

2008 Large District WASL Comparison Per Pupil Expenditure AP Data



Federal Way
Public Schools

Ethnic Percentages in Large Districts (20,000+ students)

District	Total	PctAmIndian	PctAsian	PctBlack	PctHispanic	PctWhite	PctPacIslander
Seattle	45,968	1.94	21.96	21.08	11.65	43.36	0.00
Spokane	29,701	3.93	2.69	4.08	4.04	77.15	1.13
Tacoma	29,500	2.02	11.49	23.31	13.63	47.79	1.77
Kent	27,444	1.20	15.82	10.64	12.51	48.64	2.29
Evergreen (Clark)	26,100	1.15	7.65	3.74	8.76	73.11	1.23
Lake Washington	23,937	0.61	15.60	2.36	7.03	70.41	0.27
Vancouver	22,622	1.49	4.46	5.34	12.96	72.45	1.41
Federal Way	22,440	1.24	15.09	13.05	19.13	43.18	2.95
Puyallup	21,677	4.83	5.43	4.06	6.57	69.27	1.35
Edmonds	20,743	1.46	14.56	6.12	10.47	63.46	0.69

Reading WASL Scores by Large District, Grade, and Ethnicity

Reading												
District	Pct WASL Gr 4 All	Pct WASL Gr 7 All	Pct WASL Gr 10 All	Pct WASL Gr 4 ELL	Pct WASL Gr 7 ELL	Pct WASL Gr 10 ELL	Pct WASL Gr 4 SPED	Pct WASL Gr 7 SPED	Pct WASL Gr 10 SPED	Pct WASL Gr 4 Am Indian	Pct WASL Gr 7 Am Indian	Pct WASL Gr 10 Am Indian
Seattle	75.6	63.3	80.7	39.3	21.6	44.7	58.9	30.9	49.4	70.4	60.7	72.1
Spokane	76.9	63.3	80.5	37.6	13.0	47.3	60.4	24.3	47.9	61.7	55.6	70.1
Tacoma	76.9	63.3	58.3	30.5	15.4	30.2	33.7	28.7	36.0	63.8	43.1	64.6
Kent	71.1	60.0	79.4	32.5	5.5	37.9	35.1	13.8	39.3	57.7	56.7	70.8
Evergreen (Clark)	72.4	63.9	80.4	36.9	16.2	53.0	31.1	23.7	43.1	73.1	55.0	78.3
Lake Washington	84.9	78.3	91.0	41.4	0.0	0.0	48.5	29.2	58.9	0.0	60.0	81.3
Vancouver	67.9	59.1	78.3	27.2	11.5	40.8	39.0	12.6	50.7	75.9	47.8	72.7
Federal Way	77.6	66.9	87.2	49.1	16.7	54.2	40.1	23.6	56.7	70.0	70.0	94.7
Puyallup	76.7	65.7	87.0	21.2	0.0	40.0	40.1	14.9	60.0	75.0	61.3	82.6
Edmonds	71.0	62.5	86.5	23.3	12.9	60.6	42.7	32.3	54.6	79.2	48.0	71.0

Reading WASL Scores by Large District, Grade, and Ethnicity

Reading															
District	Pct WASL Gr 4 Asian	Pct WASL Gr 7 Asian	Pct WASL Gr 10 Asian	Pct WASL Gr 4 Black	Pct WASL Gr 7 Black	Pct WASL Gr 10 Black	Pct WASL Gr 4 Hispanic	Pct WASL Gr 7 Hispanic	Pct WASL Gr 10 Hispanic	Pct WASL Gr 4 White	Pct WASL Gr 7 White	Pct WASL Gr 10 White	Pct WASL Gr 4 Pac Is	Pct WASL Gr 7 Pac Is	Pct WASL Gr 10 Pac Is
Seattle	78.0	67.0	85.5	56.8	43.6	66.6	60.6	43.3	70.0	87.8	78.4	88.3	n/a	n/a	n/a
Spokane	90.5	57.1	82.5	62.4	38.6	57.5	57.0	50.0	84.0	79.9	66.8	83.4	38.5	27.3	68.8
Tacoma	72.8	62.5	74.3	59.3	49.3	65.8	54.6	45.0	63.6	73.2	66.2	77.1	51.7	26.1	56.3
Kent	79.7	69.5	84.2	53.7	35.3	62.1	56.4	38.7	61.1	77.4	66.5	83.3	50.0	41.9	69.4
Evergreen (Clark)	75.6	78.5	88.6	62.9	56.3	75.0	59.0	50.0	64.2	74.5	64.6	81.8	55.6	23.1	0.0
Lake Washington	86.9	80.6	91.8	80.0	64.7	76.6	66.0	58.3	66.3	86.9	80.0	93.9	0.0	n/a	0.0
Vancouver	76.7	77.0	79.5	50.9	41.8	70.8	45.8	40.0	64.1	73.9	63.1	80.9	33.3	40.9	0.0
Federal Way	84.8	74.4	88.4	70.9	50.2	78.4	65.6	51.1	81.7	83.9	76.2	91.7	70.6	36.8	67.6
Puyallup	75.8	64.2	94.4	69.0	51.9	75.8	55.5	56.8	76.8	79.8	68.2	88.5	66.7	55.0	70.6
Edmonds	73.0	73.1	93.4	60.8	54.5	81.3	51.4	43.0	73.9	74.7	64.8	87.8	0.0	0.0	0.0

Math WASL Scores by Large District, Grade, and Ethnicity

Math	Pct WASL Gr 4 All	Pct WASL Gr 7 All	Pct WASL Gr 10 All	Pct WASL Gr 4 ELL	Pct WASL Gr 7 ELL	Pct WASL Gr 10 ELL	Pct WASL Gr 4 SPED	Pct WASL Gr 7 SPED	Pct WASL Gr 10 SPED	Pct WASL Gr 4 Am Indian	Pct WASL Gr 7 Am Indian	Pct WASL Gr 10 Am Indian
Seattle	56.4	52.6	50.4	17.8	6.3	19.5	31.8	11.1	12.8	43.7	49.2	47.8
Spokane	60.7	52.4	45.9	32.3	19.5	13.0	38.2	10.1	11.7	42.7	43.8	29.9
Tacoma	47.1	40.9	32.2	18.9	10.8	13.0	18.5	10.2	4.1	48.9	31.0	34.1
Kent	51.5	57.8	52.9	15.5	4.7	11.4	20.6	11.5	5.2	46.2	50.0	50.0
Evergreen (Clark)	54.8	47.8	45.2	17.5	7.5	19.3	20.7	6.1	6.9	50.0	45.0	30.4
Lake Washington	70.1	72.3	72.4	29.1	0.0	0.0	24.6	15.6	19.7	0.0	50.0	62.5
Vancouver	47.1	42.1	47.4	16.4	4.9	9.3	9.8	7.1	10.8	44.8	29.2	41.7
Federal Way	59.7	52.1	51.4	22.8	15.1	27.6	24.5	10.2	5.8	45.0	40.0	27.8
Puyallup	58.6	56.9	54.0	21.2	0.0	0.0	24.2	10.3	8.9	57.1	51.6	36.4
Edmonds	52.7	49.1	53.6	13.7	12.5	19.7	30.1	8.4	11.7	41.7	28.0	34.5

Math WASL Scores by Large District, Grade, and Ethnicity

Math	Pct WASL Gr 4 Asian	Pct WASL Gr 7 Asian	Pct WASL Gr 10 Asian	Pct WASL Gr 4 Black	Pct WASL Gr 7 Black	Pct WASL Gr 10 Black	Pct WASL Gr 4 Hispanic	Pct WASL Gr 7 Hispanic	Pct WASL Gr 10 Hispanic	Pct WASL Gr 4 White	Pct WASL Gr 7 White	Pct WASL Gr 10 White	Pct WASL Gr 4 Pac Is	Pct WASL Gr 7 Pac Is	Pct WASL Gr 10 Pac Is
Seattle	62.5	59.7	56.7	27.6	24.2	16.0	33.5	25.1	38.4	73.9	72.8	68.3	n/a	n/a	n/a
Spokane	71.4	56.4	51.9	29.0	27.6	13.6	49.5	43.6	34.2	64.6	55.2	50.1	15.4	27.3	11.8
Tacoma	56.5	48.5	36.3	31.2	24.5	10.8	38.2	28.5	19.5	56.6	50.6	42.7	24.1	17.4	0.0
Kent	66.7	67.5	59.6	25.5	25.5	21.8	29.6	31.9	24.7	59.7	67.5	60.7	20.5	39.5	24.3
Evergreen (Clark)	59.5	67.8	60.8	35.5	32.5	24.7	40.0	25.5	23.0	57.6	49.1	47.6	33.3	33.3	25.0
Lake Washington	79.6	80.7	78.8	42.2	35.3	48.9	45.1	37.0	34.4	72.1	75.3	75.4	0.0	n/a	0.0
Vancouver	57.5	60.3	57.3	30.0	17.6	26.7	26.0	16.5	20.7	53.0	47.9	51.8	16.7	27.3	15.4
Federal Way	71.1	63.8	68.6	40.2	30.8	21.4	42.8	31.5	31.9	72.4	63.3	60.3	32.4	26.3	19.4
Puyallup	69.2	67.9	64.5	47.9	29.9	33.9	43.6	43.3	36.8	61.3	58.8	57.3	33.3	50.0	26.7
Edmonds	59.8	68.2	70.2	36.1	33.1	38.1	29.1	17.6	27.2	57.3	52.3	55.6	0.0	0.0	0.0

All Data taken from OSPI Report Card.

Rankings of Large District Reading WASL Scores

Top Five in ALL, ELL, Black

Reading	Pct WASL Gr 4 All	Reading	Pct WASL Gr 7 All	Reading	Pct WASL Gr 10 All
Lake Washington	84.9	Lake Washington	78.3	Lake Washington	91.0
Federal Way	77.6	Federal Way	66.9	Federal Way	87.2
Spokane	76.9	Spokane	63.3	Puyallup	87.0
Tacoma	76.9	Tacoma	63.3	Edmonds	86.5
Puyallup	76.7	Puyallup	65.7	Seattle	80.7

Reading	Pct WASL Gr 4 ELL	Reading	Pct WASL Gr 7 ELL	Reading	Pct WASL Gr 10 ELL
Federal Way	49.1	Spokane	21.6	Vancouver	60.6
Lake Washington	41.4	Federal Way	16.7	Federal Way	54.2
Spokane	39.3	Evergreen (Clark)	16.2	Evergreen (Clark)	53.0
Puyallup	37.6	Edmonds	15.4	Puyallup	47.3
Evergreen (Clark)	36.9	Puyallup	13.0	Spokane	44.7

Reading	Pct WASL Gr 4 Black	Reading	Pct WASL Gr 7 Black	Reading	Pct WASL Gr 10 Black
Lake Washington	80.0	Lake Washington	64.7	Edmonds	81.3
Federal Way	70.9	Evergreen (Clark)	56.3	Federal Way	78.4
Puyallup	69.0	Edmonds	54.5	Lake Washington	76.6
Evergreen (Clark)	62.9	Puyallup	51.9	Puyallup	75.8
Spokane	62.4	Federal Way	50.2	Evergreen (Clark)	75.0

Rankings of Large District Math WASL Scores

Math- ALL, ELL, Black

Math	Pct WASL Gr 4 All	Math	Pct WASL Gr 7 All	Math	Pct WASL Gr 10 All
Lake Washington	70.1	Lake Washington	72.3	Lake Washington	72.4
Spokane	60.7	Kent	57.8	Puyallup	54.0
Federal Way	59.7	Puyallup	56.9	Edmonds	53.6
Puyallup	58.6	Seattle	52.6	Kent	52.9
Seattle	56.4	Spokane	52.4	Federal Way	51.4
		Federal Way	52.1		

Math	Pct WASL Gr 4 ELL	Math	Pct WASL Gr 7 ELL	Math	Pct WASL Gr 10 ELL
Spokane	32.3	Spokane	19.5	Federal Way	27.6
Lake Washington	29.1	Federal Way	15.1	Edmonds	19.7
Federal Way	22.8	Edmonds	12.5	Seattle	19.5
Puyallup	21.2	Tacoma	10.8	Evergreen (Clark)	19.3
Tacoma	18.9	Evergreen (Clark)	7.5	Spokane	13.0

Math	Pct WASL Gr 4 Black	Math	Pct WASL Gr 7 Black	Math	Pct WASL Gr 10 Black
Puyallup	47.9	Lake Washington	35.3	Lake Washington	48.9
Lake Washington	42.2	Edmonds	33.1	Edmonds	38.1
Federal Way	40.2	Evergreen (Clark)	32.5	Puyallup	33.9
Edmonds	36.1	Federal Way	30.8	Vancouver	26.7
Evergreen (Clark)	35.5	Puyallup	29.9	Evergreen (Clark)	24.7
				Kent	21.8
				Federal Way	21.4

“Challenge” includes the downward trend between 4th-10th grade.

“WASL” Challenges

WASL Challenges					
Math	Pct WASL Gr 4 Hispanic	Math	Pct WASL Gr 7 Hispanic	Math	Pct WASL Gr 10 SPED
Vancouver	26.0	Vancouver	16.5	Lake Washington	19.7
Edmonds	29.1	Edmonds	17.6	Seattle	12.8
Kent	29.6	Seattle	25.1	Spokane	11.7
Seattle	33.5	Evergreen (Clark)	25.5	Edmonds	11.7
Tacoma	38.2	Tacoma	28.5	Vancouver	10.8
Evergreen (Clark)	40.0	Federal Way	31.5	Puyallup	8.9
Federal Way	42.8	Kent	31.9	Evergreen (Clark)	6.9
Puyallup	43.6	Lake Washington	37.0	Federal Way	5.8
Lake Washington	45.1	Puyallup	43.3	Kent	5.2
Spokane	49.5	Spokane	43.6	Tacoma	4.1

Per Pupil Expenditures 07-08

*Data from OSPI General Fund Report

District	Expenditures Per Pupil 07-08*
Seattle	\$11,062
Tacoma	\$10,778
Spokane	\$9,896
Edmonds	\$9,121
Vancouver	\$9,119
Kent	\$8,927
Federal Way	\$8,829
Evergreen (Clark)	\$8,746
Puyallup	\$8,588
Lake Washington	\$8,519

AP Summary Data

AP/IB Tests/GPA Correlation

Test- ALL students	Ave. Score	Ave GPA in course	FWPS Correlation	College Board Correlations
AP Language	2.4	2.8	0.54	0.295
AP Stats	1.7	3.1	0.49	0.359
AP Physics	2.1	3.4	0.41	0.233
Ap Biology	1.3	2.7	0.37	0.328
AP Lit.	2.4	3.1	0.36	0.275
AP Govt.	1.5	3.1	0.35	0.287
AP US History	1.7	2.8	0.31	0.303
Calculus-all	2.2	3.2	0.17	0.215

Scores of student that posted a grade second semester of 2007-08

Minimum of 30 AP scores and grades required to complete correlation

7 of 8 Correlations in FWPS are “higher” than the National College Board Results. This suggests the grades earned in classes “correlate” to the appropriate AP score

AP Summary Data

AP/IB Scores by Subject

Test	Ave. Score
AP Language	2.4
AP Stats	1.7
AP Physics	2.1
Ap Biology	1.3
AP Lit.	2.4
AP Govt.	1.5
AP US History	1.7
Calculus-all	2.2
Japanese	4
French	2
Envin. Science	1.6
Economics	2
Chemistry	1.5
Studio Art	3.5
Spanish	3.4
Psychology	2.3
World History	2.3

Participation

Group-All Students	2004	2008	% increase
# of Exams	605	1039	72%
Am. Indian	0	3	
Asian	118	206	75%
Black	12	61	400%
Hispanic	8	54	575%
White	261	278	7%
Other	8	26	225%

Class of 2008-Seniors*	# of Exams	# of Students
# of Exams-FWPS	399	251
# of 3 or higher-FWPS	149	105
% of 3 or higher-FWPS	37.30%	42.00%
% of 3 or higher-Wa. St	NA	15.50%
% of 3 or higher-Nation	NA	15.20%

FWPS Seniors that complete AP classes and take the AP test pass at a significantly higher rate than the State and National Public School Average.

*Data provided by College Board