

# 2014-2015 ENDS Report

Success for Each Child and Eliminate the Opportunity Gap.



### **Overview of PSESD**



#### Student Demographics

Student Count Gender	413,866	
Male	213,311	51.6%
Female	200,239	48.4%
Ethnicity		
Hispanic/Latino of any race(s)	68,963	16.7%
American Indian/Alaskan Native	2,879	0.7%
Asian	55,228	13.4%
Black/African American	35,628	8.6%
Native Hawaiian/Other		
Pacific Islander	6,777	1.6%
White	208,312	50.4%
Two or More Races	35,761	8.6%
Special Programs		
Free or Reduced-Price Meals	160,333	38.7%
Special Education	52,271	12.6%
Transitional Bilingual	42,178	10.2%
Migrant	409	0.1%
Section 504	13,390	3.2%
Foster Care	2,421	0.6%
Unexcused Absence Rate	252,685	0.6%

Puget Sound Educational Service District develops and delivers an array of services that provide instructional and administrative support to PreK-12 schools and direct service to students and families in the Puget Sound region.

#### What We Believe

PSESD is committed to becoming an Anti-Racist, Multicultural Organization. Each PSESD employee supports our Agency END: Success for Each Child and Eliminate the Opportunity Gap.

#### Who We Serve

King and Pierce counties, including Bainbridge Island:

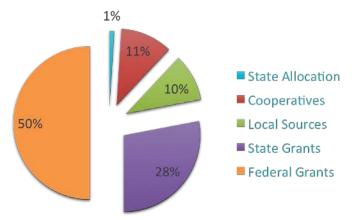
- 35 school districts, 738 schools, 23,590 Teachers
- 200 private schools
- 7 charter schools
- 39% of Washington's K-12 public school students

#### Who We Are

We coordinate 80 programs in King and Pierce counties, including Bainbridge Island, through the following departments: Administrative & Management Services, Learning, Teaching and Family Support, and Technology Services.

#### **Our Funding**

Less than 1% of our funding comes from a state allocation. Our programs are funded primarily by entrepreneurial means. We apply for and receive competitive state, federal and private grants. We also operate cooperatives among schools and other agencies, supported through membership fees.



The Puget Sound Educational Service District (PSESD) is one of nine regional educational agencies serving school district and state-approved private schools in Washington. We provide many direct services to students, in addition to strengthening the educators, school districts, and educational communities that support these students.

The PSESD Board of Directors governs with the Carver model of Policy Governance®. Specifically, Policy Governance® charges the Board of Directors with the roles of selecting and evaluating the Superintendent and establishing the organizational Ends statements, similar to goal statements, which create target directions for the organization.

Each year, my Leadership Cabinet and I deliver an Ends Report to the Board to document progress toward our agency's goals. For 2014-15, the PSESD Board upheld our focus on our End statement and three Sub-Ends. The 2014-15 Ends Report documents the progress of the agency in reaching its main End, Success for Each Child and Eliminate the Opportunity Gap by 2020, via three Sub-Ends: Ready, Achieve, Succeed. Displayed on the following pages are outcome indicators established to measure each Sub-End. We have also highlighted significant work accomplished last year that exemplifies our agency tagline of "Excellence and Equity in Education."

Much of the work accomplished is due in large measure to a dedicated and skilled staff, creative and collaborative partners, and the leadership and vision of our Board of Directors. Thank you for your continued support and interest in PSESD.

Sincerely,

John Welch

John P. Welch Superintendent

Puget Sound ESD is governed by a nine-member board, elected by local school board directors. Each board member represents several school districts within the ESD region.

Robert Beem District 1 – Seattle, Shoreline

Frank Ashby District 2 - Bainbridge Island, Seattle, Vashon Island

Terry Pottmeyer District 3 - Bellevue, Issaquah, Mercer Island, Seattle

#### Greg Bawden

District 4 – Lake Washington, Northshore, Riverview, Skykomish

#### Joanne Seng

District 6 – Auburn, Dieringer, Enumclaw, Puyallup, Snogualmie Valley, Sumner, Tahoma

### **Report to Our Partners**

### Governance

Vicki Asakura District 5 – Kent, Renton, Seattle

Barbara Peterson, Chair District 7 – Federal Way, Fife, Highline, Tukwila

Jill A.S. Johnson, Vice Chair District 8 – Peninsula, Tacoma, University Place

John Zurfluh District 9 – Bethel, Carbonado, Clover Park, Eatonville, Franklin Pierce, Orting, Steilacoom, White River

### **BENCHMARKS - PSESD REGION**

<b>BENCHMARKS</b> -
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	Trendline	2014 Actual Rate	2015 Actual Rate	2015 Target Rate	Rate Change Since Baseline	Met 2015 Target Rate	Baseline Year Gap	Rate Change Since Baseline	Current Gap
Children meeting school readiness standards (preschool)**		78%	79%	79%	1	$\checkmark$	9%	↑	11%
Children meeting school readiness standards (kindergarten)***		42%	45%	53%	1	×	26%	↑	28%
Students proficient in 3rd grade reading (SBA)*	NA	NA	58%	NA	NA	×	NA	NA	39%
6th graders at risk of low commitment to school (HYS)	NA	37%	NA						
Students proficient in 7th grade math (SBA)*	NA	NA	56%	NA	NA	NA	NA	NA	52%
Students proficient in 11th grade math (SBA)*		NA	13%	NA	NA	NA	NA	NA	9%
Students who graduate high school (5 year cohort)*		84%	87%	90%	1	×	23%	≯	20%
Students who enroll in post-secondary education		68%	67%	71%	↓	×	22%	1	27%
High school graduates who take developmental math courses in WA state community & technical colleges		42%	40%	37%	1	×	13%	↑	15%

	Trendline	2014 Actual Rate	2015 Actual Rate	2015 Target Rate	Rate Change Since Baseline	Met 2015 Target Rate	Baseline Year Gap	Rate Change Since Baseline	Current Gap
Children meeting school readiness standards (preschool)**		80%	77%	78%	1	×	14%	Ŷ	12%
Children meeting school readiness standards (kindergarten)***		40%	42%	47%	★	×	49%	¥	31%
Students proficient in 3rd grade reading (SBA)*	NA	NA	46%	NA	NA	NA	NA	NA	35%
6th graders at risk of low com- mitment to school (HYS)		36%	NA						
Students proficient in 7th grade math (SBA)*	NA	NA	51%	NA	NA	NA	NA	NA	41%
Students proficient in 11th grade math (SBA)*	NA	NA	12%	NA	NA	NA	NA	NA	13%
Students who graduate high school (5 year cohort)*		79%	81%	89%	1	×	26%	➔	19%
Students who enroll in post-secondary education		66%	65%	71%	1	×	28%	➔	21%
High school graduates who take developmental math courses in WA state community & technical colleges		46%	42%	37%	¥	×	13%	↑	15%

#### Notes

Beginning in 2014-15, Smarter Balanced Assessment (SBA) replaced the MSP as Washington's state assessment. Because of this, a new 2014-15 baseline has been established for the following measures: 3rd grade reading and 7th grade math. 11th grade math has replaced 10th grade mathematics End of Course (EOC) as a Measure of Progress because the EOC is being phased out, and 11th grade math SBA will be a graduation requirement beginning with the class of 2019. 2015-15 is the baseline year for 11th grade math.

Baseline Year Gap represents the percentage point difference between the highest and lowest performing student groups in the baseline year. Current Gap represents the percentage point difference between the highest and lowest performing student groups in 2014-15. For some measures, the highest and lowest performing groups in the baseline and current year are different.

The Healthy Youth Survey is administered every two years. The next survey administration will be fall 2016.

\*Source: Washington State Report Card (reportcard.ospi.k12.wa.us) \*\*Source: PSESD Head Start and ECEAP \*\*\*Source: OSPI and Community Center for Education Results

#### Notes

Beginning in 2014-15, Smarter Balanced Assessment (SBA) replaced the MSP as Washington's state assessment. Because of this, a new 2014-15 baseline has been established for the following measures: 3rd grade reading and 7th grade math. 11th grade math has replaced 10th grade mathematics End of Course (EOC) as a Measure of Progress because the EOC is being phased out, and 11th grade math SBA will be a graduation requirement beginning with the class of 2019. 2015-15 is the baseline year for 11th grade math.

Baseline Year Gap represents the percentage point difference between the highest and lowest performing student groups in the baseline year. Current Gap represents the percentage point difference between the highest and lowest performing student groups in 2014-15. For some measures, the highest and lowest performing groups in the baseline and current year are different.

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Source: Washington State Report Card (reportcard.ospi.k12.wa.us) Source: PSESD Head Start and ECEAP

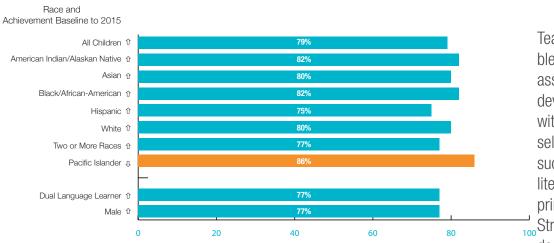
## - ROAD MAP REGION

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### SCHOOL READINESS **PSESD REGION**

School readiness is measured using spring Teaching Strategies GOLD (TSG) assessment results for preschool and pre-K children enrolled in PSESD ECEAP and Head Start programs. Children are considered school ready if they meet or exceed developmental expectations in all areas of development and learning, including Social-Emotional, Language, Physical, Cognitive, Literacy, and Mathematics.

PSESD Region	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2017 Target	2020 Target
All Children	75%	79%	78%	79%	81%	85%
American Indian/ Akaskan Native	75%	78%	79%	82%	81%	85%
Asian	73%	82%	77%	80%	80%	85%
Black/African- American	76%	82%	81%	82%	81%	85%
Hispanic	72%	74%	75%	75%	80%	85%
White	73%	81%	79%	80%	80%	85%
Two or More Races	78%	80%	81%	77%	82%	85%
Pacific Islander	81%	79%	75%	86%	84%	85%
Dual Language Learner	69%	74%	74%	77%	79%	85%
Male	73%	76%	76%	77%	80%	85%





	2015 Gap (% Pts)	Gap Baseline to 2015	On track to 2020 target
All Children	NA	NA	Y
American Indian	4	Û	Y
Asian	6	Û	Y
Black/African-American	4	Û	Y
Hispanic	11	Û	Ν
White	6	Û	Y
Two or More Races	9	Û	Ν
Pacific Islander	NA	NA	Y

2

Dual Language Learner

Male

Teaching Strategies GOLD blends ongoing observational assessment for all areas of development and learning with performance tasks for selected predictors of school success in the areas of literacy and numeracy. The primary purposes of Teaching \_\_\_\_Strategies GOLD are to document children's learning over time, inform instruction, and facilitate communication with families and other stakeholders.

Road Map Region	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2017 Target
All Children	75%	78%	80%	77%	81%
American Indian/ Alaskan Native	75%	77%	80%	79%	81%
Asian	68%	79%	76%	76%	78%
Black/African- American	74%	82%	83%	80%	81%
Hispanic	73%	74%	79%	73%	80%
Pacific Islander	76%	71%	77%	82%	81%
White	72%	79%	81%	80%	80%
Two or More Races	83%	82%	84%	75%	84%
Dual Language Learner	68%	74%	79%	78%	78%
Male	71%	77%	79%	79%	80%

Race and Achievement Baseline to 2015 All Children 1 American Indian/Alaskan Native Asian Black/African-American 1 80% Hispanic ¢ Pacific Islander 1 82% White 1 Two or More Races 3 Dual Language Learner 🗧 Male ( 40 20

> Percent of Children Meeting School Readiness Standards (Road Map Region)

> > 2015 Gap

	(% Pts)
All Children	NA
American Indian	-4
Asian	-1
Black/African-American	-5
Hispanic	2
Pacific Islander	-7
White	-5
Two or More Races	NA
Dual Language Learner	-1
Male	2

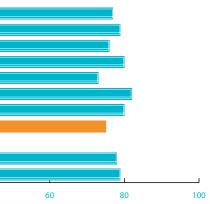


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## SCHOOL READINESS **ROAD MAP REGION**

Opportunity gaps are calculated as the difference in percentage points in the achievement between each racial/ ethnic group and the highest performing student group in the baseline year (2012). The Dual Language Learner and Male opportunity gaps are calculated as the difference in percentage points in the achievement between each group and All Children. \*Please review Data Notes page for further information.

Source: PSESD Early Learning Program



85%

85%

85%

85%

85%

85%

85%

85%

85%

85%

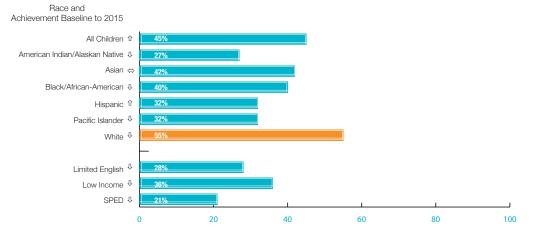
Gap Baseline to 2015	On track to 2020 target
NA	Ν
Û	Y
Û	Y
Û	Y
Ŷ	Ν
Û	Y
Û	Y
NA	Ν
Û	Y
Û	Y

### **KINDERGARTEN READINESS PSESD REGION**

These results represent the kindergarten readiness of a subset of children, primarily those enrolled in state-funded full-day kindergarten.

Kindergarten readiness is measured using WaKIDS Teaching Strategies GOLD (TSG) assessment results for entering kindergartners. Kindergartners are assessed by their kindergarten teacher at the beginning of the school year. Children are considered kindergarten ready if they meet or exceed developmental

PSESD Region	2013 Actual	2014 Actual	2015 Actual	2017 Target	2020 Target
All Students	44%	42%	45%	64%	85%
American Indian/ Alaskan Native	32%	39%	27%	56%	85%
Asian	42%	44%	42%	63%	85%
Black/African- American	42%	39%	40%	63%	85%
Hispanic	31%	29%	32%	55%	85%
Pacific Islander	36%	32%	32%	59%	85%
White	57%	53%	55%	72%	85%
Limited English	25%	26%	28%	50%	85%
Low Income	37%	19%	36%	60%	85%
SPED	18%	18%	21%	44%	85%





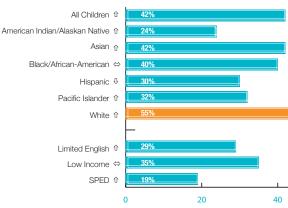
	2015 Gap (% Pts)	Gap Baseline to 2015	On track to 2020 target
All Children	NA	NA	Ν
American Indian	28	Ŷ	Ν
Asian	13	Û	Ν
Black/African-American	15	⇔	Ν
Hispanic	23	Û	Ν
Pacific Islander	23	Û	Ν
White	NA	NA	Ν
Limited English Low Income SPED	17 9 24	1 1 1	N N N

expectations in all areas of development and learning, including Social-Emotional, Language, Physical, Cognitive, Literacy, and Mathematics.

Teaching Strategies GOLD blends ongoing observational assessment for all areas of development and learning with performance tasks for selected predictors of school success in the areas of literacy and numeracy. The primary purposes of Teaching Strategies GOLD are to document children's learning over time, inform instruction. and facilitate communication with families and other stakeholders.

Road Map Region	2013 Actual	2014 Actual	2015 Actual	2017 Target	2020 Target
All Students	37%	40%	42%	60%	85%
American Indian/ Alaskan Native	0%	16%	24%	5%	85%
Asian	40%	44%	42%	62%	85%
Black/African- American	40%	40%	40%	62%	85%
Hispanic	29%	28%	30%	54%	85%
Pacific Islander	29%	33%	32%	54%	85%
White	49%	52%	55%	67%	85%
Limited English	23%	26%	29%	49%	85%
Low Income	35%	35%	35%	58%	85%
SPED	14%	20%	19%	39%	85%

Race and Achievement Baseline to 2015



Percent of Children Meeting Kindergarten Readiness Standards (Road Map Region)

	2015 Gap (% Pts)
All Children	NA
American Indian	31
Asian	13
Black/African-American	15
Hispanic	25
Pacific Islander	23
White	NA
Limited English	13
Low Income	7
SPED	23

### **KINDERGARTEN READINESS ROAD MAP REGION**

Opportunity gaps are calculated as the difference in percentage points in the achievement between each racial/ethnic group and the highest performing student group in the baseline year (2013). The Limited English Proficient, Low Income, and Special Education opportunity gaps are calculated as the difference in percentage points in the achievement between each group and All Children.

Source: OSPI Report Card



Gap Baseline	On track to
to 2015	2020 target
NA	Ν
Û	Y
Û	Ν
Û	Ν
企	Ν
Û	Ν
NA	Ν
Û	Ν
Ŷ	Ν
⇔	Ν

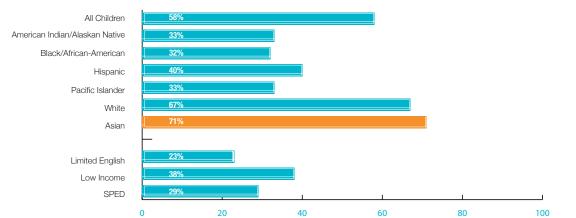
### **3RD GRADE READING PSESD REGION**

Beginning in 2014-15, Smarter Balanced Assessment (SBA) replaced the MSP as Washington's state assessment. Because of this, a new 2014-15 baseline has been established for 3rd grade reading. Targets will be established using 2015-16 test results.

"Opportunity gaps are calculated as the difference in percentage points in the achievement between each racial/ethnic



#### Achievement Baseline to 2015



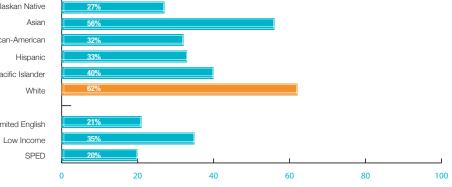
### Percent of Children Meeting 3rd Grade Reading Standards (PSESD)

	2015 Gap	Gap Baseline	On track to	
	(% Pts)	to 2015	2020 target	
All Children	NA	NA	NA	
American Indian/Alaskan Native	38	NA	NA	
Asian	39	NA	NA	
Black/African-American	31	NA	NA	
Hispanic	38	NA	NA	
Pacific Islander	4	NA	NA	
White	NA	NA	NA	
Limited English	35	NA	NA	
Low Income	20	NA	NA	
SPED	29	NA	NA	
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PSESD Region	2015 Actual
All Children	58%
American Indian/ Akaskan Native	33%
Asian	32%
Black/African- American	40%
Hispanic	33%
White	67%
Two or More Races	71%
Pacific Islander	23%
Dual Language Learner	38%
Male	38%

#### Race and Achievement Baseline to 2015

All Children American Indian/Aslaskan Native Asian Black/African-American Hispanic Pacific Islander White Limited English



#### Percent of Children Meeting 3rd Grade F (Road Map Region)

	2015 Gap	Gap Baseline	On track to	
	(% Pts)	to 2015	2020 target	
All Children	NA	NA	NA	
American Indian/Alaskan Native	35	NA	NA	
Asian	6	NA	NA	
Black/African-American	30	NA	NA	
Hispanic	29	NA	NA	
Pacific Islander	22	NA	NA	
White	NA	NA	NA	
Limited English	25	NA	NA	
Low Income	11	NA	NA	
SPED	26	NA	NA	

## **3RD GRADE READING ROAD MAP REGION**

group and the highest performing student group in the baseline year (2015). The Limited English, Low Income, and Special Education opportunity gaps are calculated as the difference in percentage points in the achievement between each group and All Students."

Source: OSPI Report Card

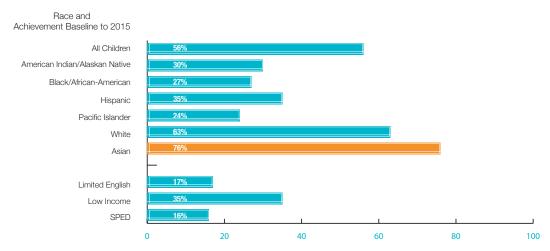
Road Map Region	2015 Actual
All Children	75%
American Indian/ Alaskan Native	75%
Asian	68%
Black/African- American	74%
Hispanic	73%
Pacific Islander	76%
White	72%
Two or More Races	83%
Dual Language Learner	68%
Male	71%

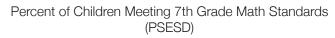
### **7TH GRADE MATH PSESD REGION**

Beginning in 2014-15, Smarter Balanced Assessment (SBA) replaced the MSP as Washington's state assessment. Because of this, a new 2014-15 baseline has been established for 7th grade math. Targets will be established using 2015-16 test results.

"Opportunity gaps are calculated as the difference in percentage points in the achievement between each racial/ethnic group and the highest performing student group in the baseline year (2015). The







	2015 Gap	Gap Baseline	On track to
	(% Pts)	to 2015	2020 target
All Children	NA	NA	NA
American Indian/Alaskan Native	46	NA	NA
Black/African-American	49	NA	NA
Hispanic	41	NA	NA
Pacific Islander	52	NA	NA
White	13	NA	NA
Asian	NA	NA	NA
Limited English	39	NA	NA
Low Income	21	NA	NA
SPED	40	NA	NA
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All Students56%American Indiava30%American Indiava30%Black/Africanha21%Managericana35%Pacific Islander24%Mite63%Asian76%Imited17%Low Income35%Special on A16%	PSESD Region	2015 Actual
Alaskan Native30%Alaskan Native30%Black/African- American27%Hispanic35%Pacific Islander24%White63%Asian76%Limited English17%Low Income35%Special16%	All Students	56%
American27%Hispanic35%Pacific Islander24%White63%Asian76%Limited English17%Low Income35%Special16%		30%
Pacific Islander24%White63%Asian76%Limited English17%Low Income35%Special16%		27%
White63%Asian76%Limited English17%Low Income35%Special16%	Hispanic	35%
Asian 76% Limited 17% Low Income 35% Special 16%	Pacific Islander	24%
Limited English 17% Low Income 35% Special 16%	White	63%
English 17% Low Income 35% Special 16%	Asian	76%
Special 16%		17%
	Low Income	35%
		16%

#### Race and Achievement Baseline to 2015

All Children American Indian/Alaskan Native Black/African-American Hispanic Pacific Islander White Asian Limited English Low Income SPED

Percent of Children Meeting 7th Grade Math Standards (Road Map Region)

20

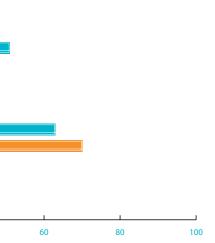
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	2015 Gap	Gap Ba
	(% Pts)	to 20
All Children	NA	NA
American Indian/Alaskan Native	35	NA
Black/African-American	37	NA
Hispanic	33	NA
Pacific Islander	41	NA
White	7	NA
Asian	NA	NA
		NA
Limited English	37	NA
Low Income	18	NA
SPED	40	NA

## **7TH GRADE MATH ROAD MAP REGION**

Limited English, Low Income, and Special Education opportunity gaps are calculated as the difference in percentage points in the achievement between each group and All Students." group and the highest performing student group in the baseline year (2015). The Limited English, Low Income, and Special Education opportunity gaps are calculated as the difference in percentage points in the achievement between each group and All Students."

Source: OSPI Report Card





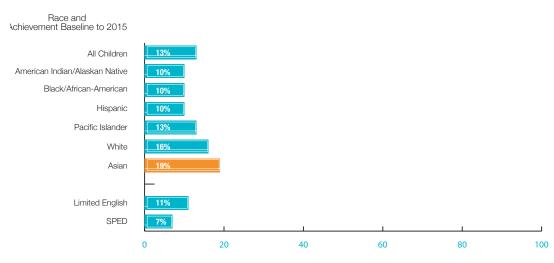
eline	On track to
5	2020 target
	NA

Road Map	2015
Region	Actual
All Students	51%
American Indian/ Alaskan Native	35%
Black/African- American	33%
Hispanic	37%
Pacific Islander	29%
White	63%
Asian	70%
Limited English	14%
Low Income	33%
Special Education	11%

### **11TH GRADE MATH PSESD REGION**

Beginning in 2014-15, Smarter Balanced Assessment (SBA) replaced the MSP as Washington's state assessment. Because of this, a new 2014-15 baseline has been established for 11th grade math. 11th grade math has replaced 10th grade mathematics End of Course (EOC) as a Measure of Progress because the EOC is being phased out, and 11th grade math SBA will be a graduation requirement beginning with the class of 2019. 2015-15 is the baseline year for 11th grade math. Targets will be established using 2015-16 test results.





### Percent of Children Proficient in 11th Grade Math (EOC) (PSESD)

	2015 Gap	Gap Baseline	On track to	
	(% Pts)	to 2015	2020 target	
All Children	NA	NA	NA	
American Indian/Alaskan Native	9	NA	NA	
Black/African-American	9	NA	NA	
Hispanic	9	NA	NA	
Pacific Islander	6	NA	NA	
White	3	NA	NA	
Asian	NA	NA	NA	
Limited English	2	NA	NA	
SPED	6	NA	NA	

PSESD Region	2015 Actual
All Students	68%
American Indian	55%
Black/African- American	37%
Hispanic	46%
Pacific Islander	33%
White	75%
Asian	79%
Limited English	34%
Special Education	23%
Special Education	16%

#### Race and Achievement Baseline to 2015

American

All Children	12%	
can Indian/Alaskan Native	<b>—</b>	
Black/African-American		
Hispanic	7%	
Pacific Islander	11%	
White	15%	
Asian		
Limited English SPED		
	0 20	

#### Percent of Children Proficient in 11th Grade (Road Map Region)

40

	2015 Gap	Gap Baselin
	(% Pts)	to 2015
All Children	NA	NA
American Indian/Alaskan Native	NA	NA
Black/African-American	10	NA
Hispanic	13	NA
Pacific Islander	9	NA
White	5	NA
Asian	NA	NA
Limited English	3	NA
SPED	NA	NA



## **11TH GRADE MATH ROAD MAP REGION**

Opportunity gaps are calculated as the difference in percentage points in the achievement between each racial/ethnic group and the highest performing student group in the baseline year (2015). The Limited English and Special Education opportunity gaps are calculated as the difference in percentage points in the achievement between each group and All Students.The Limited English, Low Income, and Special Education opportunity gaps are calculated as the difference in percentage points in the achievement between each group and All Students." Source: OSPI Report Card

				Road Map Region	2015 Actual
				All Students	12%
				American Indian	*
				Black/African- American	10%
				Hispanic	7%
		I		Pacific Islander	11%
	60	80	100	White	15%
de	Math (EOC)			Asian	20%
1	On track to			Limited English	9%
	2020 target NA			Special Education	*
	NA NA NA			Special Education	11%
	NA				
	NA				

NA NA

### **HIGH SCHOOL GRADUATION PSESD REGION**

Opportunity gaps are calculated as the difference in percentage points in the achievement between each racial/ethnic group and the highest performing student group in the baseline year (2011). The Limited English and Special Education opportunity gaps are calculated as the difference in percentage points in the achievement between each group and All Students.

#### Source: OSPI Report Card



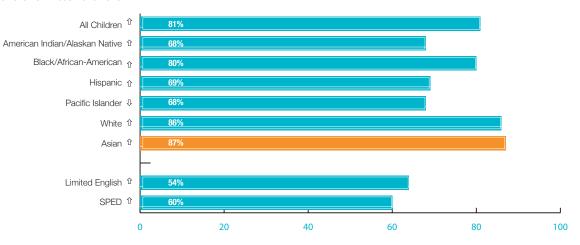
#### Percent of Students Graduating High School (5 Year Graduation Rate) (PSESD)

	2	2015 Gap	Gap Baseline	On	track to
		(% Pts)	to 2015	202	0 target
All Child	ren	NA	NA		Ν
American Indian/Alaskan Na	tive	20	Û		Ν
Black/African-Americ	can	11	Û		Ν
Hispa	inic	16	Û		Ν
Pacific Islan	der	15	Û		Ν
W	nite	1	企		Ν
As	sian	NA	NA		Ν
Limited Eng	lish	20	Û		Ν
SF	'ED	18	企		Ν
2	014-15	ENDS	REPORT		

	PSESD Region	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2017 Target	2020 Target
	All Students	82%	82%	82%	84%	87%	91%	92%
	American Indian/ Alaskan Native	64%	64%	67%	69%	71%	89%	92%
	Black/African- American	70%	70%	69%	75%	80%	90%	92%
	Hispanic	63%	69%	70%	72%	75%	90%	92%
	Pacific Islander	65%	70%	71%	68%	76%	89%	92%
	White	86%	85%	86%	88%	90%	91%	92%
	Asian	86%	86%	86%	88%	91%	91%	92%
	Limited English	53%	59%	59%	59%	67%	87%	92%
	SPED	65%	65%	65%	66%	69%	89%	92%
1								

Road Map Region	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2017 Target	2020 Target
All Students	76%	76%	76%	79%	81%	90%	92%
American Indian	57%	61%	58%	65%	68%	88%	92%
Black/African- American	70%	70%	71%	76%	80%	90%	92%
Hispanic	56%	63%	63%	65%	69%	88%	92%
Pacific Islander	66%	69%	71%	65%	68%	89%	92%
White	82%	82%	82%	84%	86%	91%	92%
Asian	83%	85%	83%	85%	87%	91%	92%
Limited English	50%	56%	56%	54%	64%	87%	92%
SPED	55%	61%	55%	58%	60%	88%	92%

Race and Achievement Baseline to 2015



#### Percent of Students Graduating High School (5 Year Graduation Rate) (Road Map Region)

20

All Children
American Indian/Alaskan Native
Black/African-American
Hispanic
Pacific Islander
White
Asian
Limited English
SPED

### **HIGH SCHOOL** GRADUATION **ROAD MAP REGION**

015 Gap	Gap Baseline	On track to
(% Pts)	to 2015	2020 target
NA	NA	Ν
19	Û	Ν
7	Û	Ν
18	Û	Ν
19	仓	Ν
1	$\Leftrightarrow$	Ν
NA	NA	Ν
17	Û	Ν
21	$\Leftrightarrow$	Ν

### **POSTSECONDARY ENROLLMENT PSESD REGION**

PSESD Region	2010 Actal	2011 Actal	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2017 Target	2020 Target
All Students	62%	62%	62%	66%	68%	67%	72%	73%
American Indian	45%	45%	43%	49%	47%	52%	70%	73%
Black/African- American	58%	60%	57%	57%	63%	63%	72%	73%
Hispanic	44%	42%	42%	50%	53%	53%	70%	73%
White	64%	63%	64%	67%	67%	69%	72%	73%
Asian	66%	68%	68%	76%	79%	79%	73%	73%

66% Race and Achievement Baseline to 2015

From 2010-2012 the source for this data was College Tracking Services, which uses data from the National Student Clearinghouse. Beginning in 2013, the data source is Washington's Education Research & Data Center (ERDC). ERDC uses data from non-NSC sources (http://www.erdcdata. wa.gov/FAQ.pdf). These different data sources may account for some of the difference between 2012 and 2013 results.

ERDC reports some data using percentage widths (e.g. 40-44%). This

> 100

#### 1) prevents the accidental disclosure of student-level information and 2) conveys that the precision of rates for smaller schools or districts is lower than the precision rates for schools or districts with larger numbers of graduates (http://www.erdcdata. wa.gov/FAQ/pdf). The upper limit of the percentage width is used in this chart when widths were provided by ERDC.

Source: ERDC \*2013-14 High School graduates

### Hispanic White

Road Map

All Student

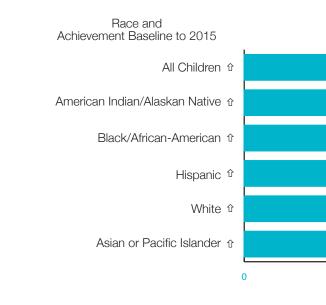
American I

Black/Afric

American

Region

Asian



American Indian/Alaskan Native Black/African-American

All Students

Hispanic White Asian

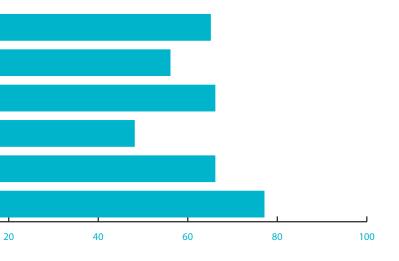
All Children î	67%				
American Indian/Alaskan Native î	52%				
Black/African-American 🕆	63%				
Hispanic 🕆	53%				
White û	69%				
Asian or Pacifc Islander 🕆	79%				
(	0	20	40	60	80

#### Percent of Students Enrolled in Post-Secondary Education (PSESD)

	2015 Gap (% Pts)	Gap Baseline to 2015	On Track to 2020 Target
All Students	NA	NA	Ν
American Indian/Alaskan Native	27	仓	Ν
Black/African-American	16	仓	Ν
Hispanic	26	仓	Ν
White	10	仓	Ν
Asian	NA	NA	Y

### **POSTSECONDARY ENROLLMENT ROAD MAP REGION**

þ	2010 Actal	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2017 Target	2020 Target
ts	60%	59%	59%	64%	66%	65%	72%	73%
Indian	42%	41%	41%	40- 44%	49%	56%	70%	73%
can-	58%	60%	61%	60%	64%	66%	72%	73%
	37%	35%	36%	49%	48%	48%	70%	73%
	62%	61%	62%	67%	68%	66%	72%	73%
	65%	68%	67%	74%	77%	77%	72%	73%



Percent of Students Enrolled in Post-Secondary Education (Road Map Region)

2015 Gap (% Pts)	Gap Baseline to 2015	On Track to 2020 Target
NA	NA	Ν
NA	NA	IN
21	Û	Ν
11	仓	Ν
29	仓	Ν
11	仓	Ν
NA	NA	Y

### **PRE-COLLEGE MATH PSESD REGION**

PSESD Region	2010 Actal	2011 Actal	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2017 Target	2020 Target
All Students	46%	46%	45%	46%	42%	40%	33%	29%
American Indian/ Alaskan Native	55%	56%	54%	53%	50%	48%	35%	29%
Black/African- American	54%	59%	60%	58%	53%	52%	35%	29%
Hispanic	52%	53%	51%	52%	47%	46%	34%	29%
White	45%	44%	43%	43%	40%	37%	33%	29%
Asian	42%	41%	41%	40%	37%	37%	33%	29%

Race and

Achievement Baseline to 2015

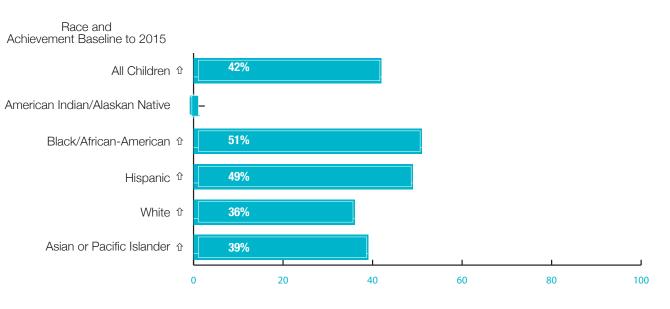
These charts describe the percentage of PSESD and Road Map Region high school students enrolling in a Washington public institution (2- or 4-year) who enroll in pre-college or developmental coursework in mathematics. Opportunity gaps are calculated as the difference in percentage points in the achievement between each racial/ethnic group and the highest performing student group in the baseline year (2010). Data are not available for Limited English, Low Income, and Special Education students.

100

Source: ERDC \*2013-14 High School graduates

\* Results supressed because fewer than ten American Indian/Alaska Native 2013-14 high school graduates took developmental math courses in WA state community & technical colleges in 2014-15

Road Map Region	2010 Actal	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2017 Target	2020 Target
All Students	47%	46%	46%	50%	46%	42%	34%	29%
American Indian/ Alaskan Native	53%	41%	65%	83%	57%	*	35%	29%
Black/African- American	54%	60%	63%	61%	57%	51%	35%	29%
Hispanic	53%	35%	51%	54%	49%	49%	35%	29%
White	45%	61%	40%	46%	42%	36%	33%	29%
Asian	44%	68%	43%	45%	40%	39%	33%	29%



All Students

Hispanic White Asian

American Indian/Alaskan Native Black/African-American

All Children û	40%				
American Indian/Alaskan Native î	48%		ŀ		
Black/African-American î	52%				
Hispanic <sup>(</sup>	46%				
White û	37%				
Asian or Pacific Islander 🕆	37%		1	1	1
	0	20	40	60	80

#### Percent of Students Enrolled in Pre-College Math Courses in Two-Year Colleges (PSESD)

	2015 Gap (% Pts)	Gap Baseline to 2015	On Track to 2020 Target
All Students	NA	NA	Ν
American Indian/Alaskan Native	11	Û	Ν
Black/African-American	15	企	Ν
Hispanic	9	Û	Ν
White	0	Û	Ν
Asian	NA	NA	Ν
2 0 1 4 - 1 5	ENDS REPOF	Т ——	

### **PRE-COLLEGE MATH ROAD MAP REGION**

#### Percent of Students Enrolled in Pre-College Math Courses in Two-Year Colleges (Road Map Region)

2015 Gap (% Pts)	Gap Baseline to 2015	On Track to 2020 Target
NA	NA	Ν
NA	NA	Ν
12	Ó	Ν
10	Ó	Ν
-3	ò	Y
NA	NA	Ν

### SUPPORTING STUDENT SUCCESS FOR CRADLE TO COLLEGE & CAREER

#### Equity

In service of reaching our goals, the agency has chosen to "Lead with Racial Equity" in order to eliminate racial inequities that impact student achievement. Some recent activities that support this work include adopting a racial equity policy, creating an implementation plan, hosting an annual convening, and providing training and support to our districts.

#### Cradle

Puget Sound ESD serves over 5,000 early learners through high-guality Head Start, Early Head Start, Early Childhood Education Assistance Program (ECEAP) and Educare Seattle. These programs serve the academic and social development needs of low-income children from birth through age five so that they enter kindergarten ready to learn. Implementing a collective impact approach, Road Map Race to the Top efforts includes a common kindergarten registration date and implementation of the state's kindergarten readiness assessment, WaKids.

### K – 12

PSESD content specialists are improving math and science instruction by providing technical assistance and guality professional development. Algebra, geometry and biology students of teachers who participated in professional development demonstrated higher levels of achievement. Science Coordinators have developed an exciting partnership with Washington State LASER to combine resources to build teacher knowledge and classroom use of the state science standards. Agency staff provide the latest evidence-based research and best instructional practices in literacy instruction and assessment, consistent with OSPI's completed transition plan to the Common Core State Standards for English Language Arts (ELA).

### **College & Career**

This year, the agency led the transition and merger of two separate regional college access networks into one – the Puget Sound College and Career Network (PSCCN). The network is focused on closing the college access gap by enrolling students in the College Scholarship program and completing the Free Application for Federal Student Aid (FAFSA).

Through the Road Map Race to the Top grant, the seven districts have seen tremendous growth in the percentages of students taking Advanced Placement and International Baccalaureate courses, the Advanced Placement Exams, and the College Board Assessments (PSAT and SAT). The agency has also launched Pierce County Strong to improve post-secondary outcomes for Pierce County students.

We believe all children should have equal opportunity for a quality education ensuring they are college and career ready upon high school graduation.



The Road Map Region Race to the Top grant is comprised of 14 projects and six commitments, spanning "cradle to college and career," with the goal of supporting students to Start Strong, be STEM Strong, and to Stay Strong. Students are further supported with Foundational projects, personalizing learning all along the PreK through postsecondary spectrum. This is a Consortium grant, comprised of the Auburn, Federal Way, Highline, Kent, Renton, Seattle and Tukwila School Districts, with Puget Sound Educational Service District (PSESD) serving as the fiscal and management agent. We are focused particularly on students in high-need schools, who are low-income, of color, English Language Learners (ELL), or who have disabilities. This grant supports the Road Map Project, a regional collective impact initiative with the goal of doubling the number of students on track to graduate from college or earn a career credential by 2020.

#### Start Strong

For the second year in a row, all seven districts in the Consortium came together to lead a universal Kindergarten registration campaign in January. Enrolling students in Kindergarten earlier in the year helps ensure they can participate in summer learning and eases student and family transition into Kindergarten. The Consortium worked closely with community partners to implement a communications strategy alerting families to the importance and benefits of registering. This resulted in increased registration rates from June 2014 to June 2015. The state's kindergarten readiness assessment, WaKIDS, is now being implemented in all seven districts. This year, we designed and executed principal trainings on how to administer and use data from WaKIDS, and on how to connect with community-based early learning providers. These trainings were so well-received they were adopted by the state for replication

#### STEM Strong

We have launched Career Connection, a project to build an online system connecting students to employers offering work-based learning opportunities. Eight hundred students are planned to participate in 2015-16. We are also implementing digital STEM tools in 37 schools, and have seen an increase in student usage of these tools since last year. We established a professional learning community (PLC) focused on implementing the tools and instructional strategies. The PLC visited schools to learn and observe together. We also used the Blended Learning Readiness and Progress Rubric developed by ED in our planning. Finally, the Next Generation Science Standards Task Force, comprised of leaders across the Consortium, continued its PLC by sharing curricular unit examples and professional development strategies. Districts made progress implementing these standards.

#### Stay Strong

As a result of our investment in rigorous course taking, we have seen tremendous growth in the percentages of students taking AP or IB courses. The rate increased from 58% for the class of 2013 to 64% for the class of 2014. Rates for Black students increased from 46% to 58%. Offering the SAT to all students in 11th grade vielded an increase of 178% in the numbers of students taking SAT - increases were even higher for students of color. We also continued to see a close to 100% enrollment rate in the state's College Bound scholarship.

#### Foundational Elements

The regional data portal was implemented across four districts in the Consortium, improving the regional system capacity for sharing, accessing and using data to improve student outcomes. Teachers and principals are using data dashboard tools, and registrars are able to efficiently transfer student records to other districts when students transfer. The Investment Fund for Teaching and Leading supported projects including job embedded professional learning for teachers and principals in math, departmentalization of math and science in elementary schools, principal leadership to support English Language Learner instruction, and a teacher residency.

#### **Community Partnerships**

In March 2015, our external evaluator RTI International issued a report on the nature and quality of partnerships in the Road Map Region RTT grant. The evaluators conducted focus groups, surveys and interviews to gather information on how partnerships were working - among Consortium school districts, among CBOs, and between CBOs and districts. The results of the preliminary study suggest that there is consensus on the vision, intent, and the work required to reach the goals of equity in student achievement and opportunity. At the same time, partners also identified several challenges in partnershipbuilding, including the need for building infrastructure that supports community-district partnerships. To address the challenges, RTI recommended we: deepen the work of the partnership as a Learning Community; sustain a common vision and continue conversations about equity; develop system-wide supports for authentic CBO -school district partnerships; and, balance power dynamics through equitable representation of stakeholders and equitable funding structure.

#### Regional Collaboration

Another central goal of our Consortium's RTT grant is that by operating as a Consortium, we will build capacity to learn from district-to-district. We seek to learn and replicate promising practices from one another, tackling student challenges using a regional approach. To support onsortium learning, we strengthened professional learning across projects this year, differentiating by the grant's Start Strong, STEM Strong and Stay Strong categories. In March 2015, more than 90 leaders from across the region - including Superintendents, district staff, students, the University of Washington Vice Provost of Admissions, and CBO partners - came together to share Stay Strong promising practices. Leaders of Start Strong and STEM Strong formed professional learning communities with carefully-planned learning objectives, learning and visiting one another's schools and districts. There is strong interest in the region in continuing this joint professional learning beyond RTT.

### 2014-15 ACCOMPLISHMENTS & HIGHLIGHTS

### **THEORY OF ACTION**



# BUILD

We believe with a focus on Best Practices, Whole Child Tenets, Instructional Core, Racial Equity, and Data, Puget Sound ESD will help close the opportunity gap in our region. In order to accelerate our efforts to close the opportunity gap, Puget Sound ESD has adopted BOLD moves in our cradle to college efforts.

## **DATA NOTES**

### Methods

#### 2020 target setting

PSESD 2020 targets were developed using Community Center for Education Results' (CCER) target setting methodology. In some cases PSESD adopted CCER's On-track Indicators as its Measures of Progress1. In these cases, the ESD also adopted the CCER 2020 target. Most of the 2020 targets were developed by analyzing the achievement of students from the top 10 performing school districts in Washington State with 20 students or more which, when taken collectively, attain postsecondary degrees or credentials at twice the rate of students in South King County and South Seattle (the Road Map Region). These districts are Bainbridge Island, Bellevue, Issaguah, Lake Washington, Liberty, Mercer Island, Odessa, Pullman, St. John, and Waitsburg. 2020 targets for School Readiness and Developmental/Pre-College coursetaking were developed based on current performance and stakeholder input.

#### Interim targets

PSESD has also adopted CCER's methodology for setting interim performance targets for the ESD's service area, and for the Road Map Region (for measures of progress that are not CCER on-track indicators). Interim targets are based on the expectation of compounding growth toward the 2020 goal from year to year. That is, growth in the second year will expand on growth seen in the first year and so on. The baseline year varies by measure.

#### Rate of change calculations

Pf = final performance, n = number of program years = 10, and r = rate of change. r = (Pf/P0)(1/n) - 1

The interim targets for each year were then established using the values of r in the following formula: Pn = P0 (1 + r)n

Some measures of progress need more up-front improvement in order to boost the numbers of students eligible to meet the indicators that directly follow them. These include high school graduation; postsecondary enrollment; and developmental course taking. In those cases, a second growth rate is used. This growth rate assumes a faster rate of growth between 2010-2014 than measures of progress covering earlier periods of a student's career.

#### Road Map Region indicators

As of May 2012, indicator calculations for the Road Map Region include district-level results for Auburn, Federal Way, Highline, Kent, Renton and Tukwila school districts, plus school-level results for the Road Map South Seattle schools of focus. Opportunity Gap Charts The Opportunity Gap Charts illustrate the gaps in student achievement by various subgroups. The Achievement Baseline to 2015 column arrows indicate if student achievement for that specific groups of students has increased (up arrow) or decreased (down arrow) from the baseline year. The percentage of students meeting the measure are displayed in the colored bars. The Gap % column highlights the achievement differences for racial subgroups of students against the highest achieving group from the baseline year. The special education, limited English, low income and male students are compared against to the all students achievement. The Gap Baseline to 2015 column illustrates whether the gap is increasing (up red arrow) or decreasing (down green arrow). A neutral arrow for both arrow columns indicates no change. The target column indicates if the subgroup is on target to meet the 2020 goal with a Y = yes and a N = no.

This includes % of students meeting standard in kindergarten/school readiness, 3rd grade reading, 7th grade math, and 1; and % of students enrolling in a postsecondary institution.



The rates of change needed to meet interim targets were established using the following formula: Where PO = initial performance,





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