



THE ROAD MAP PROJECT
**2012-13 TUKWILA
DISTRICT REPORT V2**



February 2014

Contents

- Introduction 4
- What is the Road Map Project? 4
 - Methods..... 5
 - Indicators 5
- The Road Map Project Region 9
 - Diversity 10
 - Growing Need 14
 - Homelessness..... 15
- Healthy & Ready for Kindergarten 18
 - Low Birth Weight 18
 - High-Quality Child Care 19
 - Formal Early Learning Programs 19
 - Developmental Assessment Data 20
 - WaKIDS..... 21
 - Full-Day Kindergarten 22
- Supported & Successful in School..... 24
 - Reading 24
 - 3rd Grade Reading 24
 - 6th Grade Reading 28
 - English Language Learners..... 32
 - Science, Technology, Engineering & Mathematics (STEM) 36
 - 4th Grade Math..... 36
 - 7th Grade Math..... 40
 - Science 44
 - 5th Grade Science 44
 - 8th Grade Science 48
 - State Achievement Index..... 52
 - Monitoring Risk Factors 58
 - Early Warning Indicator #1 58

Early Warning Indicator #2	61
20 or More Absences	65
Teen Birth.....	69
Rigorous Coursework.....	70
Algebra or Higher by 8th Grade	70
AP, IB or Cambridge Courses by High School Graduates	74
Career and Technical Education.....	79
High School Graduation	81
Minimum Course Requirements to Apply to a Washington Four-Year College	82
Pre-College Coursework.....	83
Paying for College	85
College Bound	85
Free Application for Federal Student Aid.....	86
Earn a College Degree or Career Credential	88
Enrolling and Persisting in College	88
Persistence	92
Degree Completion	93

Introduction

The 2013 Road Map Tukwila District Report goes beyond the 2013 Results Report and dives in particular into education results for the Tukwila School District. The data presented here are not exhaustive, but are rather to help the district understand recent progress and the status of education through the lens of the Road Map Project. Other analyses are possible, and we encourage ongoing communication and collaboration between CCER and the district with regard to these analyses.

What is the Road Map Project?

The Road Map Project is a regional collective impact initiative aimed at dramatically improving student achievement from “cradle to college and career” in South King County and South Seattle. The Road Map Project has a common goal and shared metrics, which help facilitate strong alignment and coordinated action, both inside and outside schools. A collective approach is warranted due to the magnitude of the challenges. Poverty and income inequality are on the rise and, at the same time, the region’s knowledge-intensive economy demands ever more highly skilled employees. The work to provide true equality of opportunity has never been harder, nor more important.

Goal

The Road Map Project goal is to double the number of students in South King County and South Seattle who are on track to graduate from college or earn a career credential by 2020. We are committed to nothing less than closing the unacceptable opportunity and achievement gaps for low-income students and children of color, and increasing achievement for all students from cradle to college and career.

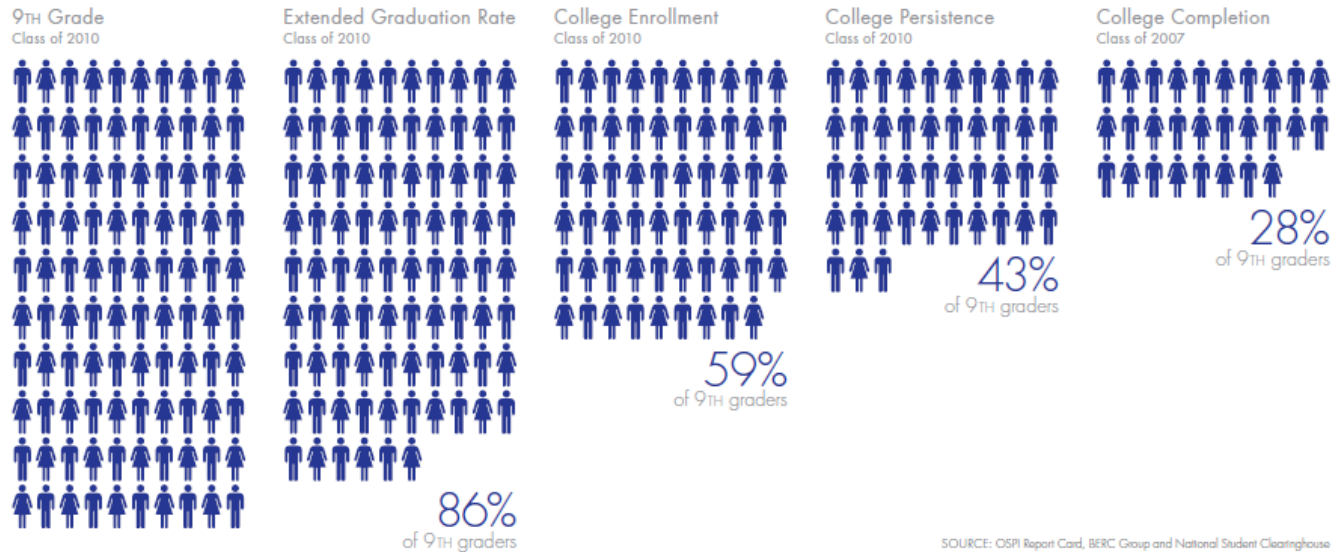
Project Background

The Road Map Project was launched in 2010 when more than 500 individuals and organizations committed to join forces to close the region’s opportunity gaps and build strong partnerships to accelerate progress in education. Work in that launch year included the creation of the original Indicators of Student Success and the overall project 2020 goal. Since then, the amount of work taken on by Road Map Project allies has been staggering: Cross-sector teams are collaborating to create and implement system-building action plans, new and better indicators are being invented, individual organizations are aligning their strategic plans to the goal, parent and community engagement is being strengthened and a collective voice is being raised to advocate for the region’s children. New capacities have been built to do work that benefits the whole region.

At the end of 2012, the United States Department of Education thrilled and surprised us all by awarding the Road Map Project districts a \$40 million grant designed to help implement many priority elements of the Road Map Project action plans. Examples of how the grant is being put to use can be found throughout this report. Of course, the Race to the Top grant can’t fund everything we know we need to do to meet the 2020 goal. But if we invest well, learn and course-correct as we go, the grant will serve as fuel for accelerating student achievement in our region. What a vote of confidence and a further challenge to our region to put the interests of children first!

Much more work remains ahead as we are still early in the life of the project. The next couple of years are absolutely crucial. The actions taken will determine whether we can increase student achievement and ultimately deliver double the rates of degree completion for all students. We must step up together and be the game changers our children deserve.

The Path to a College Degree—The Leaky Pipeline



Methods

Indicators

The indicators of student success used by the Road Map Project are data elements important to a student’s education success. They can be influenced by focused action and can be consistently tracked over time using available data. In 2010, several work groups, with help from the Education Results Network, studied the research and examined the indicators used by Strive in Cincinnati and other cradle-to-college-and-career initiatives. Each work group nominated a set of indicators and the final list was approved by the Road Map Project Sponsors. The same groups that created the list of indicators are currently reviewing and amending those indicators. During this process, the Data Advisors Group will finalize the targets where applicable.

Indicators (and this report) are organized into four broad, chronological categories:

1. Healthy & Ready for Kindergarten (Birth through Kindergarten enrollment)
2. Supported & Successful in School (K – 12)
3. Graduate from High School College- & Career-Ready (High School)
4. Earn a College Degree or Career Credential (High School Graduation through Age 24)

Within each of the four chronological categories, there are two types of indicators. On-track indicators are reported annually against specific targets. Contributing indicators are reported annually or whenever possible, but do not have specific targets. The contributing indicators combined with the on-track indicators make up the full list of Road Map Project indicators.

Road Map Targets

In 2011, the Road Map Project Data Advisors Group helped to select a subset of Road Map Project indicators as on-track indicators. When taken together, these on-track indicators give a view of how students are doing from cradle to college and career. We are setting interim 2014 and 2017 targets and final 2020 targets for the on-track indicators. We hope these will help mobilize and motivate our broader community to accomplish our overall goal. The 2020 performance targets for the on-track indicators were developed by analyzing the achievement of students from Washington State's top 10 performing school districts with 20 students or more. Overall, students from these districts already attain postsecondary degrees or credentials at twice the rate of students in South King County and South Seattle. Road Map Project aims to close achievement gaps by 2020, so the final targets are the same for all groups of students. To accomplish this goal, however, the rates of progress required will be higher for students of color and low-income students than the improvement rate required for all students.

On-Track Targets

Using the 2009-10 school year as a baseline, we calculated the rate of change needed to reach the targets. Special consideration was required when setting the interim targets for the high school class of 2014. This class, though also subject to compounding growth, needs a boost in performance early in the program period so a sufficient number of students enter the post-secondary system. There, they can be influenced to reach the 2020 postsecondary completion target.

Data Notes

Report Card Data: When possible, we report aggregate data from Washington State Office of Superintendent of Public Instruction. This data is publically available and can be accessed at OSPI Report Card website. In this report, Report Card data is used for demographics, MSP assessments, and high school graduation rates. District and South Seattle school level results are used to compute rates for the Road Map Project Region overall. Subgroup and school level data is suppressed for groups with fewer than ten individuals, which may affect estimates for the region in some cases.

Student Level Data: Many indicators use student records provided by OSPI and the school districts. As students may attend multiple schools over the course of a year, we have defined criteria to determine which students are considered "in region." Students are considered Road Map students for a given school year if they meet any of the following criteria: were enrolled or attended at least half the year in the region (cumulative, all schools attended); were confirmed as a dropped out from a Road Map school and attended at least 10 days; or graduated from a Road Map school. Unless otherwise noted, this cohort is used in all student level analyses. Confirmed graduates are attributed to the school of graduation, all other students who attended multiple schools within the region are attributed to the school where they spent the largest portion of the school year.

College Going: Analyses of college enrollment, persistence, college graduation, as well as some transcript analyses, are conducted by the BERCC Group on behalf of CCER. The BERCC group matches data provided by the school districts with college-going data obtained from the National Student Clearinghouse. The BERCC Group provides additional data on college-going, including school level data and multi-year trends, on the www.collegetracking.com website. Definitions used on collegetracking.com may not match the definitions used in this report.

Income status: Data regarding students' free or reduced price lunch status are not available for Kent School District or Seattle Public Schools for all analyses. Regional results for low income students may not include Kent and South Seattle.

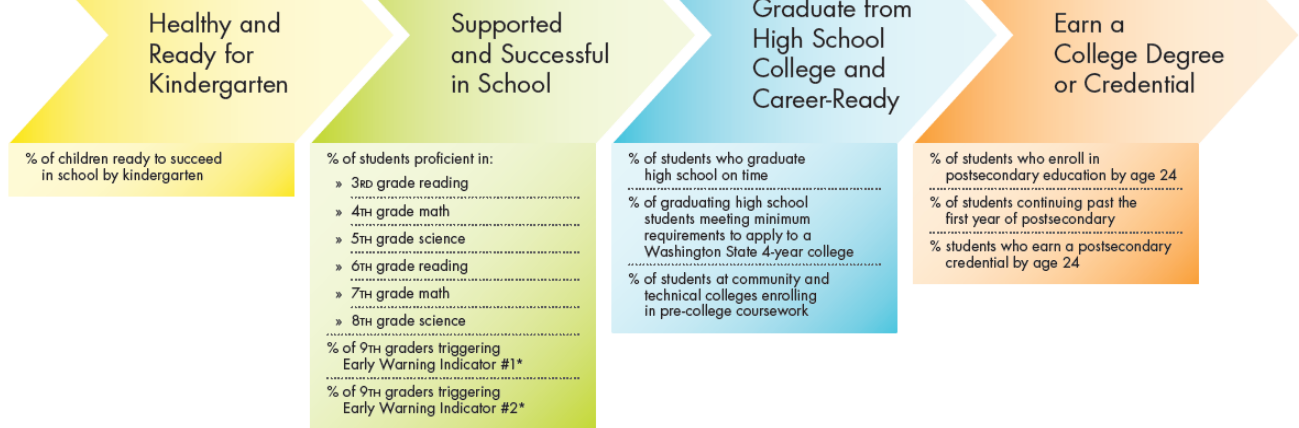
Student Privacy and Data Suppression

CCER collects and analyzes education data for only research purposes. Research can be very beneficial to help improve school systems, programs and practices. CCER puts a premium on the protection of student confidentiality and identity. All information about students that CCER accesses is handled in compliance with data-privacy laws, including the Family Educational Rights & Privacy Act (FERPA). Strong internal safeguards are in place regarding who can use the information and for what purpose. No unauthorized sharing of information will occur. Only individuals who work directly with CCER to support the Road Map Project's research and reporting are granted access to the information – and only for that purpose. Research reports to the community and third-parties present the data in a way where no individual students could be identified.

In compliance with the Federal Education Rights and Privacy Act (FERPA), we have suppressed data in some tables and graphs where noted by "s." Data for student groups with fewer than 10 individuals were completely removed in some cases, and in other cases we present ranges that vary in size depending on the number of students in the group.

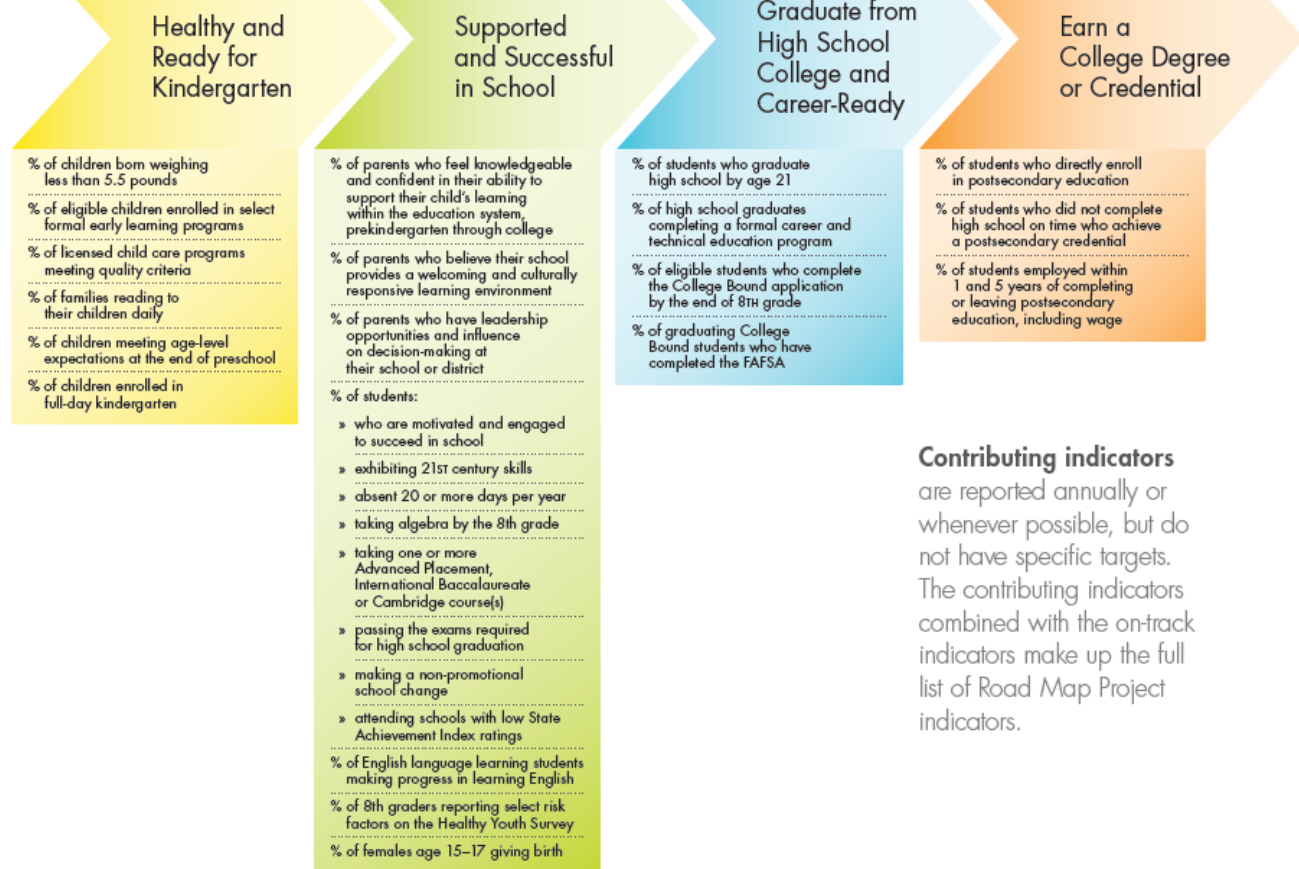
For additional information on data suppression, definitions, analyses, please contact CCER.

ON-TRACK INDICATORS



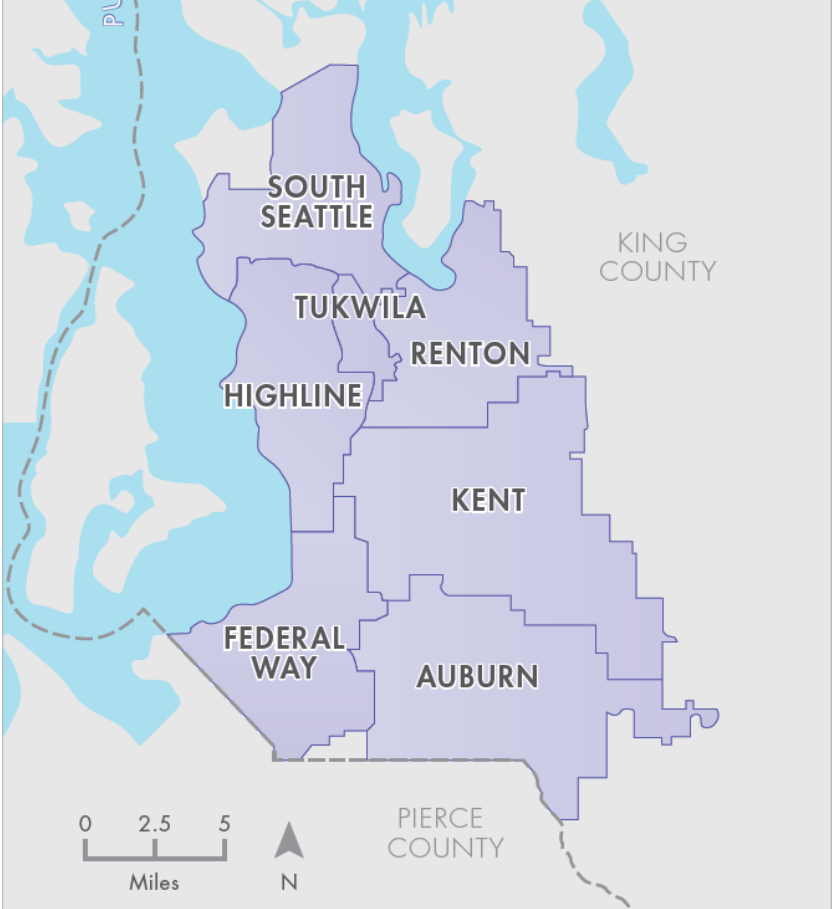
On-track indicators are reported annually against specific targets.

CONTRIBUTING INDICATORS



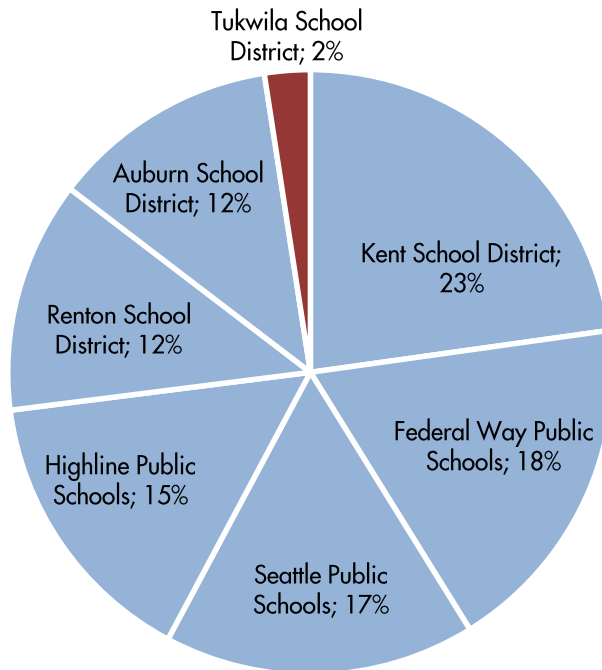
Contributing indicators are reported annually or whenever possible, but do not have specific targets. The contributing indicators combined with the on-track indicators make up the full list of Road Map Project indicators.

The Road Map Project Region



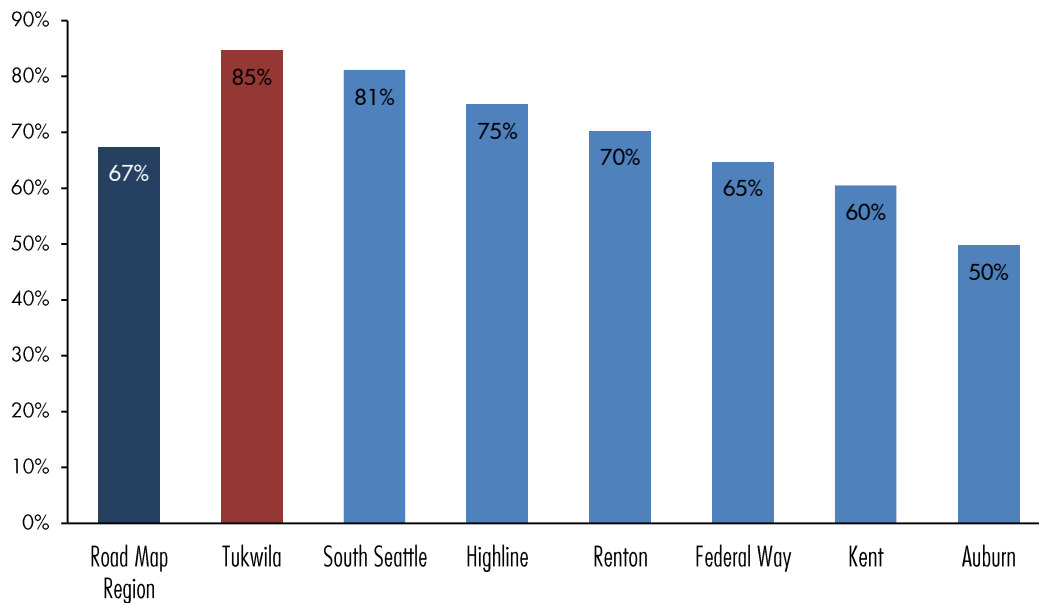
Diversity

Road Map Region K-12 Students



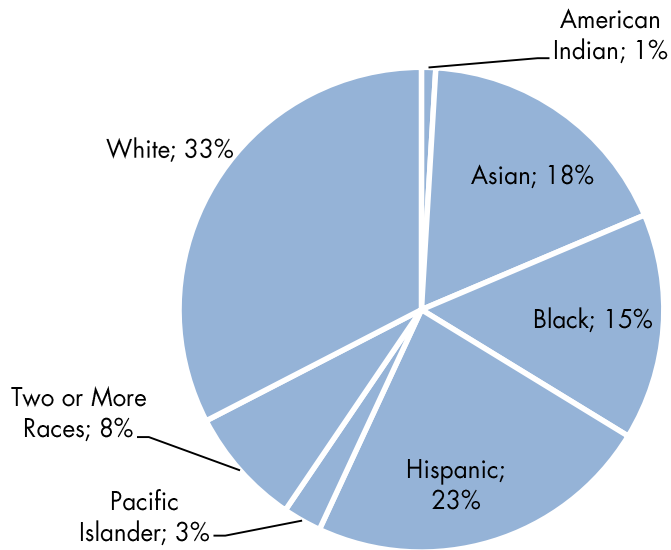
SOURCE: OSPI Report Card, 2012-13

Students of Color (2012-13)

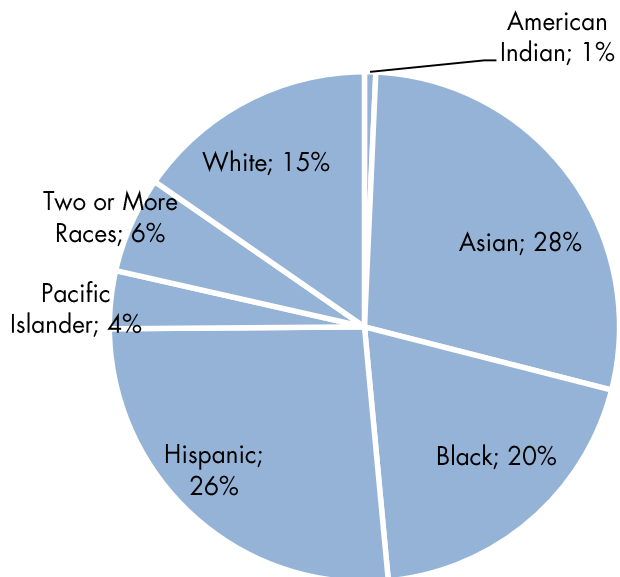


SOURCE: OSPI Report Card, 2012-13

Road Map Region K-12 Students (2012-13)

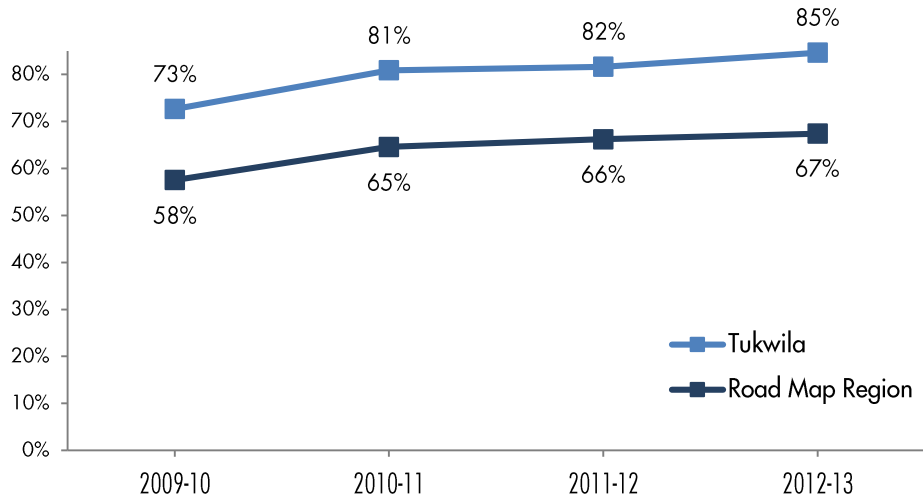


Tukwila K-12 Students (2012-13)



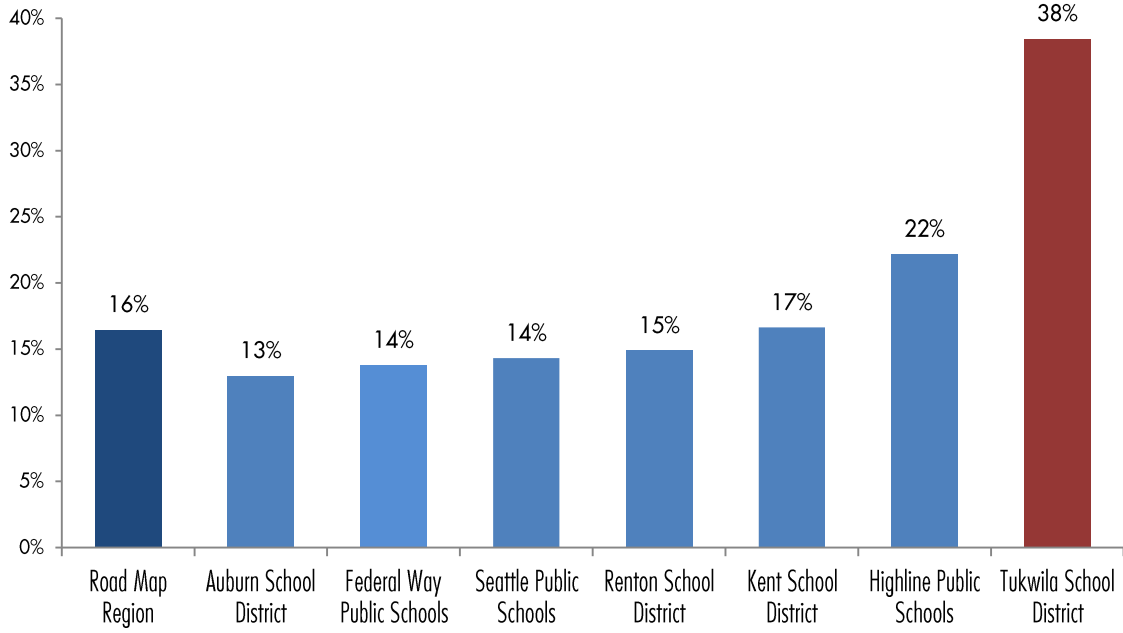
SOURCE: OSPI Report Card, 2012-13

Tukwila Students of Color



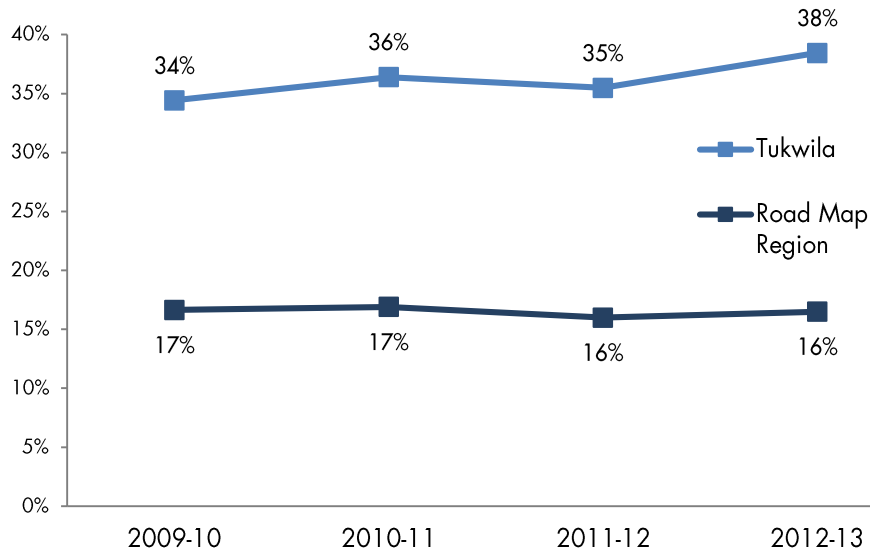
SOURCE: OSPI Report Card, 2012-13

Road Map Region English Language Learners



SOURCE: OSPI Report Card, 2012-13

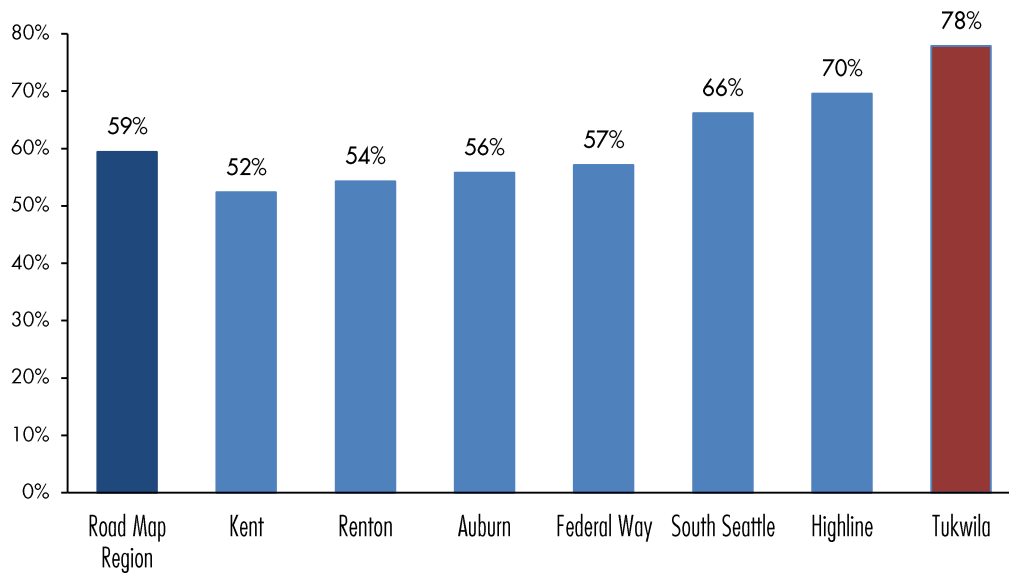
Tukwila English Language Learners



SOURCE: OSPI Report Card

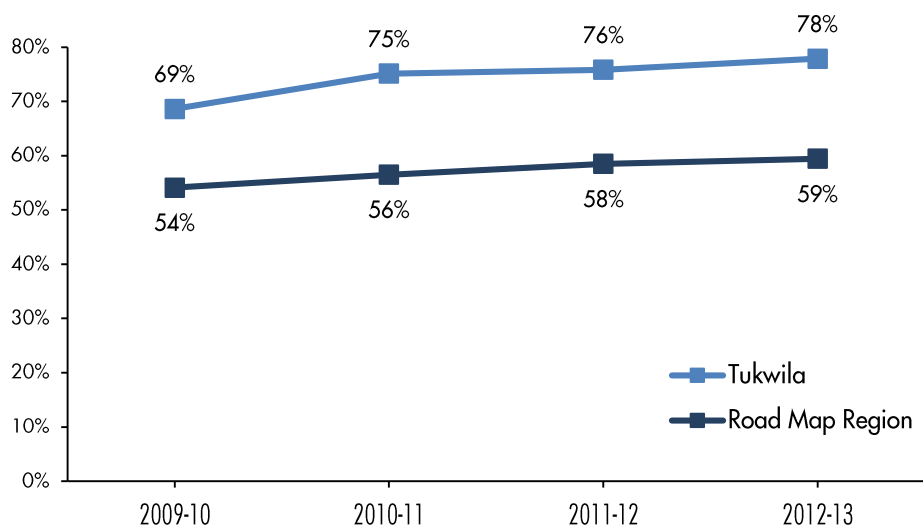
Growing Need

Road Map Region Students Who are Low Income



SOURCE: OSPI Report Card

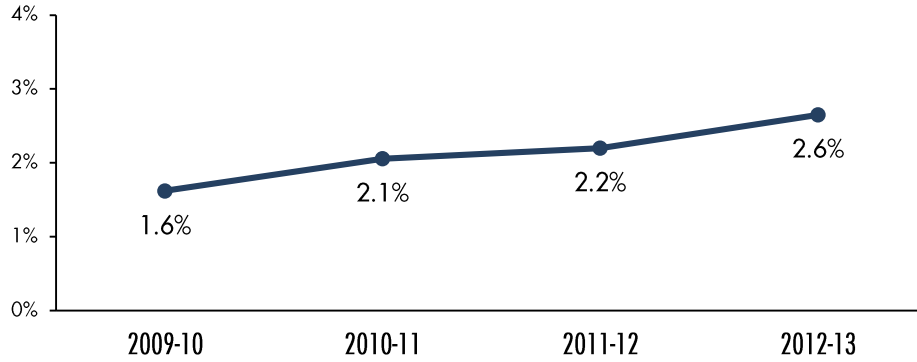
Tukwila Students Who Are Low Income



SOURCE: OSPI Report Card

Homelessness

Percent of Students who are Homeless Among Road Map Project Region Students



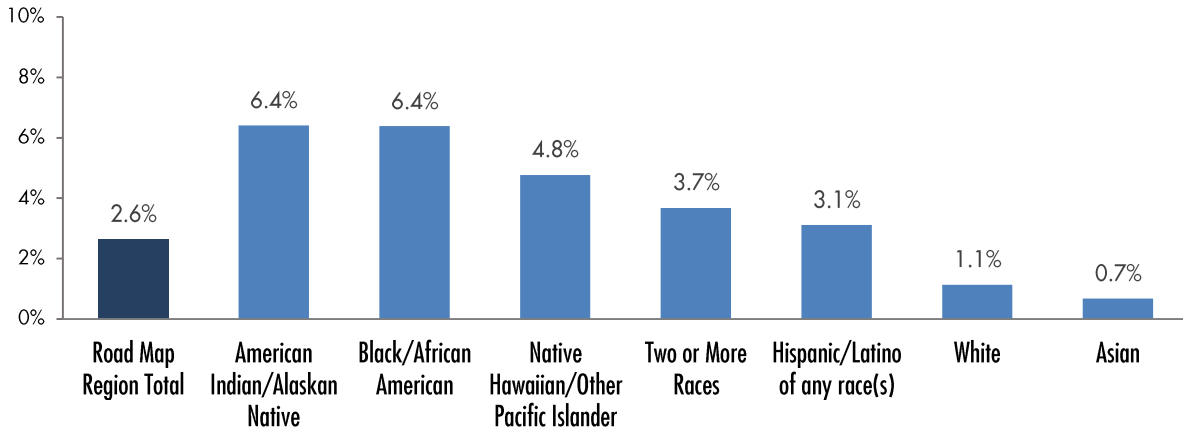
SOURCE: OSPI studentLevel database (pulled November 2013)

Homelessness Among Road Map Region Students by District (2012-13)

	Total Homeless Students	Percent of Students Who are Homeless
Road Map Region	3,189	2.6%
Auburn School District	178	1.2%
Federal Way Public Schools	289	1.3%
Highline Public Schools	795	4.3%
Kent School District	402	1.5%
Renton School District	364	2.4%
South Seattle Public Schools	906	4.5%
Tukwila School District	255	8.2%

SOURCE: OSPI studentLevel database (pulled November 2013)

Homelessness Among Road Map Region Students (2012-13)



SOURCE: OSPI student level database (pulled November 2013)

Homelessness Among Road Map Region Students By Race/Ethnicity (2012-13)

	Number of Homeless Students	Percent of Racial/Ethnic Group that is Homeless
Road Map Project Region	3,189	2.6%
American Indian/Alaskan Native	71	6.4%
Asian	146	0.7%
Black/African American	1,163	6.4%
Hispanic/Latino of any race(s)	867	3.1%
Native Hawaiian/Other Pacific Islander	146	4.8%
Two or More Races	353	3.7%
White	443	1.1%

SOURCE: OSPI studentLevel database (pulled November 2013)

Homelessness by Race/Ethnicity for Tukwila School District (2012-13)

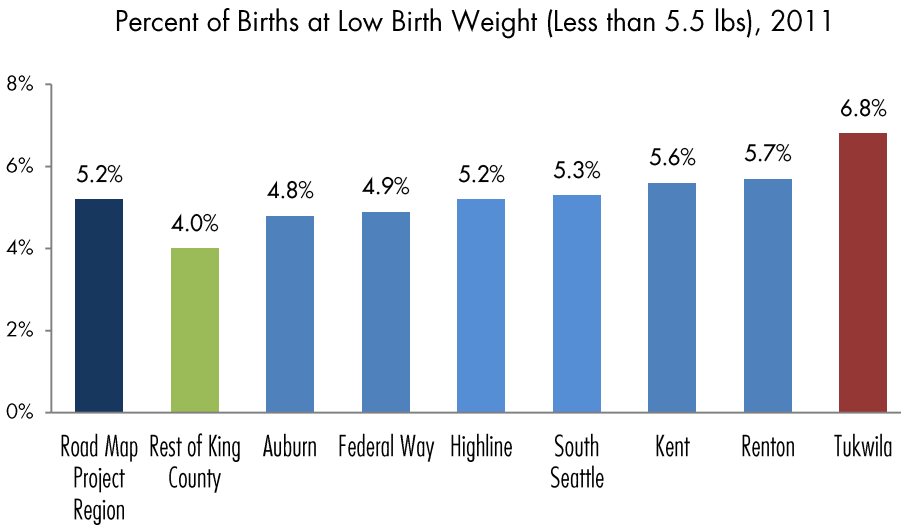
	Number of Homeless Students	Percent of Racial/Ethnic Group that is Homeless
Tukwila School District	255	8.2%
American Indian/Alaskan Native	s	s
Asian	43	4.9%
Black/African American	70	11.0%
Hispanic/Latino of any race(s)	67	8.3%
Native Hawaiian/Other Pacific Islander	17	15.9%
Two or More Races	25	13.2%
White	28	6.0%

SOURCE: OSPI studentLevel database (pulled November 2013)

Healthy & Ready for Kindergarten

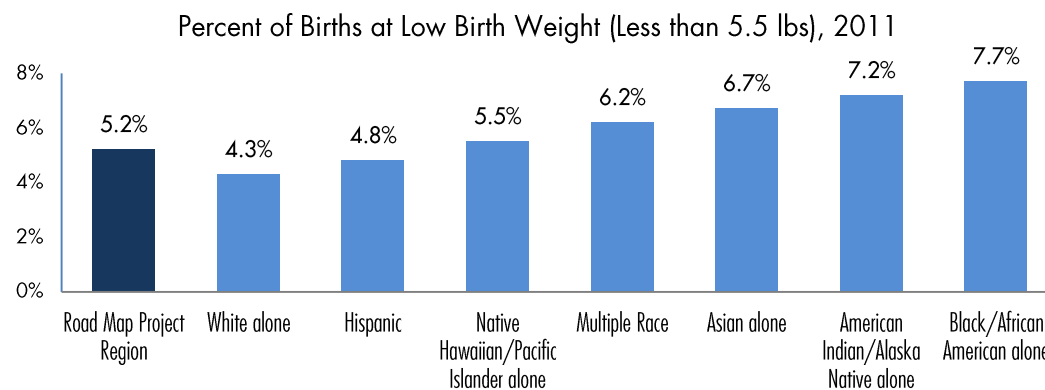
Low Birth Weight

INDICATOR: Percent of children born weighing less than 5.5 pounds



SOURCE: : Birth Certificate Data: Washington State Department of Health, Center for Health Statistics. Population Estimates: Looking Glass Analytics and the Washington State Office of Financial Management, 2/2013 Prepared by: Public Health - Seattle & King County; Assessment, Policy Development & Evaluation Unit, 10/2013.

NOTE: Low birth rate in above graph is an average annual rate for 2009 – 2011. Includes singleton births only. Low birth weight is less than 2500 grams, or approximately 5.5 pounds, and is determined among singleton infants. Infants who are twins or multiples are more likely to be low birth weight. Road Map area defined by Census 2010 Tracts. Hispanics can be of any race and are included in the preceding racial categories. Data for previous years not currently available due to census tract matching issues. Future reports will include more trend information.

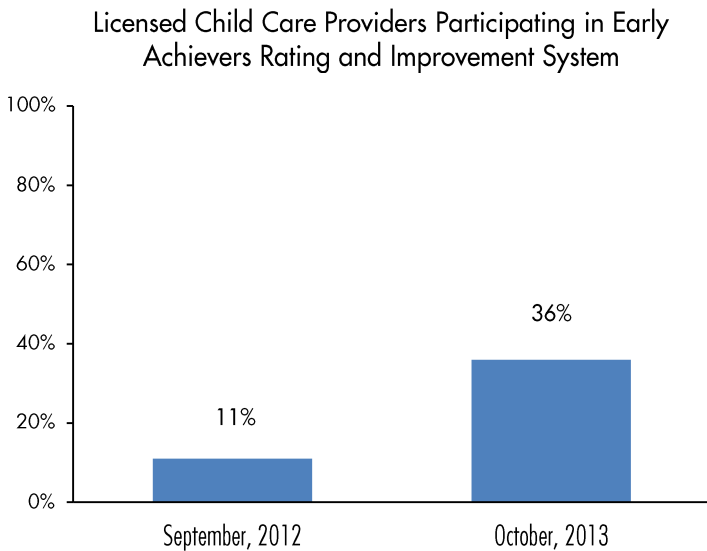


SOURCE: : Birth Certificate Data: Washington State Department of Health, Center for Health Statistics. Population Estimates: Looking Glass Analytics and the Washington State Office of Financial Management, 2/2013 Prepared by: Public Health - Seattle & King County; Assessment, Policy Development & Evaluation Unit, 10/2013.

NOTE: Low birth rate in above graph is an average annual rate for 2009 – 2011. Includes singleton births only. Low birth weight is less than 2500 grams, or approximately 5.5 pounds, and is determined among singleton infants. Infants who are twins or multiples are more likely to be low birth weight. Road Map area defined by Census 2010 Tracts. Hispanics can be of any race and are included in the preceding racial categories. Data for previous years not currently available due to census tract matching issues. Future reports will include more trend information.

High-Quality Child Care

INDICATOR: Percent of licensed child care centers meeting quality criteria

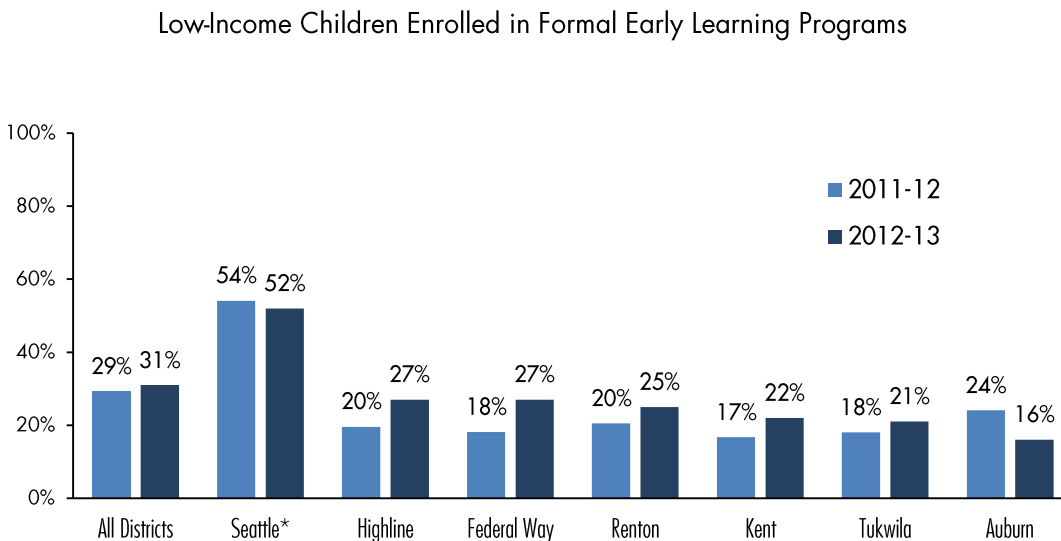


SOURCE: WA Department of Early Learning

NOTE: Includes centers in the Road Map Project region. Data were current in October, 2013

Formal Early Learning Programs

INDICATOR: Percent of eligible children enrolled in select formal early learning programs

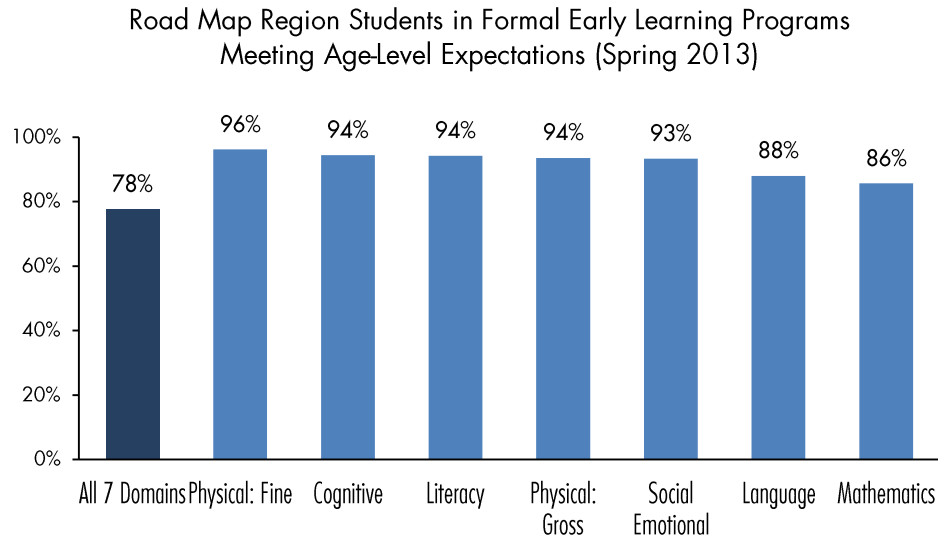


SOURCE: PSES and City of Seattle

NOTE: Programs include ECEAP, Head Start and Seattle Step Ahead. *Seattle data are for all of Seattle. Rates are estimated based on the number of classroom slots in the region's formal early learning programs and student demographic information.

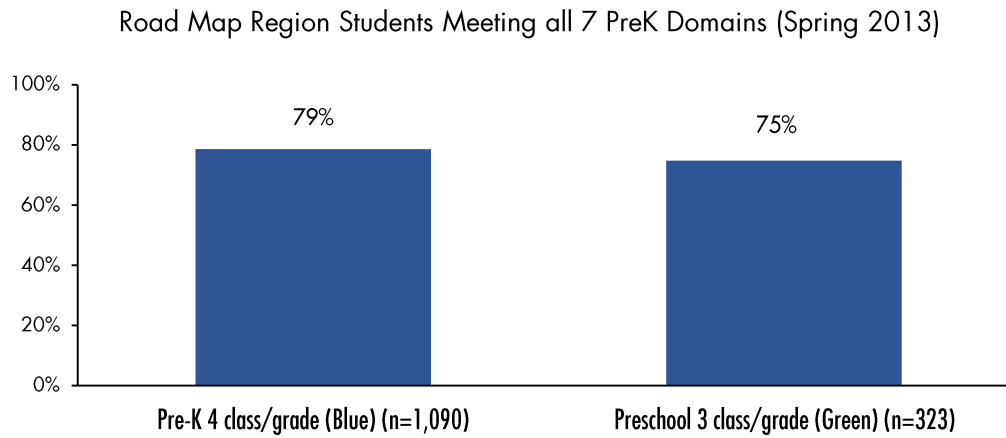
Developmental Assessment Data

INDICATOR: Percent of children meeting age-level expectations at the end of preschool



SOURCE: PSES and City of Seattle

NOTE: Programs include ECEAP, Head Start and Seattle Step Ahead. *Seattle data are for all of Seattle. Rates are estimated based on the number of classroom slots in the region's formal early learning programs and student demographic information.

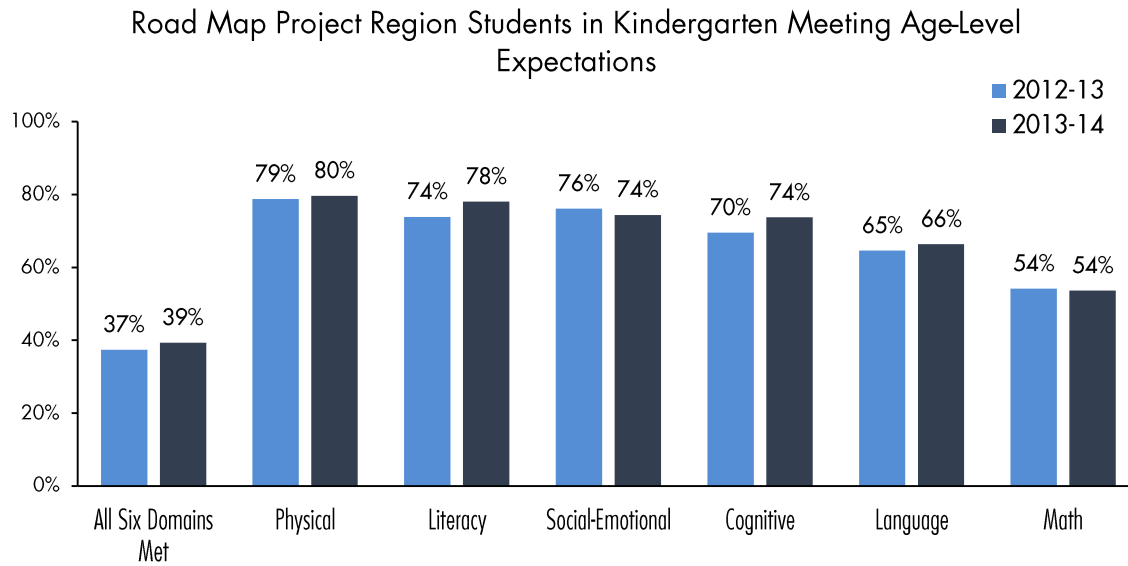


SOURCE: PSES and City of Seattle

NOTE: Programs include ECEAP, Head Start and Seattle Step Ahead. *Seattle data are for all of Seattle. Rates are estimated based on the number of classroom slots in the region's formal early learning programs and student demographic information.

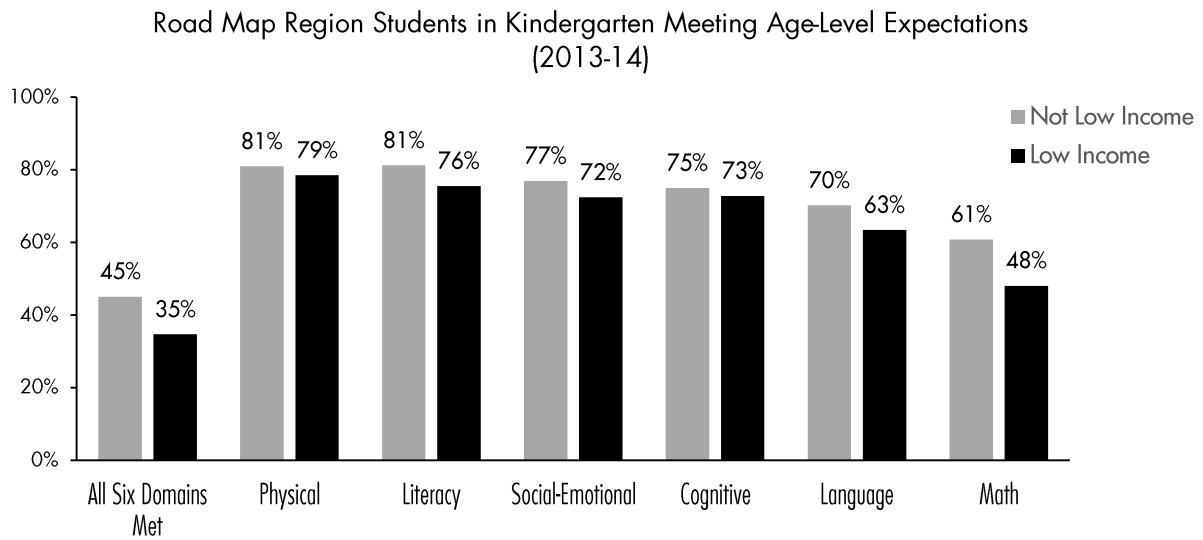
WaKIDS

INDICATOR: Percent of children ready to succeed in school by kindergarten



SOURCE: OSPI Report Card

NOTE: Does not include Auburn School District



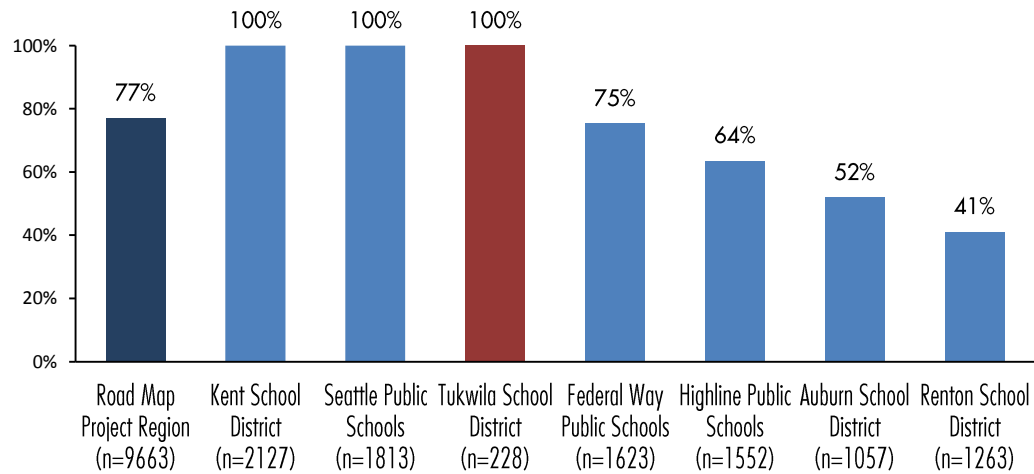
SOURCE: OSPI Report Card

NOTE: Does not include Auburn School District. Data includes Kent School District, which had very low (less than 50 out of about 1,000) students labeled Low Income. This may affect the results for the Region as a whole.

Full-Day Kindergarten

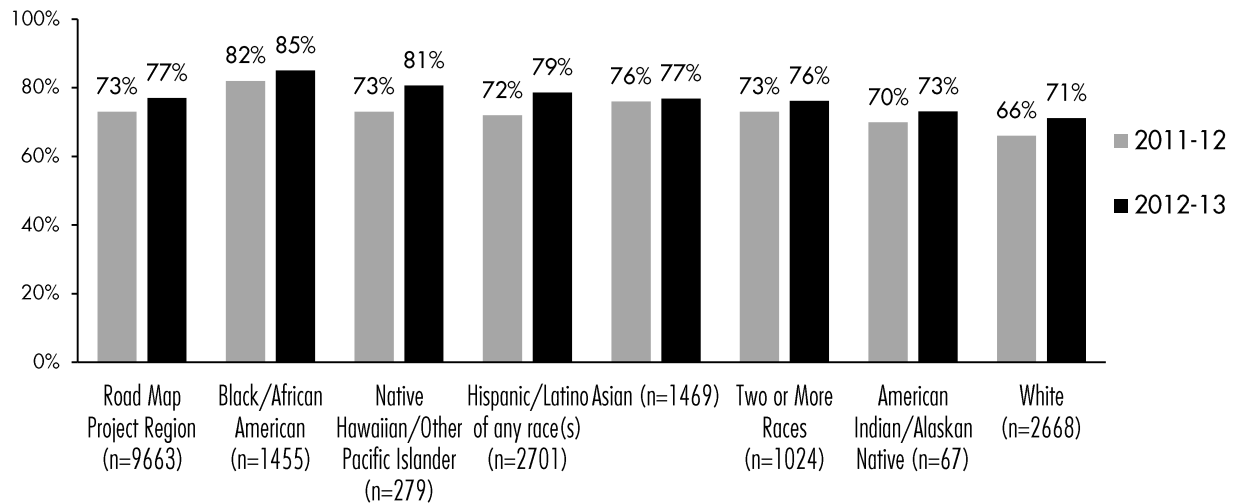
INDICATOR: Percent of children enrolled in full-day kindergarten

Percent of Kindergarten Students Who Attend Full Day Kindergarten (2012-13)



SOURCES: Districts and OSPI

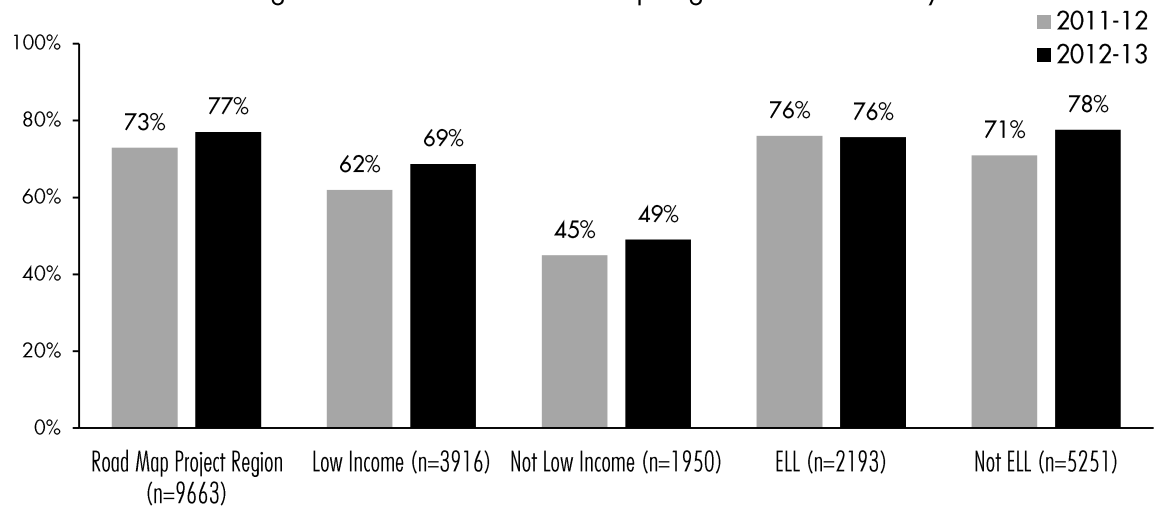
Kindergarten Students in the Road Map Project Region Enrolled Full-Day



SOURCES: Districts and OSPI

NOTE: n's are for the 2012-13 school year.

Kindergarten Students in the Road Map Region Enrolled Full-Day



SOURCES: Districts and OSPI

NOTE: n's are for the 2012-13 school year. FRPL (low-income) data are not provided by Seattle or Kent. These districts are excluded from the Low Income/ Non Low Income comparison.

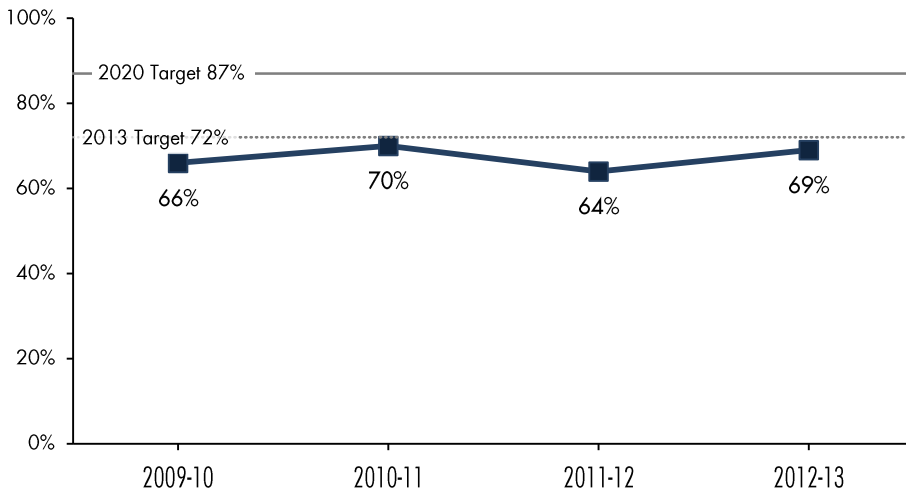
Supported & Successful in School

Reading

3rd Grade Reading

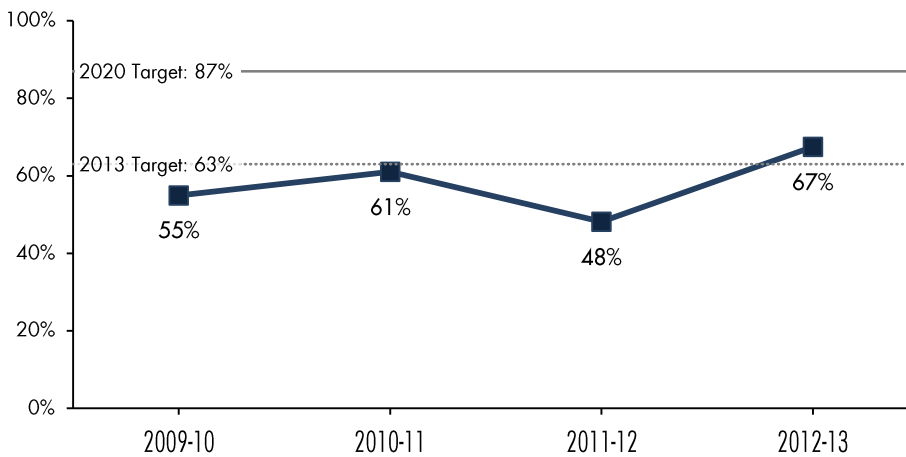
INDICATOR: Percent of students proficient in 3rd grade reading

3rd Grade Reading; Road Map Region Students Meeting Standard (2012-13)



SOURCE: OSPI Report Card (MSP)

3rd Grade Reading; Students Meeting Standard in Tukwila (2012-13)



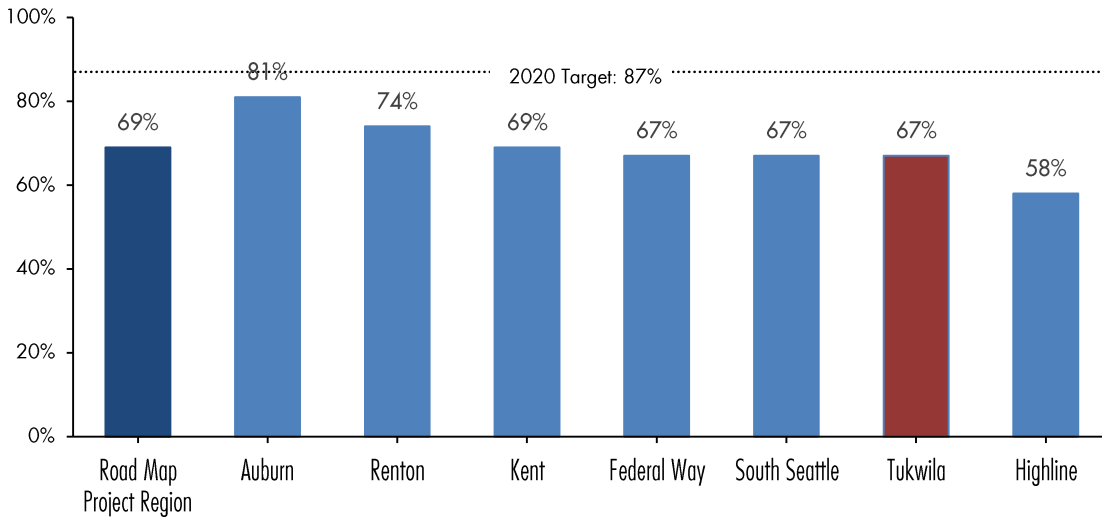
SOURCE: OSPI Report Card (MSP)

3rd Grade Reading; Students Meeting Standard (2012-13)
2020 Target: 87%

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Road Map Project Region (n=8936)	66%	70%	64%	69%	↑	72%	✗
Auburn (n=1077)	74%	84%	74%	81%	↑	78%	✓
Federal Way (n=1642)	72%	72%	63%	67%	↓	76%	✗
Highline (n=1351)	61%	61%	53%	58%	↓	68%	✗
Kent (n=2034)	64%	67%	68%	69%	↑	71%	✗
Renton (n=1106)	70%	72%	68%	74%	↑	75%	✗
South Seattle (n=1517)	61%	69%	61%	67%	↑	68%	✗
Tukwila (n=209)	55%	61%	48%	67%	↑	63%	✓

SOURCE: OSPI Report Card (MSP)

3rd Grade Reading; Road Map Region Students Meeting Standard (2012-13)



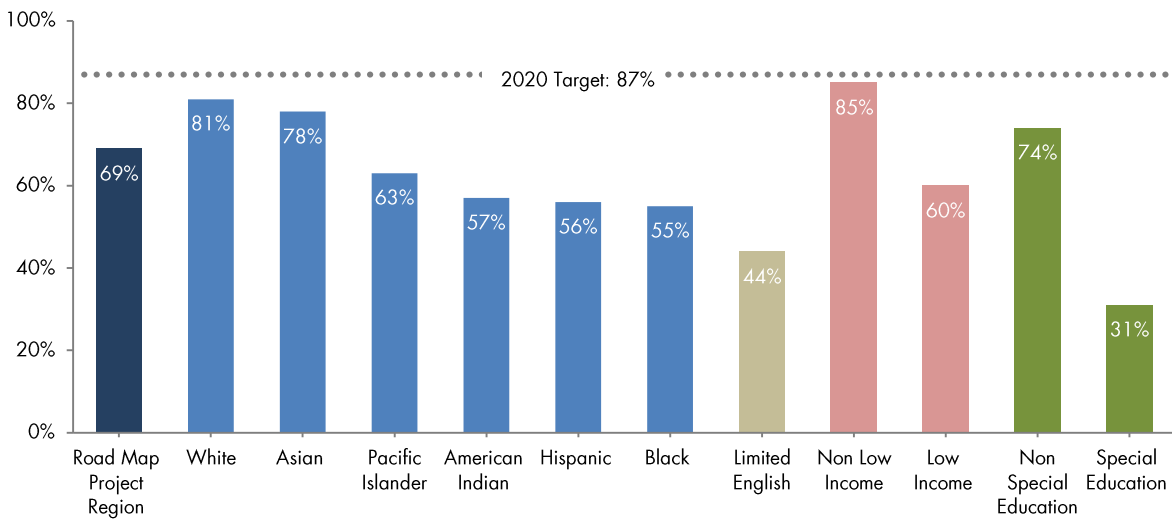
SOURCE: OSPI Report Card (MSP)

Students in the Road Map Project Region Meeting the Grade-3 Reading Standard (2012-13)
2020 Target: 87%

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Road Map Project Region (n=8936)	66%	70%	64%	69%	↑	72%	✗
White (n=2640)	78%	80%	76%	81%	↑	80%	✓
Asian (n=1433)	75%	77%	72%	78%	↑	79%	✗
Pacific Islander (n=216)	62%	61%	51%	63%	↑	69%	✗
American Indian (n=44)	57%	59%	52%	57%	→	65%	✗
Hispanic (n=2222)	53%	60%	52%	56%	↑	61%	✗
Black (n=1329)	53%	57%	50%	55%	↑	62%	✗
Limited English (n=2188)	33%	43%	31%	44%	↑	44%	✓
Non Low Income (n=3127)	79%	85%	80%	85%	↑	81%	✓
Low Income (n=5758)	57%	61%	54%	60%	↑	65%	✗
Non Special Education (n=7836)	72%	75%	68%	74%	↑	76%	✗
Special Education (n=963)	28%	35%	31%	31%	↑	39%	✗

SOURCE: OSPI Report Card (MSP)

3rd Grade Reading: Road Map Region Students Meeting Standard (2012-13)



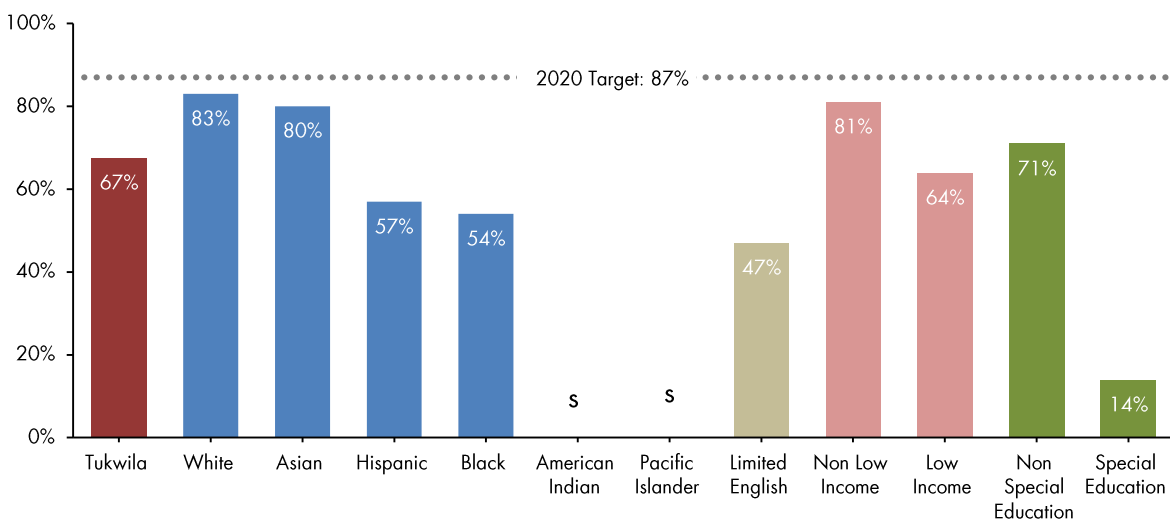
SOURCE: OSPI Report Card (MSP)

3rd Grade Reading; Students Meeting Standard in Tukwila (2012-13)
2020 Target: 87%

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Tukwila (n=209)	55%	61%	48%	67%	↑	63%	✓
White (n=36)	61%	63%	48%	83%	↑	67%	✓
Asian (n=51)	58%	61%	55%	80%	↑	65%	✓
Hispanic (n=53)	47%	69%	43%	57%	↑	56%	✓
Black (n=39)	58%	50%	34%	54%	↓	65%	✗
American Indian (n=NA)	s	s	s	s	NA	NA	NA
Pacific Islander (n=NA)	60%	s	s	s	NA	67%	NA
Limited English (n=77)	23%	32%	24%	47%	↑	34%	✓
Non Low Income (n=43)	75%	86%	57%	81%	↑	78%	✓
Low Income (n=166)	49%	55%	46%	64%	↑	58%	✓

SOURCE: OSPI Report Card (MSP)

3rd Grade Reading; Students Meeting Standard in Tukwila (2012-13)



SOURCE: OSPI Report Card (MSP)

3rd Grade Reading; Students Meeting Standard in Tukwila (2012-13)
2020 Target: 87%

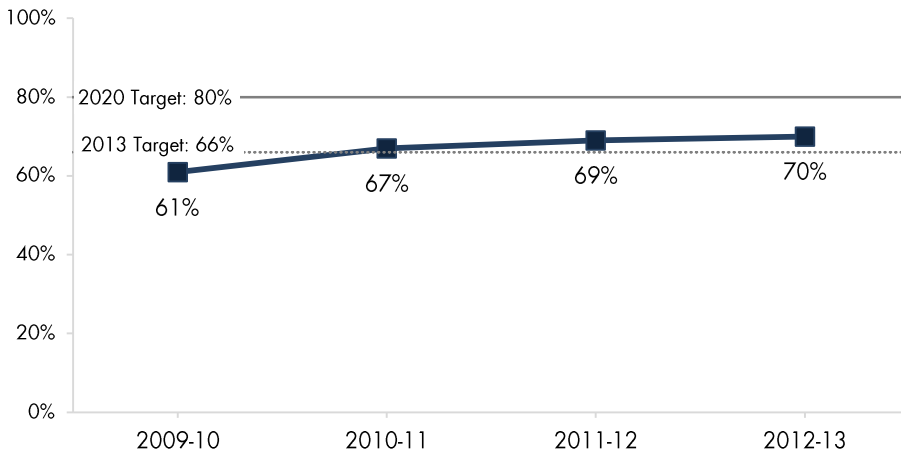
School	2009-10 Rate	Trend	2012-13 Rate	Change Since Baseline	On Track to 2020 Target
Cascade View	47%	↗	68%	↑	✓
Thorndyke	50%	↘	60%	↑	✓
Tukwila	65%	↗	72%	↑	✓

SOURCE: OSPI Report Card (MSP)

6th Grade Reading

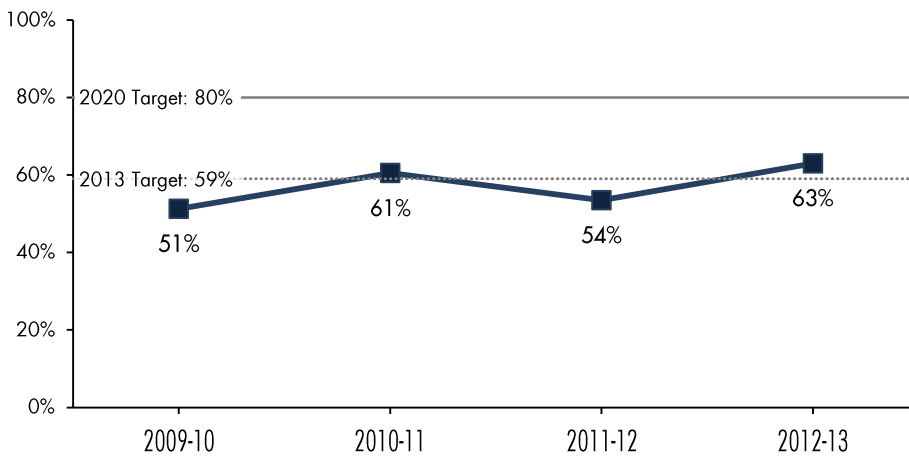
INDICATOR: Percent of students proficient in 6th grade reading

6th Grade Reading; Road Map Region Students Meeting Standard (2012-13)



SOURCE: OSPI Report Card (MSP)

6th Grade Reading; Students Meeting Standard in Tukwila (2012-13)



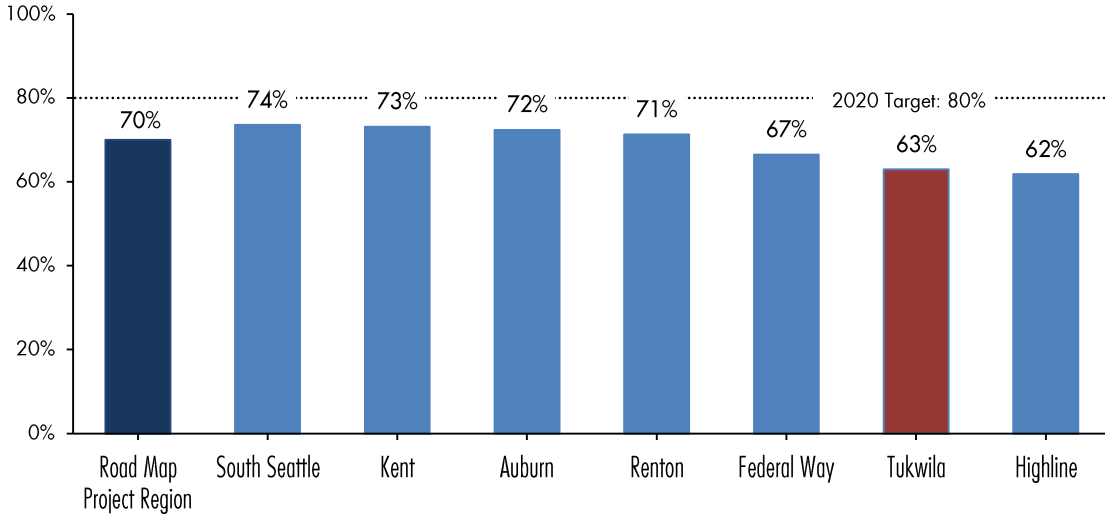
SOURCE: OSPI Report Card (MSP)

6th Grade Reading; Students Meeting Standard (2012-13)
2020 Target: 80%

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Road Map Project Region (n=8685)	61%	67%	69%	70%	↑	66%	✓
Auburn (n=1026)	55%	68%	71%	72%	↑	62%	✓
Federal Way (n=1590)	64%	67%	68%	67%	↑	68%	✗
Highline (n=1297)	54%	60%	62%	62%	↑	61%	✓
Kent (n=2009)	66%	72%	74%	73%	↑	70%	✓
Renton (n=1106)	63%	68%	68%	71%	↑	67%	✓
South Seattle (n=1468)	59%	68%	69%	74%	↑	64%	✓
Tukwila (n=189)	51%	61%	54%	63%	↑	59%	✓

SOURCE: OSPI Report Card (MSP)

6th Grade Reading; Students Meeting Standard (2012-13)



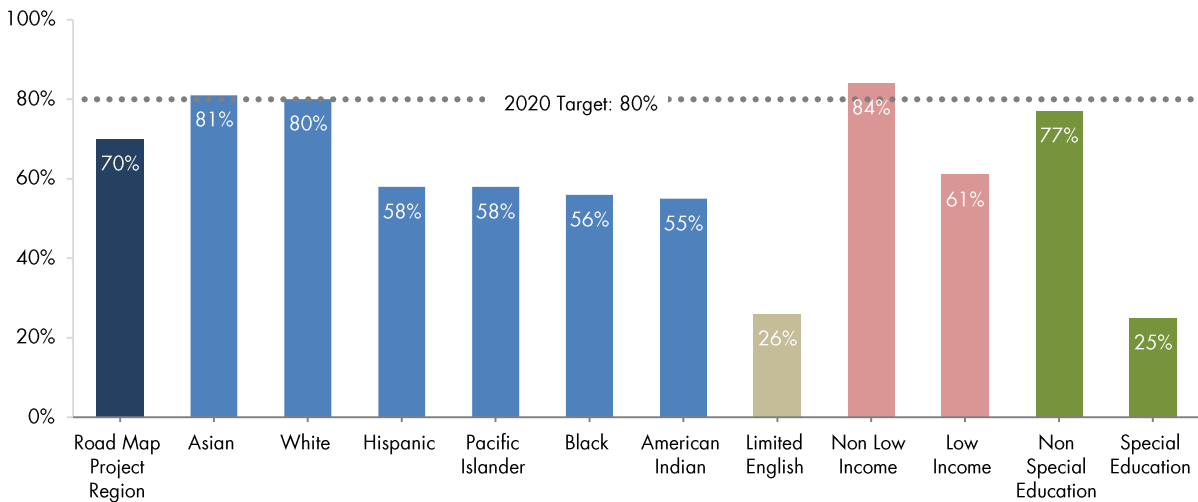
SOURCE OSPI Report Card (MSP)

6th Grade Reading; Students Meeting Standard (2012-13)
2020 Target: 80%

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Road Map Project Region (n=8685)	61%	67%	69%	70%	↑	66%	✓
Asian (n=1593)	69%	75%	79%	81%	↑	72%	✓
White (n=2690)	71%	79%	79%	80%	↑	73%	✓
Hispanic (n=2050)	47%	56%	59%	58%	↑	55%	✓
Pacific Islander (n=219)	43%	44%	52%	58%	↑	51%	✓
Black (n=1290)	47%	53%	52%	56%	↑	55%	✓
American Indian (n=55)	48%	53%	53%	55%	↑	56%	✗
Limited English (n=1084)	16%	24%	27%	26%	↑	26%	✓
Non Low Income (n=3254)	73%	82%	83%	84%	↑	75%	✓
Low Income (n=5424)	50%	57%	60%	61%	↑	57%	✓

SOURCE: OSPI Report Card (MSP)

6th Grade Reading; Students Meeting Standard (Road Map Region, 2012-13)



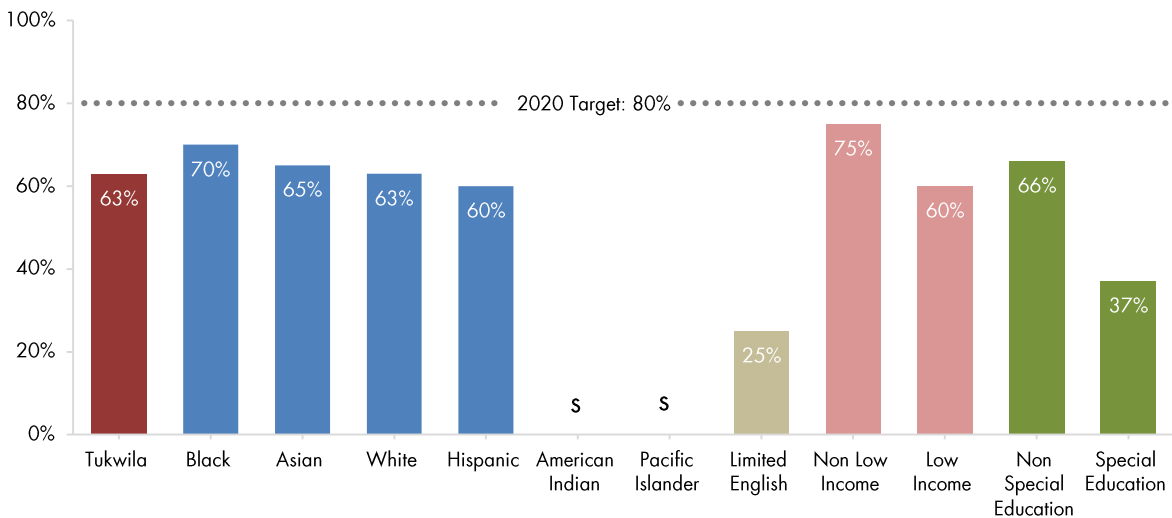
SOURCE: OSPI Report Card (MSP)

6th Grade Reading; Students Meeting Standard in Tukwila (2012-13)
2020 Target: 80%

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Tukwila (n=189)	51%	61%	54%	63%	↑	59%	✓
Black (n=27)	49%	53%	41%	70%	↑	56%	✓
Asian (n=55)	62%	66%	63%	65%	↑	67%	✗
White (n=30)	56%	71%	59%	63%	↑	63%	✓
Hispanic (n=53)	37%	57%	46%	60%	↑	46%	✓
American Indian (n=NA)	s	s	s	s	NA	NA	NA
Pacific Islander (n=NA)	s	55%	s	s	NA	NA	NA
Limited English (n=48)	10%	13%	12%	25%	↑	19%	✓
Non Low Income (n=40)	74%	84%	77%	75%	↑	76%	✗
Low Income (n=149)	45%	53%	46%	60%	↑	53%	✓

SOURCE: OSPI Report Card (MSP)

6th Grade Reading; Students Meeting Standard in Tukwila (2012-13)

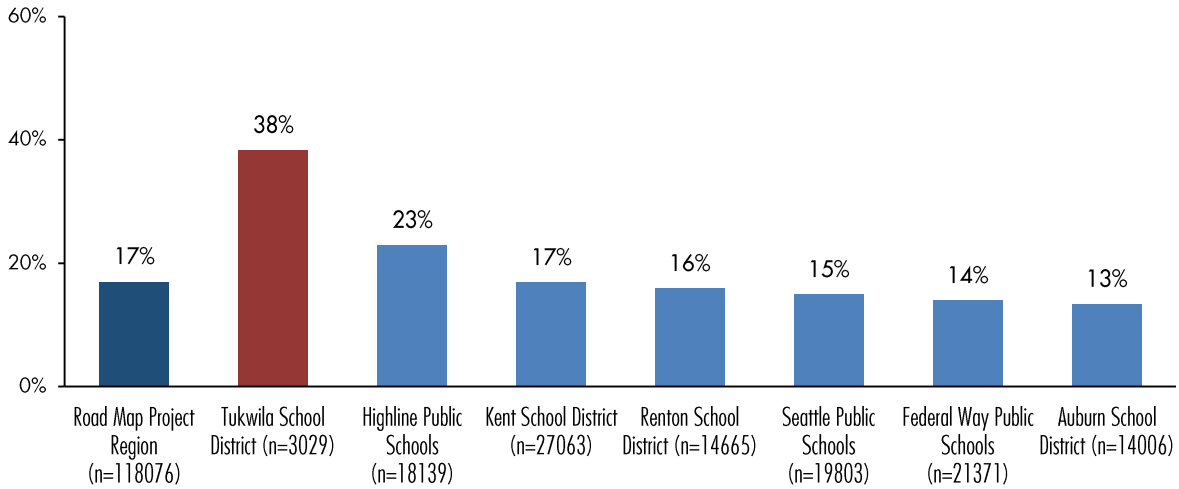


SOURCE: OSPI Report Card (MSP)

English Language Learners

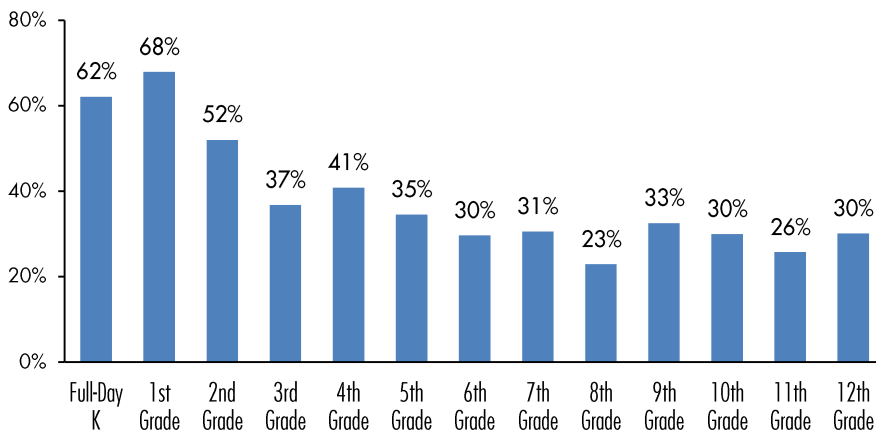
INDICATOR: Percent of English language learning students making progress in learning English

Percent of Students Who Are English Language Learners (2012-13)



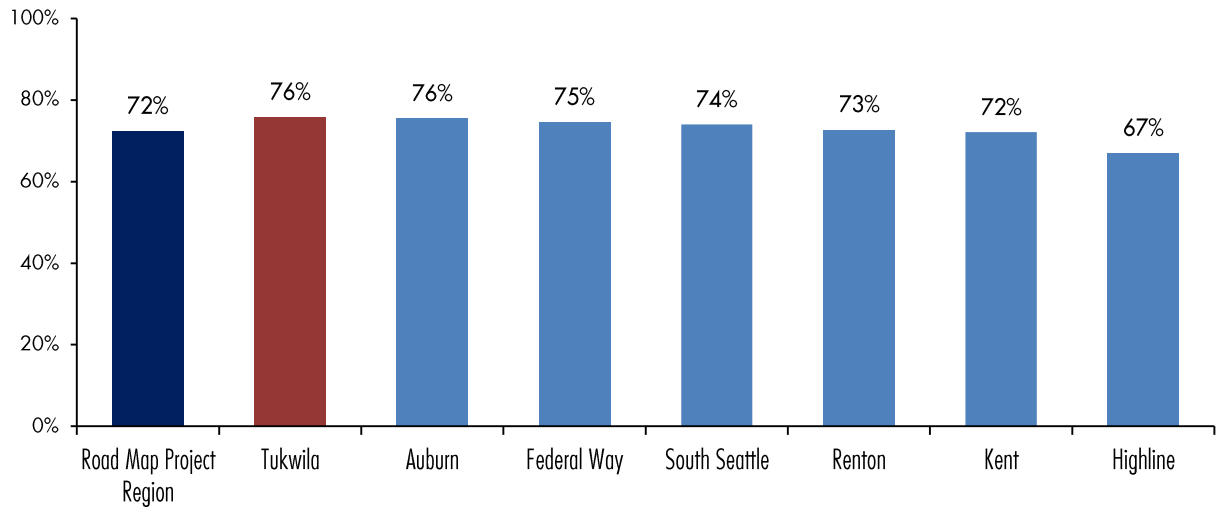
SOURCE: OSPI studentLevel database

Percent of Students in Tukwila Who Are English Language Learners (2012-13)



SOURCE: OSPI studentLevel database

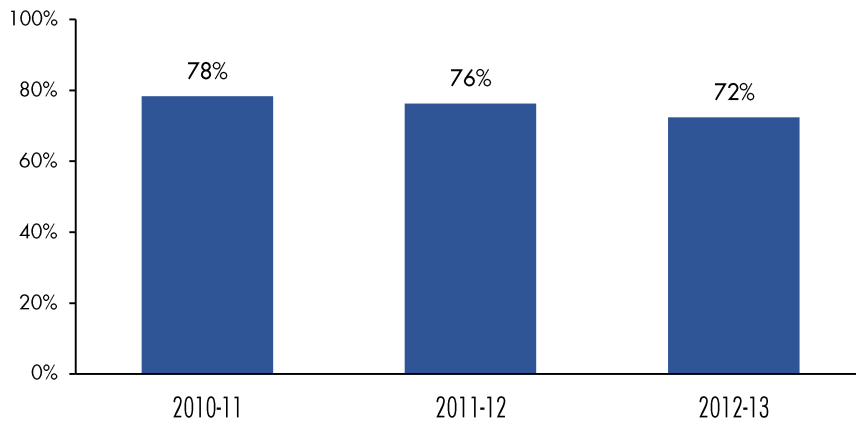
Percent of ELL Students Making Progress in Learning English (2012-13)



SOURCE: OSPI Transitional Bilingual Instructional Program; WELPA for K-12 ELL Students, AMAO-1 (2012-13)

NOTE: South Seattle was estimated from SchoolLevel data. There may be some error due to rounding.

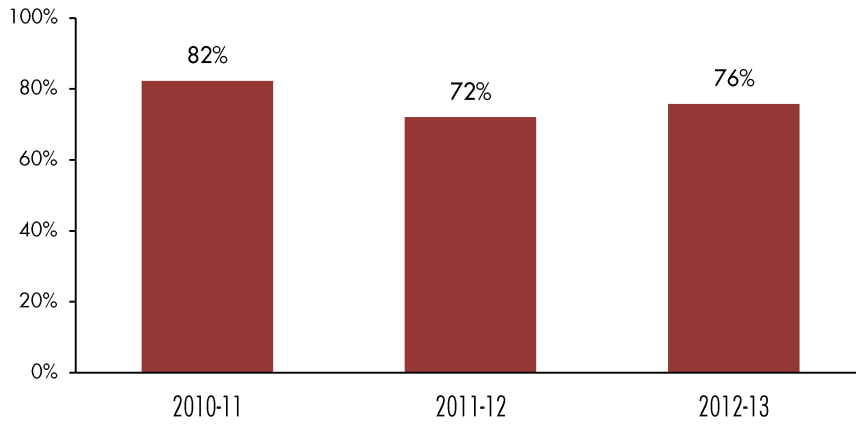
Road Map Region Students Making Progress in Learning English



SOURCE: OSPI Transitional Bilingual Instructional Program; WELPA for K-12 ELL students, AMAC-1 (2012-13)

NOTE: South Seattle was estimated from school-level data. There may be some error due to rounding.

Tukwila Students Making Progress in Learning English



SOURCE: OSPI Transitional Bilingual Instructional Program; WELPA for K-12 ELL students, AMAC-1 (2012-13)

Tukwila Students Making Progress in Learning English

School Year	Students With Matching Data	Students Making Gains	Percent of Students Making Gains
2010-11	690	568	82%
2011-12	705	508	72%
2012-13	799	606	76%

SOURCE: OSPI Transitional Bilingual Instructional Program; WELPA for K-12 ELL students, AMAC-1 (2012-13)

Most Common Primary Languages in Tukwila School District, (2012-13)

Language	Total # of students	% of non-English speakers	Number of ELL students	% of ELL students
English	1,059			
Any primary language other than English	2,047		1,155	
Spanish	651	32%	345	30%
Somali	222	11%	145	12%
Vietnamese	204	10%	71	6%
Nepali	151	7%	141	12%
Burmese	70	3%	58	5%
Bosnian	68	3%	19	2%
Cambodian	64	3%	21	2%
Tagalog	64	3%	32	3%
Amharic	45	2%	23	2%
Chin	45	2%	40	3%

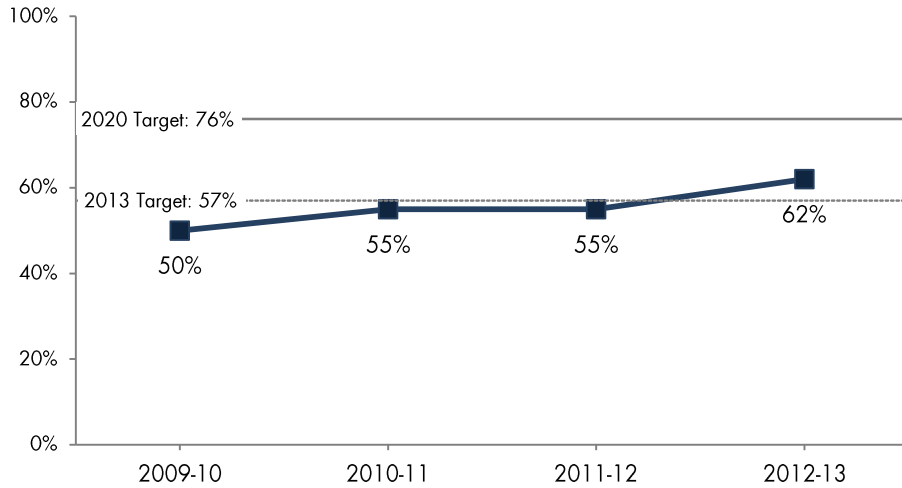
SOURCE: OSPI studentlevel database (pulled November 2013)

Science, Technology, Engineering & Mathematics (STEM)

4th Grade Math

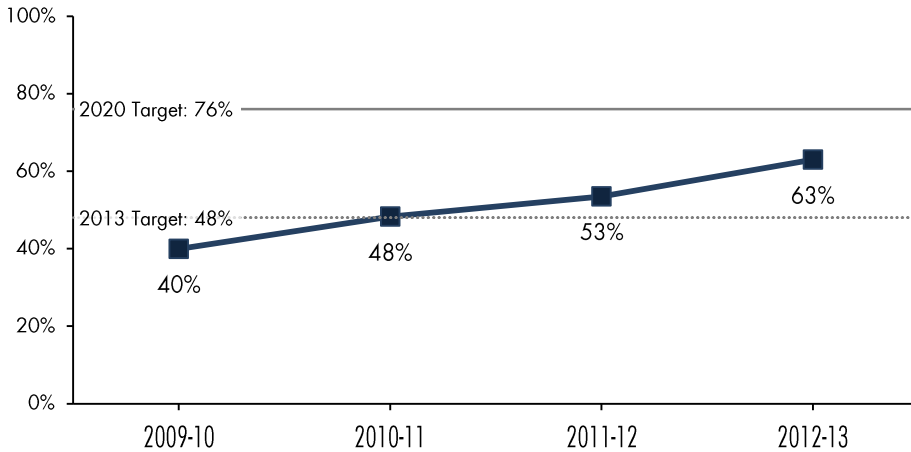
INDICATOR: Percent of students proficient in 4th grade math

4th Grade Math; Students Meeting Standard (2012-13)



SOURCE: OSPI Report Card (MSP)

4th Grade Math; Students Meeting Standard in Tukwila (2012-13)



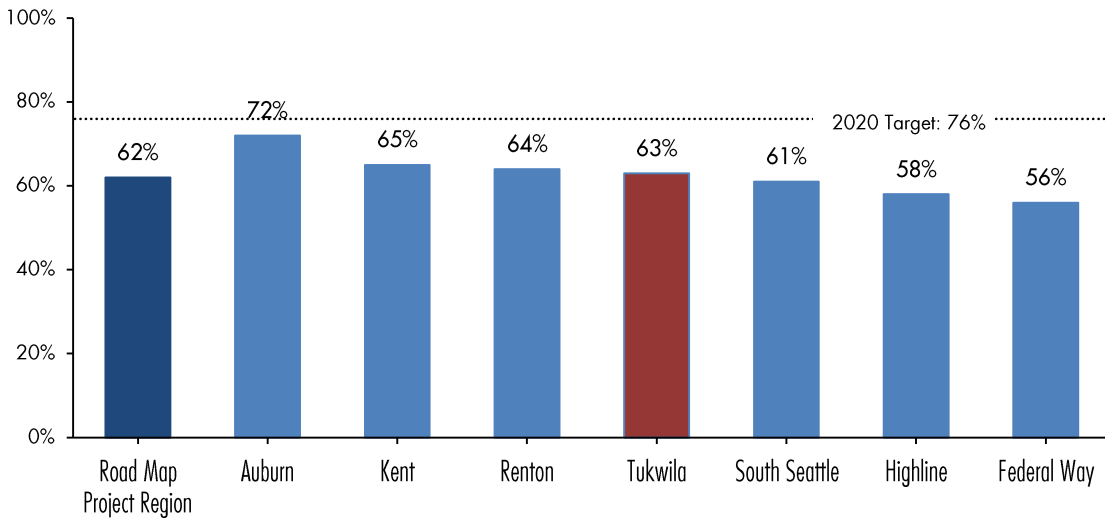
SOURCE: OSPI Report Card (MSP)

4th Grade Math; Students Meeting Standard (2012-13)
2020 Target: 76%

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Road Map Project Region (n=8781)	50%	55%	55%	62%	↑	57%	✓
Auburn (n=1025)	60%	70%	71%	72%	↑	64%	✓
Federal Way (n=1614)	63%	59%	52%	56%	↓	66%	✗
Highline (n=1302)	36%	46%	51%	58%	↑	45%	✓
Kent (n=1992)	56%	57%	53%	65%	↑	61%	✓
Renton (n=1080)	37%	58%	56%	64%	↑	46%	✓
South Seattle (n=1544)	45%	48%	53%	61%	↑	52%	✓
Tukwila (n=224)	40%	48%	53%	63%	↑	48%	✓

SOURCE: OSPI Report Card (MSP)

4th Grade Math, Students Meeting Standard (2012-13)



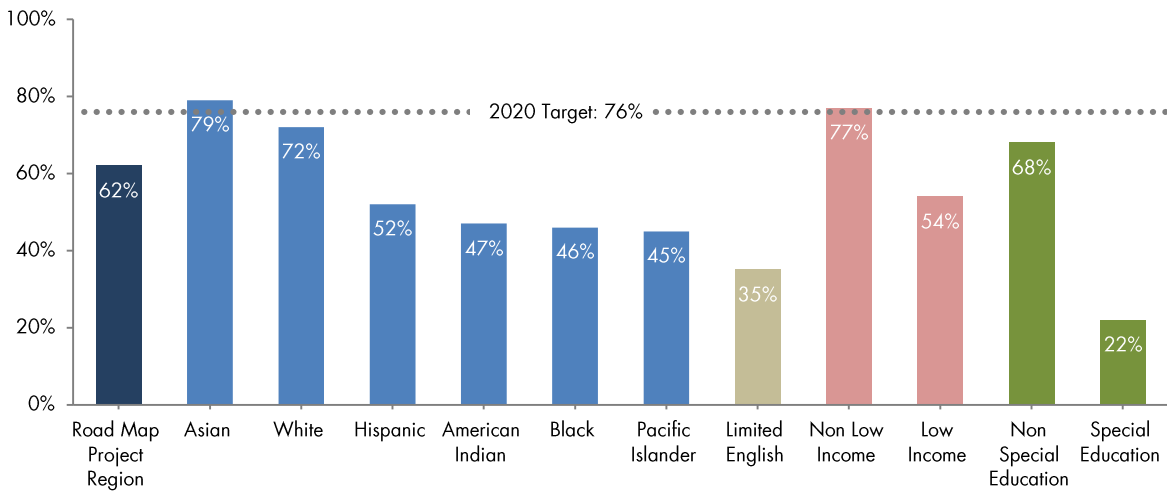
SOURCE: OSPI Report Card (MSP)

4th Grade Math; Students Meeting Standard (2012-13)
2020 Target: 76%

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Road Map Project Region (n=8781)	50%	55%	55%	62%	↑	57%	✓
Asian (n=1541)	63%	71%	69%	79%	↑	66%	✓
White (n=2595)	64%	69%	69%	72%	↑	67%	✓
Hispanic (n=2071)	38%	43%	42%	52%	↑	47%	✓
American Indian (n=59)	34%	47%	48%	47%	↑	43%	✓
Black (n=1284)	25%	32%	36%	46%	↑	35%	✓
Pacific Islander (n=239)	35%	46%	36%	45%	↑	44%	✓
Limited English (n=1549)	21%	27%	26%	35%	↑	31%	✓
Non Low Income (n=3163)	64%	74%	74%	77%	↑	67%	✓
Low Income (n=5555)	39%	45%	44%	54%	↑	48%	✓

SOURCE: OSPI Report Card (MSP)

4th Grade Math; Students Meeting Standard (Road Map Region, 2012-13)



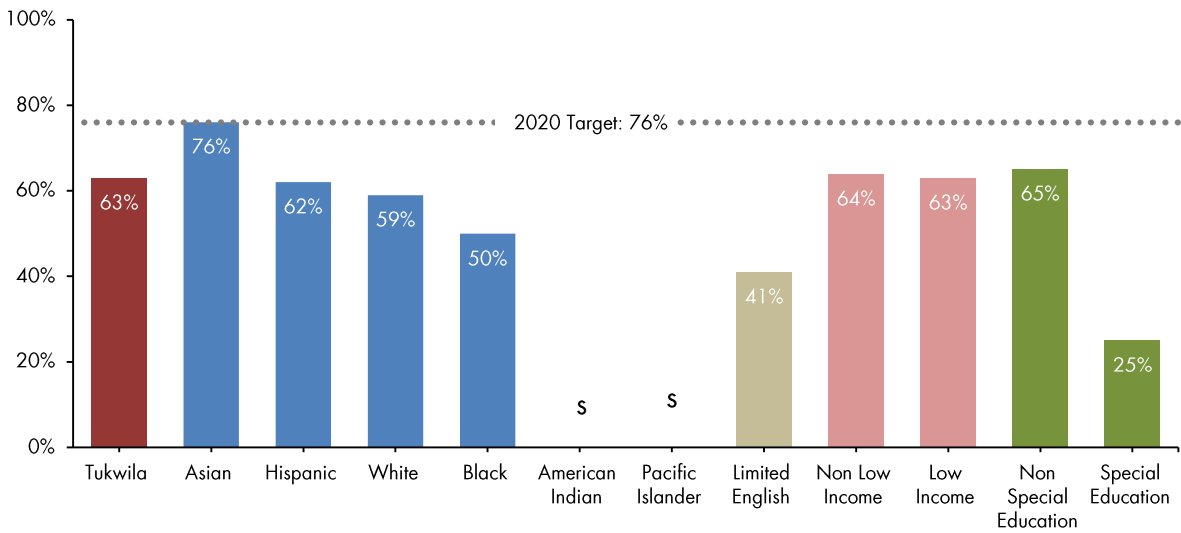
SOURCE: OSPI Report Card (MSP)

4th Grade Math; Students Meeting Standard in Tukwila (2012-13)
2020 Target: 76%

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Tukwila (n=224)	40%	48%	53%	63%	↑	48%	✓
Asian (n=70)	57%	69%	65%	76%	↑	62%	✓
Hispanic (n=68)	40%	43%	53%	62%	↑	49%	✓
White (n=29)	41%	56%	56%	59%	↑	49%	✓
Black (n=34)	19%	15%	36%	50%	↑	28%	✓
American Indian (n=NA)	NA	NA	NA	NA	NA	NA	NA
Pacific Islander (n=NA)	36%	NA	NA	NA	NA	45%	NA
Limited English (n=83)	7%	40%	31%	41%	↑	14%	✓
Non Low Income (n=39)	67%	65%	76%	64%	↓	69%	✗
Low Income (n=185)	33%	43%	47%	63%	↑	42%	✓

SOURCE: OSPI Report Card (MSP)

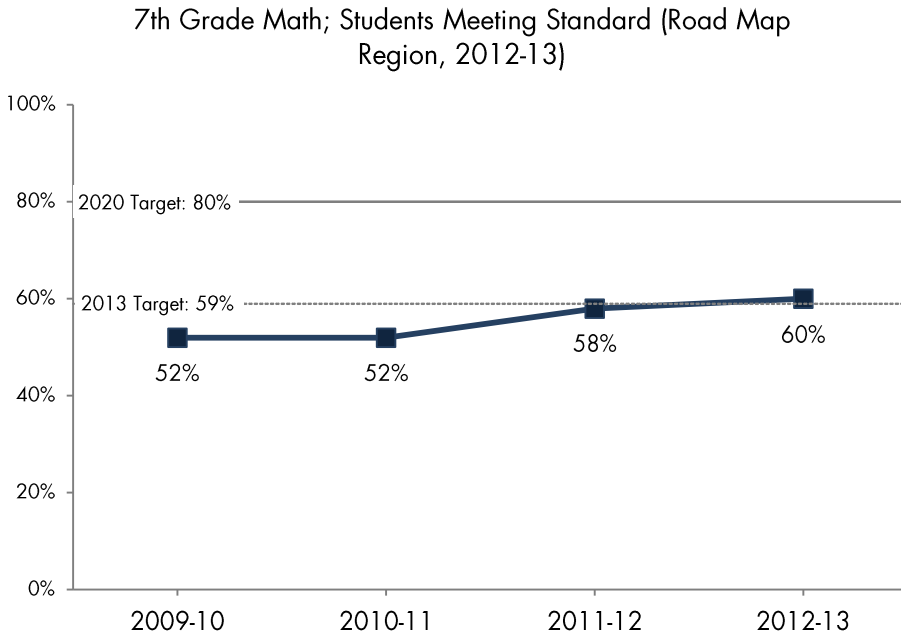
4th Grade Math; Students Meeting Standard in Tukwila (2012-13)



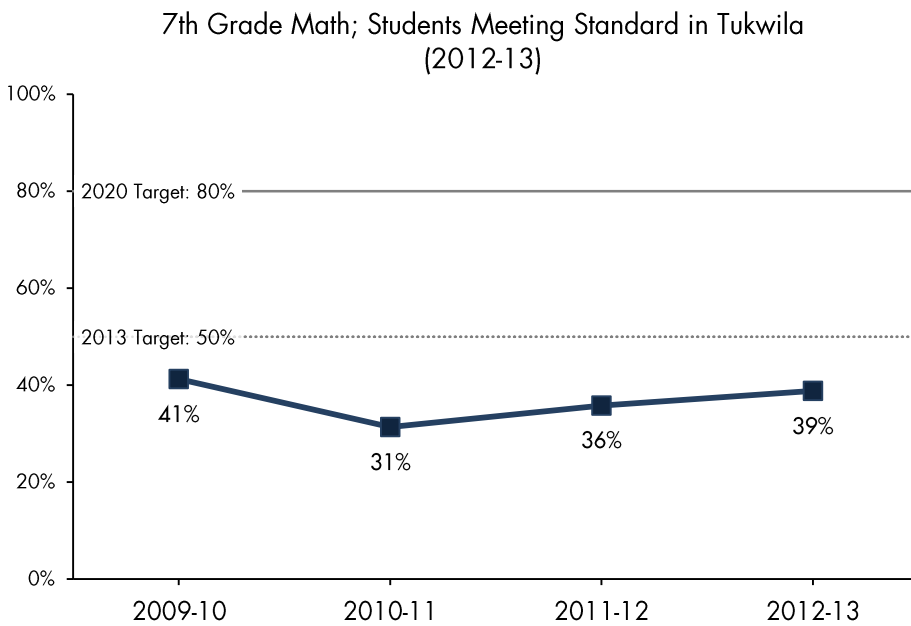
SOURCE: OSPI Report Card (MSP)

7th Grade Math

INDICATOR: Percent of students proficient in 7th grade math



SOURCE: OSPI Report Card (MSP)



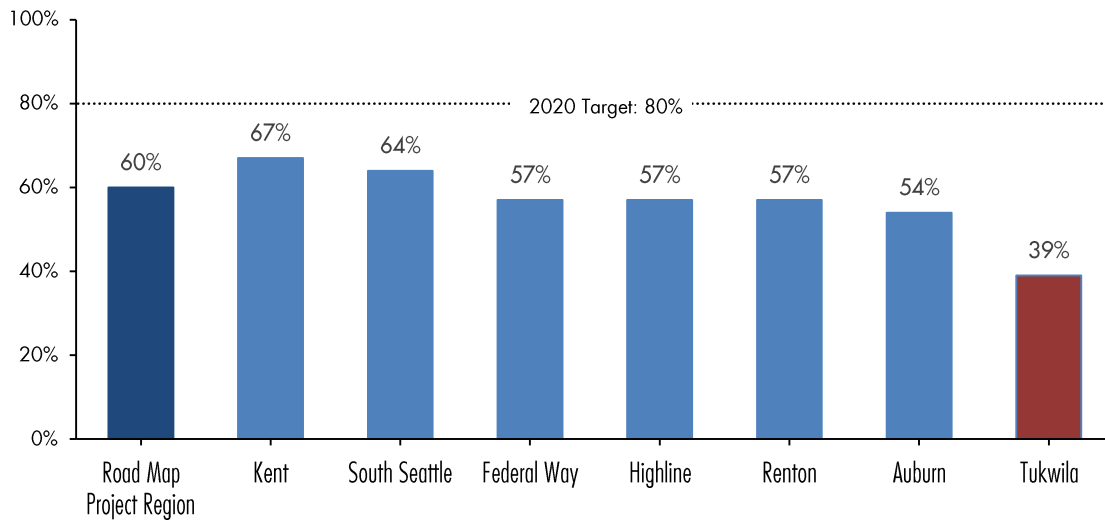
SOURCE: OSPI Report Card (MSP)

7th Grade Math; Students Meeting Standard (2012-13)
2020 Target: 80%

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Road Map Project Region (n=8712)	52%	52%	58%	60%	↑	59%	✓
Auburn (n=1072)	51%	50%	52%	54%	↑	58%	✗
Federal Way (n=1584)	55%	49%	56%	57%	↑	62%	✗
Highline (n=1299)	41%	49%	54%	57%	↑	50%	✓
Kent (n=2081)	58%	57%	65%	67%	↑	64%	✓
Renton (n=1059)	48%	48%	56%	57%	↑	56%	✓
South Seattle (n=1403)	56%	59%	63%	64%	↑	62%	✓
Tukwila (n=214)	41%	31%	36%	39%	↓	50%	✗

SOURCE: OSPI Report Card (MSP)

7th Grade Math; Students Meeting Standard (2012-13)



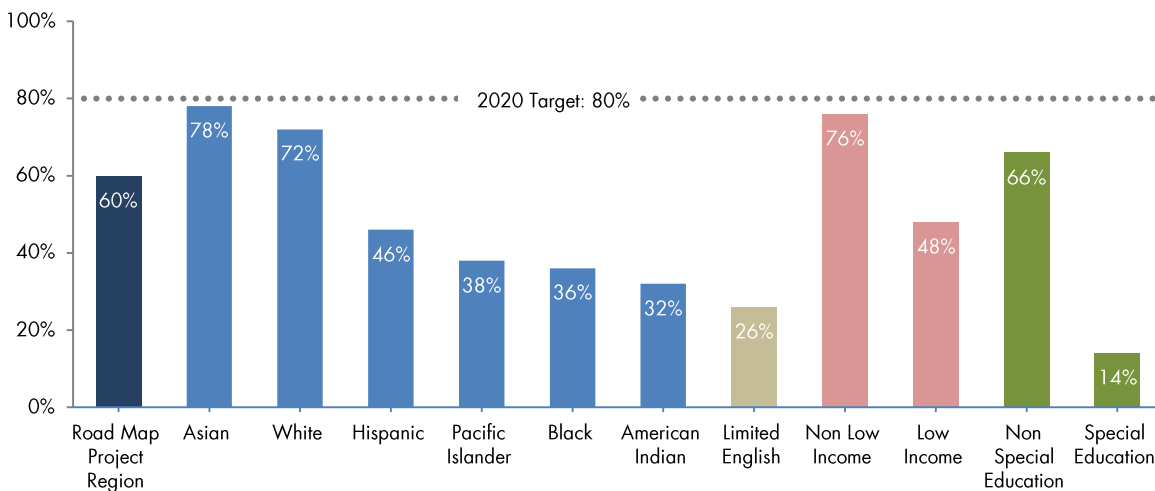
SOURCE: OSPI Report Card (MSP)

7th Grade Math; Students Meeting Standard (2012-13)
2020 Target: 80%

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Road Map Project Region (n=8712)	52%	52%	58%	60%	↑	59%	✓
Asian (n=1614)	68%	69%	76%	78%	↑	72%	✓
White (n=2826)	64%	64%	69%	72%	↑	68%	✓
Hispanic (n=1852)	33%	35%	43%	46%	↑	43%	✓
Pacific Islander (n=245)	42%	35%	42%	38%	↓	51%	✗
Black (n=1374)	32%	29%	38%	36%	↑	42%	✗
American Indian (n=59)	30%	39%	38%	32%	↑	40%	✗
Limited English (n=888)	13%	15%	23%	26%	↑	22%	✓
Non Low Income (n=3457)	67%	69%	74%	76%	↑	70%	✓
Low Income (n=5252)	39%	40%	48%	48%	↑	48%	✓

SOURCE: OSPI Report Card (MSP)

7th Grade Math; Students Meeting Standard (Road Map Region, 2012-13)



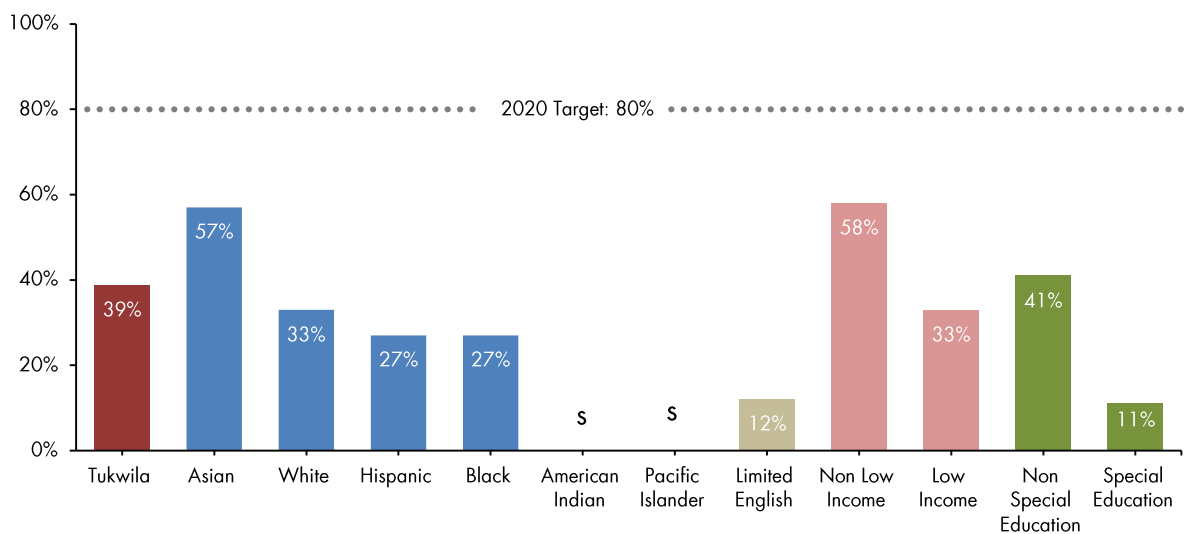
SOURCE: OSPI Report Card (MSP)

7th Grade Math; Students Meeting Standard in Tukwila (2012-13)
2020 Target: 80%

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Tukwila (n=214)	41%	31%	36%	39%	↓	50%	✗
Asian (n=63)	60%	37%	48%	57%	↓	66%	✗
White (n=27)	38%	45%	44%	33%	↓	48%	✗
Hispanic (n=59)	34%	22%	32%	27%	↓	44%	✗
Black (n=45)	40%	9%	17%	27%	↓	49%	✗
American Indian (n=NA)	s	s	s	s	NA	NA	NA
Pacific Islander (n=NA)	30%	s	27%	s	NA	40%	NA
Limited English (n=57)	13%	4%	5%	12%	↓	22%	✗
Non Low Income (n=48)	65%	61%	54%	58%	↓	69%	✗
Low Income (n=166)	34%	23%	30%	33%	↓	44%	✗

SOURCE: OSPI Report Card (MSP)

7th Grade Math; Students Meeting Standard in Tukwila (2012-13)

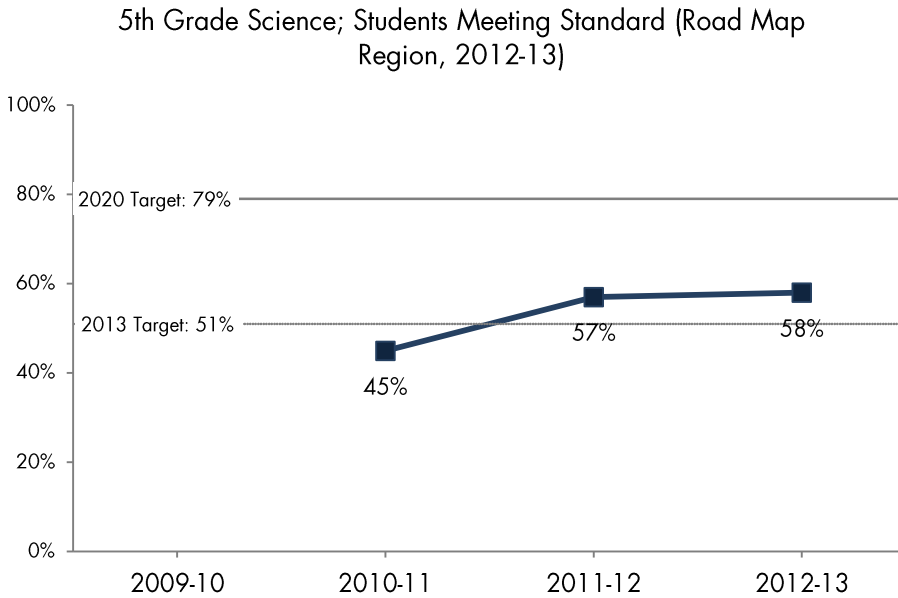


SOURCE: OSPI Report Card (MSP)

Science

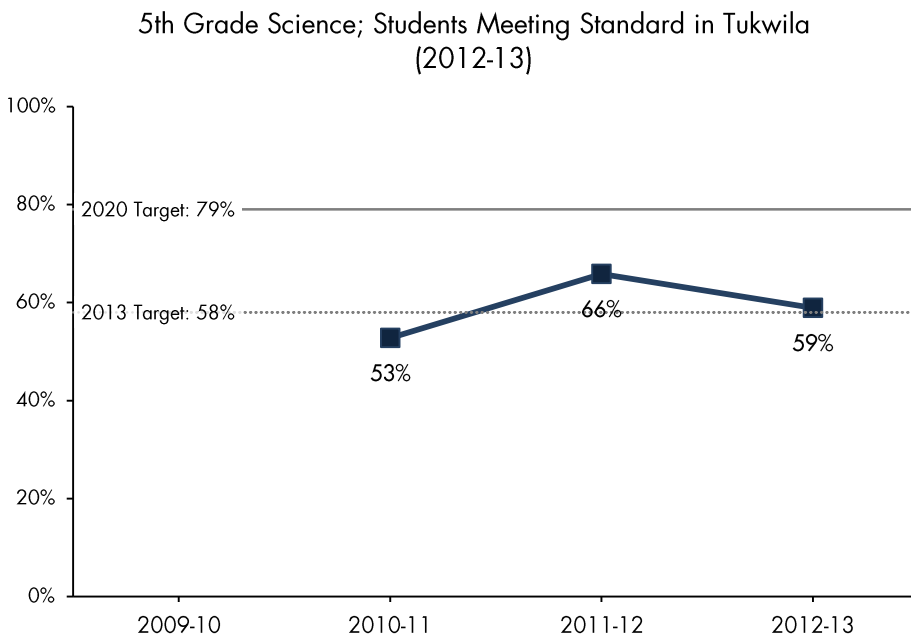
5th Grade Science

INDICATOR: Percent of students proficient in 5th grade science



SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year.



SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year.

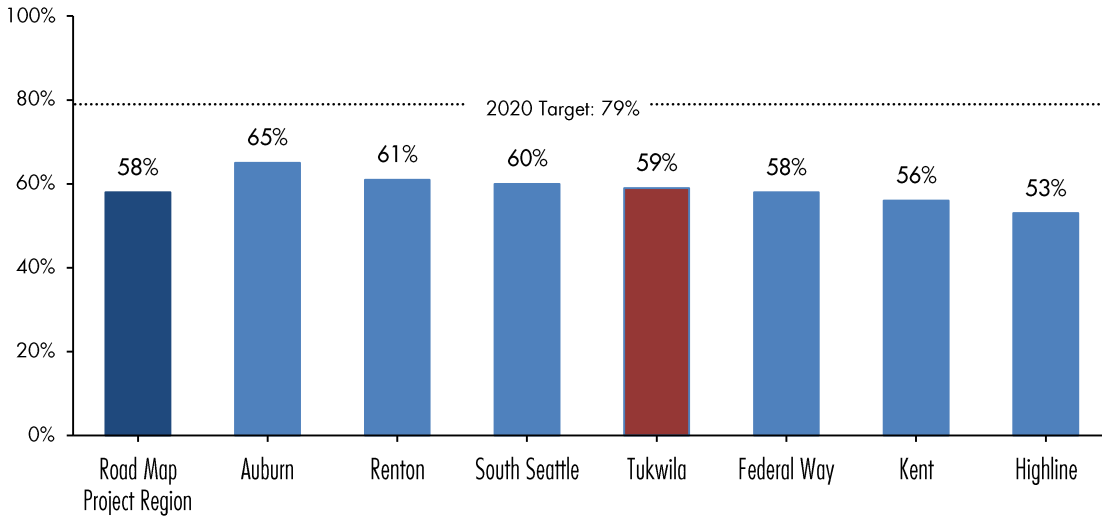
5th Grade Science; Students Meeting Standard (2012-13)
 2020 Target: 79% (2010-11 Baseline)

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Road Map Project Region (n=8709)	NA	45%	57%	58%	↑	51%	✓
Auburn (n=1025)	NA	56%	59%	65%	↑	61%	✓
Federal Way (n=1497)	NA	43%	56%	58%	↑	49%	✓
Highline (n=1393)	NA	35%	49%	53%	↑	42%	✓
Kent (n=2032)	NA	44%	58%	56%	↑	50%	✓
Renton (n=1085)	NA	51%	62%	61%	↑	56%	✓
South Seattle (n=1404)	NA	46%	56%	60%	↑	52%	✓
Tukwila (n=231)	NA	53%	66%	59%	↑	58%	✓

SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year.

5th Grade Science; Students Meeting Standard (2012-13)



SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year.

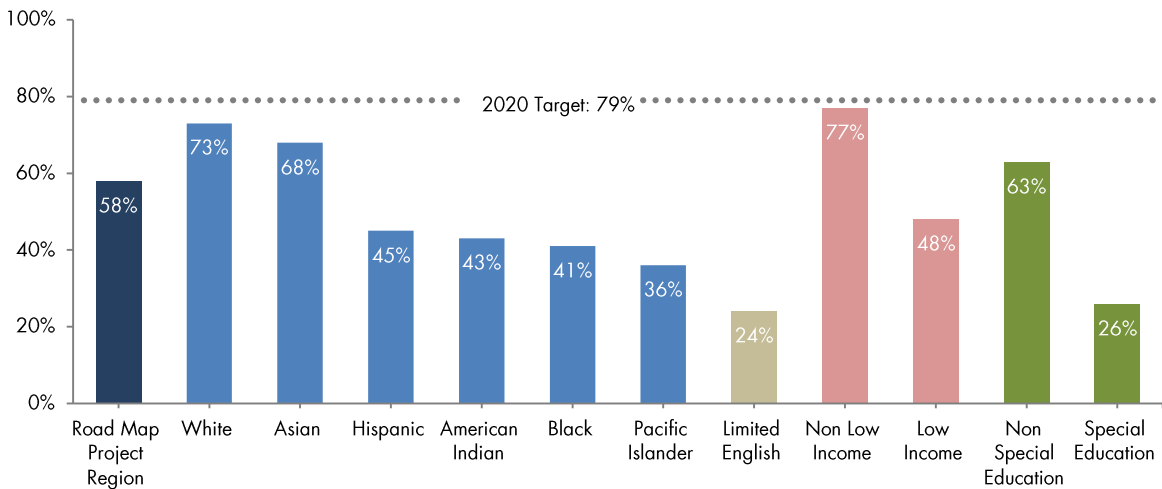
Students in the Road Map Project Region Meeting the Grade-5 Science Standard (2012-13)
2020 Target: 79% (2010-11 Baseline)

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Road Map Project Region (n=8709)	NA	45%	57%	58%	↑	51%	✓
White (n=2618)	NA	60%	73%	73%	↑	64%	✓
Asian (n=1501)	NA	57%	69%	68%	↑	61%	✓
Hispanic (n=2053)	NA	31%	43%	45%	↑	38%	✓
American Indian (n=65)	NA	23%	39%	43%	↑	30%	✓
Black (n=1302)	NA	25%	38%	41%	↑	32%	✓
Pacific Islander (n=247)	NA	20%	33%	36%	↑	27%	✓
Limited English (n=1379)	NA	12%	18%	24%	↑	18%	✓
Non Low Income (n=3123)	NA	64%	77%	77%	↑	67%	✓
Low Income (n=5525)	NA	33%	45%	48%	↑	40%	✓

SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year.

5th Grade Science; Students Meeting Standard (Road Map Region, 2012-13)



SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year.

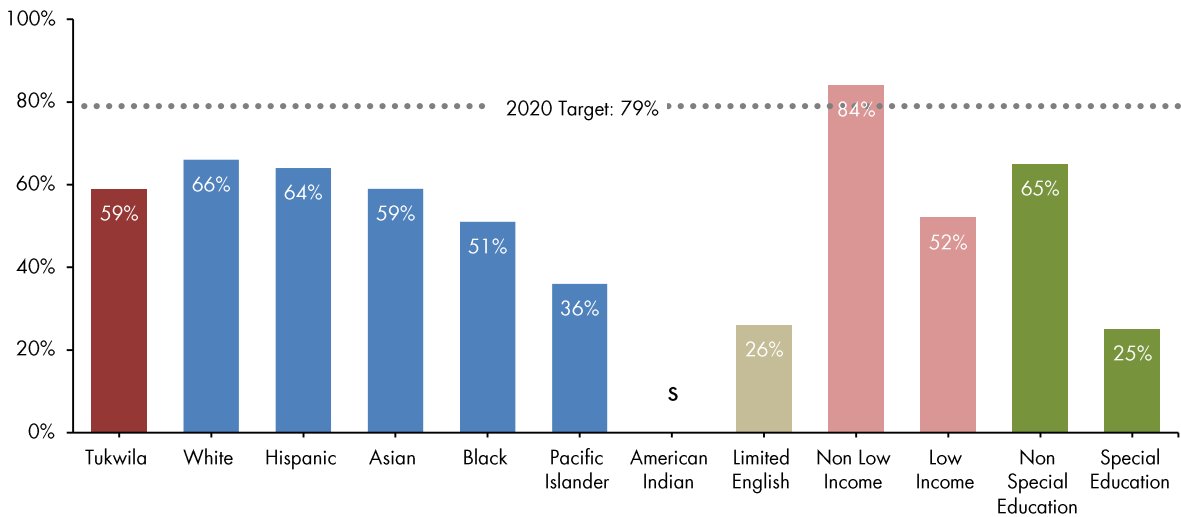
5th Grade Science; Students Meeting Standard in Tukwila (2012-13)
 2020 Target: 79% (2010-11 Baseline)

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Tukwila (n=231)	NA	53%	66%	59%	↑	58%	✓
White (n=41)	NA	55%	72%	66%	↑	60%	✓
Hispanic (n=50)	NA	44%	58%	64%	↑	50%	✓
Asian (n=66)	NA	59%	79%	59%	↔	63%	✗
Black (n=55)	NA	53%	59%	51%	↓	58%	✗
Pacific Islander (n=11)	NA	s	s	36%	NA	NA	NA
American Indian (n=NA)	NA	s	s	s	NA	NA	NA
Limited English (n=76)	NA	10%	41%	26%	↑	16%	✓
Non Low Income (n=49)	NA	74%	81%	84%	↑	75%	✓
Low Income (n=182)	NA	47%	61%	52%	↑	53%	✗

SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year. 2020 Target is 79%

5th Grade Science; Students Meeting Standard in Tukwila (2012-13)



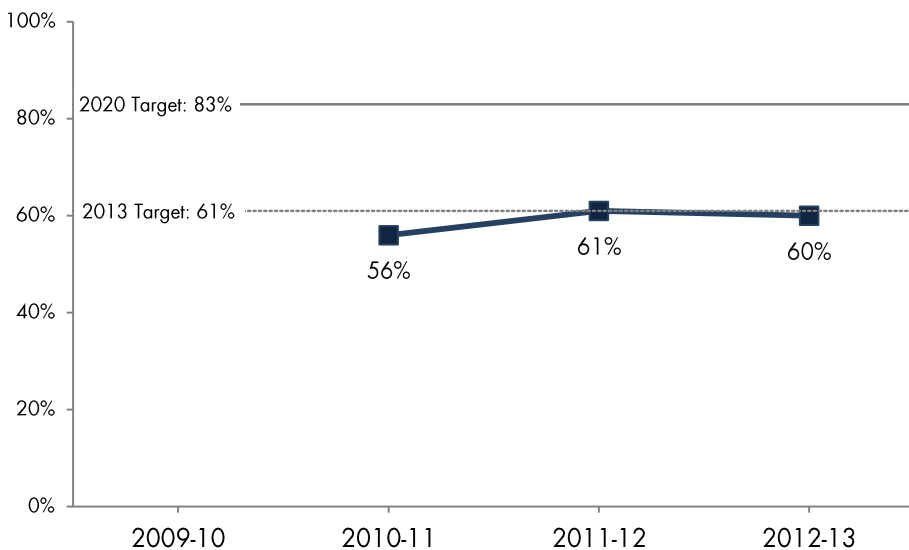
SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year.

8th Grade Science

INDICATOR: Percent of students proficient in 8th grade science

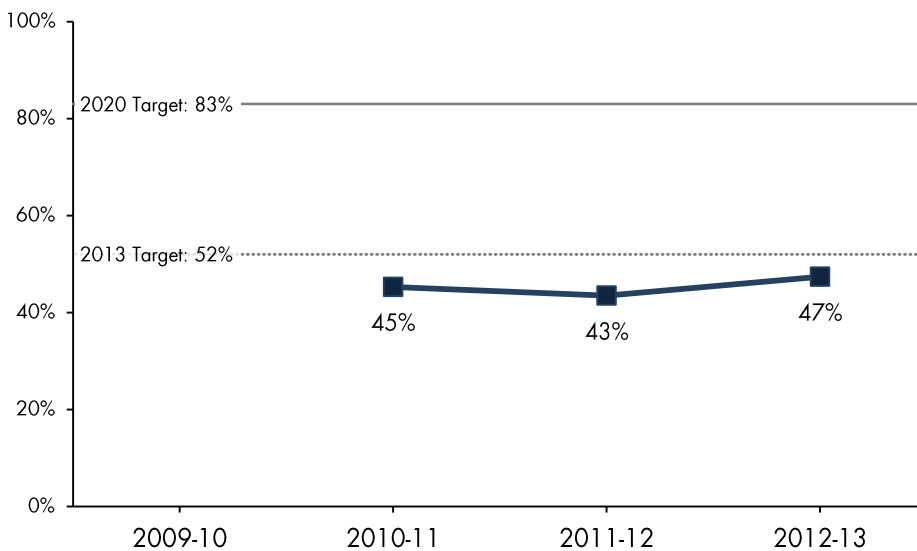
8th Grade Science; Students Meeting Standard (Road Map Region, 2012-13)



SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year.

8th Grade Science; Students Meeting Standard in Tukwila (2012-13)



SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year.

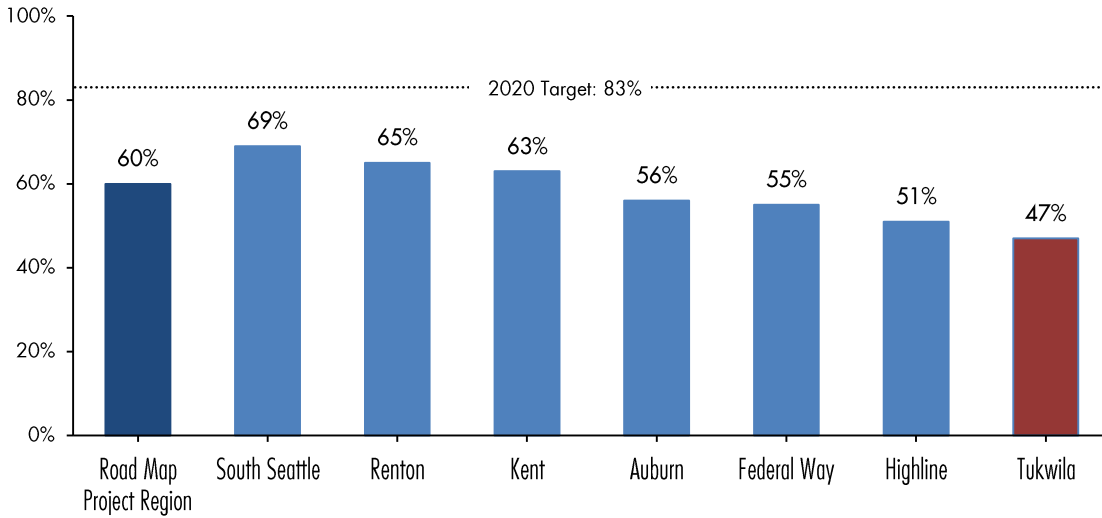
8th Grade Science; Students Meeting Standard (2012-13)
 2020 Target: 83% (2010-11 Baseline)

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Road Map Project Region (n=8663)	NA	56%	61%	60%	↑	61%	✗
Auburn (n=993)	NA	52%	58%	56%	↑	58%	✗
Federal Way (n=1744)	NA	55%	60%	55%	↔	60%	✗
Highline (n=1240)	NA	47%	51%	51%	↑	53%	✗
Kent (n=2097)	NA	59%	64%	63%	↑	64%	✗
Renton (n=1093)	NA	64%	67%	65%	↑	68%	✗
South Seattle (n=1304)	NA	61%	67%	69%	↑	65%	✓
Tukwila (n=192)	NA	45%	43%	47%	↑	52%	✗

SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year.

8th Grade Science; Students Meeting Standard (2012-13)



SOURCE: OSPI Report Card (MSP)

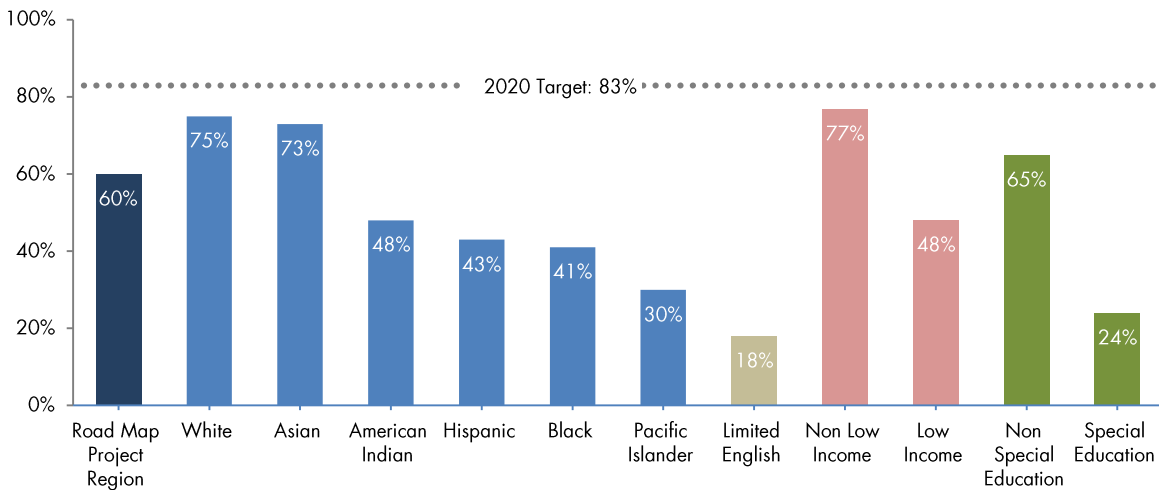
8th Grade Science; Students Meeting Standard (2012-13)
 2020 Target: 83% (2010-11 Baseline)

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Road Map Project Region (n=8663)	NA	56%	61%	60%	↑	61%	✗
White (n=2934)	NA	70%	73%	75%	↑	73%	✓
Asian (n=1525)	NA	71%	76%	73%	↑	74%	✗
American Indian (n=80)	NA	35%	40%	48%	↑	42%	✓
Hispanic (n=1971)	NA	39%	44%	43%	↑	46%	✗
Black (n=1325)	NA	37%	41%	41%	↑	44%	✗
Pacific Islander (n=164)	NA	31%	37%	30%	↓	39%	✗
Limited English (n=802)	NA	12%	17%	18%	↑	18%	✓
Non Low Income (n=3481)	NA	75%	77%	77%	↑	77%	✓
Low Income (n=5175)	NA	42%	49%	48%	↑	49%	✗

SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year.

8th Grade Science; Students Meeting Standard (2012-13)



SOURCE: OSPI Report Card (MSP)

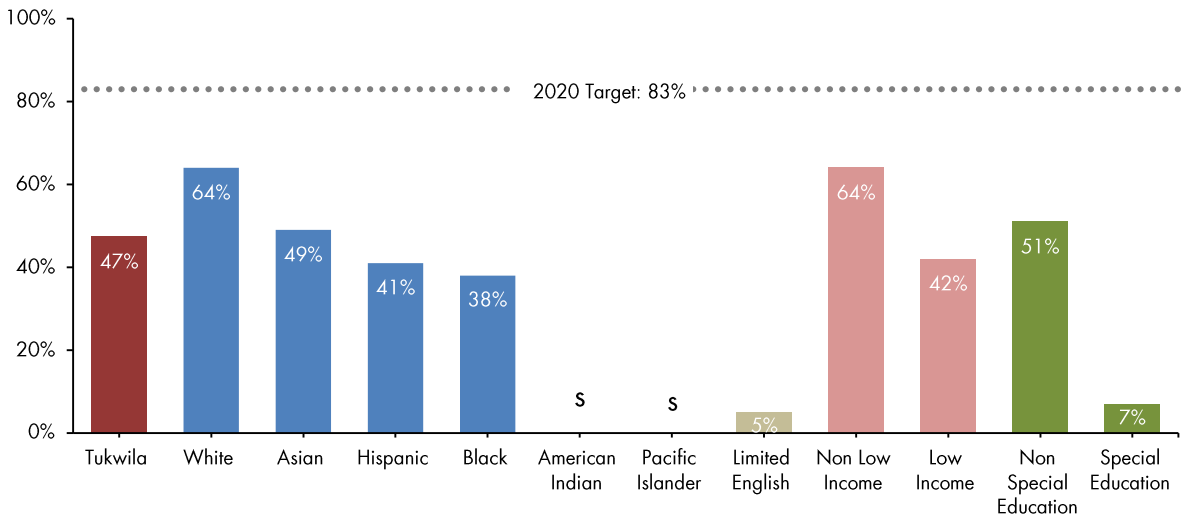
8th Grade Science; Students Meeting Standard in Tukwila (2012-13)
 2020 Target: 83% (2010-11 Baseline)

	2009-10 Rate	2010-11 Rate	2011-12 Rate	2012-13 Rate	Change since baseline	2013 Target	On Track to 2020 Target
Tukwila (n=192)	NA	45%	43%	47%	↑	52%	✗
White (n=22)	NA	51%	52%	64%	↑	57%	✓
Asian (n=53)	NA	49%	48%	49%	↔	55%	✗
Hispanic (n=54)	NA	40%	40%	41%	↑	47%	✗
Black (n=40)	NA	43%	24%	38%	↓	50%	✗
American Indian (n=NA)	NA	s	s	s	NA	NA	NA
Pacific Islander (n=NA)	NA	29%	s	s	NA	37%	NA
Limited English (n=39)	NA	10%	4%	5%	↓	16%	✗
Non Low Income (n=50)	NA	72%	69%	64%	↓	74%	✗
Low Income (n=142)	NA	36%	36%	42%	↑	43%	✗

SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year. 2020 Target is 83%.

8th Grade Science; Students Meeting Standard in Tukwila (2012-13)



SOURCE: OSPI Report Card (MSP)

NOTE: The MSP science tests changed for 2010-11, and the baseline and target are based on performance in that year.

State Achievement Index

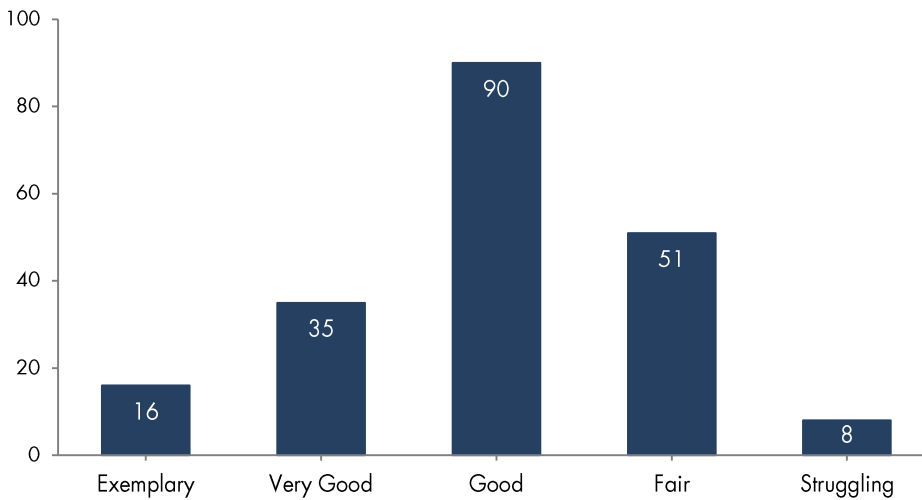
INDICATOR: Percent of students attending schools with State Achievement ratings of “good” or higher

Schools’ Ratings on the State Achievement Index: Road Map Project Region by District (2011-12)

	# of Schools with Rating					Total
	Exemplary	Very Good	Good	Fair	Struggling	
Road Map Region	16	35	90	51	8	200
Auburn	2	5	9	5	1	22
Federal Way	1	2	22	12	2	39
Highline	5	7	15	7	1	35
Kent		9	21	9	1	40
Renton	2	3	12	5	0	22
South Seattle	5	8	10	11	3	37
Tukwila	1	1	1	2	0	5

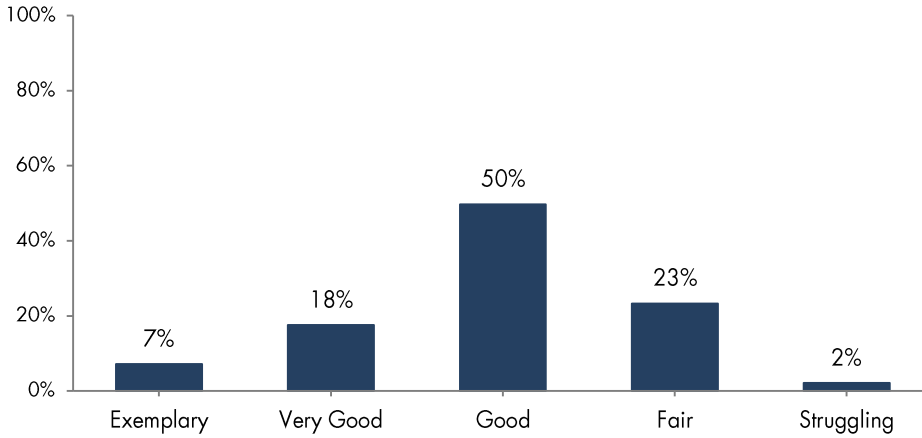
SOURCE: Washington State Board of Education, State Achievement Index

Number of Schools by Achievement Index Tier (Road Map Region, 2011-12)



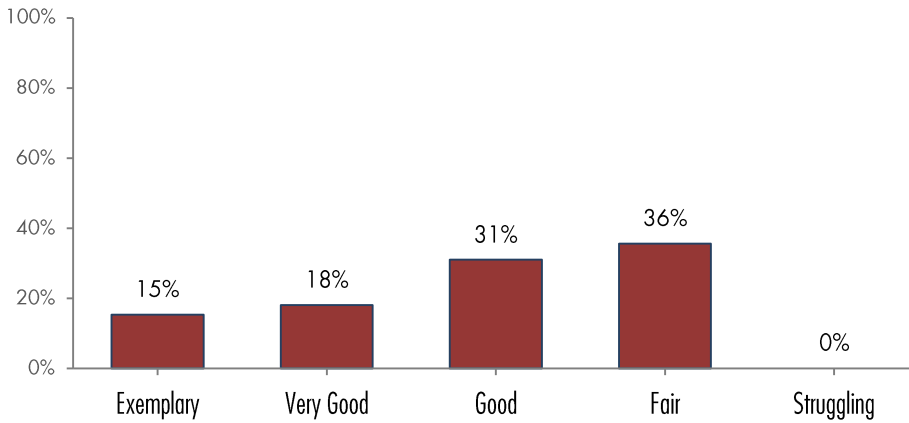
SOURCE: Washington State Board of Education, State Achievement Index

Students in the Road Map Region Attending Schools by Achievement Index Tier (2011-12)



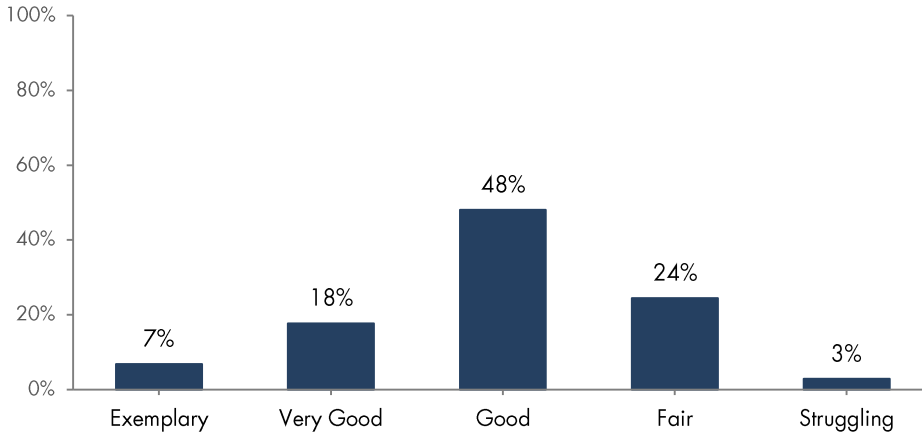
SOURCES: Washington State Board of Education, State Achievement Index and OSPI Report Card

Students in Tukwila Attending Schools by Achievement Index Tier (2011-2012)



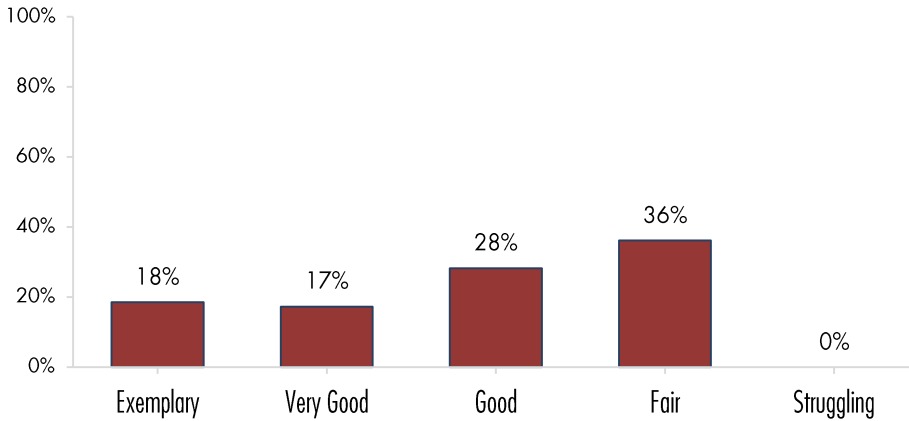
SOURCES: Washington State Board of Education, State Achievement Index and OSPI Report Card

High-Poverty Students in the Road Map Project Region Attending Schools by Achievement Index Tier (2011-12)



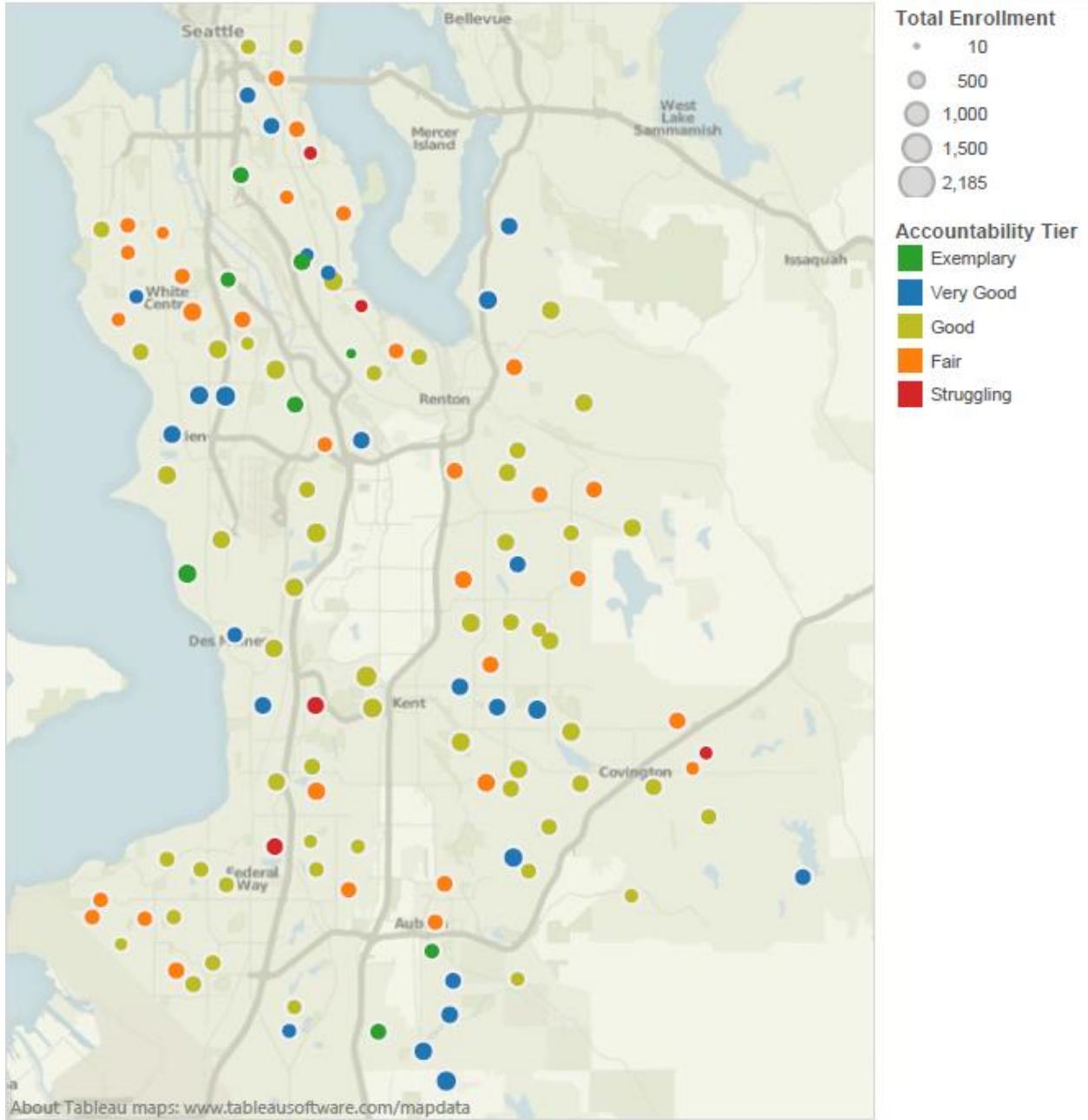
SOURCES: Washington State Board of Education, State Achievement Index and OSPI Report Card

High-Poverty Students in Tukwila Attending Schools by Achievement Index Tier (2011-2012)



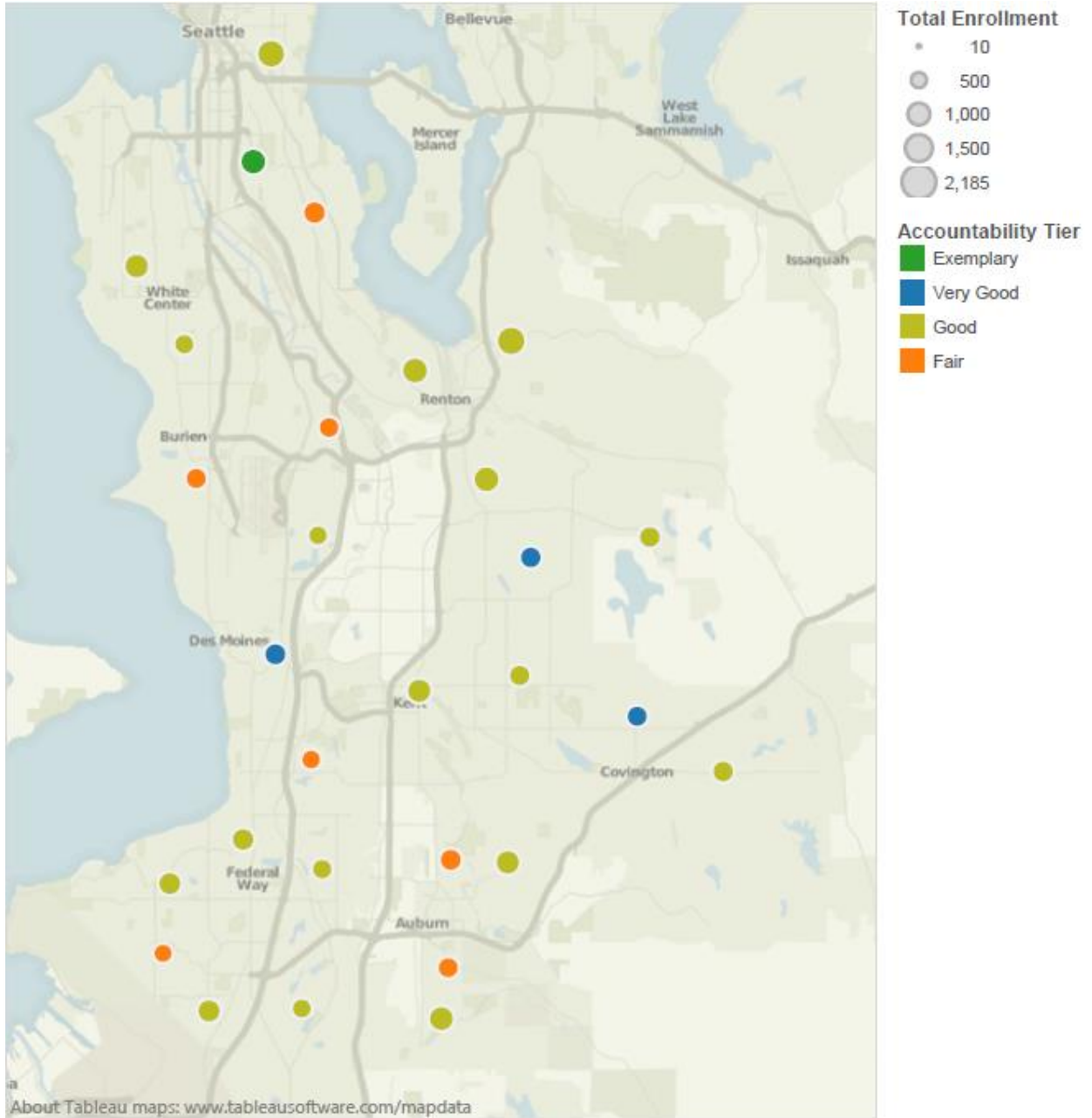
SOURCES: Washington State Board of Education, State Achievement Index and OSPI Report Card

Elementary Schools' Ratings on the State Achievement Index (2011-12)



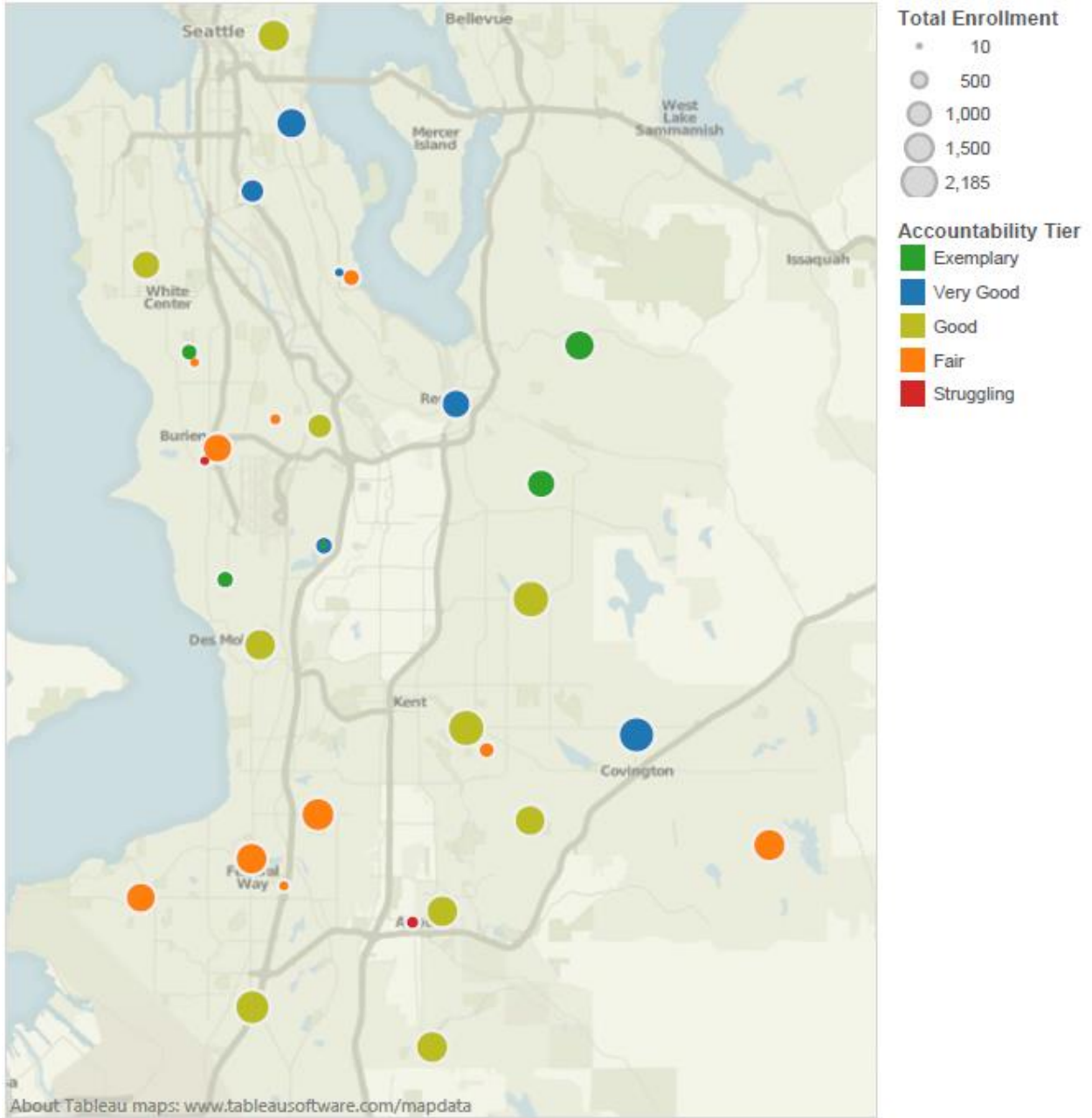
SOURCES: Washington State Board of Education, State Achievement Index and OSPI Report Card

Middle Schools' Ratings on the State Achievement Index (2011-12)



SOURCES: Washington State Board of Education, State Achievement Index and OSPI Report Card

High Schools' Ratings on the State Achievement Index (2011-12)

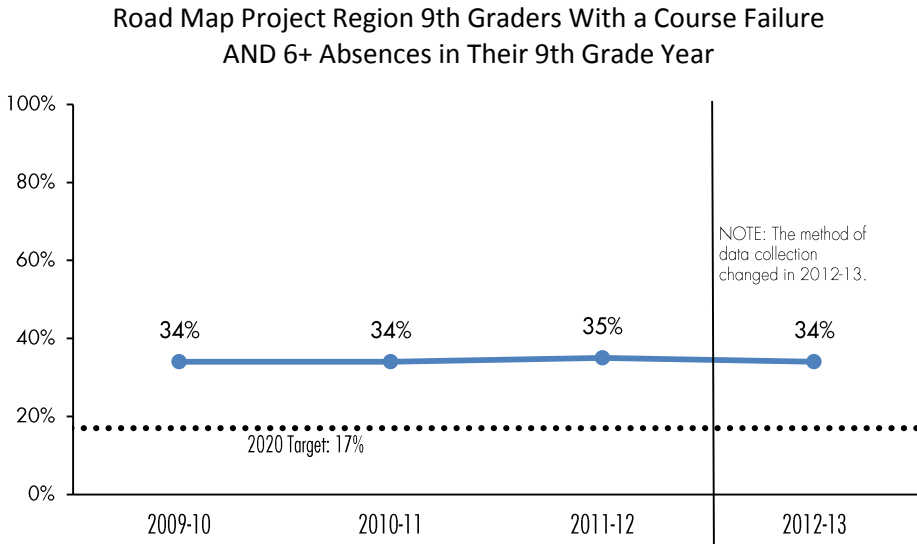


SOURCES: Washington State Board of Education, State Achievement Index and OSPI Report Card

Monitoring Risk Factors

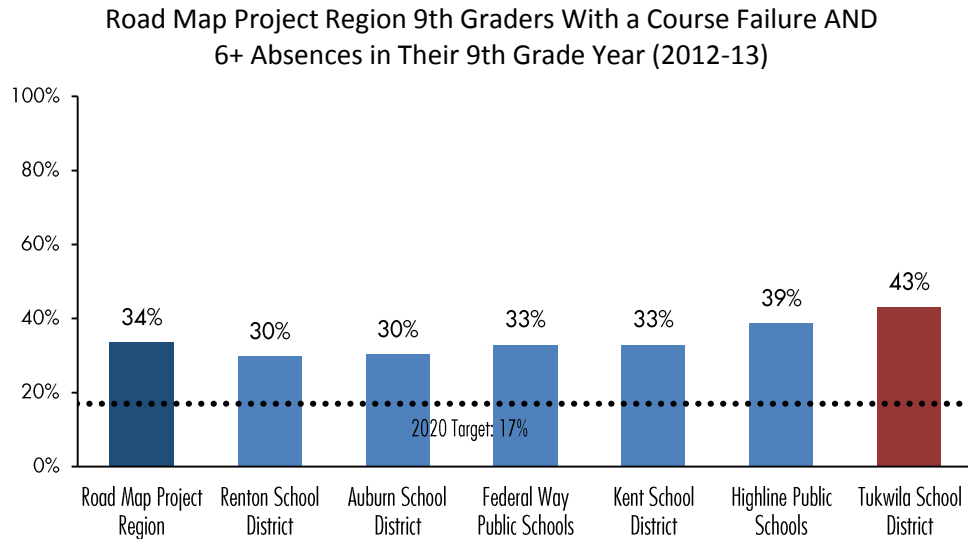
Early Warning Indicator #1

INDICATOR: Percent of students triggering Early Warning Indicator #1 : Six or more absences and at least one course failure in the 9th grade.



SOURCE: OSPI studentLevel database

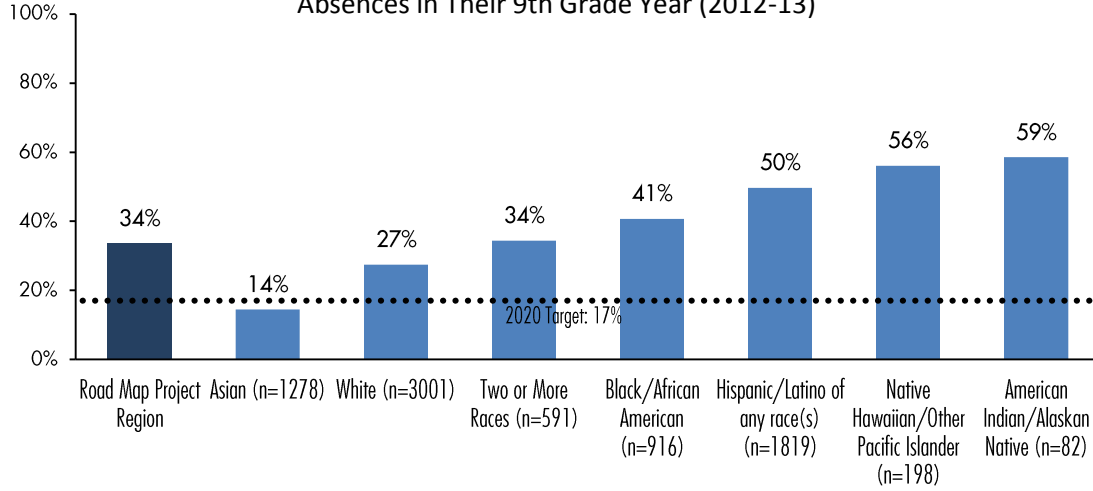
NOTE: Excludes Seattle, for which data were not available



SOURCE: OSPI studentLevel database

NOTE: Excludes Seattle, for which data were not available.

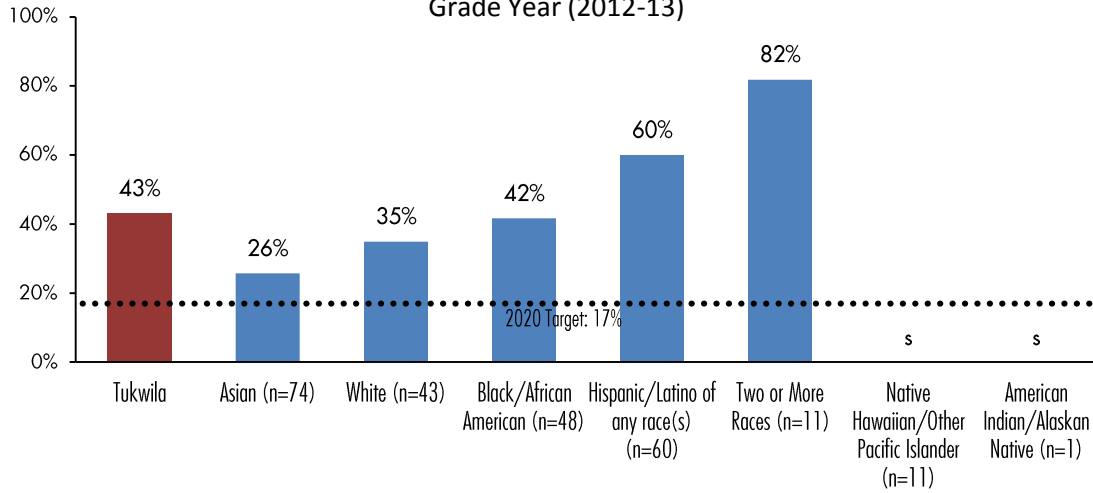
Road Map Project Region 9th Graders With a Course Failure AND 6+ Absences in Their 9th Grade Year (2012-13)



SOURCE: OSPI studentLevel database

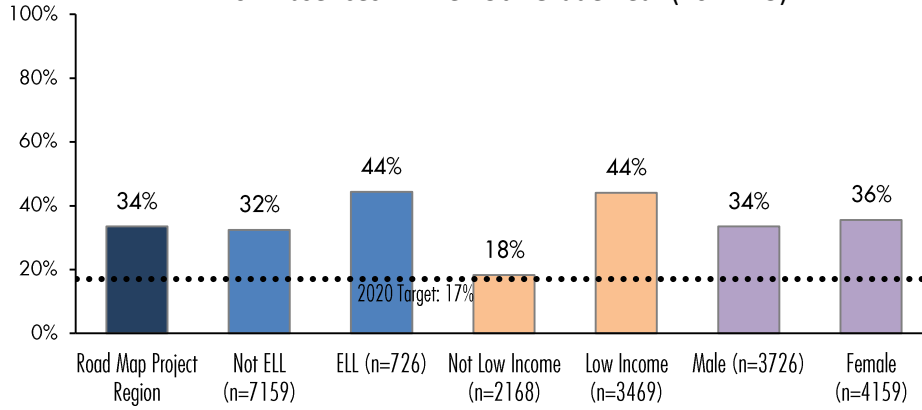
NOTE: Excludes Seattle, for which data were not available.

Tukwila 9th Graders With a Course Failure AND 6+ Absences in Their 9th Grade Year (2012-13)



SOURCE: OSPI studentLevel database

Road Map Project Region 9th Graders With a Course Failure AND 6+ Absences in Their 9th Grade Year (2012-13)

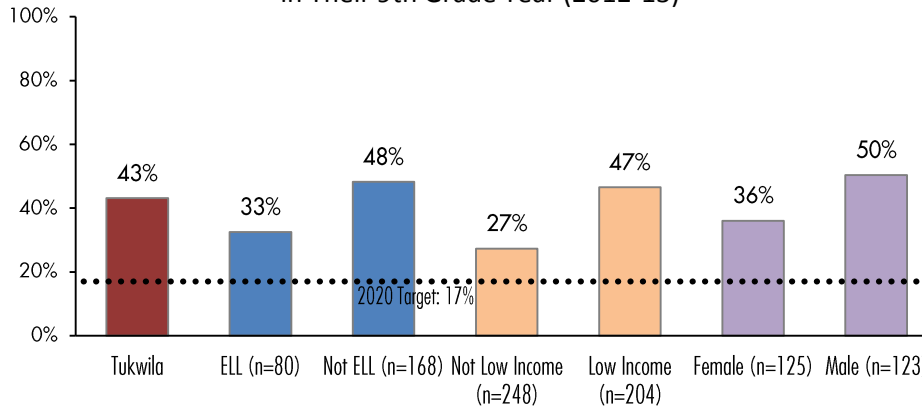


NOTE: Graph shows the percentage of students in each group triggering the early warning indicator

SOURCE: OSPI studentLevel database

NOTE: Excludes Seattle, for which data were not available

Tukwila 9th Graders With a Course Failure AND 6+ Absences in Their 9th Grade Year (2012-13)



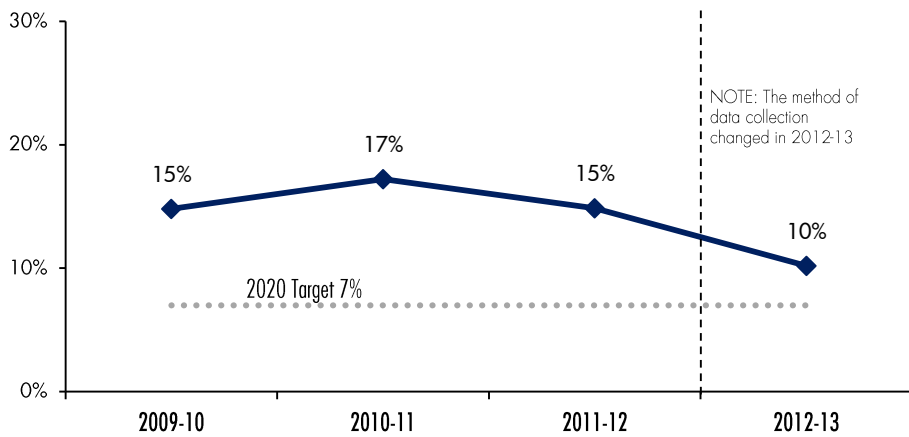
NOTE: Graph shows the percentage of students in each group triggering the early warning indicator

SOURCE: OSPI studentLevel database

Early Warning Indicator #2

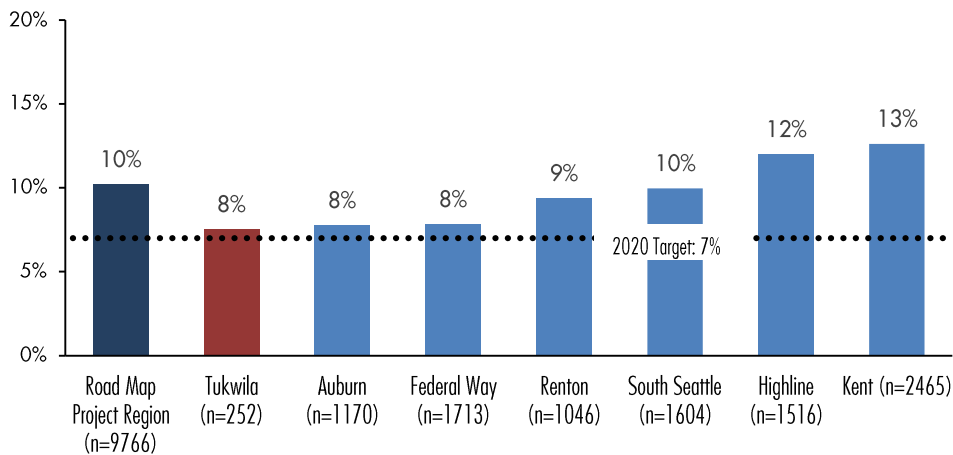
INDICATOR: Percent of students triggering Early Warning Indicator #2: any suspension or expulsion in 9th grade

Early Warning Indicator #2 (Road Map Region)
(9th Graders with a Suspension or Expulsion)



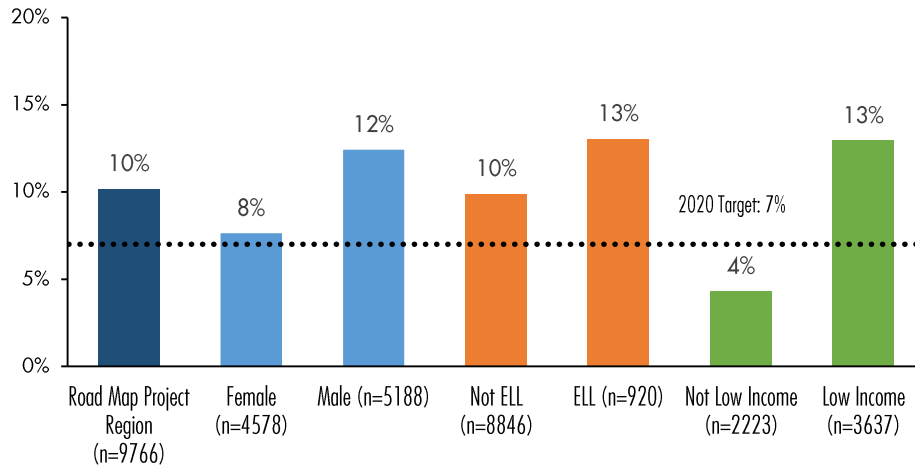
SOURCE: OSPI studentLevel database

Road Map Project Region 9th Graders With a Suspension or Expulsion in their 9th Grade Year (2012-13)



SOURCE: OSPI studentLevel database

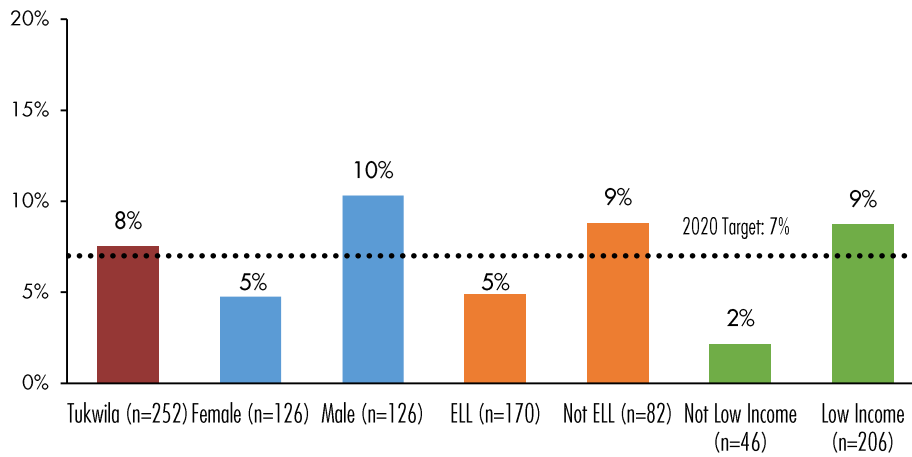
Road Map Project Region 9th Graders With a Suspension or Expulsion in Their 9th Grade Year (2012-13)



NOTE: Graph shows the percentage of students in each group triggering the early warning indicator

SOURCE: OSPI studentLevel database

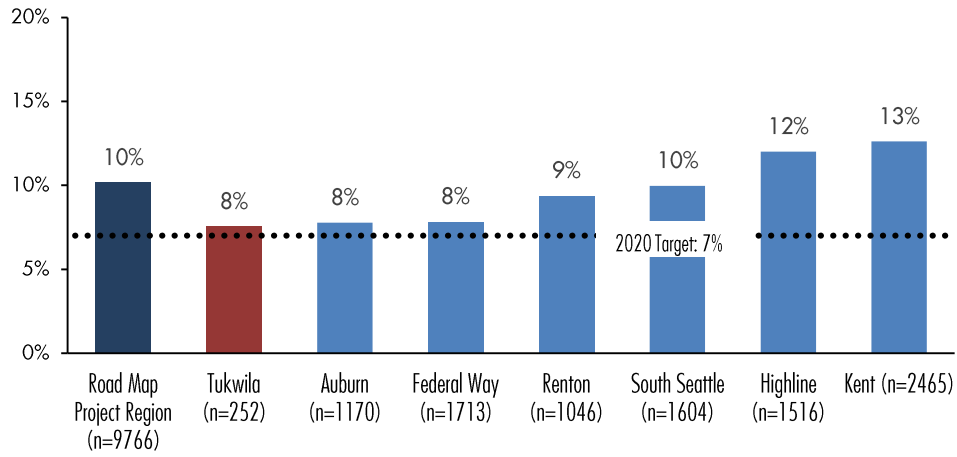
Tukwila 9th Graders With a Suspension or Expulsion in their 9th Grade Year (2012-13)



NOTE: Graph shows the percentage of students in each group triggering the early warning indicator

SOURCE: OSPI studentLevel database

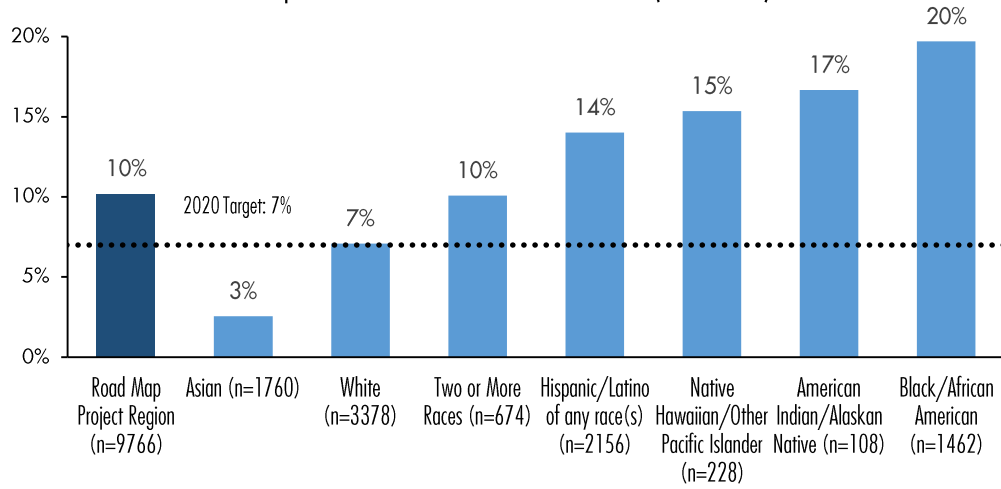
Road Map Project Region 9th Graders With a Suspension or Expulsion in their 9th Grade Year (2012-13)



NOTE: Graph shows the percentage of students in each group triggering the early warning indicator

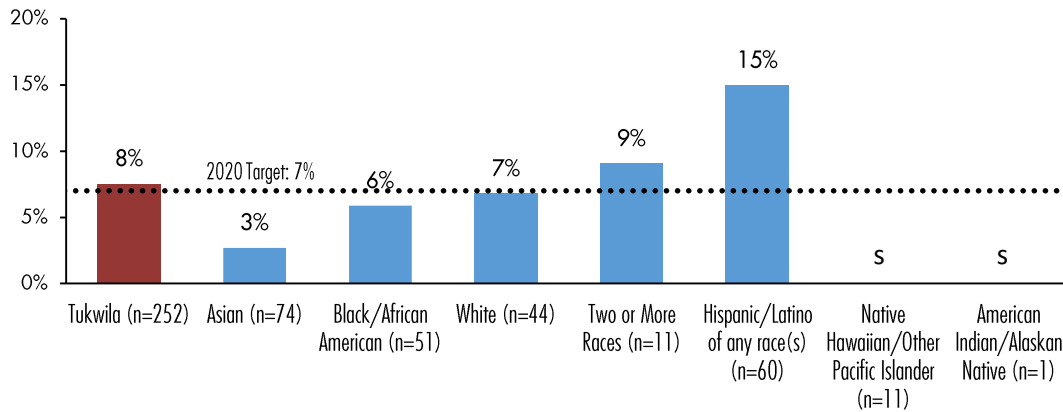
SOURCE: OSPI studentLevel database

Road Map Project Region 9th Graders With a Suspension or Expulsion in their 9th Grade Year (2012-13)



SOURCE: OSPI studentLevel database

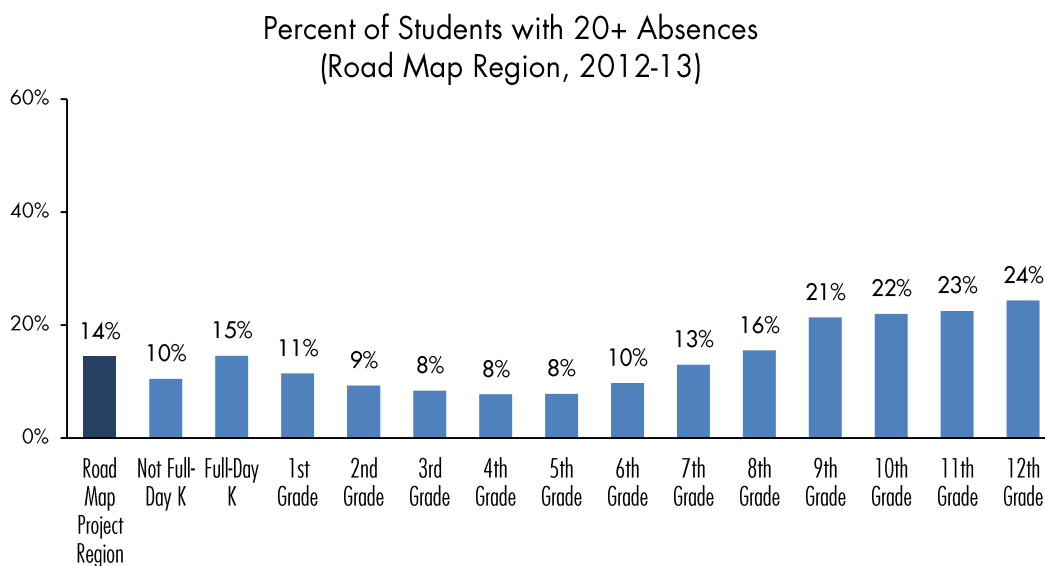
Tukwila 9th Graders With a Suspension or Expulsion in their 9th Grade Year (2012-13)



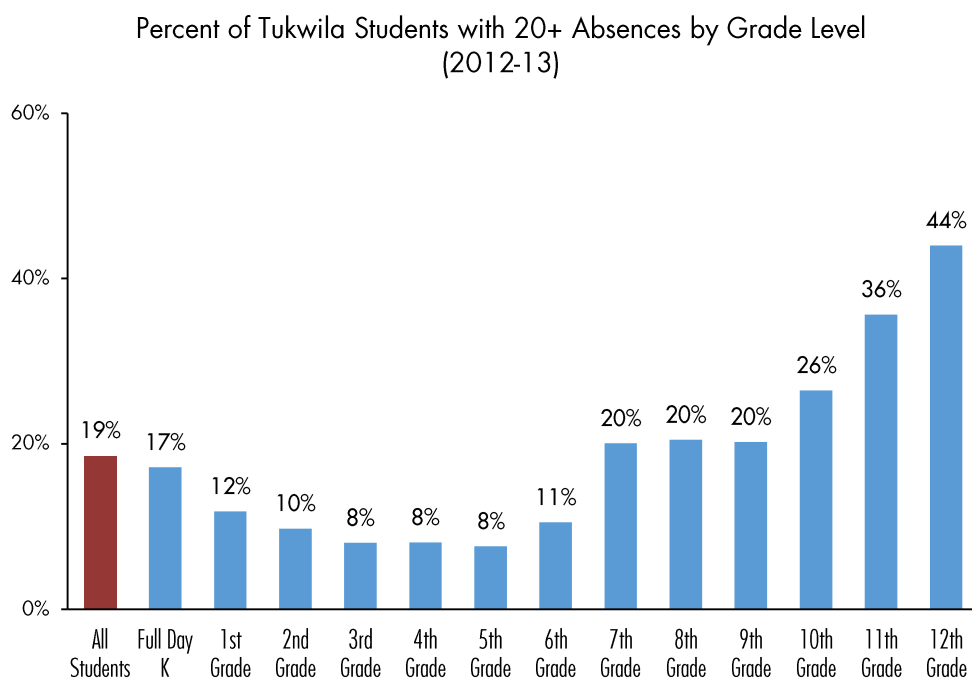
SOURCE: OSPI studentLevel database

20 or More Absences

INDICATOR: Percent of students absent 20 or more days per year



SOURCES: Districts and OSPI studentLevel database



SOURCES: Districts and OSPI studentLevel database

Students in the Road Map Project Region Who Were Absent 20+ Days by Grade Level (2012-13)

	Total Number of Students	Number of Students Absent 20+ Days	% Who Were Absent 20+ Days
Road Map Project Region	118,076	17,045	14%
Not Full-Day K	2,218	232	10%
Full-Day K	7,439	1,082	15%
1st Grade	9,462	1,084	11%
2nd Grade	9,013	836	9%
3rd Grade	9,089	762	8%
4th Grade	8,863	687	8%
5th Grade	8,761	686	8%
6th Grade	8,804	856	10%
7th Grade	8,833	1,144	13%
8th Grade	8,685	1,349	16%
9th Grade	9,766	2,088	21%
10th Grade	9,130	2,009	22%
11th Grade	8,612	1,938	23%
12th Grade	9,401	2,292	24%

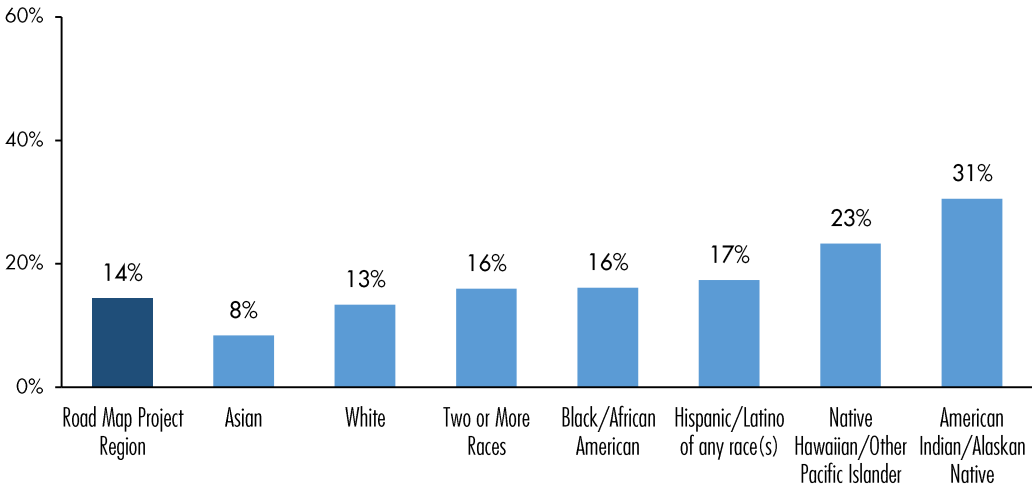
SOURCES: Districts and OSPI studentLevel database

Students in Tukwila Who Were Absent 20+ Days by Grade Level (2012-13)

Grade Level	Total Students	Number of Students with 20+ Absences	Percent of Students with 20+ Absences
All Students	3,029	563	19%
Full Day K	227	39	17%
1st Grade	237	28	12%
2nd Grade	246	24	10%
3rd Grade	212	17	8%
4th Grade	235	19	8%
5th Grade	249	19	8%
6th Grade	209	22	11%
7th Grade	239	48	20%
8th Grade	205	42	20%
9th Grade	252	51	20%
10th Grade	257	68	26%
11th Grade	202	72	36%
12th Grade	259	114	44%

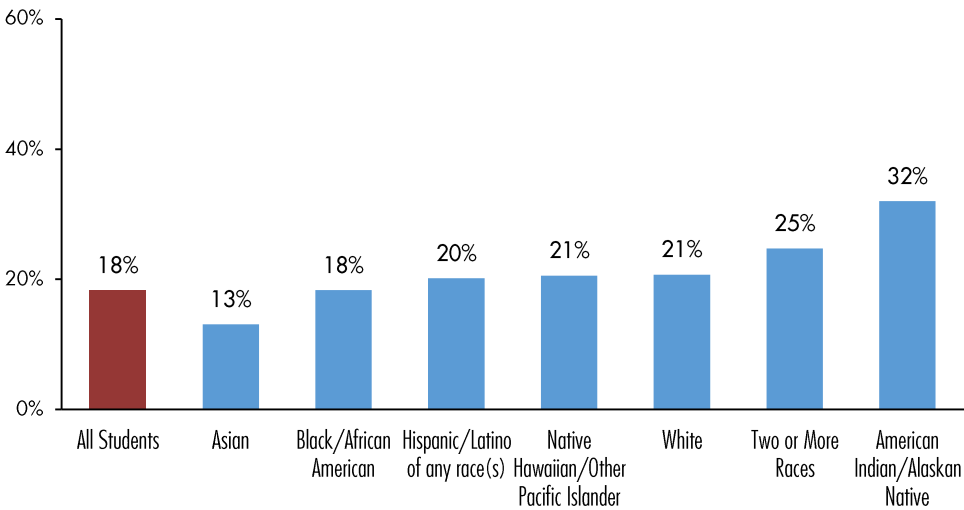
SOURCES: Districts and OSPI studentLevel database

Students with 20+ Absences (2012-13)



SOURCES: Districts and OSPI studentLevel database

Tukwila Students Who Were Absent 20+ Days by Race/Ethnicity (2012-13)



SOURCES: Districts and OSPI studentLevel database

Students in Tukwila Who Were Absent 20+ Days by Race/Ethnicity
(2012-13)

	Total Students	Number of Students with 20+ Absences	Percent of Students with 20+ Absences
All Students	3,107	568	18%
American Indian/Alaskan Native	25	8	32%
Asian	871	114	13%
Black/African American	638	117	18%
Hispanic/Latino of any race(s)	808	163	20%
Native Hawaiian/Other Pacific Islander	107	22	21%
Two or More Races	190	47	25%
White	468	97	21%

SOURCES: Districts and OSPI studentlevel database

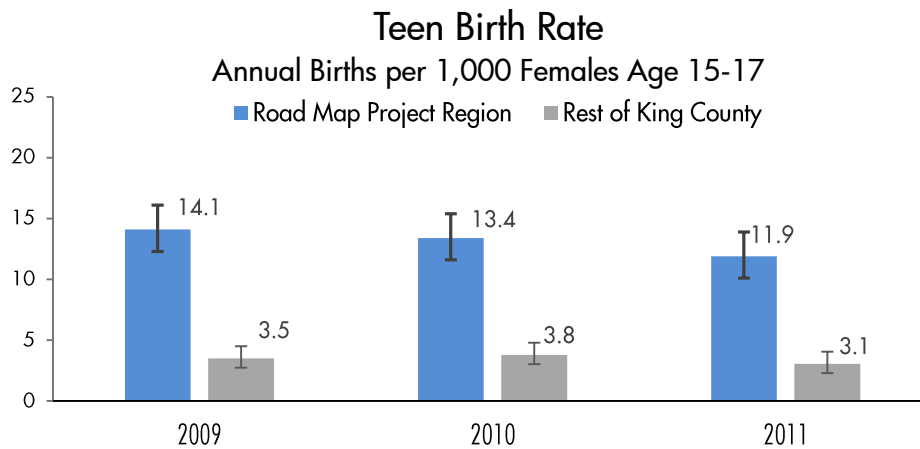
Students in Tukwila Who Were Absent 20+ Days by
School (2012-13)

	% of students with 20+ absences	Total # of students
Tukwila School District	18%	3,107
Cascade View Elementary	8%	513
Foster Senior High School	32%	968
Showalter Middle School	17%	655
Thorndyke Elementary	12%	443
Tukwila Elementary	11%	528

SOURCES: Districts and OSPI studentlevel database

Teen Birth

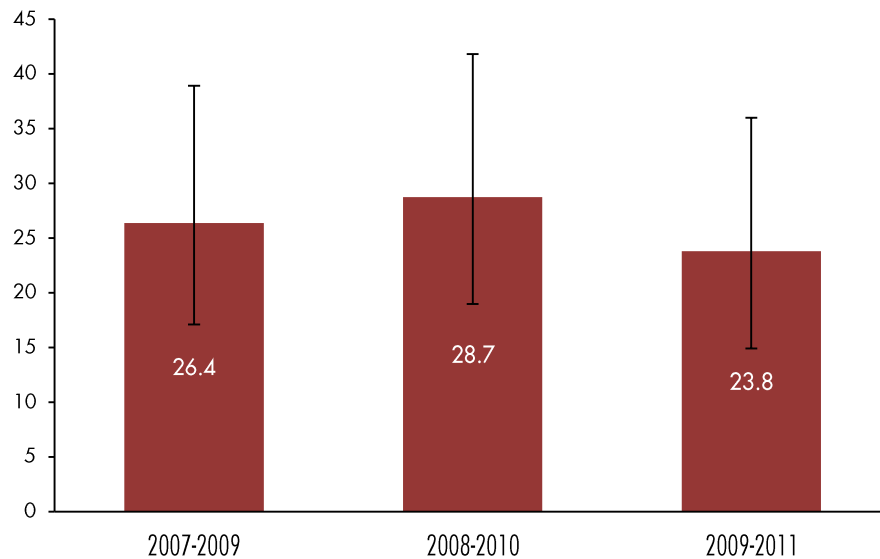
INDICATOR: Birth rate among females age 15–17



SOURCES: Birth Certificate Data: Washington State Department of Health, Center for Health Statistics. Population Estimates: Looking Glass Analytics and the Washington State Office of Financial Management, February 2013. Prepared by: Public Health - Seattle & King County; Assessment, Policy Development & Evaluation Unit, November 2013

NOTES: Confidence interval (also called "error bar") is the range of values that includes the true value 95% of the time. In cases like this where the confidence intervals of two groups overlap, the difference between groups may not be statistically significant (meaning that chance or random variation may explain the difference). Road Map Project area defined by Census 2010 Tracts.

Tukwila School District Approximate Birth Rate per 1,000 Females Age 15-17



SOURCES: Birth Certificate Data: Washington State Department of Health, Center for Health Statistics. Population Estimates: Looking Glass Analytics and the Washington State Office of Financial Management, February 2013. Prepared by: Public Health - Seattle & King County; Assessment, Policy Development & Evaluation Unit, November 2013

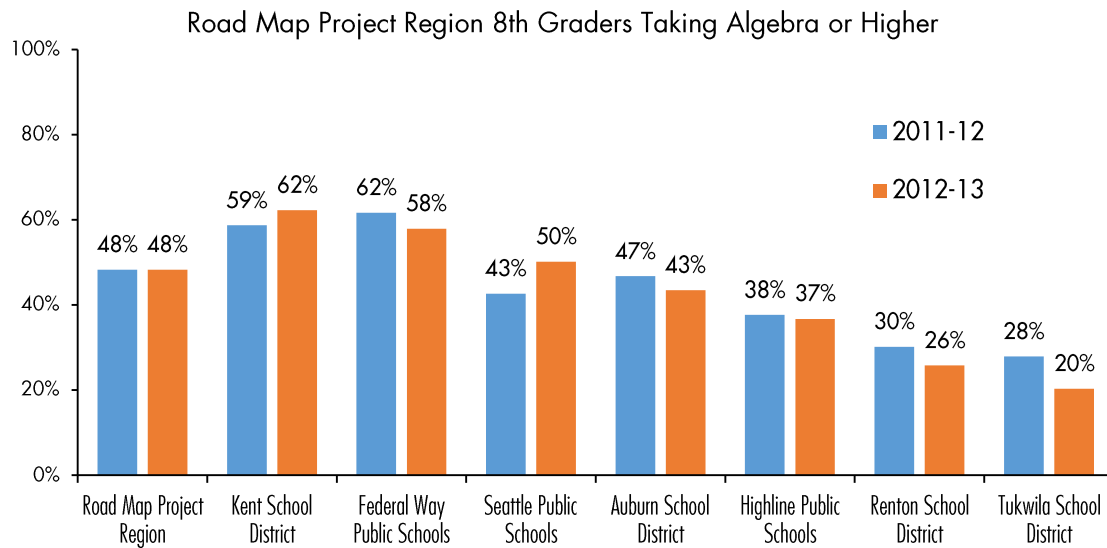
NOTES: Confidence interval (also called "error bar") is the range of values that includes the true value 95% of the time. In cases like this where the confidence intervals of two groups overlap, the difference between groups may not be statistically significant (meaning that chance or random variation may explain the difference). Road Map Project area defined by Census 2010 Tracts.

Graduate from High School College- & Career-Ready

Rigorous Coursework

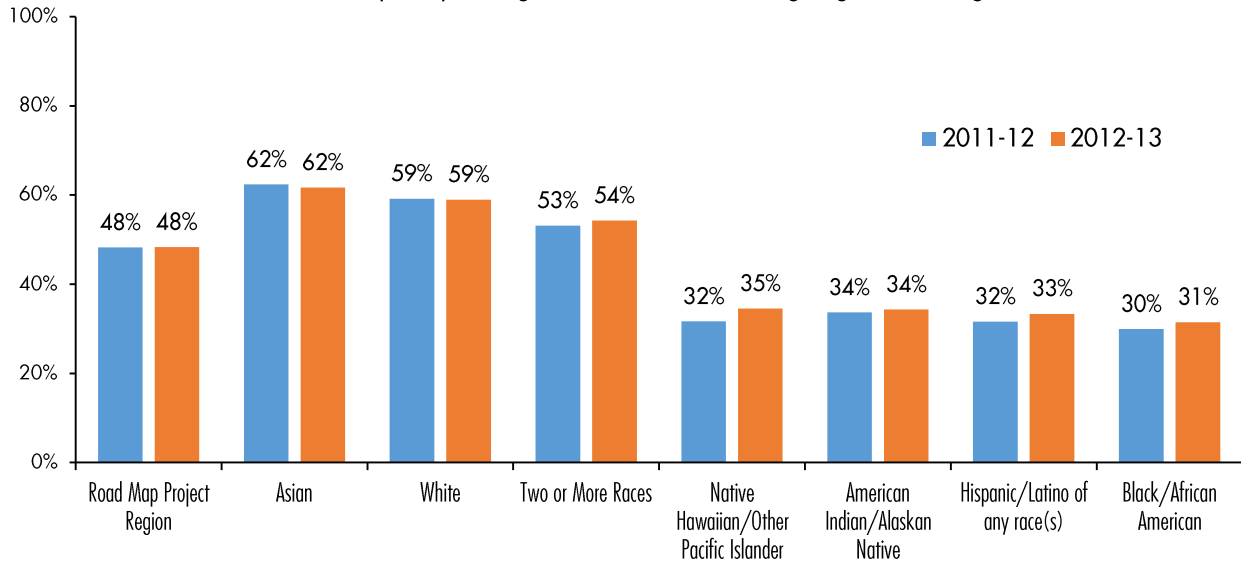
Algebra or Higher by 8th Grade

INDICATOR: Percent of students taking algebra by the 8th grade



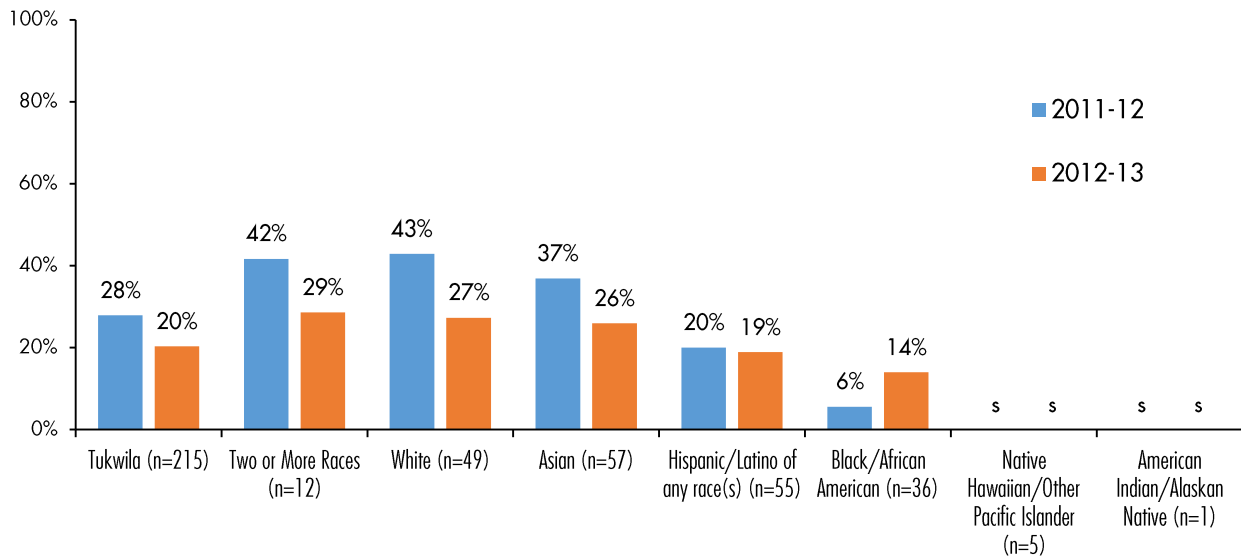
SOURCE: OSPI studentLevel data (pulled November 2013)

Road Map Project Region 8th Graders Taking Algebra or Higher

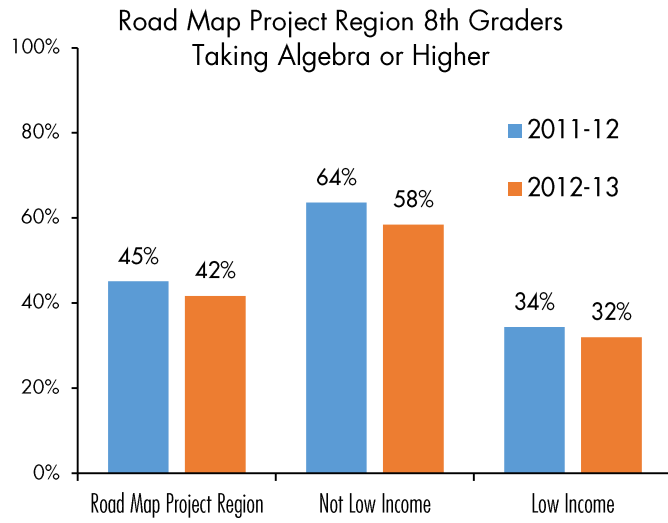


SOURCE: OSPI studentLevel data (pulled November 2013)

Tukwila 8th Graders Taking Algebra or Higher



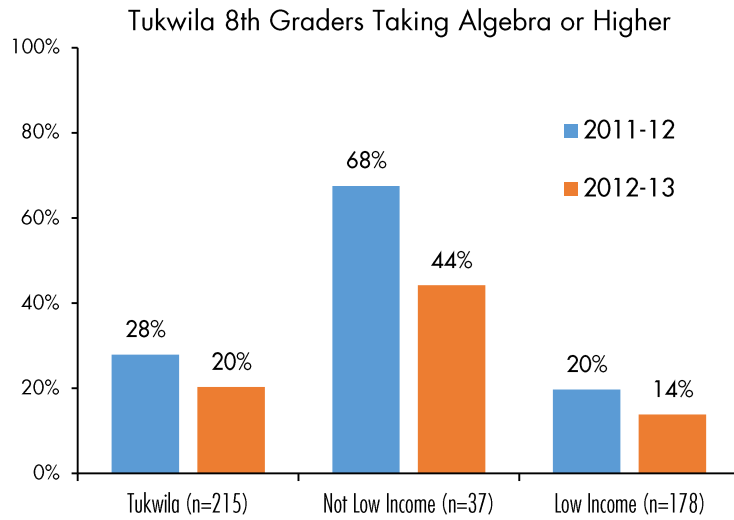
SOURCE: OSPI studentLevel data (pulled November 2013)



NOTE: Graph shows the percentage of 8th graders in each group taking algebra or higher

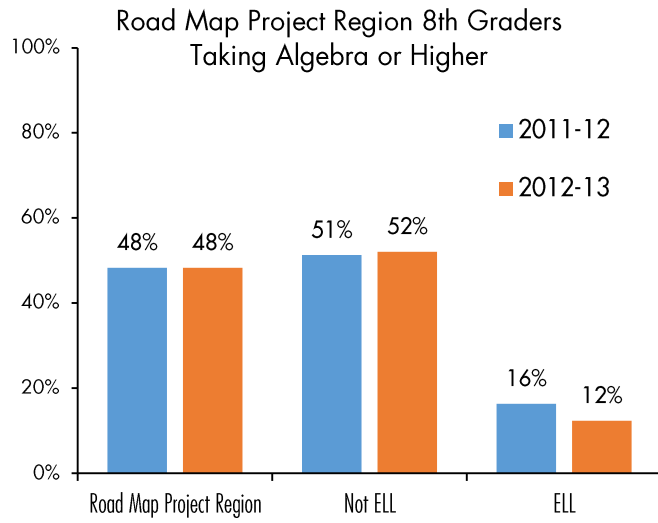
NOTE: Data about low-income status are not available for Seattle or Kent.

SOURCE: OSPI studentLevel data (pulled November 2013)



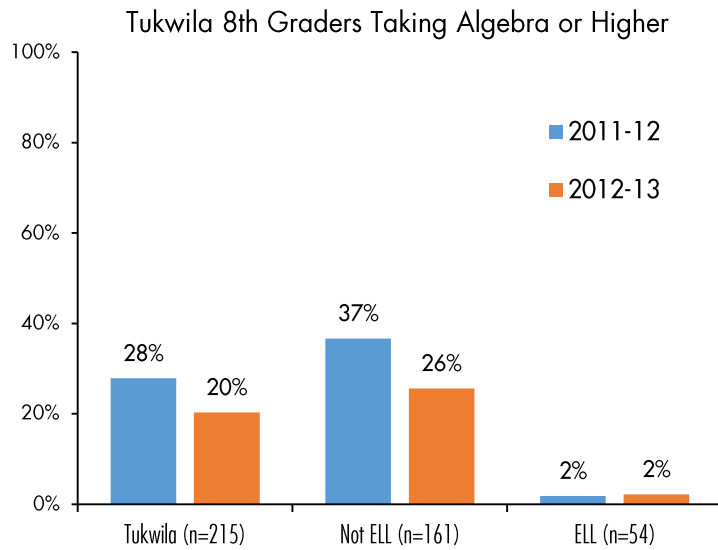
NOTE: Graph shows the percentage of 8th graders in each group taking algebra or higher

SOURCE: OSPI studentLevel data (pulled November 2013)



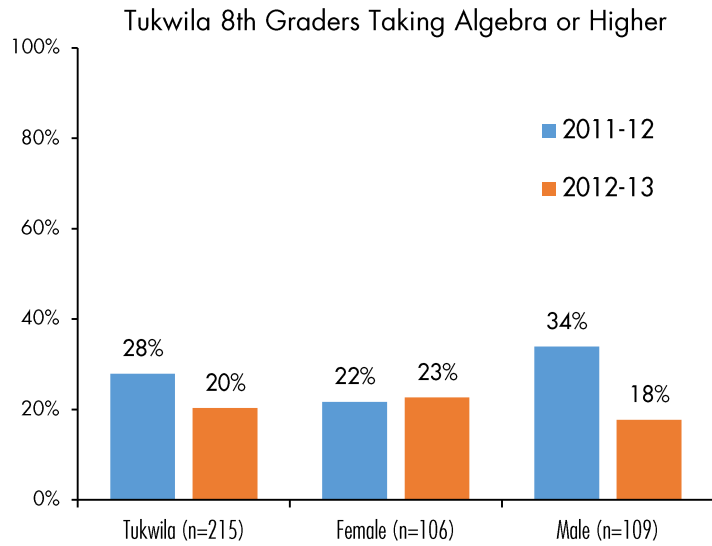
NOTE: Graph shows the percentage of 8th graders in each group taking algebra or higher

SOURCE: OSPI studentLevel data (pulled November 2013)



NOTE: Graph shows the percentage of 8th graders in each group taking algebra or higher

SOURCE: OSPI studentLevel data (pulled November 2013)

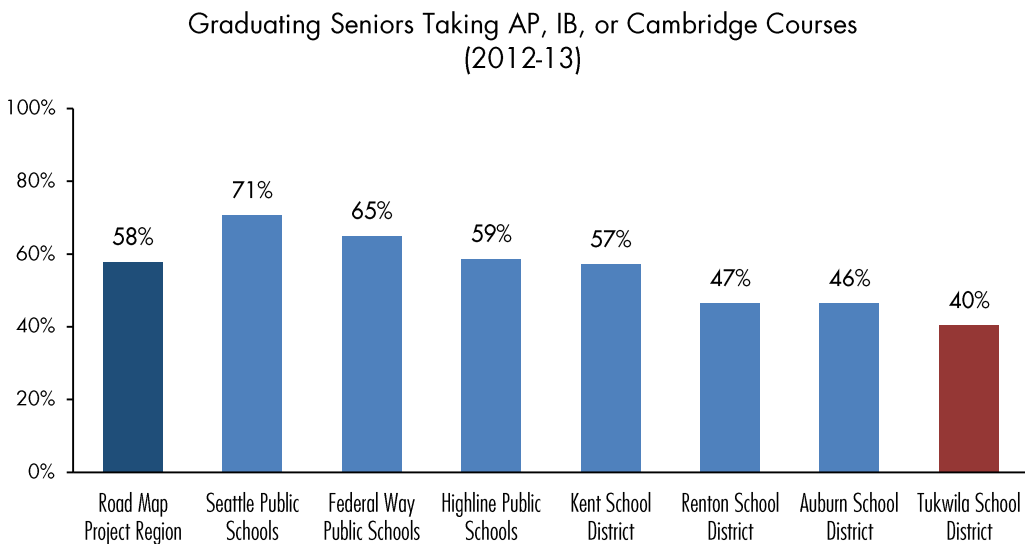


NOTE: Graph shows the percentage of 8th graders in each group taking algebra or higher

SOURCE: OSPI studentLevel data (pulled November 2013)

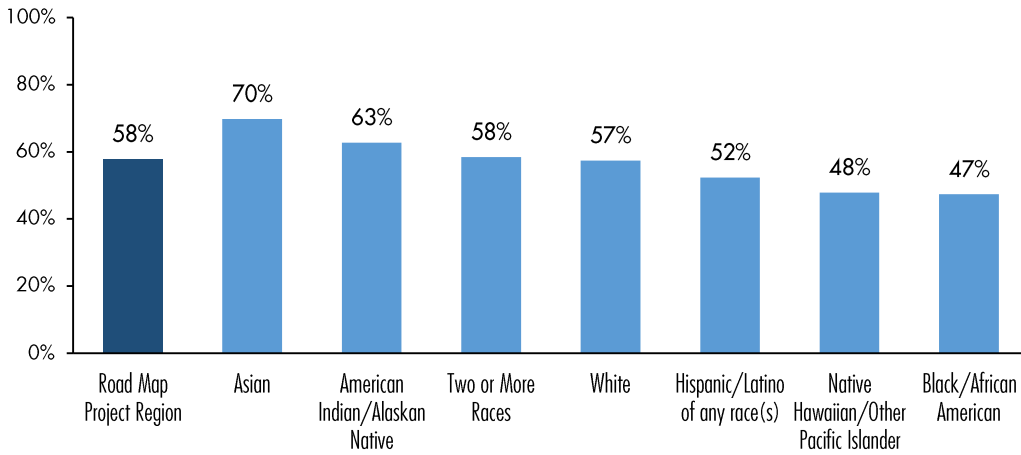
AP, IB or Cambridge Courses by High School Graduates

INDICATOR: Percent of high school graduates who have taken one or more Advanced Placement, International Baccalaureate Program or Cambridge Courses



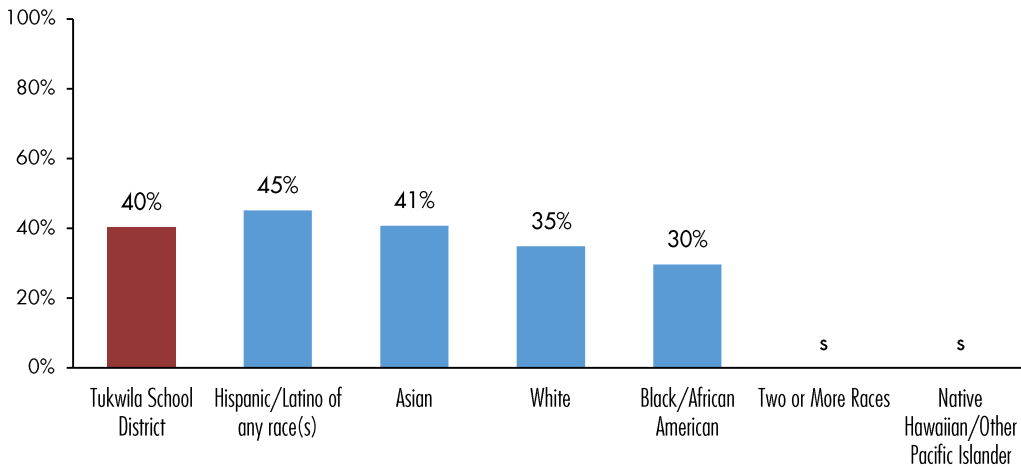
SOURCE: OSPI studentLevel database (pulled November 2013)

Graduating Seniors Taking AP, IB, or Cambridge Courses (Road Map Region, 2012-13)



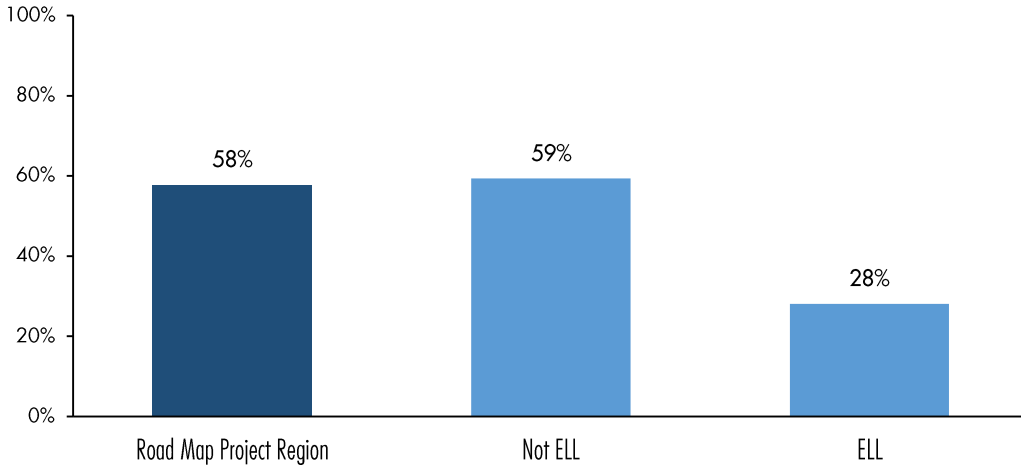
SOURCE: OSPI studentLevel database (pulled November 2013)

Tukwila's Graduating Seniors Taking AP, IB, or Cambridge Courses (2012-13)



SOURCE: OSPI studentLevel database (pulled November 2013)

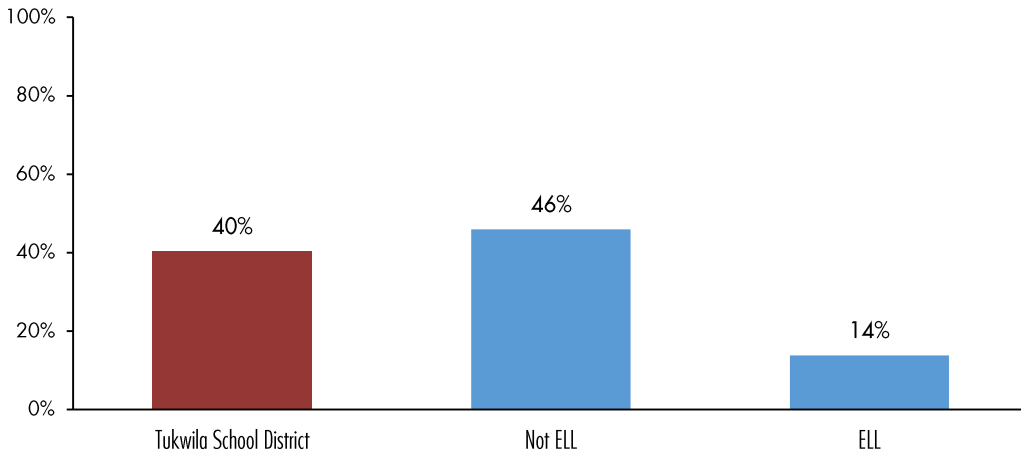
Graduating Seniors Taking AP, IB, or Cambridge Courses (Road Map Region, 2012-13)



NOTE: Graph shows the percentage of students in each group taking advanced courses

SOURCE: OSPI studentLevel database (pulled November 2013)

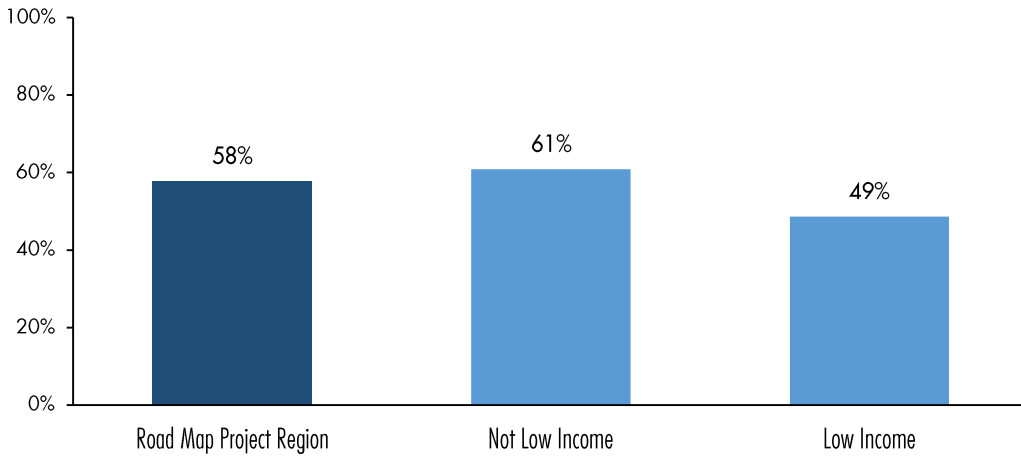
Tukwila's Graduating Seniors Taking AP, IB, or Cambridge Courses (2012-13)



NOTE: Graph shows the percentage of students in each group taking advanced courses

SOURCE: OSPI studentLevel database (pulled November 2013)

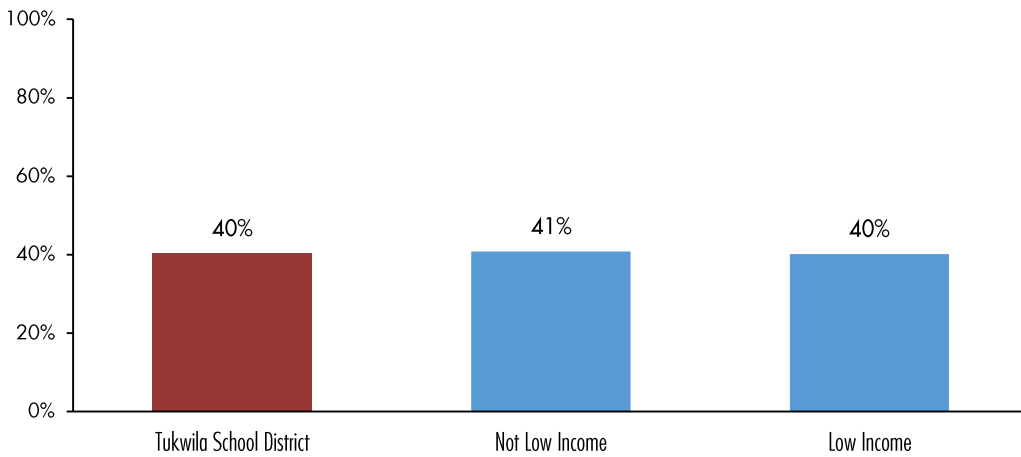
Graduating Seniors Taking AP, IB, or Cambridge Courses (2012-13)



NOTE: Graph shows the percentage of students in each group taking advanced courses

SOURCE: OSPI studentLevel database (pulled November 2013)

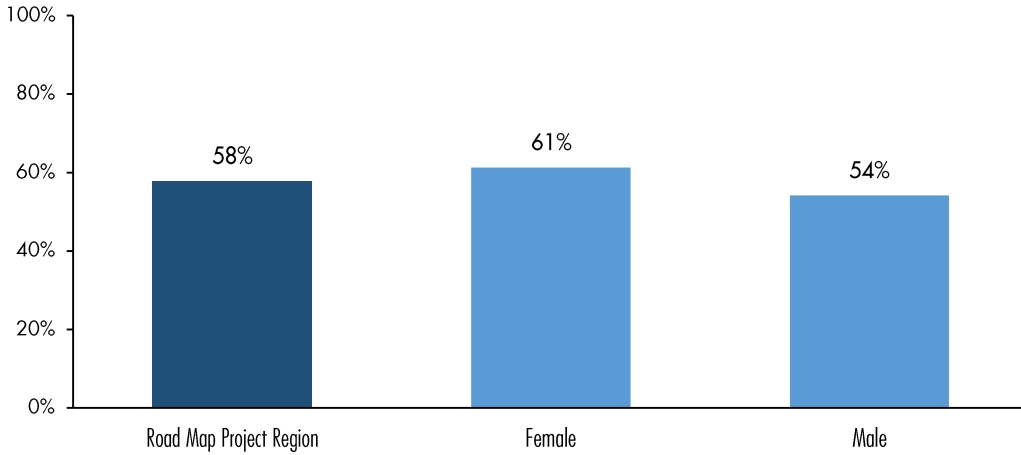
Tukwila's Graduating Seniors Taking AP, IB, or Cambridge Courses (2012-13)



NOTE: Graph shows the percentage of students in each group taking advanced courses

SOURCE: OSPI studentLevel database (pulled November 2013)

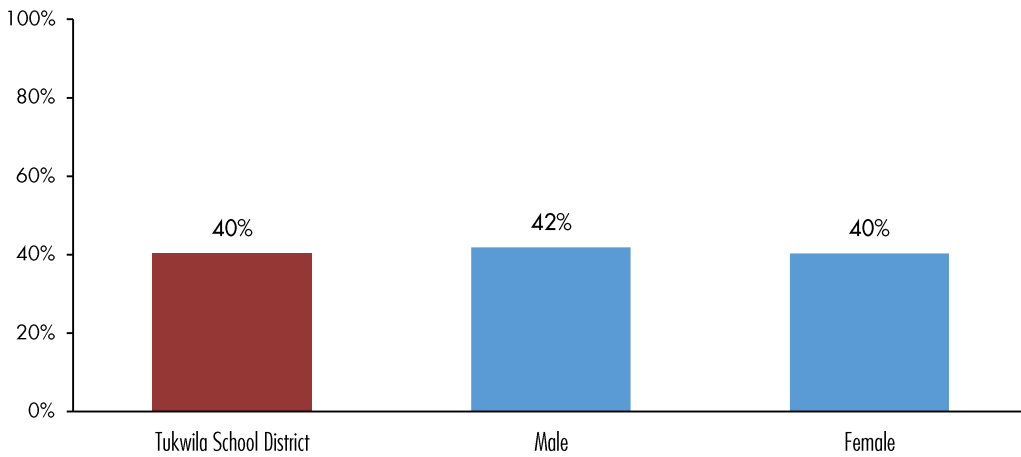
Graduating Seniors Taking AP, IB, or Cambridge Courses (Road Map Region, 2012-13)



NOTE: Graph shows the percentage of students in each group taking advanced courses

SOURCE: OSPI studentLevel database (pulled November 2013)

Tukwila's Graduating Seniors Taking AP, IB, or Cambridge Courses (2012-13)

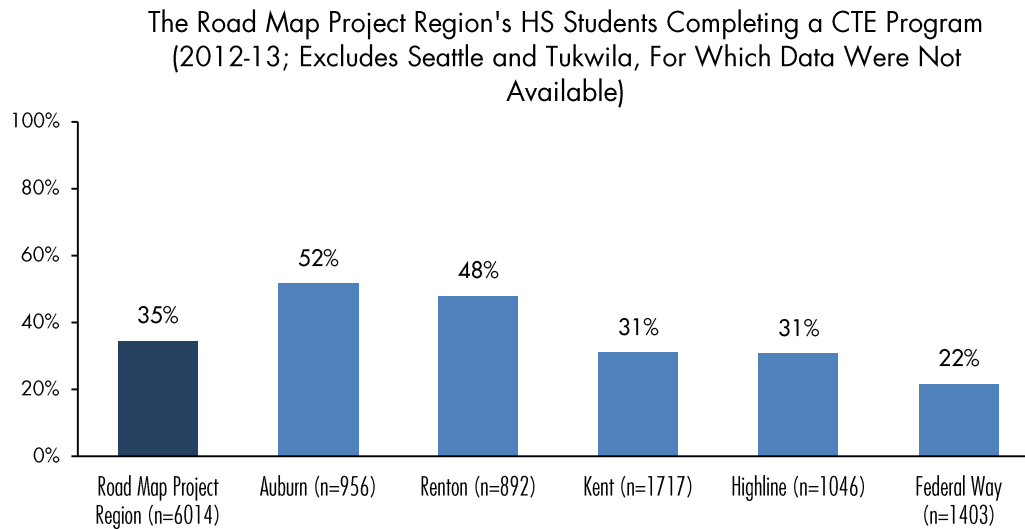


NOTE: Graph shows the percentage of students in each group taking advanced courses

SOURCE: OSPI studentLevel database (pulled November 2013)

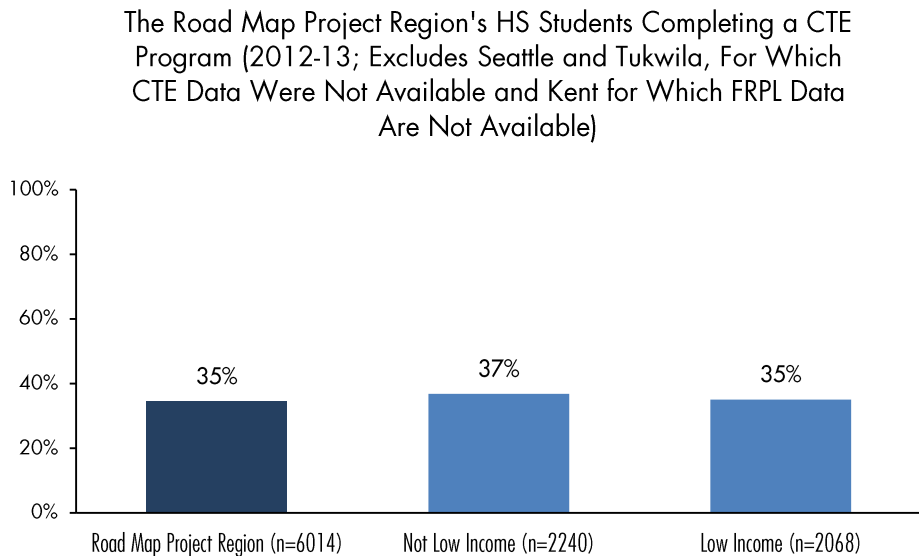
Career and Technical Education

INDICATOR: Percent of high school graduates completing a formal career and technical education program



SOURCE: OSPI studentLevel database (pulled November 2013)

NOTE: Includes completion of approved CTE programs in the senior year only

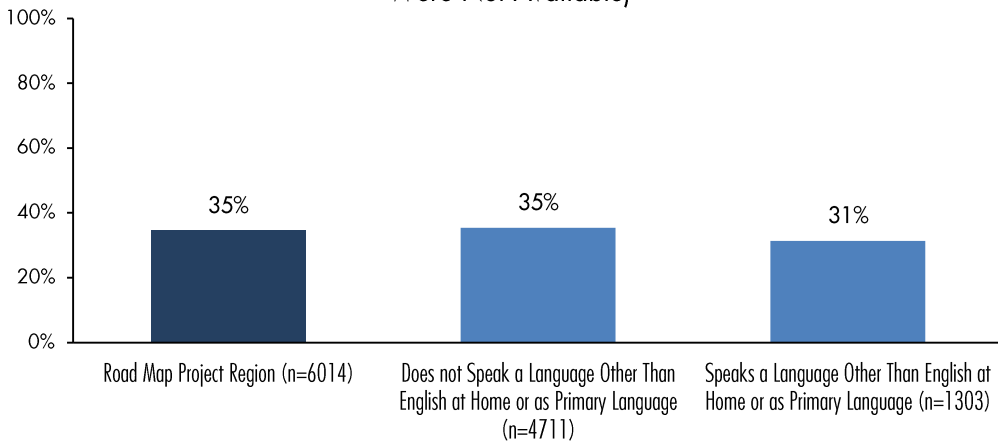


NOTE: Graph shows the percentage of students in each group completing a CTE program

SOURCE: OSPI studentLevel database (pulled November 2013)

NOTE: Includes completion of approved CTE programs in the senior year only

The Road Map Project Region's HS Students Completing a CTE Program (2012-13; Excludes Seattle and Tukwila, For Which Data Were Not Available)

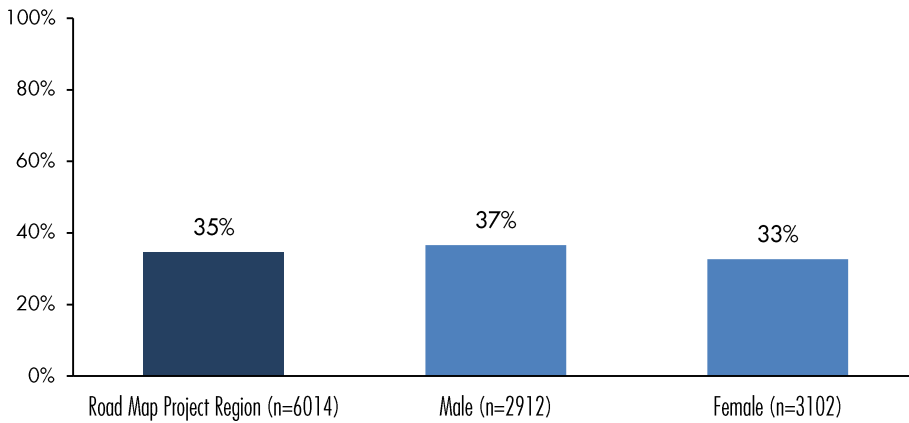


NOTE: Graph shows the percentage of students in each group completing a CTE program

SOURCE: OSPI student level database (pulled November 2013)

NOTE: Includes completion of approved CTE programs in the senior year only

The Road Map Project Region's HS Students Completing a CTE Program (2012-13; Excludes Seattle and Tukwila, For Which Data Were Not Available)



NOTE: Graph shows the percentage of students in each group completing a CTE program

SOURCE: OSPI student level database (pulled November 2013)

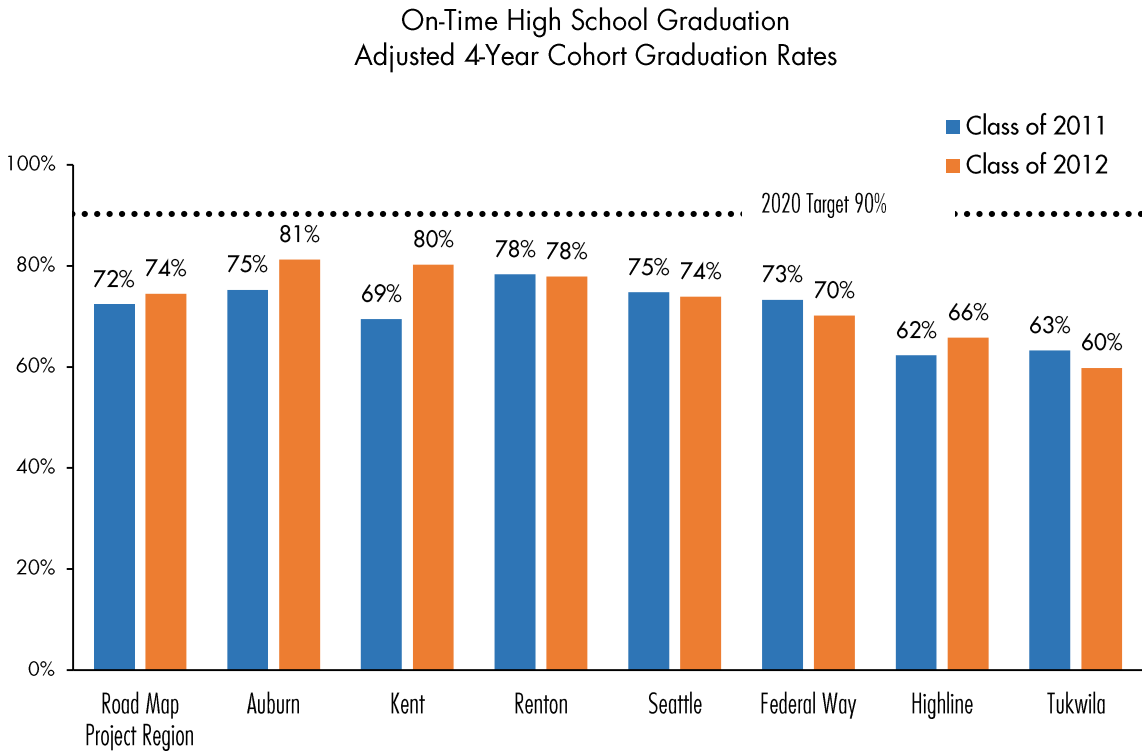
NOTE: Includes completion of approved CTE programs in the senior year only

Tukwila Data

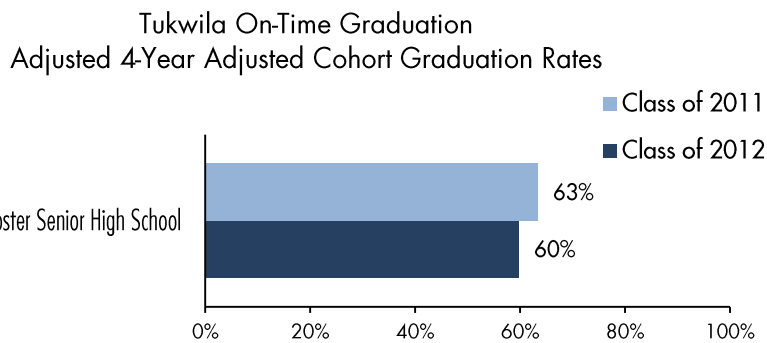
CTE data were not available for Tukwila.

High School Graduation

INDICATOR: Percent of students who graduate high school on time



SOURCES: OSPI Report Card and OSPI studentLevel data

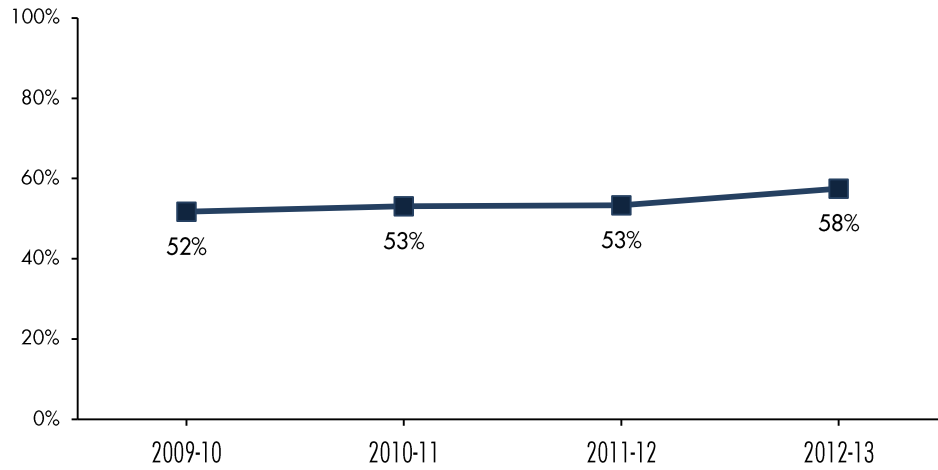


SOURCES: OSPI Report Card and OSPI studentLevel data

Minimum Course Requirements to Apply to a Washington Four-Year College

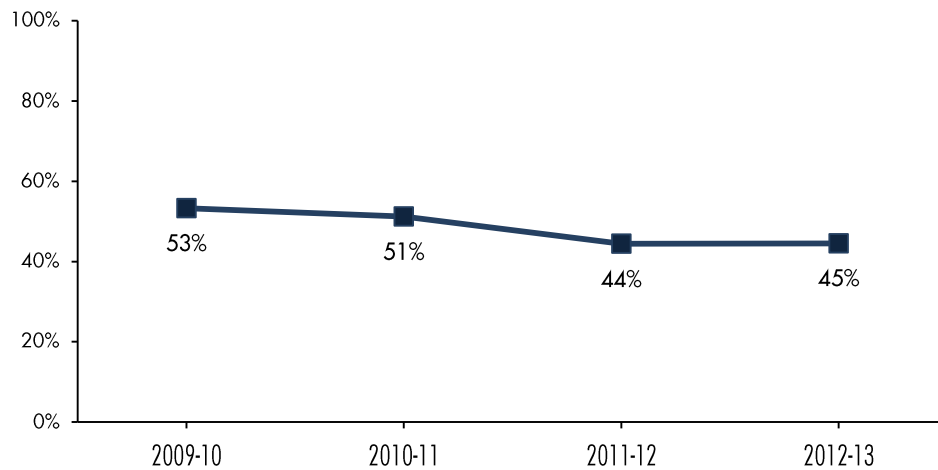
INDICATOR: Percent of graduating high school students meeting minimum requirements to apply to a Washington State 4-year college

Road Map Region Graduating High School Students Meeting WSAC Minimum Graduation Requirements



SOURCE: The BERG Group and Road Map districts

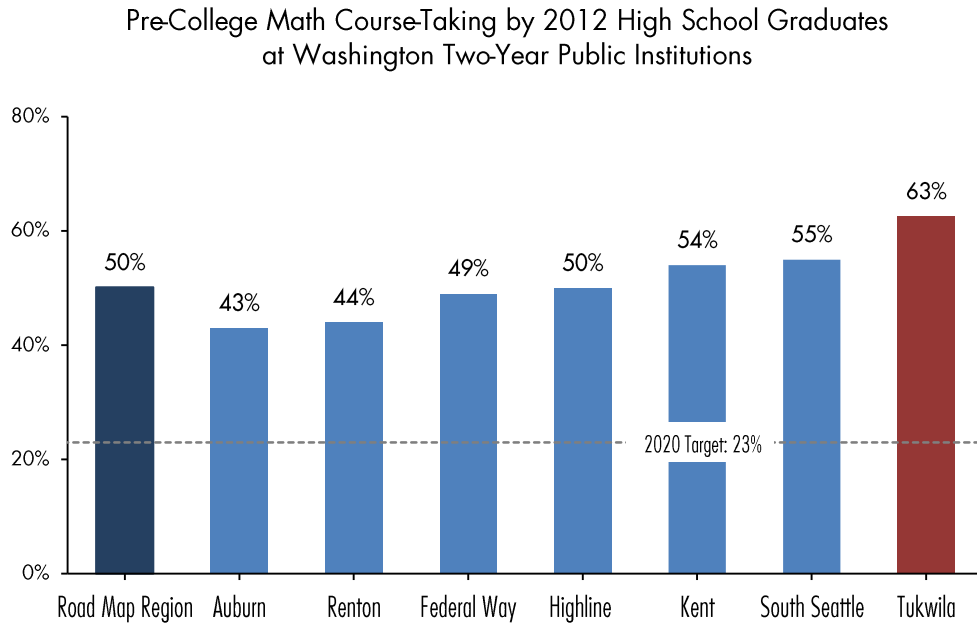
Tukwila Graduating High School Students Meeting WSAC Minimum Graduation Requirements



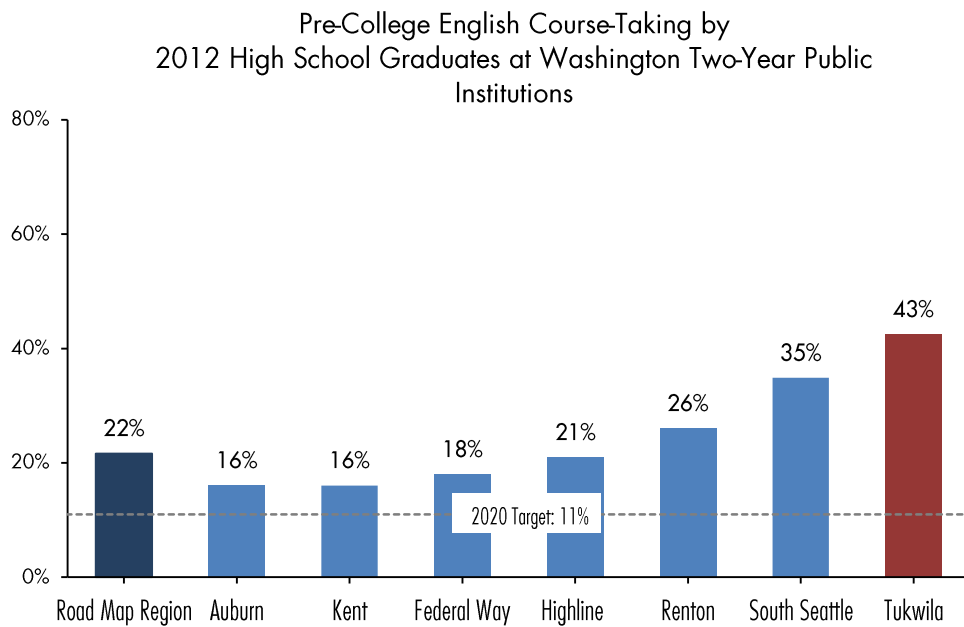
SOURCE: The BERG Group and Road Map districts

Pre-College Coursework

INDICATOR: Percent of students at community and technical colleges enrolling in pre-college coursework



SOURCE: ERDC P20 Reports and National Student Clearinghouse



SOURCE: ERDC P20 Reports and National Student Clearinghouse

Pre-College Course Taking Among 2012 High School Graduates at Washington 2-Year Public Institutions

	Enrollment in pre-college math	Enrollment in pre-college English	Enrollment in pre-college English and math	Enrollment in any pre-college coursework	Continuously enrolled (Fall 2012 to Spring 2013)	Enrolled in fewer than 12 credits	Enrolled in 12 or more credits
Washington State	50%	26%	18%	57%	58%	12%	88%
Tukwila Foster Senior High	60-64%	40-44%	30-34%	70-74%	60-64%	10-14%	90-94%

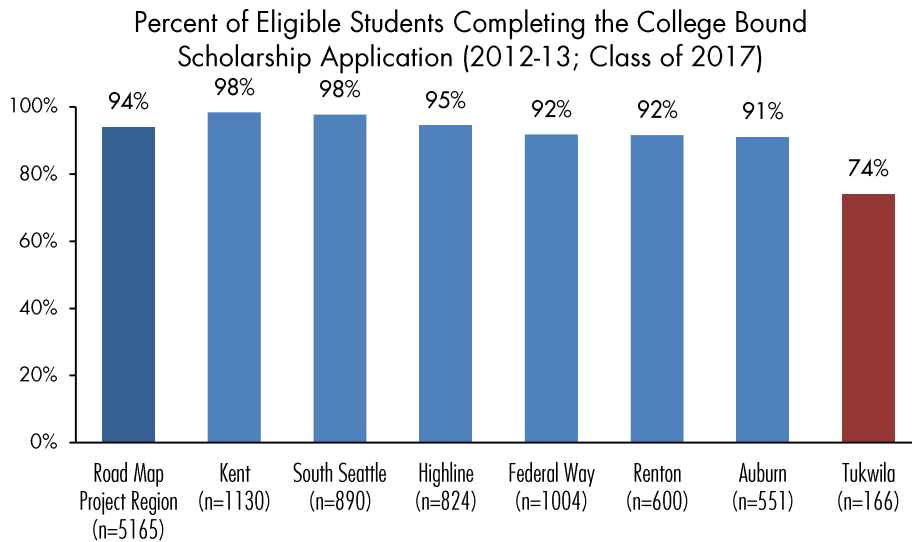
SOURCE: ERDC P20 Reports and National Student Clearinghouse

NOTES: This table counts enrollments – not students. Accordingly, students may be counted more than once if they have multiple types of enrollment. More important notes about these data can be found in ERDC's P-20 Feedback Report for High School Technical Notes (erdc.wa.gov).

Paying for College

College Bound

INDICATOR: Percent of eligible students who complete the College Bound application by the end of 8th grade



SOURCE: Washington Student Achievement Council

NOTES: Eligibility numbers were reported by school districts. Application data include all eligible students who completed an application by the end of the 8th grade. An application is complete when the required student and guardian signatures are included and one or more of the income standards box is checked.

Percent of eligible students who complete the College Bound application by the end of 8th Grade

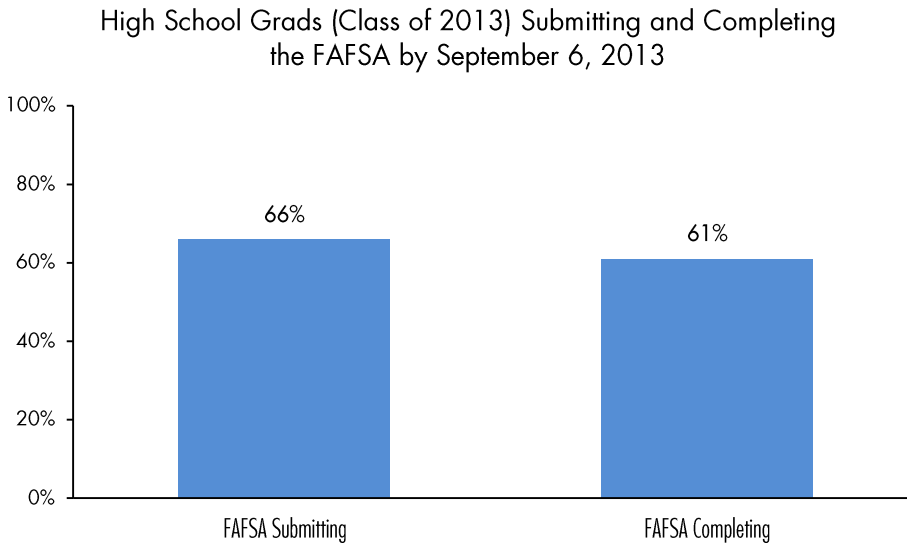
Expected Grad Year	Campaign Year						All Classes
	2008	2009	2010	2011	2012	2013	
	Class of 2012	Class of 2013	Class of 2014	Class of 2015	Class of 2016	Class of 2017	
Road Map Project Region	1,515	2,005	2,912	3,833	4,523	4,858	19,646
Auburn	177	89	158	357	409	502	1,692
Federal Way	239	380	435	483	762	922	3,221
Highline	393	530	753	759	825	779	4,039
Kent	233	385	598	927	1,106	1,112	4,361
Renton	83	140	379	493	516	550	2,161
Seattle	343	394	475	682	735	870	3,499
Tukwila	47	87	114	132	170	123	673

SOURCE: Washington Student Achievement Council

NOTES: Eligibility numbers were reported by school districts. Application data include all eligible students who completed an application by the end of the 8th grade. An application is complete when the required student and guardian signatures are included and one or more of the income standards box is checked.

Free Application for Federal Student Aid

INDICATOR: Percent of graduating College Bound students who have completed the FAFSA



SOURCES: OSPI studentLevel database (pulled November 2013) and U.S. Department of Education, Federal Student Aid Office

NOTE: The FAFSA is considered "submitted" when a student completes the application. It is only considered "completed" when the application is accepted by the U.S. Department of Education. If an application is submitted and rejected, the student has the opportunity to correct the application as appropriate. Data available for ontime high school graduates only.

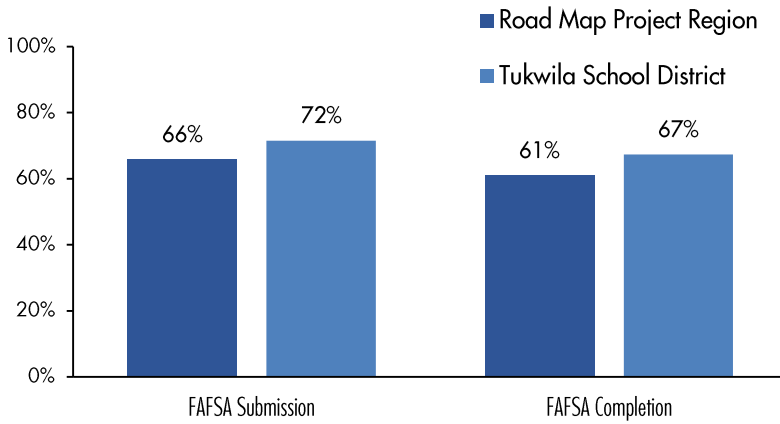
FAFSA Submission and Completion by School, 2012-13

School	High School Graduates	Submitted FAFSA Applications	Completed FAFSA Applications	% of students submitting FAFSA	% of students completing FAFSA
Road Map Project Region	6,570	4,330	4,008	66%	61%
Tukwila District	144	103	97	72%	67%
Foster Senior High School	144	103	97	72%	67%

SOURCES: OSPI studentLevel database (pulled November 2013) and U.S. Department of Education, Federal Student Aid Office

NOTE: The FAFSA is considered "submitted" when a student completes the application. It is only considered "completed" when the application is accepted by the U.S. Department of Education. If an application is submitted and rejected, the student has the opportunity to correct the application as appropriate. Data available for ontime high school graduates only.

Tukwila High School Grads (Class of 2013) Submitting and Completing the FAFSA by September 6, 2013



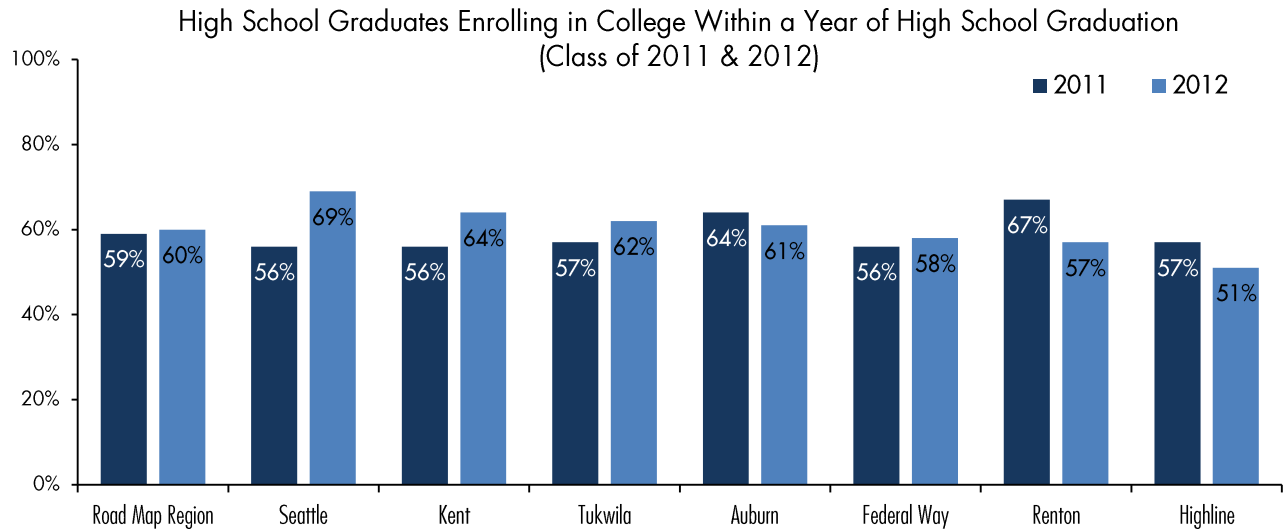
SOURCES: OSPI studentLevel database (pulled November 2013) and U.S. Department of Education, Federal Student Aid Office

NOTE: The FAFSA is considered "submitted" when a student completes the application. It is only considered "completed" when the application is accepted by the U.S. Department of Education. If an application is submitted and rejected, the student has the opportunity to correct the application as appropriate. Data available for ontime high school graduates only.

Earn a College Degree or Career Credential

Enrolling and Persisting in College

INDICATOR: Percent of students who directly enroll in postsecondary education



SOURCE: National Student Clearinghouse and ERDC

Place of In-State Postsecondary Enrollment by Road Map Project Region Students Within One Year of High School Graduation (2-Year Versus 4-Year Enrollments)

	Class of 2009	Class of 2010	Class of 2011	Class of 2012
Road Map Project Region				
WA Public 2-Year	52%	52%	55%	50%
WA Public 4-Year	29%	30%	31%	31%

NOTES: This table counts enrollments; not students. Accordingly, students may be counted more than once if they have multiple types of enrollment. Includes only enrollments within the first year after high school graduation. More important notes about these data can be found in ERDC's P-20 Feedback Report for High School Technical Notes (erdc.wa.gov).

SOURCES: National Student Clearinghouse and PCHEES via ERDC P-20 Reports; specific to the Road Map Project Region

Place of In-State Postsecondary Enrollment by Tukwila Students Within One Year of High School Graduation (2-Year Versus 4-Year Enrollments)

	Class of 2009	Class of 2010	Class of 2011	Class of 2012
Tukwila				
WA Public 2-Year	45-49%	60-64%	45-49%	60-64%
WA Public 4-Year	30-34%	30-34%	35-39%	25-29%
Foster Senior High School				
WA Public 2-Year	45-49%	60-64%	45-49%	60-64%
WA Public 4-Year	30-34%	30-34%	35-39%	25-29%

NOTES: This table counts enrollments; not students. Accordingly, students may be counted more than once if they have multiple types of enrollment. Includes only enrollments within the first year after high school graduation. More important notes about these data can be found in ERDC's P20 Feedback Report for High School Technical Notes (erdc.wa.gov).

SOURCES: National Student Clearinghouse and PCHEES via ERDC P20 Reports; specific to the Road Map Project Region

Place of In-State Postsecondary Enrollment by Road Map Project Region Students Within One Year of High School Graduation

	Class of 2009	Class of 2010	Class of 2011	Class of 2012
Road Map Project Region				
2-Year Postsecondary Institutions				
Highline Community College	14%	15%	16%	15%
Green River Community College	14%	15%	15%	13%
Bellevue Community College*	9%	8%	9%	8%
South Seattle Community College	4%	4%	5%	5%
Seattle Central Community College	4%	3%	3%	4%
Renton Technical College	2%	2%	2%	2%
Bates Technical College	0-1%	0-1%	0-1%	0-1%
Cascadia	0-1%	0-1%	0-1%	0-1%
Centralia College	s	0-1%	0-1%	0-1%
Clark College	0-1%	0-1%	s	0-1%
Clover Park Technical College	0-1%	0-1%	0-1%	0-1%
Columbia Basin College	0-1%	s	0-1%	0-1%
Edmonds Community College	0-1%	0-1%	0-1%	0-1%
Everett Community College	0-1%	0-1%	0-1%	0-1%
Lake Washington Technical College	0-1%	0-1%	0-1%	0-1%
Lower Columbia College	0-1%	0-1%	0-1%	0-1%
North Seattle Community College	0-1%	0-1%	0-1%	0-1%
Olympic College	0-1%	0-1%	0-1%	0-1%
Pierce / Fort Steilacoom	0-1%	0-1%	0-1%	0-1%
Pierce / Puyallup	0-1%	0-1%	0-1%	0-1%
Seattle Vocational Institute	0-1%	0-1%	0-1%	0-1%
Shoreline Community College	0-1%	0-1%	0-1%	0-1%

	Class of 2009	Class of 2010	Class of 2011	Class of 2012
Skagit Valley College	0-1%	0-1%	0-1%	0-1%
South Puget Sound Community College	0-1%	0-1%	0-1%	0-1%
Spokane Community College	0-1%	0-1%	0-1%	0-1%
Spokane Falls Community College	0-1%	0-1%	0-1%	0-1%
Tacoma Community College	0-1%	0-1%	0-1%	0-1%
Wenatchee Valley College	0-1%	0-1%	0-1%	0-1%
Yakima Valley College	0-1%	0-1%	0-1%	0-1%
Big Bend Community College	0-1%	0-1%	0-1%	s
Grays Harbor College	0-1%	0-1%	s	s
Peninsula College	0-1%	0-1%	s	s
Walla Walla Community College	0-1%	0-1%	0-1%	s
Whatcom Community College	0-1%	0-1%	0-1%	s
4-Year Postsecondary Institutions				
University of Washington	14%	14%	15%	17%
Washington State University	5%	5%	7%	7%
Western Washington University	5%	5%	4%	4%
Central Washington University	3%	3%	3%	2%
Eastern Washington University	2%	2%	2%	0-1%
The Evergreen State College	0-1%	0-1%	0-1%	0-1%
Bellevue Community College*	0-1%	0-1%	0-1%	s

*NOTE: Bellevue Community College is now known as Bellevue College and is considered a four-year institution

NOTES: This table counts enrollments; not students. Accordingly, students may be counted more than once if they have multiple types of enrollment. Includes only enrollments within the first year after high school graduation. More important notes about these data can be found in ERDC's P20 Feedback Report for High School Technical Notes (erdc.wa.gov).

SOURCES: National Student Clearinghouse and PCHEES via ERDC P20 Reports; specific to the Road Map Project Region

Place of In-State Postsecondary Enrollment by Tukwila Students Within One Year of High School Graduation

Class of 2009 Class of 2010 Class of 2011 Class of 2012

Tukwila

Foster Senior High School

2-Year Postsecondary Institutions

Highline Community College	10-14%	30-34%	25-29%	35-39%
Bellevue Community College*	10-14%	5-9%	6-9%	5-9%
Seattle Central Community College	s	0-2%	0-5%	5-9%
South Seattle Community College	15-19%	10-14%	6-9%	5-9%
Renton Technical College	0-2%	s	s	0-2%
Seattle Vocational Institute	0-2%	s	s	0-2%
Shoreline Community College	s	0-2%	s	0-2%
Spokane Community College	s	s	s	0-2%
Tacoma Community College	s	s	s	0-2%
Clark College	0-2%	s	s	s
Everett Community College	s	s	0-5%	s
Green River Community College	s	0-2%	0-5%	s
North Seattle Community College	0-2%	s	s	s
South Puget Sound Community College	s	s	0-5%	s
Spokane Falls Community College	0-2%	0-2%	s	s

4-Year Postsecondary Institutions

University of Washington	15-19%	20-24%	25-29%	20-24%
Central Washington University	3-4%	0-2%	s	0-2%
Eastern Washington University	5-9%	3-4%	0-5%	0-2%
Washington State University	3-4%	3-4%	0-5%	0-2%
Western Washington University	3-4%	5-9%	0-5%	0-2%

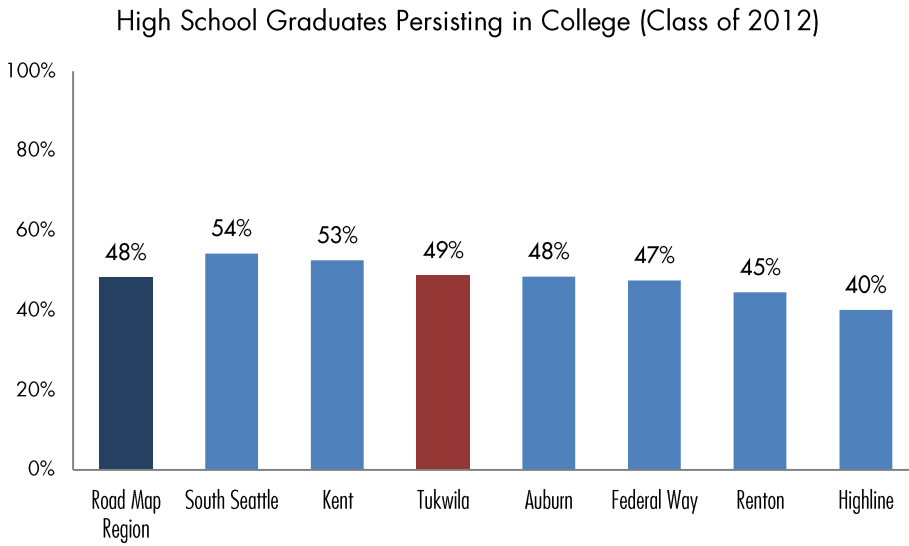
*NOTE: Bellevue Community College is now known as Bellevue College and is considered a four-year institution

NOTES: This table counts enrollments; not students. Accordingly, students may be counted more than once if they have multiple types of enrollment. Includes only enrollments within the first year after high school graduation. More important notes about these data can be found in ERDC's P-20 Feedback Report for High School Technical Notes (erdc.wa.gov).

SOURCES: National Student Clearinghouse and PCHEES via ERDC P-20 Reports; specific to the Road Map Project Region

Persistence

INDICATOR: Percent of students continuing past the first year of postsecondary



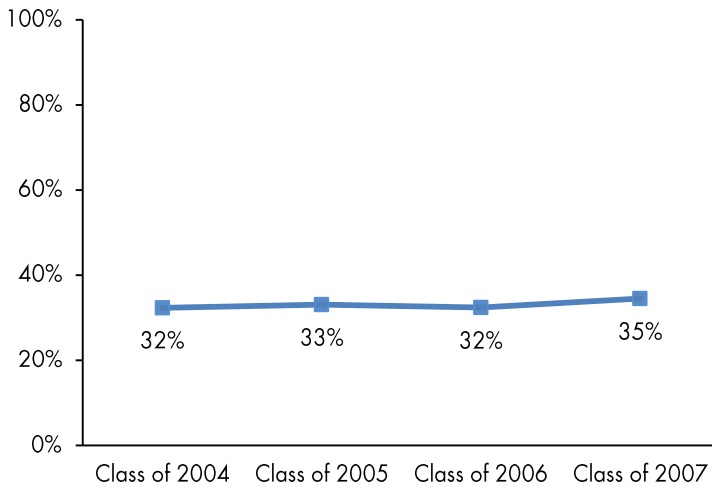
SOURCE: National Student Clearinghouse and ERDC

NOTES: "College" includes 2- and 4-year postsecondary institutions. "Persistence" includes continuing in college in the second year after high school graduation. The denominator for both is the total number of high school graduates in a given year.

Degree Completion

INDICATOR: Percent students who earn a postsecondary credential by age 24

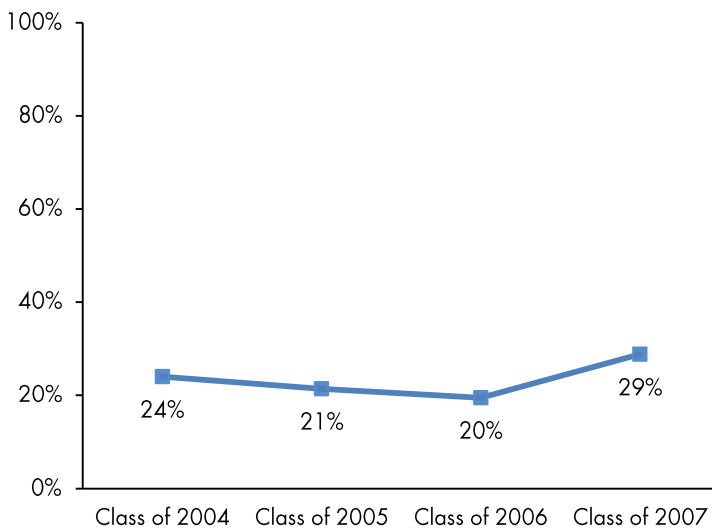
Road Map Region Students Completing College Within 6 Years of HS Graduation (Approximately by Age 24)



SOURCE: National Student Clearinghouse and The BERC Group

NOTE: "College" includes 2- and 4-year postsecondary institutions. Enrollment and persistence data are presented in years since high school graduation.

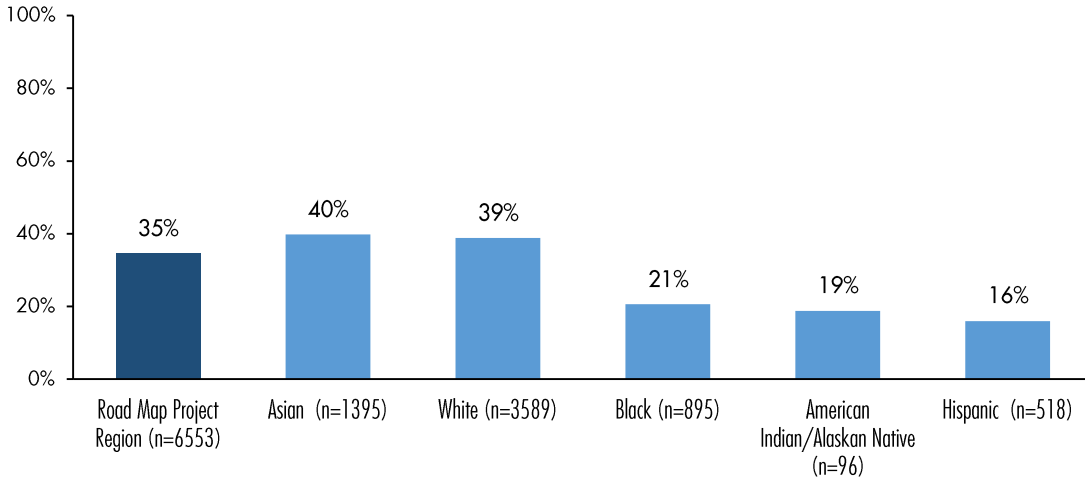
Tukwila Students Completing College Within 6 Years of HS Graduation (Approximately by Age 24)



SOURCE: National Student Clearinghouse and The BERC Group

NOTE: "College" includes 2- and 4-year postsecondary institutions. Enrollment and persistence data are presented in years since high school graduation.

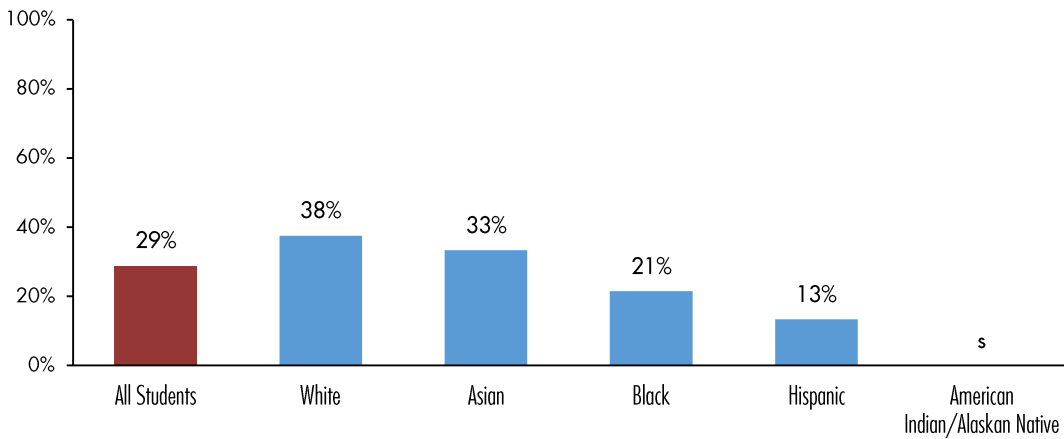
High School Grads Completing a 2- or 4-year Degree Within 6 Years of HS Graduation (High School Class of 2007)



SOURCE: National Student Clearinghouse and The BERC Group

NOTE: "College" includes 2- and 4-year postsecondary institutions. Enrollment and persistence data are presented in years since high school graduation.

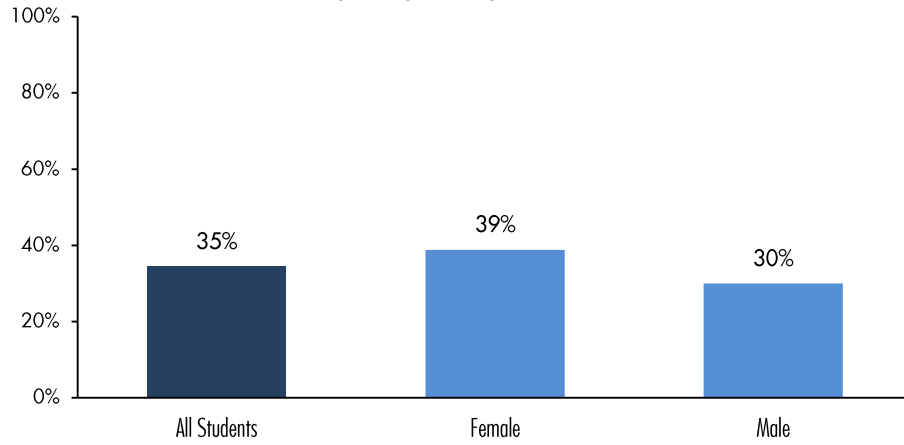
Tukwila Class of 2007 High School Graduates Completing College Within 6 Years



SOURCE: National Student Clearinghouse and The BERC Group

NOTE: "College" includes 2- and 4-year postsecondary institutions. Enrollment and persistence data are presented in years since high school graduation.

Road Map Region Class of 2007 High School Graduates Completing College Within 6 Years

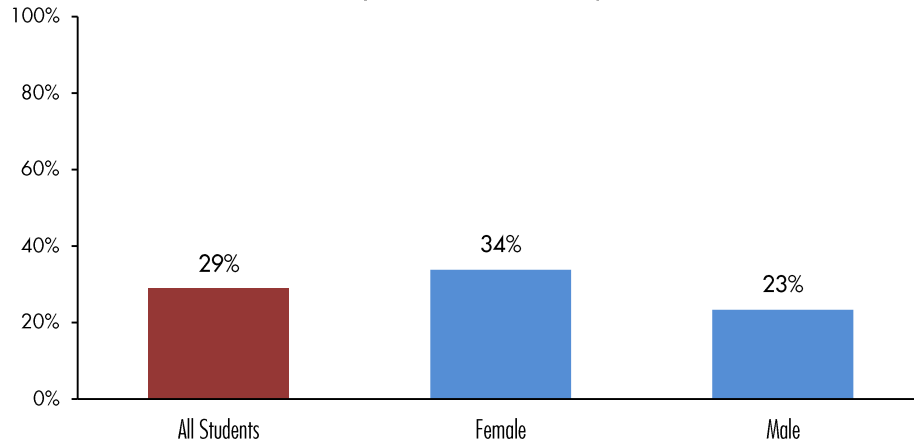


NOTE: Graph shows the percentage of grads in each group completing college

SOURCE: National Student Clearinghouse and The BERG Group

NOTE: "College" includes 2- and 4-year postsecondary institutions. Enrollment and persistence data are presented in years since high school graduation.

Tukwila Class of 2007 High School Graduates Completing College Within 6 Years by Gender



NOTE: Graph shows the percentage of grads in each group completing college

SOURCE: National Student Clearinghouse and The BERG Group

NOTE: "College" includes 2- and 4-year postsecondary institutions. Enrollment and persistence data are presented in years since high school graduation.

Tukwila Degree Completion

	Class of 2005		Class of 2006		Class of 2007	
	Total High School Graduates	Proportion of HS Graduates completing degree within 6 years (by 2011)	Total High School Graduates	Proportion of HS Graduates completing degree within 6 years (by 2012)	Total High School Graduates	Proportion of HS Graduates completing degree within 6 years (by 2013)
All Road Map Students	6,598	33%	6,394	32%	6,553	35%
All Tukwila Students	131	21%	113	20%	132	29%
Asian	22	9%	25	20%	24	33%
White	65	28%	47	26%	48	38%
Hispanic	16	13%	13	8%	15	13%
Black	27	22%	28	14%	42	21%
American Indian/ Alaskan Native	1	s	0	NA	3	s
Female	61	25%	58	21%	68	34%
Male	70	19%	55	18%	64	23%

SOURCE: National Student Clearinghouse and The BERG Group

NOTE: "College" includes 2- and 4-year postsecondary institutions. Enrollment and persistence data are presented in years since high school graduation.