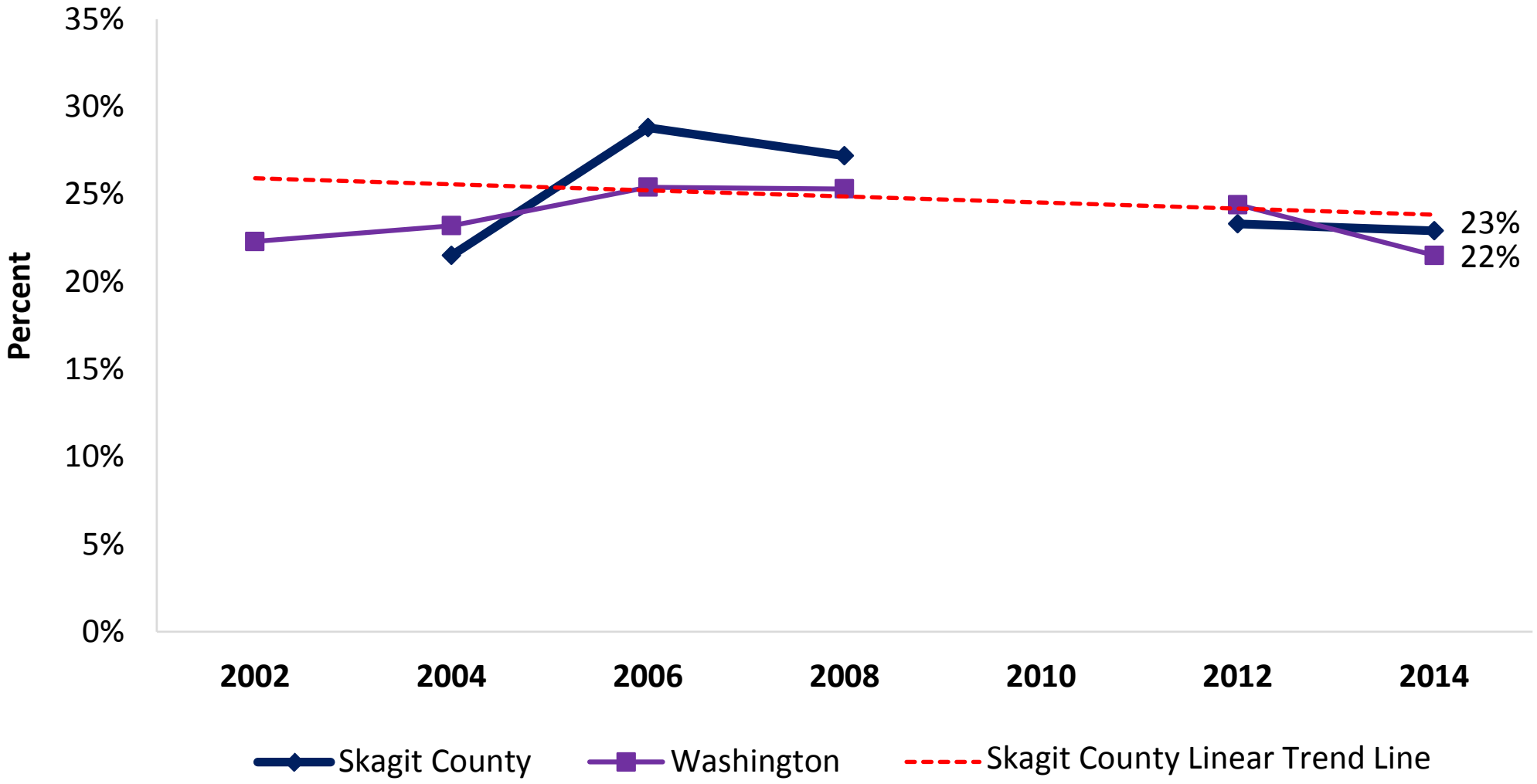
* Too few cases to protect confidentiality and/or report reliable rates; [†] Too few cases to meet precision standard, interpret with caution.

Source: Behavioral Risk Factor Surveillance System, 2013

Health indicator: Adults who consumed fruit less than 1 time per day.



Eating 5 or more fruits and vegetables per day, 10th grade students, 2002-2014



Definition:
Youth fruit and vegetable consumption
 Calculated based on asking youth how many times in the past week they:

- Drank 100% fruit juice such as orange juice, apple juice or grape juice
- Ate fruit
- Ate green salad?
- Ate potatoes? (not including fries or potato chips)
- Ate carrots?
- Ate other vegetables?

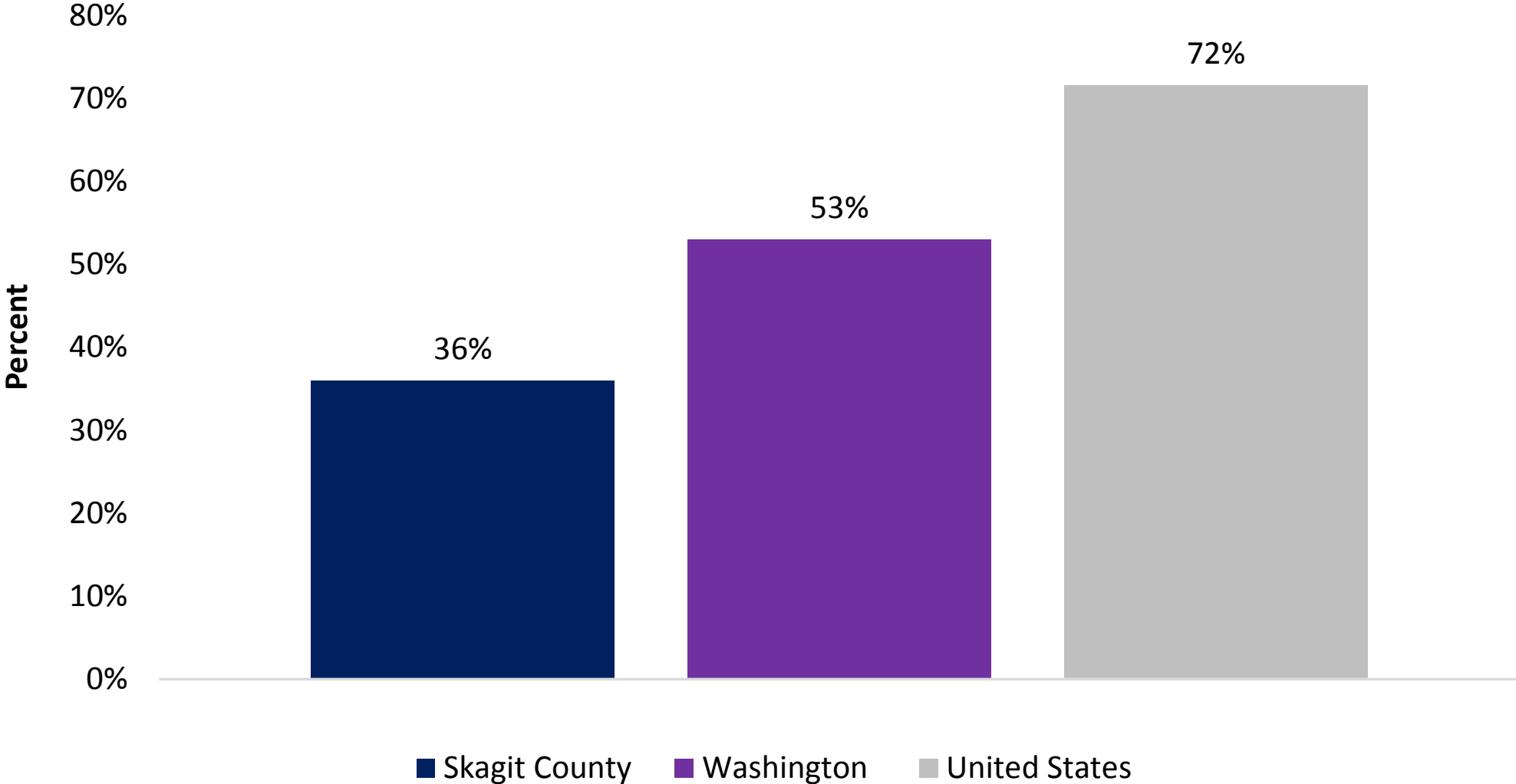
The Centers for Disease Control recommends at least 5 servings per day.

Data Sources

- Healthy Youth Survey



Complete immunizations, Children 19-35 months, County/State 2012, National 2014



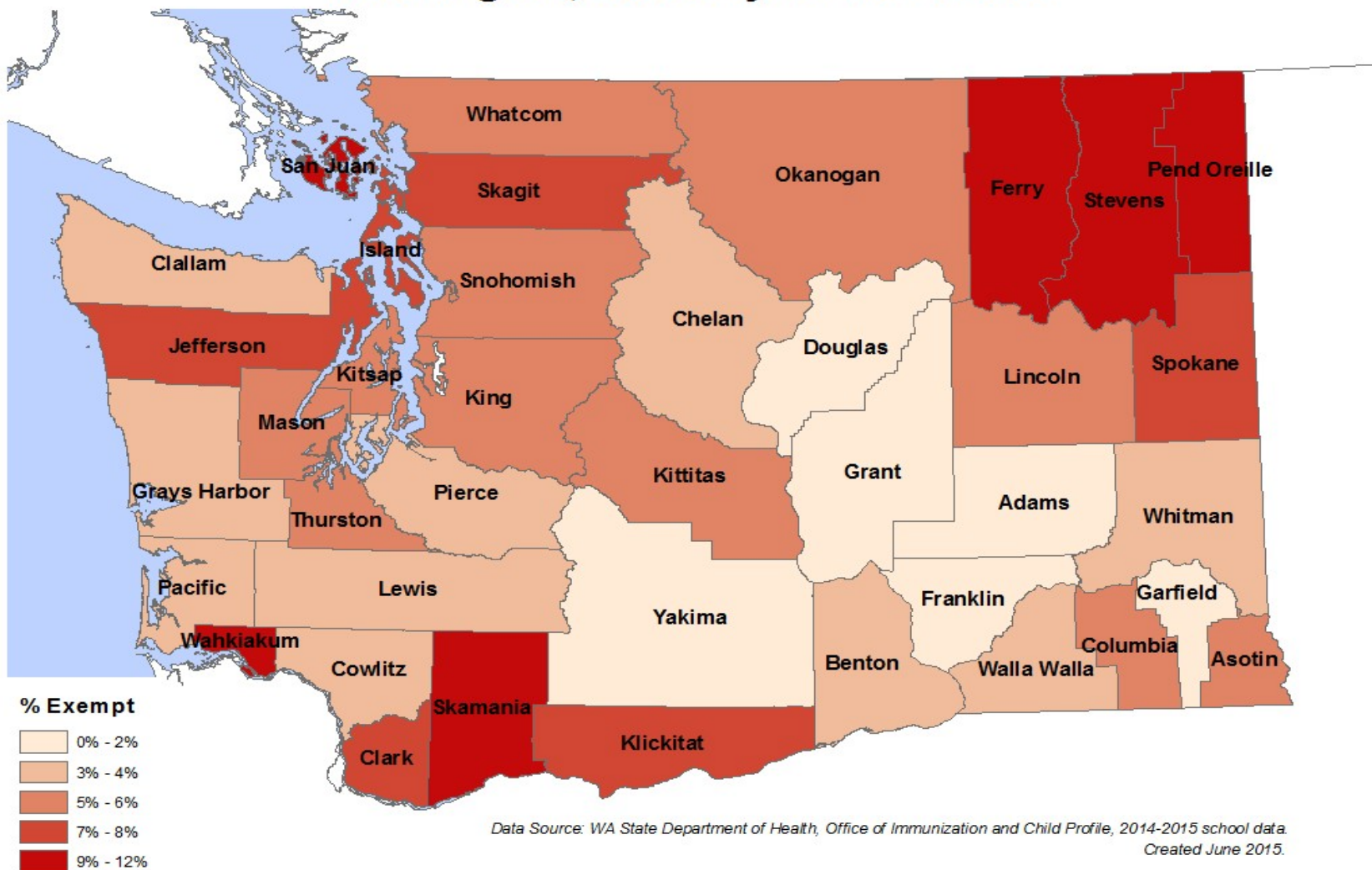
Definition:

Complete immunizations
 For children 19-35 months, children have received all vaccines in the 4:3:1:3:3:1 series: 4 doses DTP, 3 doses polio, 1 dose measles, mumps and rubella, 3 doses *Haemophilus influenzae* type b (HiB), 3 doses hepatitis B, and one dose varicella.

Data Sources

- County and State data: Department of Health Child Profile, Immunization Registry
- National data: Centers for Disease Control and Prevention

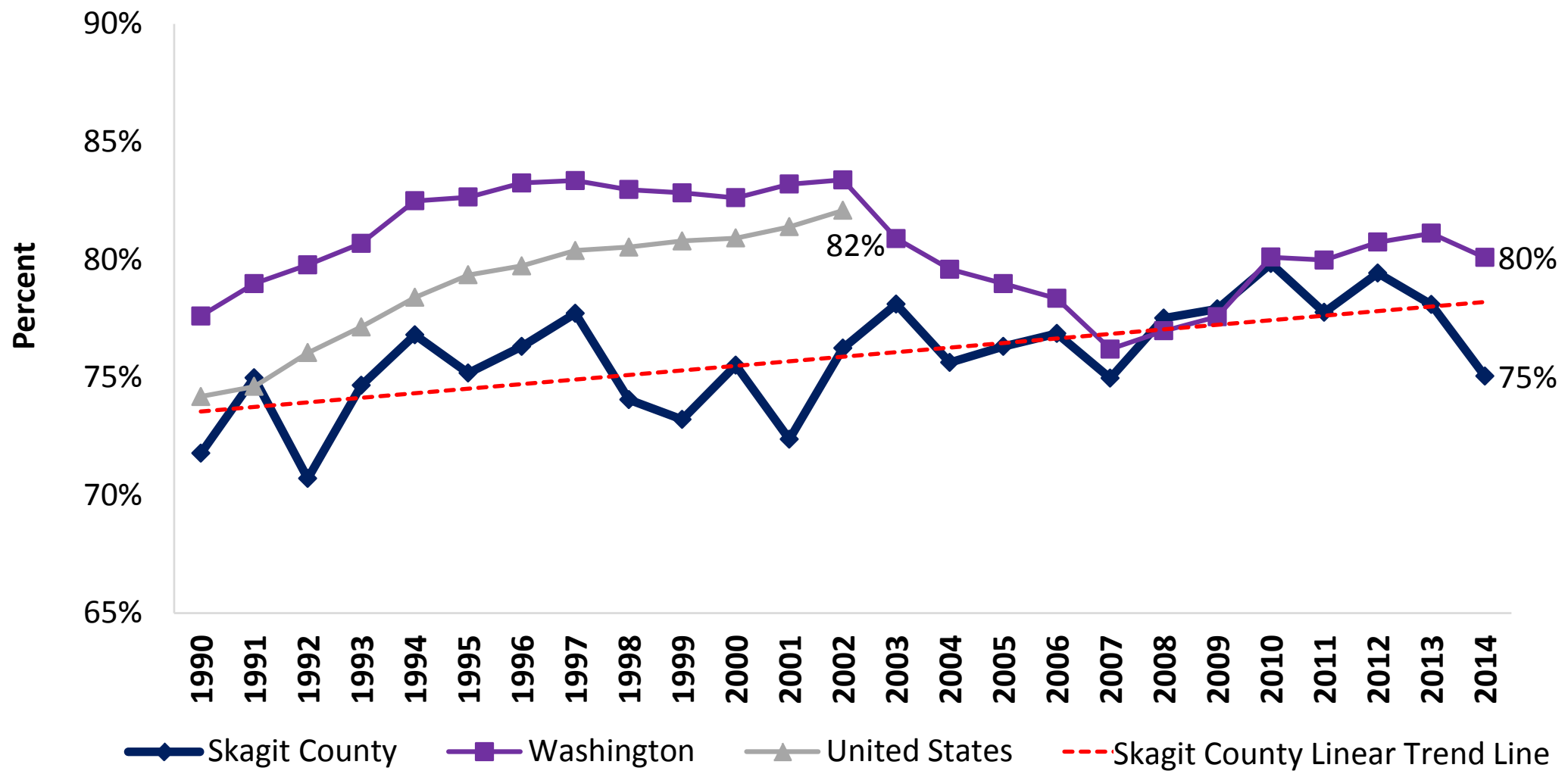
Kindergartners with school immunization exemptions by county Washington, school year 2014-2015



Data Sources

Washington State School Immunization Slide Set, 2014-2015 School Year Washington State Department of Health, 2015. Updated April 2015. Accessed 03-24-16 .
<http://www.doh.wa.gov/DataandStatisticalReports/HealthBehaviors/Immunization/SchoolReports> .

Percent of pregnant women receiving prenatal care in first trimester, 1990-2014



Definition:
Prenatal care Data shown are the annual percent of women who received prenatal care in their first trimester, among all women delivering babies in the year.

This indicates comprehensive medical care during pregnancy, labor and delivery, and postpartum. Services include screening for medical and other conditions known to increase the risk of poor outcomes and treatment for those conditions.

Data Sources

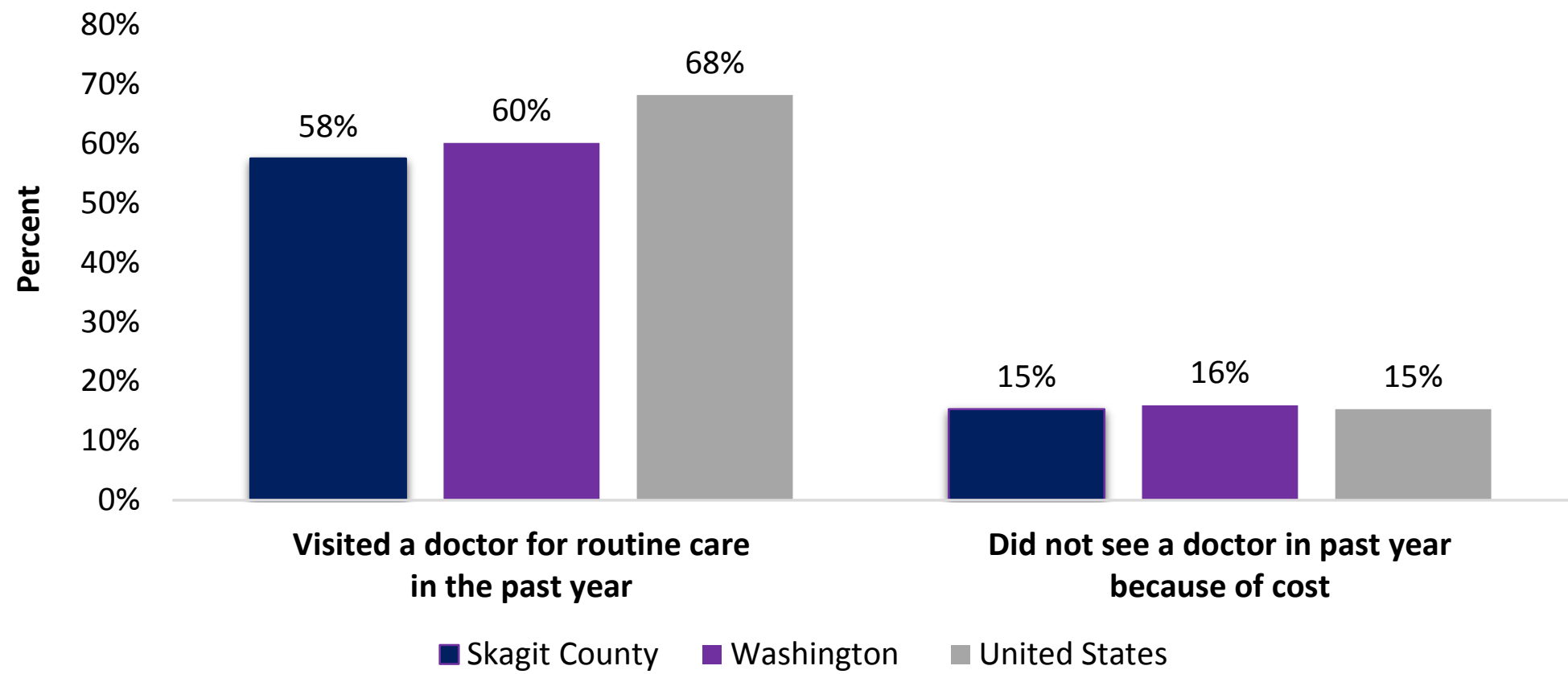
- County and State data: Washington State Department of Health, Center for Health Statistics (CHS), Birth Certificate Data
- National data: NCHS Vital Statistics, <http://205.207.175.93/Vitalstats/ReportFolders/reportFolders.aspx>

	Proportion	95% CI
Skagit County	75.01%	70.56% 79.76%
Age		
Less than 30 years	72.50%	66.89% 78.46%
60 years and older	NO BIRTHS	
Race		
White	78.98%	73.21% 85.04%
Black	*	*
American Indian/Alaska Native	66.67% [†]	43.55% 97.68%
Asian/Pacific Islander	*	*
Hispanic (of any race)	66.84%	58.96% 75.48%

Note: CI = 95% Confidence Interval; * Too few cases to protect confidentiality and/or report reliable rates; † Too few cases to meet precision standard, interpret with caution.

Source: Washington State Department of Health, Center for Health Statistics (CHS), Birth Certificate Data, 1990–2014, August 2015.

Visited a doctor for routine care and Didn't visit doctor because of cost in the past year, Combined 2011-2013



Definitions:

Visited a doctor for routine care.

Adults who say that they saw a doctor in the past 12 months for a routine checkup (a general physical exam, not for a specific injury, illness or condition).

Did not see a doctor because of cost.

Adults who say there was at least one time in the past year when they needed to see a doctor but could not because of the cost.

Data Sources

- Behavioral Risk Factor Surveillance System (BRFSS)

HEALTH CARE ACCESS: Adult Visits to Doctor for Routine Care, Skagit County, 2011-2014 average 27

	Proportion	95% CI	
Skagit County	56.77%	51.95%	61.47%
Age			
Less than 30 years	49.73%	35.98%	63.53%
60 years and older	70.57%	65.81%	74.93%
Gender			
Male	48.19%	41.51%	54.93%
Female	64.97%	58.35%	71.06%
Race/Ethnicity			
White	57.53%	52.77%	62.16%
Hispanic (of any race)	42.48% [†]	26.95%	59.64%
Other	73.86% [†]	55.57%	86.45%
Families doing well	54.24%	43.5%	64.59%
District			
1	58.36%	50.39%	65.92%
2	56.07%	48.18%	63.65%
3	57.62%	48.59%	66.18%

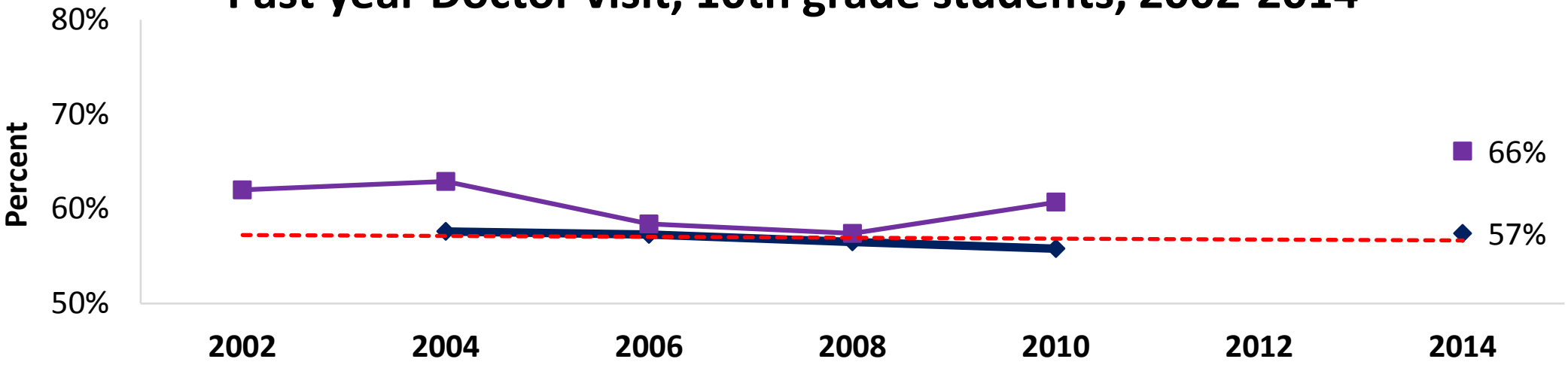
Note: Other Race/Ethnicity = Black, Asian, American Indian/Alaska Native, Native Hawaiian Other Pacific Islander, Multiple Races, Other; CI = 95% Confidence Interval; [†] Too few cases to meet precision standard, interpret with caution.

Source: Behavioral Risk Factor Surveillance System, 2011-2014

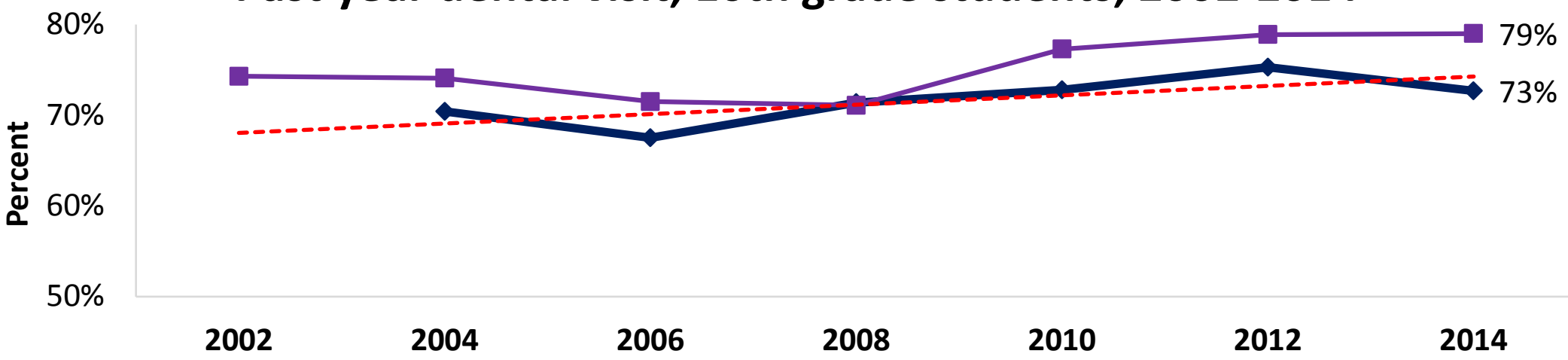
Health indicator: Past year visit to a doctor for a routine checkup. A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition.

Health Care
Access & Quality

Past year Doctor visit, 10th grade students, 2002-2014



Past year dental visit, 10th grade students, 2002-2014



—◆— Skagit County —■— Washington - - - - Skagit County Linear Trend Line

Definition:

Youth Preventive Provider Visits

Youth who say they saw a doctor or other health care provider for a check-up or physical exam within the past 12 months. Does not include visits due to being sick or injured.

Data Sources

- Washington State Healthy Youth Survey

Health Care Access & Quality

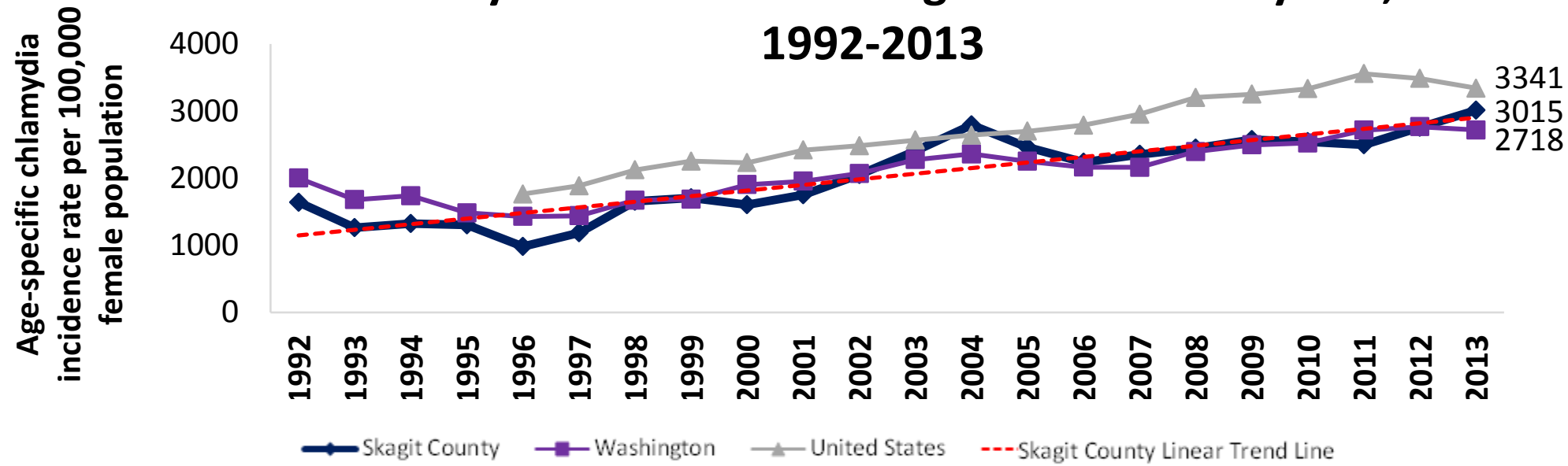
	Proportion	95% CI	
Skagit County	59.60%	57.02%	62.14%
Gender			
Male	58.71%	55.02%	62.31%
Female	60.65%	57%	64.18%
Race/Ethnicity			
White	60.37%	56.85%	63.77%
Hispanic (of any race)	58.52%	53.38%	63.47%
Other	56.25% [†]	43.95%	67.82%
Multi	60% [†]	48.95%	70.12%

Note: Black, American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander populations too small to report; 8th, 10th, and 12th grades combined; CI = 95% Confidence Interval; [†] Too few cases to meet precision standard, interpret with caution.

Source: Healthy Youth Survey 2014

Health indicator: Have seen doctor in the last year for a check-up or physical (not just sick or injured)

Chlamydia Incidence among females 15-24 years, 1992-2013



Definitions:

Chlamydia

Chlamydia is the most commonly reported sexually transmitted infection in WA and the US. Chlamydia disease cases reported to the Department of Health are shown as the annual rate per 100,000 population of females ages 15-24.

- *Recent year counts.* There were 215 cases of Chlamydia among women ages 15-24 during 2013.

Data Sources

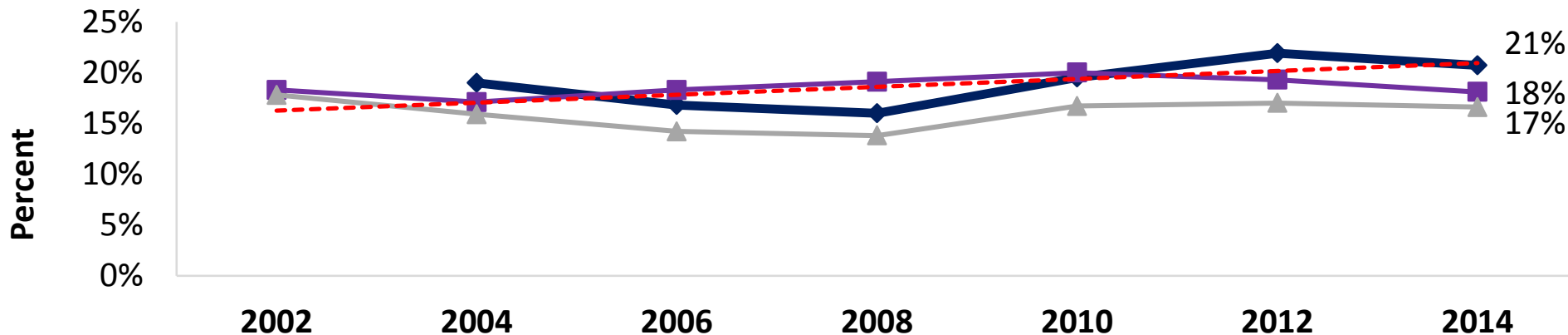
- County and State data: Washington State Department of Health, Infectious Disease, STD Services Section, PHIMS-STD
- National chlamydia data: Centers for Disease Control and Prevention, Wonder data, chlamydia rates are age specific rates for females
- National pertussis data: CDC pertussis surveillance reports, <http://www.cdc.gov/pertussis/surv-reporting.html>

	Rate (per 100,000 female population ages 15 – 24)	95% CI
Skagit County**	2,391.77	2,045.72 2,779.59

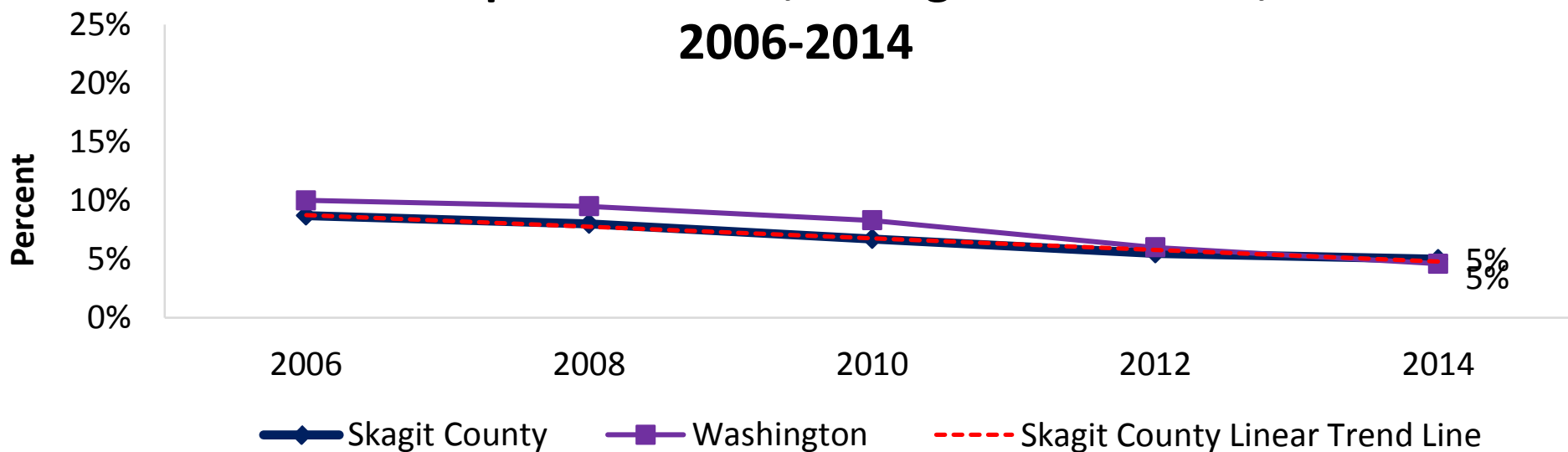
Note: CI = 95% Confidence Interval; **Age specific rate

Source: Washington State Department of Health, Infectious Disease, STD Services Section, PHIMS-STD, 1992–2014, August 2015.

Recent marijuana use, 10th grade students, 2002-2014



Recent painkiller use, 10th grade students, 2006-2014



Definitions:

Recent marijuana use

Youth who say they used marijuana in any form on any days in the past month.

Recent pain killer use

Youth who say they used a pain killer to get high, like Vicodin, OxyContin (sometimes called Oxy or OC) or Percocet (sometimes called Percs) on any days in the past month.

Data Sources

- County and State data: Healthy Youth Survey 2002-2014
- National data: Monitoring the Future 2002-2014

	Proportion	95% CI	
Skagit County	15.01%	13.90%	16.21%
Gender			
Male	15.34%	13.74%	17.10%
Female	14.71%	13.19%	16.38%
Race/Ethnicity			
White	14.76%	13.23%	16.43%
Hispanic	17.61%	15.21%	20.30%
AI/AN	18.42%	13.03%	25.39%
Asian	8.82%	4.65%	16.10%
Black †	15.71%	8.92%	26.20%
NH/PI	*	*	
Other	11.50%	8.29%	15.74%
Multi	13.39%	9.63%	18.32%

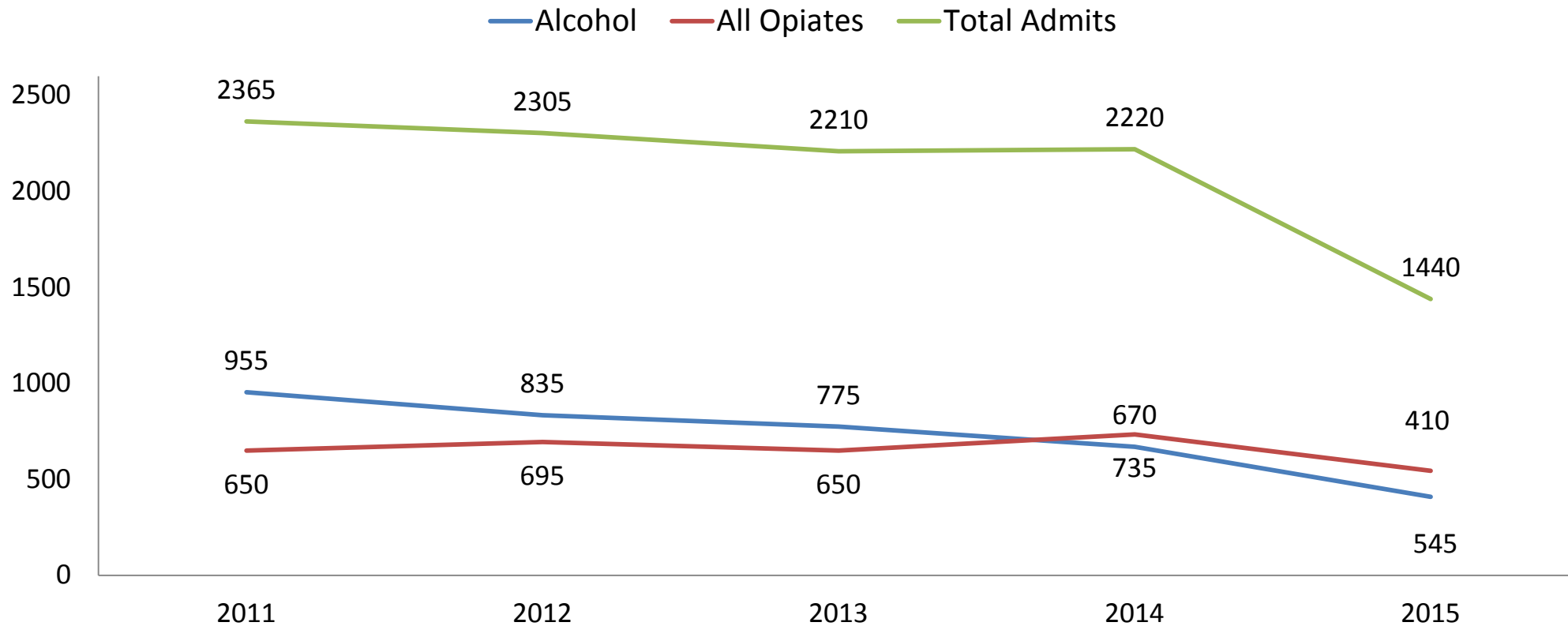
Note:, * Native Hawaiian/Pacific Islander populations too few students responded
 CI = 95% Confidence Interval; †Too few cases to meet precision standard, interpret with caution.

Source: Healthy Youth Survey 2014

Health indicator: During the last 30 days, use (even one puff) of marijuana (weed, hash, pot)?



WA State DBHR Substance Abuse Treatment Analyzer Count of Skagit County Residents CD Treatment Admissions (Res & OP)

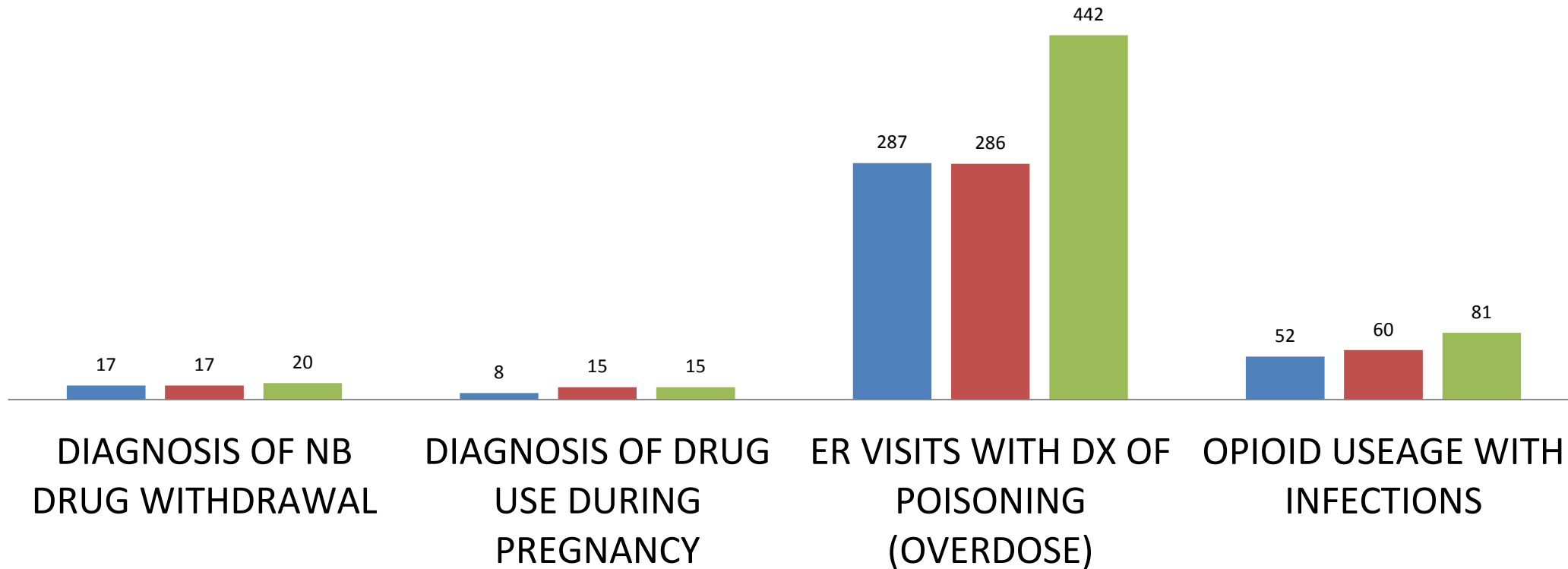


Data Sources

- SCOPE Data 2011 to 2014 All treatment admits for Skagit County Residents

Skagit Regional Health Counts of Patients with Opioid Complications

■ 2013 ■ 2014 ■ 2015

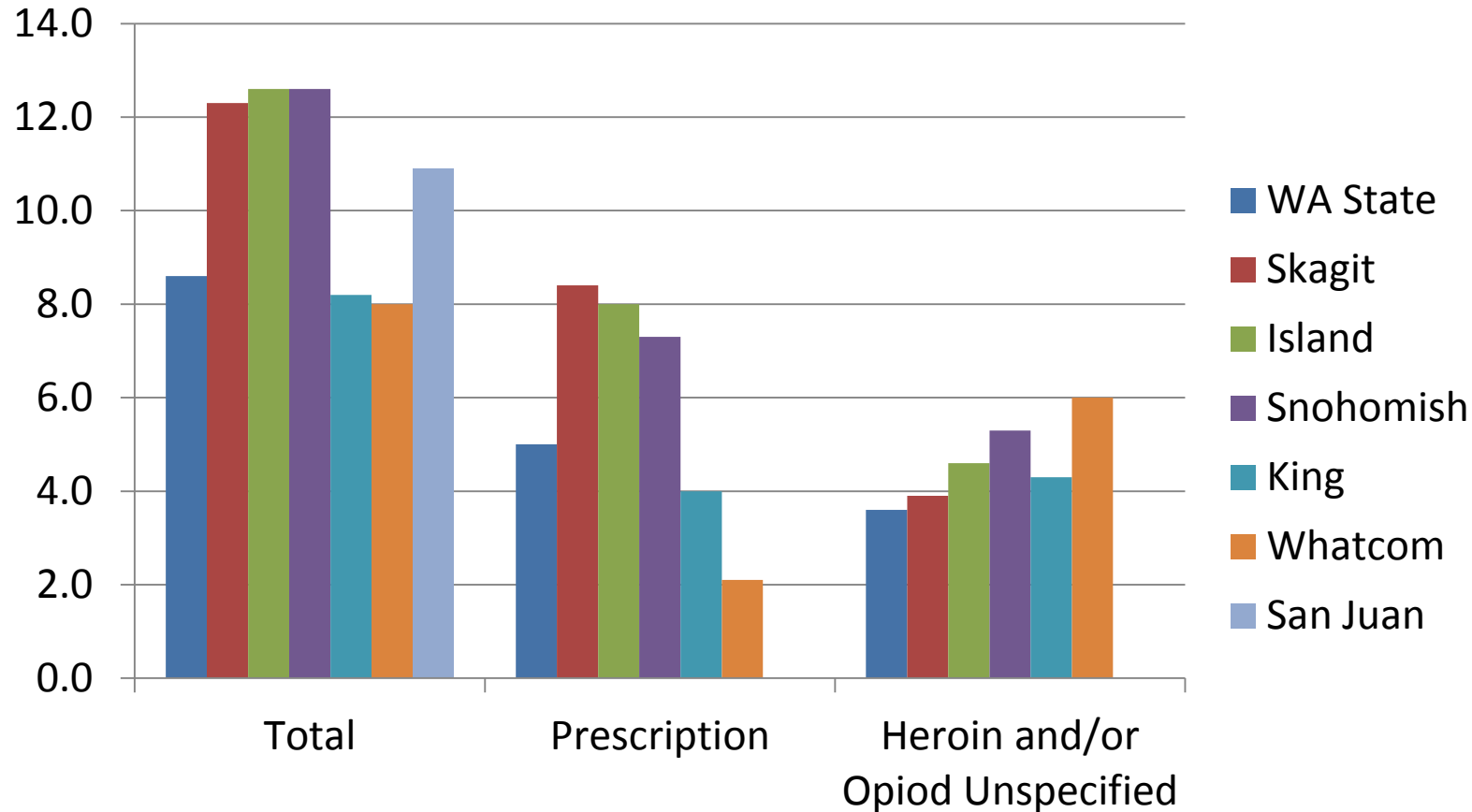


Data Sources

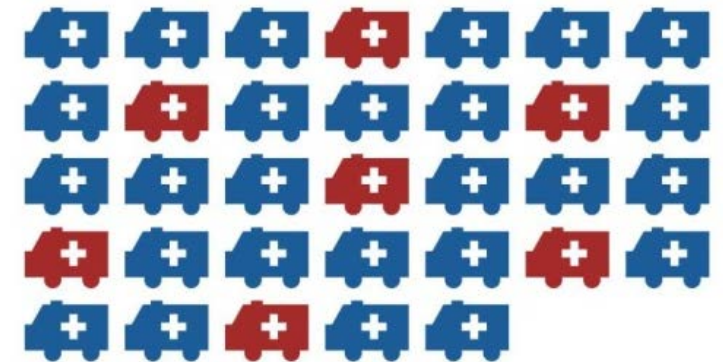
- SCOPE Data 2011 to 2014 All treatment admits for Skagit County Residents

Health Behaviors

WA 2012-2014 Combined Opioid Related Deaths Per 100,000



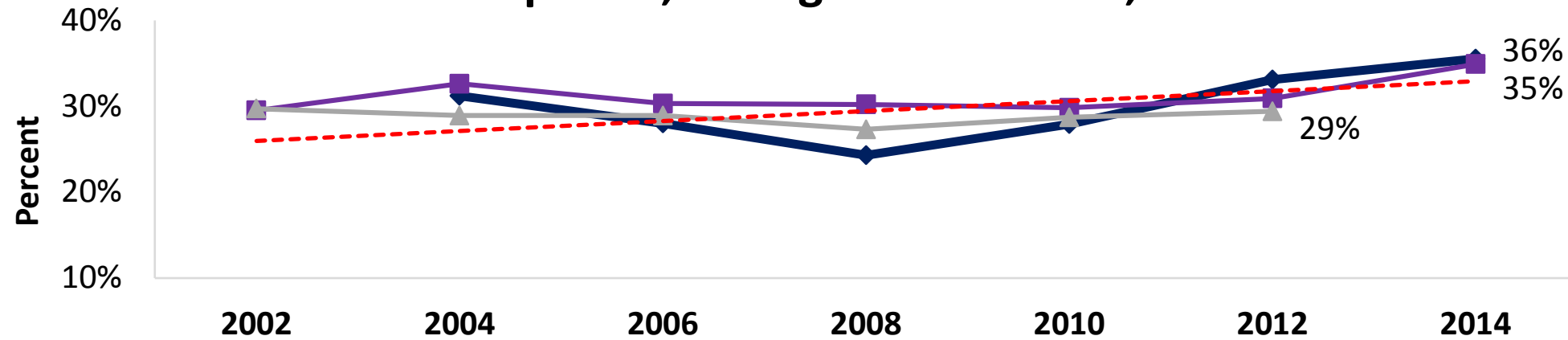
EMS is Dispatched 33 Times Each Month for Drug-Related Incidents in Skagit County. Narcan Saves a Life Every 4.5 Days



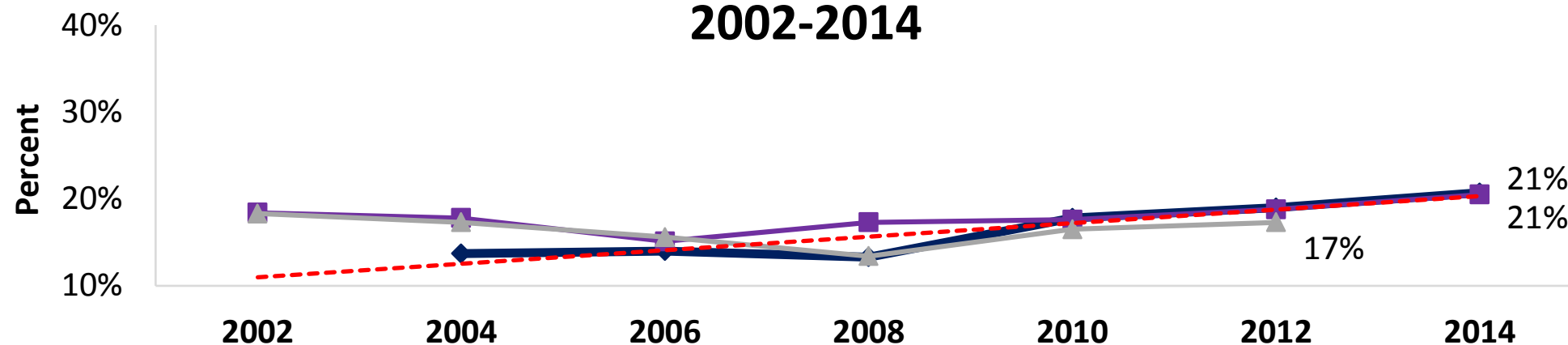
Data Sources

- Center for Health Statistics, Washington State Department of Health, October 30, 2015.
- Skagit County EMS

Felt sad or hopeless, 10th grade students, 2002-2014



Considered suicide (past year), 10th grade students, 2002-2014



Skagit County
 Washington
 United States
 Skagit County Linear Trend Line

Definitions:

Felt Sad or Hopeless (Proxy for Clinical Depression)

Youth who say in the past year they felt so sad or hopeless almost every day for 2+ weeks in a row that they stopped doing some usual activities.

Suicide Risk (past year)

Youth who say they seriously considered attempting suicide in the past year.

Data Sources

- County and State data: Healthy Youth Survey 2002-2014
- National data: Youth Risk Behavior Survey 2003-2013

	Proportion	95% CI	
Skagit County	33.32%	31.63%	35.06%
Gender			
Male	23.12%	20.98%	25.40%
Female	42.73%	40.24%	45.26%
Race/Ethnicity			
White	30.47%	28.23%	32.80%
Hispanic (of any race)	36.92%	33.50%	40.48%
American Indian/Alaska Native	36.45%	27.89%	45.96%
Asian	32.18% [†]	23.23%	42.67%
Black	28.33% [†]	14.80%	40.95%
Other	36.42%	29.14%	44.39%
Multi	40.25%	32.91%	48.05%

Note: Native Hawaiian/Pacific Islander population too small to report; 8th, 10th, and 12th grades combined; CI = 95% Confidence Interval;

[†] Too few cases to meet precision standard, interpret with caution.

Source: Healthy Youth Survey 2014

Health indicator: Within the last year have felt sad or hopeless every day for two or more weeks in a row



	Proportion	95% CI	
	Proportion	95% CI	
Skagit County	18.35%	16.98%	19.80%
Gender			
Male	11.27%	9.71%	13.04%
Female	24.85%	22.72%	27.11%
Race/Ethnicity			
White	17.74%	15.92%	19.72%
Hispanic (of any race)	18.12%	15.50%	21.08%
AI/AN	17.76%	11.62%	26.18%
Asian	17.44% [†]	10.80%	26.94%
Black	18.33% [†]	10.45%	30.16%
Other	19.74%	14.16%	26.83%
Multi	22.64%	16.79%	29.79%

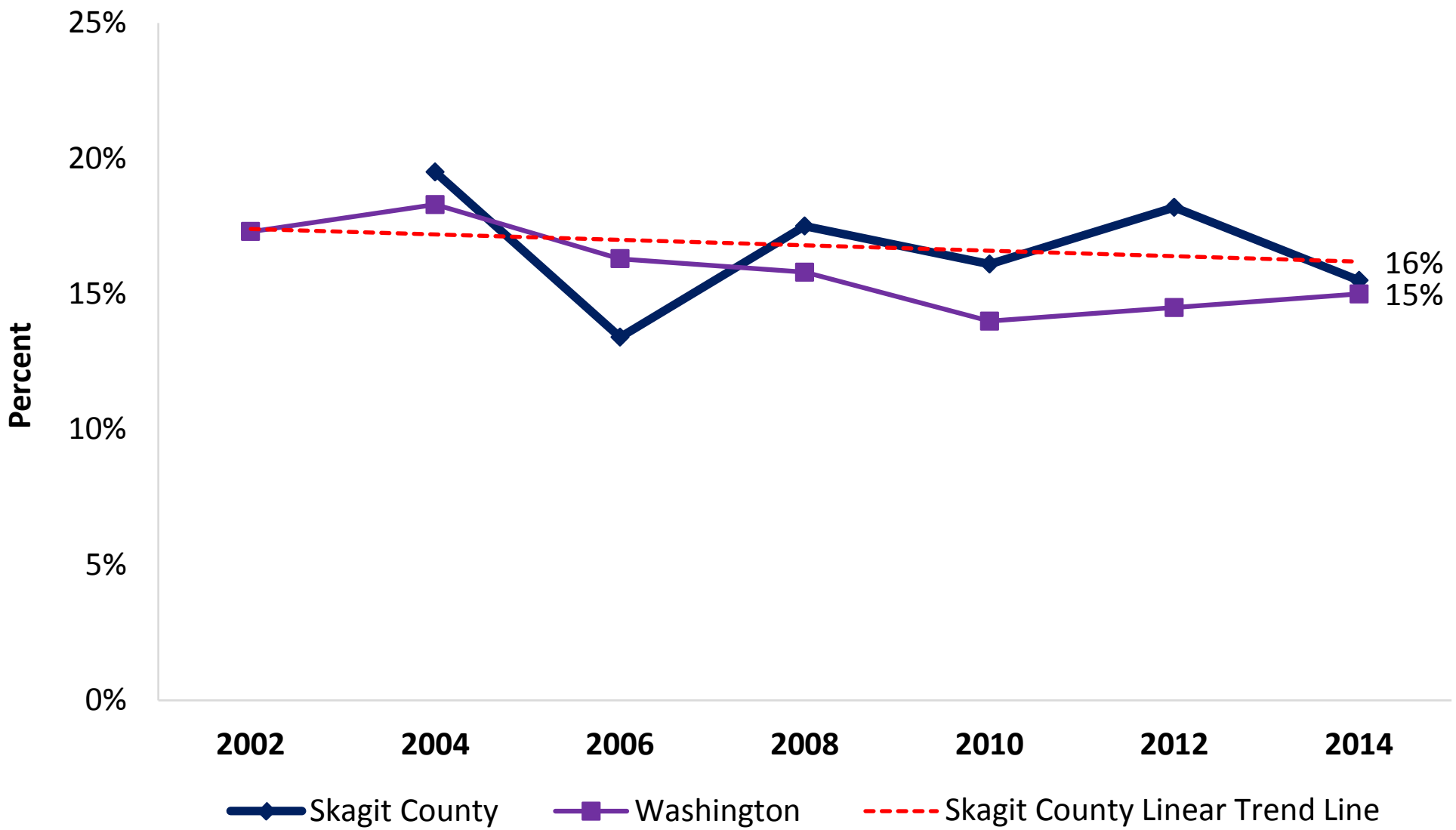
Note: Native Hawaiian/Pacific Islander population too small to report; 8th, 10th, and 12th grades combined; CI = 95% Confidence Interval; [†] Too few cases to meet precision standard, interpret with caution.

Source: Healthy Youth Survey 2014

Health indicator: Have seriously considered attempting suicide in the last year



Ever considered suicide, 6th grade students, 2002-2014



Definition:

Youth Suicide Risk (Lifetime)

Youth who say they ever seriously thought about killing themselves.

Data Sources
• Health Youth Survey

Health Behaviors

	Proportion	95% CI	
Skagit County	14.53%	12.21%	17.20%
Gender			
Male	11.35%	8.50%	15.01%
Female	17.46%	14.04%	21.49%
Race/Ethnicity			
White	13.43%	10.18%	17.52%
Hispanic (of any race)	15.57%	10.16%	23.14%
Other	14.62%	9.52%	21.78%
Multi	17.57% [†]	10.48%	27.95

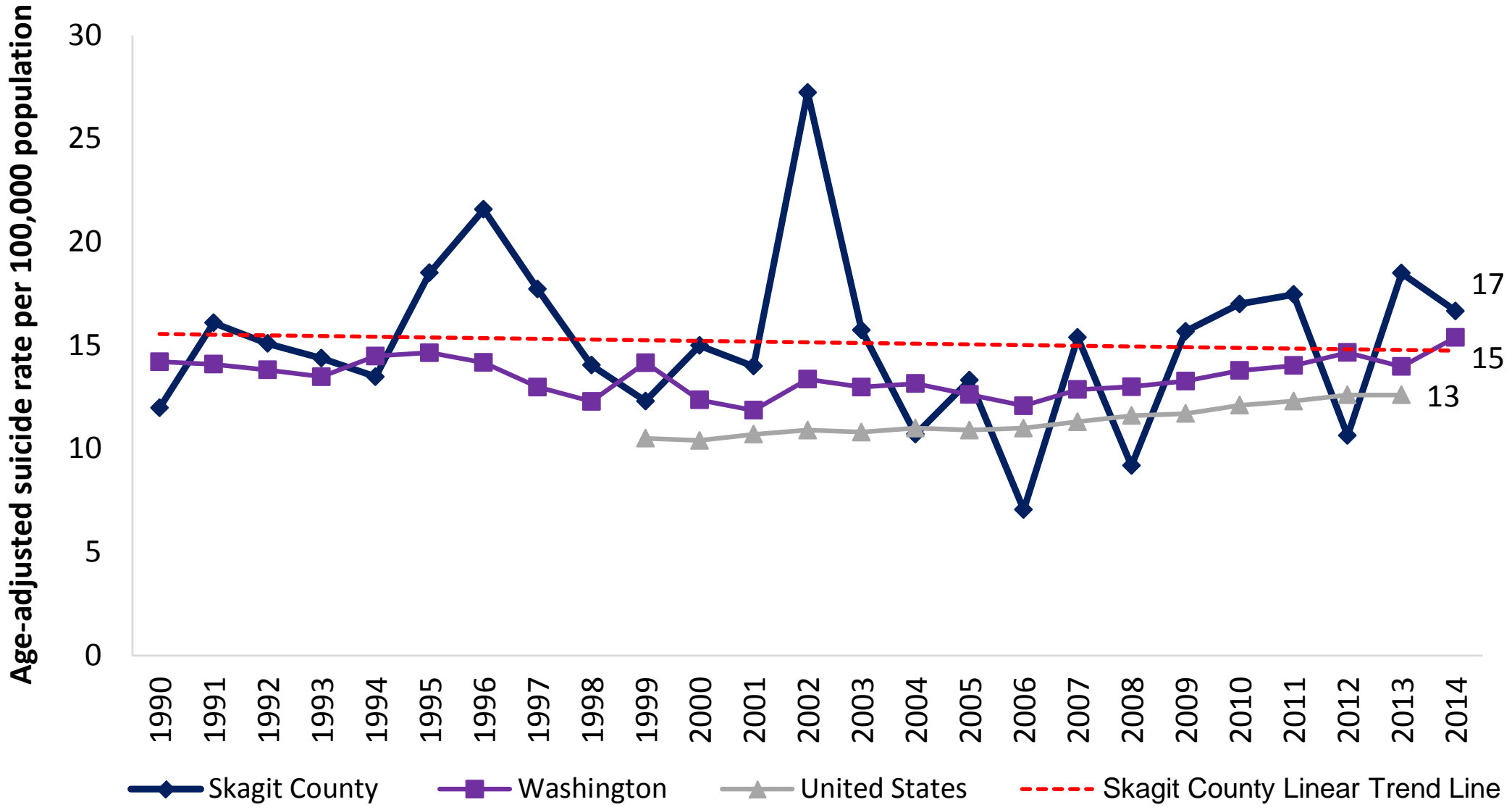
Note: Black, Asian, American Indian/Alaska Native, and Native Hawaiian/Pacific Islander populations too small to report; CI = 95% Confidence Interval; [†] Too few cases to meet precision standard, interpret with caution.

Source: Healthy Youth Survey 2014

Health indicator: Have ever thought about killing themselves.



Suicide Rate, 1990-2014



Definition: Annual deaths that were caused by suicide (suicide attempts not included). Age-adjusted rates per 100,000 are shown.

Skagit County Suicide Counts, Recent Years

Year	Count
2005	14
2006	9
2007	18
2008	11
2009	17
2010	19
2011	20
2012	13
2013	23
2014	22

Data Sources

- County and state data: Washington State Department of Health, Center for Health Statistics, Death Certificate Data, 1990-2014, August 2015.
- National data: Compressed Mortality, 1999-2013 Results, <http://wonder.cdc.gov/controller/datarequest/D105;jsessionid=5090D294B12DB680A7AA9A7D677D0574>



	Rate (per 100,000 population)	95% CI	
Skagit County*	16.66%	10.24%	26.19%
Age**			
Less than 30 years	9.01%	2.46%	23.08%
60 years and older	20.03%	7.35%	43.60%
Gender*			
Male	26.0%	14.66%	43.68%
Female	7.85%	2.69%	19.78%
Race*			
White	16.87%	9.54%	28.97%
Black	0		
American Indian/Alaska Native	38.96% [†]	VERY SMALL NUMBERS, NO CI	
Asian/Pacific Islander	0		
Hispanic (of any race)	10.62% [†]	VERY SMALL NUMBERS, NO CI	

Note: CI = 95% Confidence Interval; *Age-adjusted rate;
 **Age specific rate;
 † Too few cases to meet precision standard, interpret with caution.

NS Accountable Communities of Health

- Behavioral health integration & access
- Care coordination
- Dental & primary care access
- Health disparities
- Housing
- Prevention

1115 Early Win Projects:

- Care coordination for EMS and ED high
- Increasing awareness and availability of long acting reversible contraception

Prevention Framework

- Cardiovascular Disease and Diabetes
- Healthy eating, active living, tobacco free living and obesity prevention
- Mental health, substance abuse/use (opioids)
- Trauma informed practices (e.g., Adverse Childhood Experiences or ACEs)

Healthier Washington Common Measure Set

- Child and Adolescent Access to Primary Care Providers
- Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents
- IZ: Childhood Status
- Adult Access to Primary Care Providers
- Health Screening: Chlamydia
- Depression: Medication Management @ 12 weeks and 6 months