

South Seattle District Report



The **ROAD MAP PROJECT**
Supported by CCER

From Cradle to College and Career

DISTRICT DEMOGRAPHICS

K-12 Student Demographics

Figure 1: Road Map Region and South Seattle by Race/Ethnicity

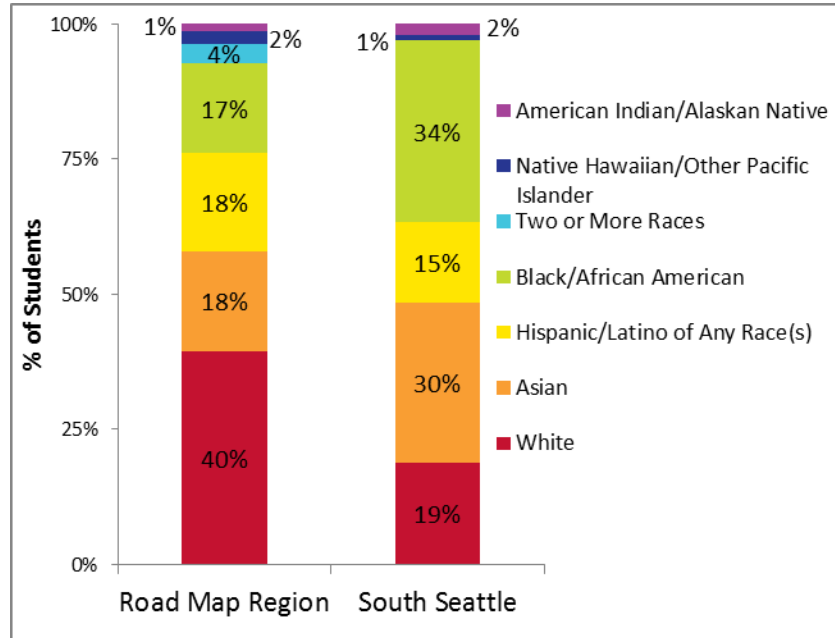


Table 1: Frequency of English Language Learner (ELL) Students and Students on Free Reduced Priced Lunch (FRPL)

District	Total Enrollment	# of FRPL Students	% of Students Qualifying for FRPL	# Who Are ELL	% of Students Who Are ELL
South Seattle	18,440	11,966	65%	3,914	21%
Road Map Region	116,134	62,869	54%	19,386	17%

Source: OSPI Washington State Report Card, Demographic Information By School and District, 2009-2010

Note: South Seattle only includes the portion of Seattle Public Schools that is in the Road Map Region.

HEALTHY & READY FOR KINDERGARTEN

Low-Income Children Enrolled in Formal Early Learning Programs

Table 2: Low-Income Children Enrolled in Formal Early Learning Programs and Number of Slots

District	% of Low-Income Children Enrolled in Early Learning Programs	Projected # of Low-Income Children Age 3-4	Number of Slots		
			Head Start	Early Childhood Education and Assistance Program (ECEAP)	Step Ahead (only in Seattle)
South Seattle	57%	3,223	1,147	330	350
Road Map Region	31%	11,178	2,122	960	350

* Includes data from the part of Seattle Public Schools that is not a part of the Road Map Region.

* Prepared by Puget Sound Educational Service District 2/17/2011.

* Projected number of low-income children is calculated based on US Census data, elementary school enrollment trends in grades 1-3, and eligibility for free lunch (130% of poverty level)

Kindergarten Students Attending Full-Day Kindergarten

Table 3: Kindergarten Students Attending Full-Day Kindergarten

District	Kindergarten (full day, full year)	Total Number of Kindergarten Students	% full day, full year
South Seattle	1,626	1,679	97%
Road Map Region	6,534	9,026	72%

Source: OSPI and Individual Districts, 2009-2010

SUPPORTED & SUCCESSFUL IN SCHOOL

Student Mobility

Measures of student mobility are forthcoming.

Reading

Table 4: 3rd Grade Reading Achievement by District

District	Met 3rd Grade Reading Standard	# in Cohort	% Met Standard	2020 Target
Auburn	734	989	74%	87%
Federal Way	1,085	1,512	72%	87%
Highline	800	1,308	61%	87%
Kent	1,248	1,936	64%	87%
Renton	808	1,153	70%	87%

District	Met 3rd Grade Reading Standard	# in Cohort	% Met Standard	2020 Target
South Seattle	930	1,523	61%	87%
Tukwila	106	193	55%	87%
Road Map Region	5,711	8,614	66%	87%

Source: OSPI Report Card, 2009-2010

Table 5: 3rd Grade Reading Achievement By Subgroup in South Seattle

3rd Grade Reading			
Group	Met 3rd Grade Reading Standard	# in Cohort	% Met Standard
Limited English	58	216	27%
Low Income	542	1,048	52%
Non Low Income	352	427	82%
Non Special Education	855	1,303	66%
Special Education	43	130	33%
American Indian	0	0	–
Asian	279	386	72%
Black	241	505	48%
Hispanic	73	165	44%
Pacific Islander	0	0	–
White	182	227	80%
Female	510	775	66%
Male	420	748	56%

Source: OSPI Report Card, 2009-2010

Table 6: 6th Grade Reading Achievement by District

District	Met 6th Grade Reading Standard	# in Cohort	% Met Standard	2020 Target
Auburn	570	1,033	55%	80%
Federal Way	1,061	1,660	64%	80%
Highline	661	1,230	54%	80%
Kent	1,345	2,051	66%	80%
Renton	630	1,004	63%	80%
South Seattle	721	1,226	59%	80%
Tukwila	100	195	51%	80%
Road Map Region	5,088	8,399	61%	80%

Source: OSPI Report Card, 2009-2010

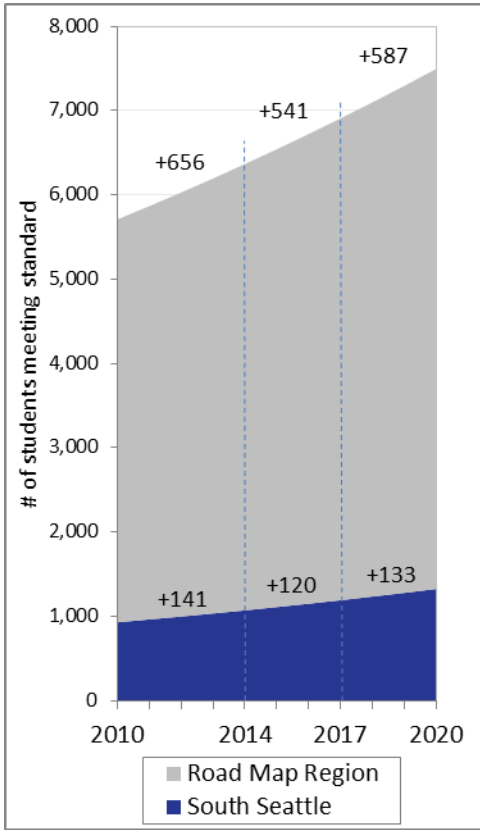
Table 7: 6th Grade Reading Achievement By Subgroup in South Seattle

6th Grade Reading			
Group	Met 6th Grade Reading Standard	# in Cohort	% Met Standard
Limited English	12	103	12%
Low Income	388	780	50%
Non Low Income	333	446	75%
Non Special Education	678	1,058	64%
Special Education	40	160	25%
American Indian	s	s	s
Asian	232	356	65%
Black	189	430	44%
Hispanic	72	145	50%
Pacific Islander	0	0	–
White	182	220	83%
Female	379	600	63%
Male	342	626	55%

Source: OSPI Report Card, 2009-2010

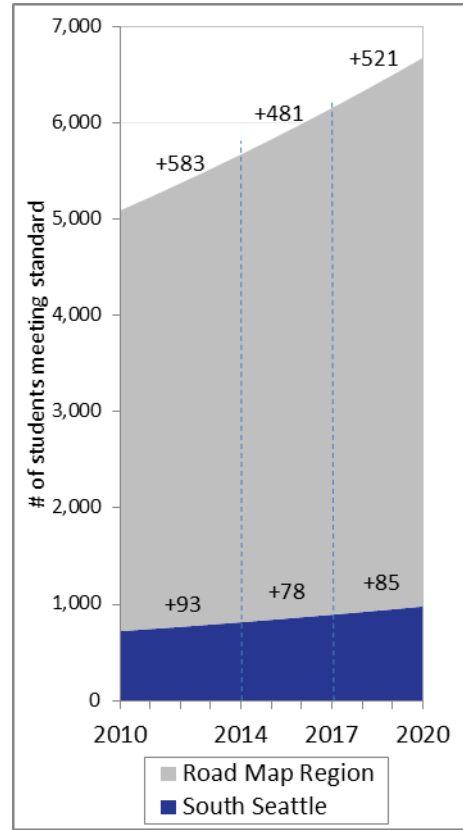
Note: "s" denotes suppression due to small sample size.

Figure 2: Trajectories for 3rd Grade Reading Scores: South Seattle's Share



Note. The sizes of the cohorts of students—and therefore the required gains—are likely to change.

Figure 3: Trajectories for 6th Grade Reading Scores: South Seattle's Share



Note. The sizes of the cohorts of students—and therefore the required gains—are likely to change.

English Language Learner Students

Table 8: ELL Students Who Gained One or More Levels of English Proficiency

District	# of Students With Matching Data	# of Students Making Gains	% of Students Making Gains
South Seattle	2,470	1,634	66%
Road Map Region	12,730	8,755	69%

Source: OSPI Transitional Bilingual Instructional Program; WLPT for K-12 ELL students, 2009-2010
 Note. South Seattle only includes the portion of Seattle Public Schools that is in the Road Map Region.

Science, Technology, Engineering & Math (STEM)

Table 9: 5th Grade Science Achievement by District

District	Met 5th Grade Science Standard	# in Cohort	% Met Standard	2020 Target
Auburn	335	1,024	33%	58%
Federal Way	422	1,636	26%	58%
Highline	266	1,275	21%	58%

District	Met 5th Grade Science Standard	# in Cohort	% Met Standard	2020 Target
Kent	467	2,067	23%	58%
Renton	338	1,133	30%	58%
South Seattle	329	1,381	24%	58%
Tukwila	49	202	24%	58%
Road Map Region	2,206	8,718	25%	58%

Source: OSPI Report Card, 2009-2010

Table 10: 5th Grade Science Achievement by Subgroup in South Seattle

5th Grade Science			
Group	Met 5th Grade Science Standard	# in Cohort	% Met Standard
Limited English	11	169	7%
Low Income	159	976	16%
Non Low Income	157	344	46%
Non Special Education	297	1,144	26%
Special Education	17	152	11%
American Indian	0	0	–
Asian	121	390	31%
Black	44	458	10%
Hispanic	21	141	15%
Pacific Islander	0	0	–
White	101	179	56%
Female	177	690	26%
Male	152	691	22%

Source: OSPI Report Card, 2009-2010

Table 11: 8th Grade Science Achievement by District

District	Met 8th Grade Science Standard	# in Cohort	% Met Standard	2020 Target
Auburn	453	1,016	45%	78%
Federal Way	769	1,697	45%	78%
Highline	471	1,212	39%	78%
Kent	1,101	2,120	52%	78%
Renton	563	1,054	53%	78%

District	Met 8th Grade Science Standard	# in Cohort	% Met Standard	2020 Target
South Seattle	522	1,058	49%	78%
Tukwila	89	216	41%	78%
Road Map Region	3,968	8,373	47%	78%

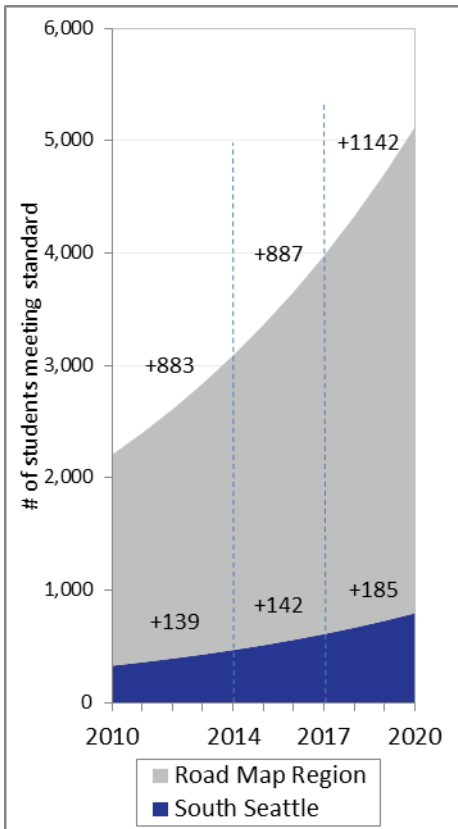
Source: OSPI Report Card, 2009-2010

Table 12: 8th Grade Science Achievement by Subgroup in South Seattle

8th Grade Science			
Group	Met 8th Grade Science Standard	# in Cohort	% Met Standard
Limited English	17	122	14%
Low Income	263	692	38%
Non Low Income	259	365	71%
Non Special Education	499	930	54%
Special Education	22	113	19%
American Indian	0	0	–
Asian	205	318	64%
Black	120	394	30%
Hispanic	46	119	39%
Pacific Islander	0	0	–
White	137	166	83%
Female	254	534	48%
Male	268	512	52%

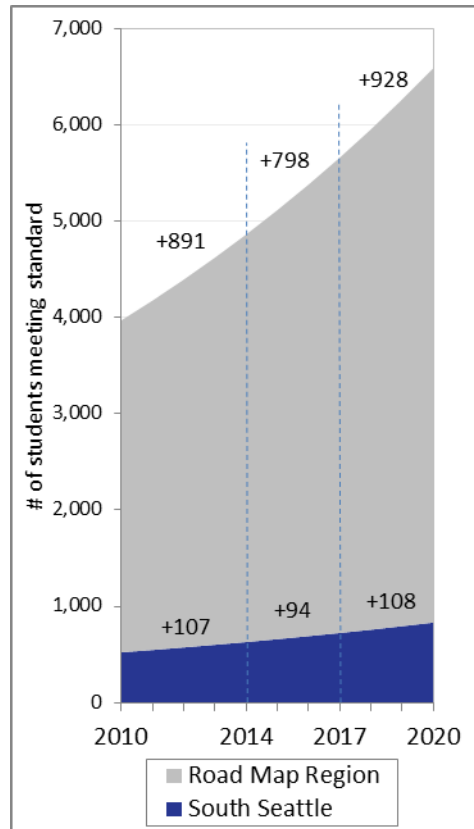
Source: OSPI Report Card, 2009-2010

Figure 4: Trajectories for 5th Grade Science Scores: South Seattle’s Share



Note. The sizes of the cohorts of students—and therefore the required gains—are likely to change.

Figure 5: Trajectories for 8th Grade Science Scores: South Seattle’s Share



Note. The sizes of the cohorts of students—and therefore the required gains—are likely to change.

Table 13: 4th Grade Math Achievement by District

District	Met 4th Grade Math			
	Standard	# in Cohort	% Met Standard	2020 Target
Auburn	624	1,047	60%	76%
Federal Way	1,000	1,597	63%	76%
Highline	477	1,333	36%	76%
Kent	1,134	2,040	56%	76%
Renton	412	1,099	37%	76%
South Seattle	685	1,534	45%	76%
Tukwila	81	203	40%	76%
Road Map Region	4,413	8,853	50%	76%

Source: OSPI Report Card, 2009-2010

Table 14: 4th Grade Math Achievement by Subgroup in South Seattle

4th Grade Math			
Group	Met 4th Grade Math Standard	# in Cohort	% Met Standard
Limited English	40	220	18%
Low Income	397	1,090	36%
Non Low Income	264	398	66%
Non Special Education	634	1,283	49%
Special Education	31	152	20%
American Indian	0	0	–
Asian	288	448	64%
Black	99	480	21%
Hispanic	60	142	42%
Pacific Islander	0	0	–
White	131	200	66%
Female	354	756	47%
Male	331	778	43%

Source: OSPI Report Card, 2009-2010

Table 15: 7th Grade Math Achievement by District

District	Met 7th Grade Math Standard	# in Cohort	% Met Standard	2020 Target
Auburn	555	1,091	51%	80%
Federal Way	913	1,657	55%	80%
Highline	493	1,190	41%	80%
Kent	1,213	2,082	58%	80%
Renton	483	1,015	48%	80%
South Seattle	609	1,091	56%	80%
Tukwila	85	206	41%	80%
Road Map Region	4,351	8,332	52%	80%

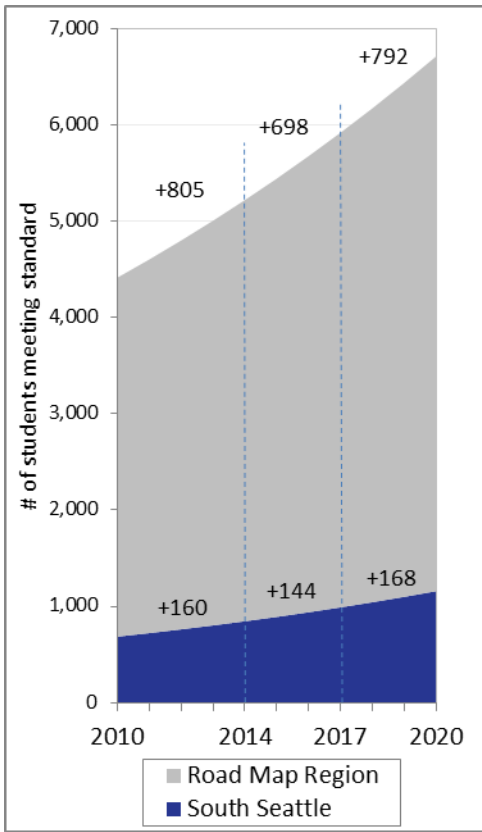
Source: OSPI Report Card, 2009-2010

Table 16: 7th Grade Math Achievement By Subgroup in South Seattle

7th Grade Math			
Group	Met 7th Grade Math Standard	# in Cohort	% Met Standard
Limited English	17	105	16%
Low Income	324	723	45%
Non Low Income	285	368	77%
Non Special Education	593	936	63%
Special Education	12	144	8%
American Indian	0	0	–
Asian	226	328	69%
Black	133	365	36%
Hispanic	54	141	38%
Pacific Islander	0	0	–
White	161	195	83%
Female	319	542	59%
Male	290	549	53%

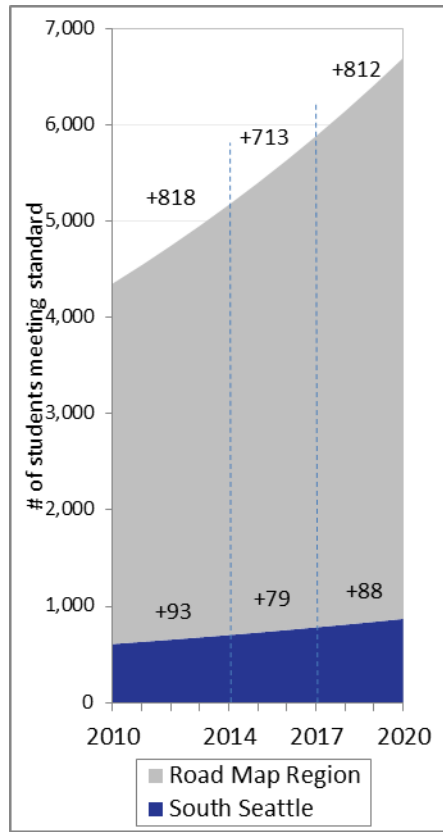
Source: OSPI Report Card, 2009-2010

Figure 6: Trajectories for 4th Grade Math Scores: South Seattle’s Share



Note. The sizes of the cohorts of students—and therefore the required gains—are likely to change.

Figure 7: Trajectories for 7th Grade Math Scores: South Seattle’s Share



Note. The sizes of the cohorts of students—and therefore the required gains—are likely to change.

Supporting High School Graduation

Early Warning Indicators

Students trigger the first part of the Road Map’s early warning indicator by missing at least six days of school and failing at least one course in the 9th grade.

Table 17: Students Triggering Early Warning Indicator #1 by Race/Ethnicity in South Seattle

Race/Ethnicity	# of Students Triggering EW1	# in Cohort	% of Students Triggering EW1
Two or More Races	0	0	–
White	s	>50	15%

Race/Ethnicity	# of Students Triggering EW11	# in Cohort	% of Students Triggering EW11
Asian	s	>50	27%
Black/African American	s	>50	49%
Hispanic/Latino of any race(s)	s	>50	55%
American Indian/Alaskan Native	s	<50	63%
Native Hawaiian/Other Pacific Islander	s	<50	75%
South Seattle Overall	576	1,527	38%
Road Map Region	2,718	8,829	31%

Source: OSPI and Districts, 2009-2010

Note. These data include only those students who attended the district for most of the year.

Note. "s" denotes suppression due to small sample size.

Ninth grade students trigger the second part of the Road Map's early warning indicator if they receive a suspension or are expelled from school.

Table 18: Students Triggering Early Warning Indicator #2 by Race/Ethnicity in South Seattle

Race/Ethnicity	# of Students Triggering EW12*	# in Cohort	% of Students Triggering EW12
Two or More Races	0	0	-
Asian	s	>50	5%
White	s	>50	7%
Hispanic/Latino of any race(s)	s	>50	15%
Black/African American	s	>50	16%
American Indian/Alaskan Native	s	<50	17%
Native Hawaiian/Other Pacific Islander	s	<50	30%
South Seattle Overall	170	1,527	11%*
Road Map Region	1,069	8,829	12%

Source: OSPI and Districts, 2009-2010

Note. These data include only those students who attended the district for most of the year.

Note. "s" denotes suppression due to small sample size.

*Note. Seattle did not provide data regarding in-school suspensions. Therefore, the numbers in this table are likely underrepresenting actual rates.

Parent Engagement

Table 19: Parent Engagement Rates

District	% of Surveyed K--12 Parents Meeting Engagement Indicator Threshold
South Seattle	51%
Road Map Region	51%

Note. The sample includes approximately 190 K–12 parents in each of the six districts excluding Tukwila. In Tukwila, n=50. Confidence intervals apply but are not provided in this report.

Note. Information about the threshold is provided in the technical report.

GRADUATE FROM HIGH SCHOOL COLLEGE- & CAREER-READY

High School Graduates Meeting HECB Minimum Requirements

Table 20: High School Graduates Meeting HECB Minimum Requirements by Subgroup

Group	# of High School Grads Meeting HECB Minimums	# of High School Graduates	% of Grads Meeting HECB Minimums
White	s	>50	81%
Black	s	>50	57%
Asian/Pacific Islander	s	>50	46%
Hispanic	s	>50	43%
American Indian/Alaskan Native	0	0	–
Females	s	>50	60%
Males	s	>50	59%
All Students	562	946	59%

Source: School Districts and The BEREC Group, 2009-2010 (graduating class of 2010)

Table 21: High School Graduates Meeting HECB Minimum Requirements by High School

School	# of High School Grads	% of Grads Meeting HECB Minimums
Chief Sealth High	166	42%
Cleveland High	84	48%
Franklin High	241	67%

School	# of High School Grads	% of Grads Meeting HECB Minimums
Garfield High	350	77%
Rainier Beach High	80	26%
South Lake High	25	<10%
All South Seattle High Schools	946	59%

Source: School Districts and The BERC Group, 2009-2010 (graduating class of 2010)

Students Enrolling in Pre-College Coursework

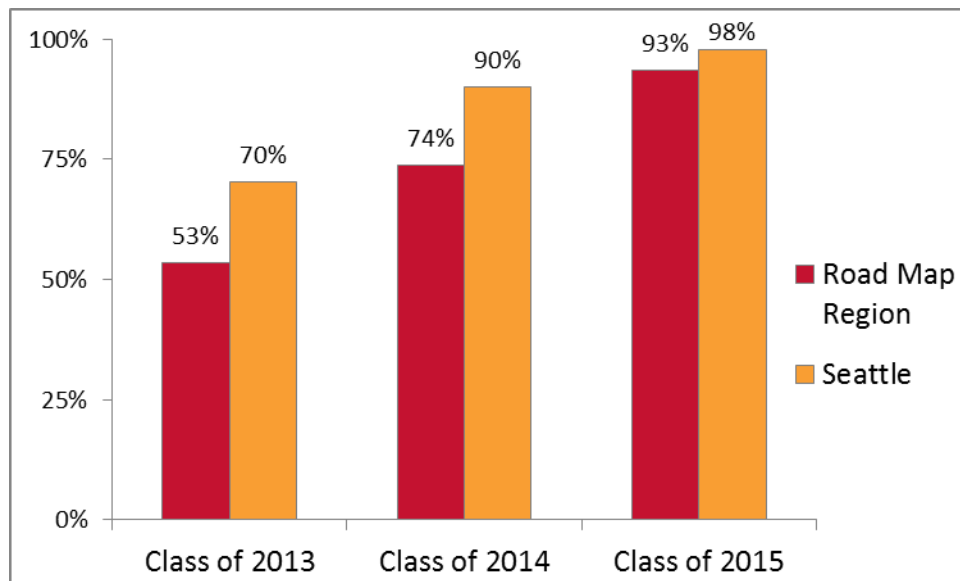
Table 22: Two-Year College Students Enrolling in Pre-College Coursework by School District, College Type, and Subject; High School Class of 2009

Originating District	Pre-College Coursework in Math	Pre-College Coursework in English	Pre-College Coursework in English and Math	Any Pre-College Coursework	Total Enrolled
South Seattle	166 (51%)	111 (34%)	79 (24%)	198 (60%)	328
Road Map Region	1,014 (47%)	493 (23%)	344 (16%)	1,163 (54%)	2,154

Source: ERDC ARRA SLDS Grant K-12 Feedback Reports, 2009-2010

Low-Income Students Who Signed Up for the College Bound Scholarship by High School Graduation Year

Figure 8: College-Bound Sign-Up Rates: High School Class of 2013



EARN A COLLEGE DEGREE OR CAREER CREDENTIAL

Where Are Students Going to College?

Table 23: Number and Percent of Students Attending College by Location — Class of 2009

Place of Postsecondary Attendance	Number and Percent of Students Attending College	
	South Seattle	Road Map Region
Highline CC	19 (4%)	665 (23%)
Green River CC	2 (0%)	661 (23%)
Seattle Central CC	140 (30%)	175 (6%)
South Seattle CC	85 (18%)	171 (6%)
Renton Technical College	7 (1%)	101 (4%)
North Seattle CC	17 (4%)	30 (1%)
Bellevue College	60 (13%)	394 (14%)
University of Washington	137 (29%)	664 (23%)
All RM-Area Colleges	467 (100%)	2,861 (100%)
In-State: 2-year	369 (61%)	2,418 (60%)
In-State: 4-year	239 (39%)	1,591 (40%)
In-State	608 (80%)	4,009 (86%)
Out-of-State	756 (20%)	4,645 (14%)
Total Postsecondary Enrollments	(100%)	(100%)

Source: School districts and The BEREC Group

LOOKING AHEAD TO 2010-2011 OUTCOMES

Changes in MSP/HSPE Scores Between 2009–2010 and 2010–2011

Beginning in 2010–2011, the HSPE science assessments changed. Because the assessments in 2009–2010 were different, there are significant differences in scores from year to year that are not due to changes in students' science performance. For the purposes of this report, the change makes it impossible to assess progress on the 5th and 8th grade science indicators.

The following tables show *point* changes in scores from year to year rather than change rates. For example, a change from 20% to 30% is a 10 *point* change (shown here); not a 10 *percent* change.

Table 24: Changes in Rates at Which Students Met Reading Indicators

District	Percent Met: 3rd Grade Reading			Percent Met: 6th Grade Reading		
	2009–2010	2010–2011	Change	2009–2010	2010–2011	Change
South Seattle	61.1%	69.3%	+8.3	58.8%	67.7%	+8.9
Road Map Region	66.4%	69.9%	+3.5	60.6%	67.5%	+6.9

Table 25: Changes in Rates at Which Students Met Math Indicators

District	Percent Met: 4th Grade Math			Percent Met: 7th Grade Math		
	2009–2010	2010–2011	Change	2009–2010	2010–2011	Change
South Seattle	44.7%	47.5%	+2.9	55.8%	59.1%	+3.3%
Road Map Region	49.9%	55.5%	+5.6	52.3%	52.2%	-0.1%

Changes in State Accountability Index Scores Between 2009-2010 and 2010-2011

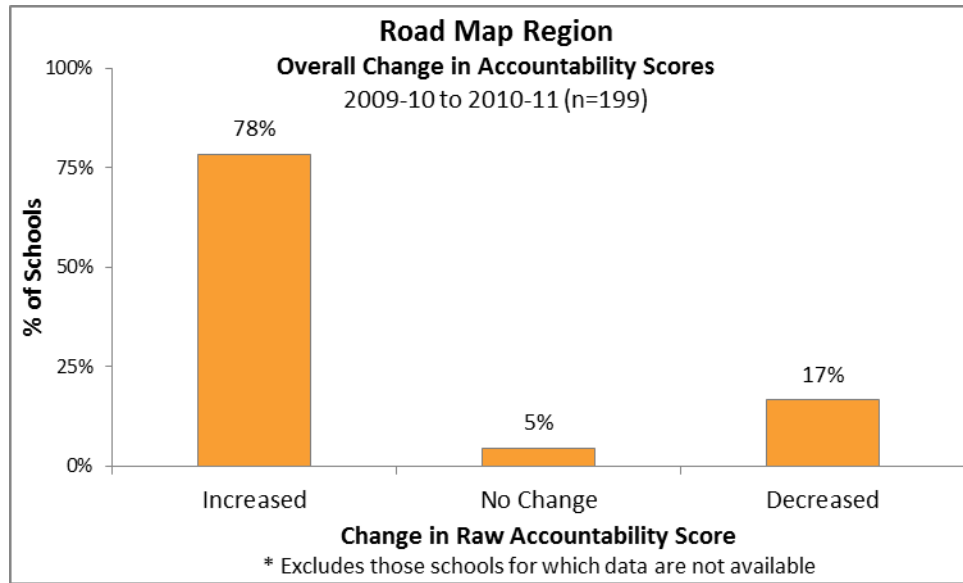
The following graphs show the changes in accountability ratings by school district. Rather than look at the binned categories (“fair,” “good,” etc.), these graphs show change in overall raw accountability index score. For more information about how these ratings are calculated, see the State Accountability Index Report to the State Board of Education (Bylsma, 2009).

Figure 9: Change in Accountability Scores



Source: OSPI School Accountability Index

Figure 10: Change in Accountability Scores in the Road Map Region



Source: OSPI School Accountability Index