

Report to the Legislature SB 5048

College in the High School

2024

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The Council of Presidents (COP) is an association of Washington's six public baccalaureate degree granting college and universities. Located in Olympia, Washington, COP strives to be a common voice for the public baccalaureate sector and the most respected and trusted resource for decision makers on issues affecting public higher education. COP serves as the coordinating role for a number of initiatives and activities common to the public baccalaureate institutions, fostering coordination and collaboration among the public baccalaureates as well as with other educational partners, both in Washington and nationally.

This report is also available online at councilofpresidents.org.

Introduction

A new law in Washington, <u>RCW 28A.600.287</u> (see Appendix A), requires Washington's public four-year institutions to report information about their College in the High School (CiHS) programs every year. This information must be sent to an organization that represents the presidents of public four-year institutions starting September 1, 2024.

In 2023, <u>SB 5048</u>, College in the High School Fees and Funding, was passed. Before this law, students who took CiHS courses and wanted to earn college credit had to pay a fee. whether paid for by the student or the school district with outside funding. The new law removed this cost for public high school students, so now students attending public high schools, as defined in <u>28A.150.010</u>, can earn college credit for free by enrolling in these courses. However, students can still decide whether they want to register to earn college credit.

The law also requires colleges to report information about the students taking these courses. This includes demographic data about the students enrolled, geographic data about the courses offered, data about participation rates and the amount of high school and college credit awarded, and whether students enroll in college after high school.

This report examines the CiHS courses offered by four universities in Washington: Central Washington University (CWU), Eastern Washington University (EWU), University of Washington (UW), and Western Washington University (WWU) at public high schools. Our institutions offer many courses at private high schools, but these enrollments are not included because SB 5048 removed fees for students attending public schools only. Community and technical colleges also offer CiHS courses, and the State Board for Community and Technical Colleges creates a separate report for those institutions.

Sources of Data

The Education Research and Data Center (ERDC) provided data on public K-12 student participation, credit awards, grades, college enrollment after high school, and student demographics. Due to the timing and method of data collection, it covers the years 2021-22 and 2022-23, prior to the implementation of the new law.

CWU, EWU, UW, and WWU provided information on the locations where courses are offered and the number of students enrolled. This data is more recent and includes three years of course information. Data from 2021-22 and 2022-23 is provided to match the ERDC data, while data from 2023-24 shows the impact of the new law.

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Finally, CWU, EWU, and UW offered courses during all three years covered in this report, so their data is included in the ERDC data. WWU started offering courses in 2023-24, so their course data is included, but since they did not have students in 2021-22 and 2022-23, they are not included in the ERDC data.

Student Demographics

The following data tables from ERDC show the demographics of students enrolled in CiHS courses as reported by public school districts. The student demographics reported include free or reduced-price lunch (FRPL) eligibility, gender, and race/ethnicity.

Free or reduced-price lunch (FRPL) eligibility

FRPL eligibility is commonly used as an indicator of socioeconomic status. The tables below show the number of CiHS students categorized by their FRPL eligibility and the percentage of eligible students out of the total. For comparison, the statewide FRPL eligibility for all K-12 students is also included.

Table 1: Students Eligible and Not Eligible for Free or Reduced-Price Lunch by Institution and Total in 2021-22

2021-22	Not FRPL Eligible	FRPL Eligible	Percent FRPL
Central Washington University	527	407	43.6%
Eastern Washington University	2,253	1,977	46.7%
University of Washington	2,989	923	23.6%
Public Four-Year Total	5,389	3,084	36.4%
Statewide K-12			47.9%

Table 2: Students Eligible and Not Eligible for Free or Reduced-Price Lunch by Institution and Total in 2022-23

2022-23	Not FRPL Eligible	FRPL Eligible	Percent FRPL
Central Washington University	793	805	50.4%
Eastern Washington University	2,971	2,770	48.2%
University of Washington	3,195	1,159	26.6%
Public Four-Year Total	6,452	4,311	40.1%
Statewide K-12			49.8%

In 2022-23, the percentage of FRPL-eligible students at CWU was higher than the statewide percentage. Even before the law changed, the total percentage of FRPL-eligible students at public four-year institutions increased over one year. We are interested to see how removing the fees will affect this data in 2023-24.

Gender

The tables below show the number of CiHS students by gender and the percentage of these students out of the total. For comparison, the statewide percentage of all K-12 students is also included.

Table 3: Student Gender by Institution and Total in 2021-22

2021-22	Female	% Female	Male	% Male	Gender X	% Gender X
Central Washington University	490*	~52%	450*	~47%	n<10	< 1%
Eastern Washington University	2,420*	~57%	1,800*	~42%	n<10	< 1%
University of Washington	2,215	56.6%	1,682	43.0%	15	0.4%
Public Four-Year Total	4,783	56.4%	3,665	43.3%	25	0.3%
Statewide K-12		48.1%		51.5%		0.4%

^{*=}Rounded to the nearest 10 for complementary suppression

Table 4: Student Gender by Institution and Total in 2022-23

2022-23	Female	% Female	Male	% Male	Gender X	% Gender X
Central Washington University	850*	~53%	750*	~46%	n<10	< 1%
Eastern Washington University	3,332	58.0%	2,395	41.7%	14	0.2%
University of Washington	2,364	54.3%	1,963	45.1%	27	0.6%
Public Four-Year Total	6,015	55.9%	4,705	43.7%	43	0.4%
Statewide K-12		48.0%		51.5%		0.4%

^{*=}Rounded to the nearest 10 for complementary suppression

In both years, males are underrepresented in the CiHS program when compared to the statewide K-12 percentage.

Race/Ethnicity

The tables below show the number of CiHS students by race/ethnicity and the percentage of these students out of the total. For comparison, the statewide percentage of all K-12 students is also included.

Table 5: Student Race/Ethnicity by Institution and Total in 2021-22

2021-22	CWU	EWU	UW	Public 4-Yr Total	Statewide K-12
American Indian/Alaska Native	16	66	27	103	
% AI/AN	~1%	1.6%	0.7%	1.2%	1.3%
Asian	13	204	855	1,031	
% Asian	~1%	4.8%	21.9%	12.2%	8.5%
Black/African American	n<10	78	123	198	
% Black/AA	< 1%	1.8%	3.1%	2.3%	4.6%
Hispanic	258	1,391	626	2,082	
% Hispanic	~27%	32.9%	16.0%	24.6%	25.2%
Native Hawaiian/Pacific Islander	n<10	18	13	33	
% NH/PI	< 1%	0.4%	0.3%	0.4%	1.3%
Multiracial	34	218	302	529	
% Multiracial	~4%	5.2%	7.7%	6.2%	9.2%
White	607	2,255	1,966	4,497	
% White	~65%	53.3%	50.3%	53.1%	49.9%

Table 6: Student Race/Ethnicity by Institution and Total in 2022-23

2022-23	CWU	EWU	UW	Public 4-Yr Total	Statewide K-12
American Indian/Alaska Native	23	57	31	107	
% AI/AN	~1%	1.0%	0.7%	1.0%	1.2%
Asian	49	292	908	1,189	
% Asian	~3%	5.1%	20.9%	11.0%	8.7%
Black/African American	n<10	140	150	285	
% Black/AA	< 1%	2.4%	3.4%	2.6%	4.7%
Hispanic	488	1,971	715	2,835	
% Hispanic	~31%	34.3%	16.4%	26.3%	25.6%
Native Hawaiian/Pacific Islander	n<10	32	22	56	
% NH/PI	< 1%	0.6%	0.5%	0.5%	1.4%
Multiracial	88	333	365	741	
% Multiracial	~5%	5.8%	8.4%	6.9%	9.2%
White	938	2,916	2,163	5,550	
% White	~59%	50.8%	49.7%	51.6%	49.2%

When comparing to the statewide K-12 percentage, the program serves Asian, Hispanic, and White students at a higher rate. Native American/Alaskan Native students are represented at expected levels; however, Black/African American, Native Hawaiian/Pacific Islander, and Multi-Racial students are underrepresented in this program.

Student Outcomes

The data tables from ERDC below show the outcomes of students enrolled in CiHS courses offered by public high schools. The reported student outcomes include participation rates, award of high school credit, award of postsecondary credit at an institution of higher education, academic performance, and subsequent enrollment in an institution of higher education.

Participation rates

Table 7: CiHS Participation Rates

Academic Year	Students Enrolled in CiHS (K-12)	Students Enrolled in CiHS (CTCs/4-Yrs)	Participation Rate	Students Enrolled in CiHS (4-Yrs)	% of PS Total (4-Yrs)
2021-22	50,163	15,592	31%	8,501	55%
2022-23	52,932	18,678	35%	10,814	58%

When students take a CiHS course, they have the option to earn college credit. Among the courses offered by both public four-year institutions and community and technical colleges, 31% of students in the Class of 2022 and 35% in the Class of 2023 chose to earn college credit. Fifty-five percent of the Class of 2022 and 58% of the Class of 2023 who earned postsecondary credit did so through a four-year institution. Preliminary data for 2023-24 show an increase in participation rates, as expected with the elimination of fees for these courses.

Award of credit

Table 8: Percentage of CiHS Students Enrolled in Public High Schools Earning High School and College Credit

Academic Year	Students Enrolled in CiHS in a Public HS	Students Earning HS Credit	Rate of Earning HS Credit	Students Earning College Credit*	Rate of Earning College Credit
2021-22	50,163	48,196	96%	15,414	99%
2022-23	52,932	50,813	96%	18,518	99%

^{*}Sources: ctcLink, Public Centralized Higher Education Enrollment System (PCHEES)

For students in the Classes of 2022 and 2023 enrolling in a CiHS course, 96% earned high school credit. Of the students who enrolled for college credit, 99% earned college credit.

Academic performance and subsequent enrollment in higher education

The following four tables show how students performed in school, using grade point average (GPA), and if they went on to college after graduating, based on their graduation year. Tables 9 and 10 include students who took a CiHS course, as indicated by their K-12 school records. Tables 11 and 12 include students who took a CiHS course, as indicated by their college records, while they were still in high school.

Table 9: Academic Performance, Enrollment in Higher Education, and Enrollment in a Four-Year Institution of Students by Graduation Year with a CiHS Course found in a K-12 record at any point in High School

Graduation Year	Students Enrolled in CiHS (K-12)	Avg Final Cumulative HS GPA	Students Enrolled in IHE Summer/Fall After Graduation*	Direct Enrollment %	Students Enrolled in 4-yr IHE Summer/Fall After Graduation**	4-yr Direct Enrollment %
2021-22	28,659	3.23	16,169	56%	11,093	39%
2022-23	28,832	3.23	N/A	N/A	N/A	N/A
2021-22 All Graduates	85,240			52%		

^{*}Sources: ctcLink, Public Centralized Higher Education Enrollment System (PCHEES), National Student Clearinghouse (NSC)

This table shows that in each of the Classes of 2022 and 2023, over 28,000 graduates enrolled in CiHS courses offered by either a public four-year institution or a community and technical college at some point during high school. Annually, over 80,000 students graduate from a public high school in Washington. CiHS graduates had an average GPA of 3.23. Based on state and national data sources, 56% of the Class of 2022 who took a CiHS course enrolled in an institution of higher education, compared to 52% of all graduates1. Comparable data for the Class of 2023 is not yet available.

^{**}Sources: Public Centralized Higher Education Enrollment System (PCHEES), National Student Clearinghouse (NSC)

^{1 &}lt;u>ERDC High School Graduate Outcomes Report.</u>

Table 10: Enrollment in a Washington Public Institution of Higher Education, Enrollment in a Washington Private Institution of Higher Education, and Enrollment in an Out-of-State Institution of Higher Education of Students by Graduation Year with a CiHS Course found in a K-12 record at any point in High School

	2021-22	2022-23
Students Enrolled in CiHS	28,659	28,832
Students Enrolled in WA Public IHE in Summer/Fall after graduation*	11,634	12,191
WA Public Direct Enrollment Rate	41%	42%
Students Enrolled in WA Private IHE Summer/Fall after graduation*	807	N/A
WA Private Direct Enrollment Rate	3%	N/A
Students Enrolled in Out-Of-State (OOS) IHE Summer/Fall after graduation*	3,765	N/A
00S Direct Enrollment Rate	13%	N/A

^{*}Sources: ctcLink, Public Centralized Higher Education Enrollment System (PCHEES), National Student Clearinghouse (NSC)

According to this table, graduates from the Classes of 2022 and 2023 enrolled in Washington public institutions of higher education at similar rates. ERDC is awaiting data from the National Student Clearinghouse for the Class of 2023.

Table 11: Academic Performance, Enrollment in Higher Education, and Enrollment in a Four-Year Institution of Students by Graduation Year with a CiHS Course found in a Postsecondary Record at any Point in High School

	2021-22	2022-23
Students Enrolled in CiHS (PS)	9,534	11,181
Average final cumulative high school GPA	3.48	3.47
Students Enrolled in IHE in Summer/Fall after graduation*	6,161	N/A
Direct Enrollment Rate	65%	N/A
Students Enrolled in 4-Yr IHE in Summer/Fall after graduation**	4,382	N/A
4-Yr Direct Enrollment Rate	46%	N/A

^{*}Sources: ctcLink, Public Centralized Higher Education Enrollment System (PCHEES), National Student Clearinghouse (NSC)

This table shows that students from the Classes of 2022 and 2023 who took a CiHS course for college credit had an average GPA of 3.48 and 3.47, respectively. Their college enrollment rate was higher compared to all graduates who took CiHS courses (see Table 9).

^{**}Sources: Public Centralized Higher Education Enrollment System (PCHEES), National Student Clearinghouse (NSC)

Table 12: Enrollment in a Washington Public Institution of Higher Education, Enrollment in a Washington Private Institution of Higher Education, and Enrollment in an Out-of-State Institution of Higher Education of Students by Graduation Year with a CiHS Course found in a Postsecondary Record at any Point in High School

	2021-22	2022-23
Students Enrolled in CiHS (PS)	9,534	11,181
Students Enrolled in WA Public IHE Summer/Fall after graduation*	4,710	5,643
WA Public Direct Enrollment Rate	49%	50%
Students Enrolled in WA Private IHE Summer/Fall after graduation*	296	N/A
WA Private Direct Enrollment Rate	3%	N/A
Students Enrolled in OOS IHE Summer/Fall after graduation*	1,162	N/A
OOS Direct Enrollment Rate	12%	N/A

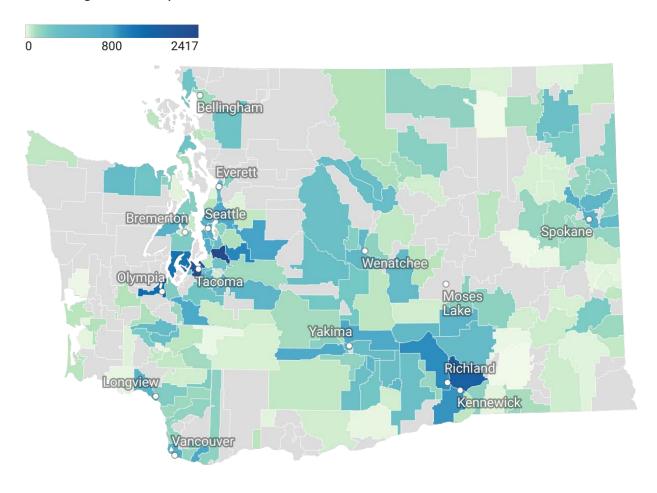
^{*}Sources: ctcLink, Public Centralized Higher Education Enrollment System (PCHEES), National Student Clearinghouse (NSC)

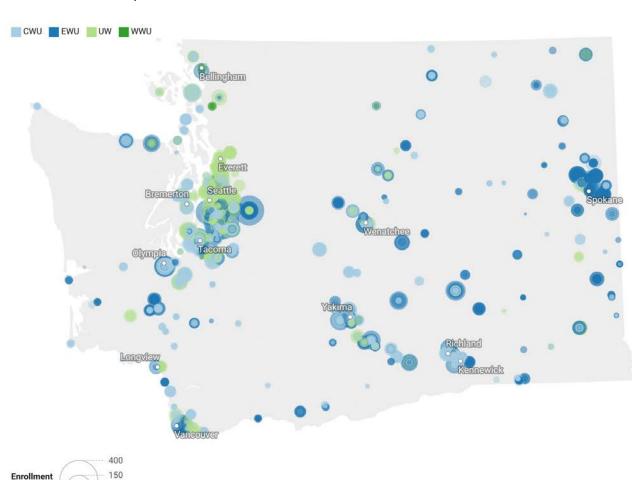
College in the High School Course-Taking Maps

Student Registrations by Institution

Institution	2021-22	2022-23	2023-24
Central Washington University	11,833	15,169	20,947
Eastern Washington University	6,233	8,719	15,062
University of Washington	4,784	5,271	8,297
Western Washington University			76
Grand Total	22,850	29,159	44,382

Course Registrations by School District (2023-24)





Course Locations by Institution (2023-24)

Recommendations on Additional Data Reporting and Disaggregation

Our only recommendation would be to change the due date for the report to align with data availability for the ERDC High School Outcomes report so college enrollment rates of CiHS students in this report can be compared to college enrollment rates of all high school graduates. Because of the timing of this report, college enrollment rates for CiHS students for the most recent academic year had to be limited to summer and fall after graduation instead of the entire academic year, as is reported in the High School Outcomes report.

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Appendix A

RCW 28A.600.287

College in the high school program.

- (1) College in the high school is a dual credit program located on a high school campus or in a high school environment in which a high school student is able to earn both high school and college credit by completing college level courses with a passing grade. A college in the high school program must meet the accreditation requirements in RCW 28B.10.035 and the requirements in this section.
- (2) A college in the high school program may include both academic and career and technical education.
- (3) Ninth, 10th, 11th, and 12th grade students, and students who have not yet received a high school diploma or its equivalent and are eligible to be in the ninth, 10th, 11th, or 12th grades, may participate in a college in the high school program.
- (4) A college in the high school program must be governed by a local contract between an institution of higher education and a school district, charter school, or state-tribal compact school, in compliance with the rules adopted by the superintendent of public instruction under this section. The local contract must include the qualifications for students to enroll in a program course.
- (5) Enrollment information on persons registered under this section must be maintained by the institution of higher education separately from other enrollment information and may not be included in official enrollment reports, nor may such persons be considered in any enrollment statistics that would affect higher education budgetary determinations.
- (6) Each school district, charter school, and state-tribal compact school must award high school credit to a student enrolled in a program course if the student successfully completes the course. If no comparable course is offered by the school district, charter school, or state-tribal compact school, the chief administrator shall determine how many credits to award for the successful completion of the program course. The determination must be made in writing before the student enrolls in the program course. The awarded credit must be applied toward graduation requirements and subject area requirements. Evidence of successful completion of each program course must be included in the student's high school records and transcript.
- (7) Each institution of higher education offering college in the high school must:
- (a) Award college credit to a student enrolled in a program course and provide evidence of completion of each program course on the student's college transcript;
- (b) Grant undergraduate college credit as appropriate and applicable to the student's degree requirements; and
- (c) Provide course equivalencies for college in the high school courses and policy for awarding credit on the institution's website.
- (8)(a) A high school that offers a college in the high school program must provide general information about the program to all students in grades eight through 12 and to the parents and guardians of those students.
- (b) A high school that offers a college in the high school program must include the following information about program courses in a notification to parents and guardians of students in grades eight through 12, including by email and in beginning of the year packets, and in the high school catalogue or equivalent:
- (i) There is no fee for students to enroll in a program course for high school credit or for students to enroll in a program course for both high school and college credit; and

- (ii) A notification that enrolling in a program course for college credit automatically starts an official college transcript with the institution of higher education offering the program course regardless of student performance in the program course, and that college credit earned upon successful completion of a program course may count only as elective credit if transferred to another institution of higher education.
- (9) Full-time and part-time faculty at institutions of higher education, including adjunct faculty, are eligible to teach program courses.
- (10) The superintendent of public instruction shall adopt rules for the administration of this section. The rules must be jointly developed by the superintendent of public instruction, the state board for community and technical colleges, the student achievement council, and the public baccalaureate institutions. The association of Washington school principals must be consulted during the rules development. The rules must outline quality and eligibility standards that are informed by nationally recognized standards or models. In addition, the rules must encourage the maximum use of the program and may not narrow or limit the enrollment options.
- (11)(a) State universities, regional universities, and the state college, as defined in RCW 28B.10.016, offering college in the high school courses shall coordinate with an organization representing the presidents of the public four-year institutions of higher education, and the community and technical colleges offering college in the high school courses shall coordinate with the state board for community and technical colleges to each prepare a report, each disaggregated by institution of higher education, that includes:
- (i) Data about student participation rates, award of high school credit, award of postsecondary credit at an institution of higher education, academic performance, and subsequent enrollment in an institution of higher education;
- (ii) Geographic data on college in the high school courses, including the name, number, location of courses, and student enrollment disaggregated by school districts and high schools;
- (iii) Data on college in the high school student demographics, including race, ethnicity, gender, and receipt of free or reduced price lunch; and
- (iv) Recommendations on additional categories of data reporting and disaggregation.
- (b) Beginning September 1, 2024, and each year thereafter, the reports must be submitted to the appropriate committees of the legislature in accordance with RCW 43.01.036.
- (12) The definitions in this subsection apply throughout this section , unless the context clearly requires otherwise.
- (a) "Charter school" means a school established under chapter 28A.710 RCW.
- (b) "High school" means a public school, as defined in RCW 28A.150.010, that serves students in any of grades nine through 12.
- (c) "Institution of higher education" has the same meaning as in RCW 28B.10.016, and also means a public tribal college located in Washington and accredited by the northwest commission on colleges and universities or another accrediting association recognized by the United States department of education.
- (d) "Program course" means a college course offered in a high school under a college in the high school program.
- (e) "State-tribal compact school" means a school established under chapter 28A.715 RCW.

[2023 c 314 s 2; 2021 c 71 s 1.]

Appendix B

Student registrations by course subject

Subject	2021-22	2022-23	2023-24
Art	24	8	44
Communications	184	75	747
Computer Science	230	220	415
Economics	12	31	122
Education	48	189	289
Engineering	54	70	126
English	6,076	7,650	10,661
Finance	84	107	189
Health	32	11	213
History	1,946	2,878	4,480
Leadership	57		
Math	7,031	8,596	11,273
Music	74	131	173
Physical Education	723	980	1,971
Psychology	432	554	1,391
Science	3,690	4,740	7,130
Social Studies	1,212	1,664	2,969
Sociology	460	404	425
Technology	8	13	51
Theater	59	37	51
World Language	2,181	2,379	3,744
Grand Total	24,717	31,037	46,464

Appendix C

Student registrations by educational service district (ESD)

ESD	2021-22	2022-23	2023-24
101	387	429	455
105	699	888	1,120
112	44	72	140
113	14	57	187
121	347	440	657
123			87
101	2,172	2,605	4,344
105	2,849	3,393	4,570
112	1,299	1,869	3,034
113	1,812	2,556	3,659
114	735	1,108	1,851
121	5,808	7,778	14,270
123	3,523	4,161	5,182
171	2,275	2,830	2,964
189	858	889	1,826
OSPI	28	84	36
Grand Total	22,850	29,159	44,382

Appendix D

Student registrations by school district

School District	2021-22	2022-23	2023-24
Adna SD	145	147	213
Auburn SD	214	206	255
Bainbridge Island SD	15	12	31
Bellevue SD	124	162	160
Bellingham SD	6	2	104
Bethel SD	20	71	248
Bickleton SD	17	9	6
Bremerton SD			25
Brewster SD	116	111	102
Bridgeport SD	29	30	23
Camas SD	423	462	784
Cape Flattery SD	9	18	40
Cascade SD	207	180	276
Cashmere SD	248	260	176
Central Kitsap SD	344	490	605
Central Valley SD	163	123	405
Centralia SD	216	257	392
Chehalis SD			295
Cheney SD	16	49	104
Chewelah SD	169	198	206
Chief Leschi Schools	16	22	24
Chimacum SD	20	15	9
Cle Elum-Roslyn SD	140	183	328
Colfax SD	54	105	206
College Place SD	39	72	123
Colton SD	55	51	31
Columbia (Stevens) SD	10	4	19
Columbia (Walla Walla) SD	75	123	154
Colville SD	269	234	276
Coupeville SD	59	84	85
Curlew SD	3	25	16
Davenport SD	110	146	124
Dayton SD	18	11	24
Deer Park SD	115	114	123
East Valley (Spokane) SD	61	87	166
East Valley (Yakima) SD	149	243	369

School District	2021-22	2022-23	2023-24
Eastmont SD	78	59	150
Eatonville SD	20	8	28
Edmonds SD		5	52
Ellensburg SD	272	337	228
Elma SD	101	164	63
Enumclaw SD	5	147	104
Ephrata SD	19	43	53
Everett SD	50	120	482
Evergreen (Clark) SD	44	72	140
Federal Way SD	31	17	33
Ferndale SD	121	103	253
Fife SD	233	265	292
Finley SD	25	37	39
Franklin Pierce SD	8	85	247
Freeman SD	111	41	136
Garfield-Palouse SD	50	47	39
Goldendale SD	16	33	23
Grandview SD	289	289	475
Granger SD	69	215	236
Harrington SD	8	11	1
Highland SD	163	154	162
Highline SD	273	475	682
Hockinson SD		28	183
Hoquiam SD	7	9	3
Issaquah SD	5	43	73
Kahlotus SD	2		4
Kalama SD	67	71	113
Kelso SD	186	213	193
Kennewick SD	416	509	877
Kent SD	987	1,548	2,417
Kettle Falls SD	50	103	91
Kiona-Benton City SD	42	45	129
Kittitas SD	23	19	45
La Conner SD	71	61	54
LaCrosse SD	8		26
Lake Chelan SD	362	363	347
Lake Stevens SD	79	98	178
Lake Washington SD	617	474	756
Liberty SD	45	40	28
Lind-Ritzville SD	133	109	157

School District	2021-22	2022-23	2023-24
Longview SD	30	331	544
Lynden SD	15		
Mabton SD	43	21	23
Manson SD	209	300	311
Mary Walker SD	7	17	19
Mead SD	79	123	493
Medical Lake SD	23	41	131
Mercer Island SD	62	23	75
Methow Valley SD	59	111	61
Mill A SD		31	53
Monroe SD			13
Morton SD	2	4	4
Mossyrock SD	29	76	103
Mount Adams SD	20	8	34
Mount Vernon SD			36
Muckleshoot Tribal Schools	12		12
Mukilteo SD	47	30	14
Naches Valley SD	95	134	96
Napavine SD	28		5
Newport SD	138	162	182
Nine Mile Falls SD	113	184	623
North Beach SD	33	18	
North Franklin SD	493	459	400
North Kitsap SD	80	158	181
North River SD		2	
North Thurston SD	14	57	187
Northport SD	10	7	12
Northshore SD	294	333	779
Oak Harbor SD	203	201	253
Oakesdale SD	23	22	12
Ocean Beach SD	43	124	51
Ocosta SD	21	25	53
Okanogan SD	121	246	166
Olympia SD	444	862	1,352
Onalaska SD	82	71	47
Oroville SD	40	25	31
Orting SD	154	315	416
Othello SD	371	485	536
Pasco SD	1,321	1,389	1,657
Pateros SD	65	33	77

School District	2021-22	2022-23	2023-24
Pe EII SD	8	2	13
Peninsula SD	431	470	1,235
Pomeroy SD	18	12	12
Port Angeles SD	200	308	381
Port Townsend SD		31	164
Prescott SD	4	7	-
Pride Prep Charter SD		62	
Prosser SD	201	344	283
Pullman SD	42	25	114
Puyallup SD	251	244	483
Quilcene SD	7	33	
Quillayute Valley SD	1		
Quincy SD	234	326	407
Rainier SD	109	123	125
Raymond SD	12	22	66
Reardan-Edwall SD	38	85	117
Renton SD	116	209	364
Republic SD	11	9	-
Richland SD	491	663	935
Ridgefield SD	99	101	132
Riverside SD	82	128	137
Riverview SD	17	39	35
Rochester SD	55	62	76
Royal SD	7	18	23
San Juan Island SD	51	48	44
Seattle SD	347	440	657
Sedro-Woolley SD	143	137	258
Selah SD	534	551	751
Selkirk SD	32	30	31
Sequim SD	9	25	252
Shoreline SD	218	230	433
Snohomish SD	13		
Snoqualmie Valley SD	244	317	819
Soap Lake SD	17	9	
South Bend SD	6	14	8
South Kitsap SD	65	30	194
Spokane SD	343	469	630
Sprague-Lamont SD	2	3	4
St. John-Endicott SD	53	37	18

School District	2021-22	2022-23	2023-24
Sumner-Bonney Lake SD	18	25	23
Sunnyside SD	343	318	309
Tacoma SD	485	778	2,129
Tahoma SD	840	1,031	983
Tekoa SD	21	15	7
Tekoa-Rosalia SD	14	9	8
Toledo SD	56	66	35
Tonasket SD	103	126	148
Toppenish SD	255	226	293
Touchet SD	7	5	9
Toutle Lake SD	45	34	23
Trout Lake SD	15	5	10
Tukwila SD	30	60	309
University Place SD			347
Valley SD	21	41	17
Vancouver SD	274	217	648
Wahkiakum SD	32	45	6
Wahluke SD	197	269	434
Walla Walla SD			87
Wapato SD	140	134	142
Warden SD	129	162	159
Washougal SD	42	45	150
Washtucna SD	11	7	22
Waterville SD		29	35
Wellpinit SD	15	18	17
Wenatchee SD	239	417	442
West Valley (Yakima) SD	550	645	751
White Pass SD	43	15	18
White River SD	96	191	514
Wilbur Creston SD	51	115	51
Willapa Valley SD	19	43	
Winlock SD	40	16	32
Woodland SD	43	162	144
Yakima SD		87	458
Yelm SD	356	558	756
Zillah SD	226	388	504
Grand Total	22,850	29,159	44,382

Appendix EStudent registrations by high school

High School Name	2021-22	2022-23	2023-24
A C Davis Senior High School		86	329
Adna High School	145	147	213
Auburn High School	142	137	115
Auburn Mountainview High School	47	22	55
Auburn Riverside High School	25	42	81
Bainbridge High School	6	11	25
Ballard High School	85	109	209
Bellevue Big Picture High School	7	25	21
Bellevue High School		13	
Bellingham High School			18
Bethel High School		42	75
Bickleton High School	17	9	6
Bonney Lake High School	18	25	23
Bothell High School	121	127	312
Bremerton High School			25
Brewster High School	116	111	102
Bridgeport High School	29	30	23
Camas High School	417	458	756
Capital High School	11		
Cascade High School	207	201	385
Cashmere High School	248	260	176
Cedarcrest High School	17	39	35
Central Kitsap High School	65	141	230
Central Valley High School		17	
Centralia High School	216	257	392
Charles A Lindbergh HS	42	141	267
Chelan High School	361	363	347
Cheney High School	16	49	104
Chiawana High School	804	969	1,069
Chief Leschi High School	16	22	24
Chimacum High School	20	15	9
Cle Elum-Roslyn High School	128	183	328
Cleveland High School	50	72	75
Colfax High School	54	105	206
College Place High School	39	72	123
Colton High School	55	51	31
Columbia (Stevens) High School	10	4	19

High School Name	2021-22	2022-23	2023-24
Columbia (Walla Walla) High School	75	123	154
Colville High School	269	234	276
Connell High School	493	459	400
Coupeville Middle High School	59	84	85
Curlew High School	3	25	16
Curtis Senior High School			347
Davenport High School	110	146	124
Dayton High School	18	11	24
Deer Park High School	115	114	123
Delta High School	8	7	108
Dolores Silas High School	117	156	272
Dwight D Eisenhower High School		1	129
Eagle Harbor High School	9	1	6
East Valley (Spokane) High School	61	87	166
East Valley (Yakima) High School	88	64	65
Eastlake High School	412	223	373
Eastmont High School	78	59	150
Eatonville High School	20	8	28
Edmonds Heights High School			17
Edmonds Heights K-12 School			11
Eisenhower High School	61	179	304
Ellensburg High School	272	337	228
Elma High School	101	164	63
Emerald Ridge High School	130	162	315
Enumclaw High School	5	147	104
Ephrata High School	19	43	53
Everett Community College	2		
Everett High School	3	35	81
Evergreen (Highline) High School	100	177	311
Evergreen High School	29	33	61
Ferndale High School	121	103	253
Fife Senior High School	233	265	292
Foster High School	30	60	309
Franklin High School	49	56	79
Franklin Pierce High School	8	85	210
Freeman High School	111	41	136
Friday Harbor High School	51	48	44
Ft. Vancouver High School	171	147	469
Garfield High School	9	7	30
Garfield-Palouse High School	50	47	39

High School Name	2021-22	2022-23	2023-24
Gig Harbor High School	94	140	291
Glacier Peak High School	13		
Goldendale High School	16	33	23
Governor J R Rogers HS	102	67	163
Graham Kapowsin High School	15	26	80
Graham-Kapowsin High School	5	1	13
Grandview High School	289	289	475
Granger High School	69	215	236
H. M. Jackson High School	47	64	286
Hanford High School	127	226	405
Harrington High School	8	11	1
Hayes Freedom High School	6	4	28
Hazen High School	4	4	14
Henderson B High School		3	
Heritage High School	15	29	17
Highland High School	163	154	162
Highline High School	32	71	118
Hockinson High School		28	183
Hoquiam High School	7	9	3
Hudson's Bay High School		12	41
Ilwaco High School	43	124	51
Ingraham High School			11
Innovation High School		62	
Innovation Lab High School	11	53	119
Insight School of Washington	1		
International Community High School	17	22	
Issaquah High School	5	43	73
Jenkins High School	169	198	206
Joel E. Ferris High School	83	101	101
John R Rogers High School		33	58
John R. Rogers High School	170	162	224
Kahlotus High School	2		4
Kalama Senior High School	67	71	113
Kamiak High School	9	19	14
Kamiakin High School	83	82	96
Kelso High School	186	213	193
Kennewick High School	51	46	81
Kentlake High School	252	409	642
Kent-Meridian High School	168	511	828
Kentridge High School	355	385	670

High School Name	2021-22	2022-23	2023-24
Kentwood High School	212	243	277
Kettle Falls High School	50	103	91
Kiona-Benton High School	42	45	129
Kittitas High School	23	19	45
Klahowya Secondary School	125	232	127
La Conner High School	69	61	54
LaCrosse High School	8		26
Lake Stevens High School	79	98	178
Lake WA High School	109	184	252
Lakeside High School	113	184	623
Lewis & Clark HS Spokane	39	35	53
Liberty Bell High School	59	111	61
Liberty High School	45	40	28
Lincoln High School	31	16	213
Lindbergh High School	10		14
Lindbergh HS, Renton, WA	27	31	32
Lind-Ritzville High School	133	109	157
Lynden High School	15		
Lynnwood High School		5	11
Mabton High School	43	21	23
Manson High School	209	300	311
Mariner High School	38	11	
Mark Morris High School	30	131	180
Mary Walker High School	7	17	19
Mead High School	67	74	204
Medical Lake High School	23	41	131
Mercer Island High School	62	23	75
Middle College High School	2	1	
Monroe High School			13
Morton Jr Sr High School	2	4	4
Mossyrock High School	29	76	103
Mount Si High School	244	317	819
Mount Tahoma High School	14	7	61
Mount Vernon High School			36
Mountain View High School			15
Mountlake Terrace High School			13
Mt. Spokane High School	12	49	289
Muckleshoot Tribal School	12		12
Naches Valley High School	95	134	96
Napavine Jr-Sr High School	28		5

High School Name	2021-22	2022-23	2023-24
Neah Bay High School	9	18	40
Newport High School	192	271	321
North Beach High School	33	18	
North Central HS Spokane	46	63	55
North Creek High School	94	95	228
North Kitsap High School	80	158	181
North River High School		2	
North Thurston High School	5	11	43
Northport High School	10	7	12
Oak Harbor High School	203	201	253
Oakesdale High School	23	22	12
Ocosta High School	21	25	53
Okanogan High School	121	246	166
Oliver M Hazen High School	12	17	12
Olympia High School	433	862	1,352
Olympic High School	154	117	248
Onalaska High School	82	71	47
Oroville High School	40	25	31
Orting High School	154	315	416
Othello High School	371	485	536
Pac Crest Innnov. Academy		31	53
Pacific Crest Online Academy			16
Paideia High School	21	41	17
Pasco High School	498	412	480
Pateros High School	66	33	77
Pe Ell High School	8	2	13
Peninsula High School	335	323	944
Pomeroy High School	18	12	12
Port Angeles High School	200	308	381
Port Townsend High School		31	164
Prescott High School	4	7	-
Prosser High School	201	344	283
Puget Sound Skills Center		2	
Pullman High School	42	25	114
Puyallup Senior High School	17	12	5
Quilcene High School	7	33	
Quincy High School	234	326	407
RA Long High School		199	364
Rainier High School	109	123	125
Raisbeck Aviation High School	84	169	167

High School Name	2021-22	2022-23	2023-24
Raymond High School	12	22	66
Reardan Junior-Senior High	38	85	117
Redmond High School	69	15	82
Renton High School	21	16	25
Republic High School	11	9	-
Richland High School	364	437	514
Ridgefield High School	99	101	132
River Ridge High School		40	128
River View High School	25	37	39
Riverside High School	82	128	137
Rochester High School	55	62	76
Roosevelt High School	139	195	253
Royal High School	7	18	23
Sammamish High School	63	15	
Sedro-Woolley High School	143	137	258
Sehome High School	6	2	67
Selah High School	534	551	751
Selkirk High School	32	30	31
Sequim High School	9	25	252
Sequoia High School			6
Shadle Park High School	5	75	139
Shorecrest High School	116	156	281
Shorewood High School	102	74	152
Skyview High School	66	15	72
Soap Lake High School	17	9	
South Bend High School	6	14	8
South Kitsap High School	65	30	194
Southridge High School	282	381	700
Spanaway Lake High School		2	80
Sprague High School	2	3	4
Squalicum High School			19
St John/Endicott HS	53	37	18
Stadium High School	319	288	1,089
Sunnyside High School	343	318	309
Swiftwater Learning Center	12		
Tacoma Science Math Institute	13	106	298
Tahoma High School	840	1,029	983
Tekoa High School	35	24	15
Tesla STEM High School	10	30	49
Timberline High School	9	6	16

High School Name	2021-22	2022-23	2023-24
Todd Beamer High School	31	17	33
Toledo High School	56	66	35
Tonasket High School	103	126	148
Toppenish High School	255	226	293
Touchet High School	7	5	9
Toutle Lake High School	45	34	23
Trout Lake High School	15	5	10
Tyee High School	57	58	86
Union High School		10	47
University High School	163	106	405
Vancouver Sch Arts & Academics	37	43	66
W F West High School			295
Wahkiakum High School	32	45	6
Wahluke High School	197	269	434
Walla Walla High School			87
Wapato High School	140	134	142
Warden High School	129	162	159
Washington High School		205	233
Washougal High School	42	45	150
Washtucna High School	11	7	22
Waterville High School		29	35
Wellpinit High School	15	18	17
Wenatchee High School	239	417	442
West Auburn High School		5	4
West Valley (Yakima) High School	550	645	751
White Pass High School	43	15	18
White River High School	96	191	514
White Swan High School	20	8	34
Wilbur Creston High School	51	115	51
Willapa Valley High School	19	43	
Winlock High School	40	16	32
Woodinville High School	68	58	120
Woodland High School	43	162	144
Yelm High School	356	558	756
Zillah High School	226	388	504
Grand Total	22,850	29,157	44,382

Appendix F

Course titles by subject area

Art	Contemp African American Lit
Art Appreciation	Exploring Culture: 16th to 19th Century
Communications	Exploring Culture: Ancient World
Argumentation And Advocacy	Exploring Culture: Modern and Contemporary
Intro To Public Speaking	Intro To Creative Writing
Intro To Leadership	Intro To Literature
Mass Media & The Info Society	Lit Imagination: Intro Lit
Public Speaking	Society Through Its Literature
Computer Science	Survey Of Native American Lit
Computer Programming I	Writing In Comparative Literature
Computer Programming II	Finance
Computer Science Principles	Personal Finance
Intermediate Data Programming	Health
Intro To Computer Programming I	Consumer Health
Intro To Data Science	Intro To Global Health
Intro To Programming	Intro To Global Health: Disparities, Determinants, Policies & Outcomes
Programming Principles I	History
Economics	American Experience: A Survey
Economic Issues	American History Since 1877
General Education Economics	American History To 1877
World Economic Issues	Chicano History
Education	European Civilization 1500 To Present
Ethnic and Cultural Minorities in American Education	European Civilization To 1500
Intro To Education	Intro To Chicana/O/X Culture
Engineering	Military History Of US
3D Parametric Computer Design	US Hist Since 1865
Comp Aided Design/Drafting	World History From 1500
Engineering Graphics	World History To 1500
Intro To Robotics	Leadership
Machine Woodworking	Intro To Leadership
3D Modeling	Math
English	Calculus I
Academic Writing II: Social Justice	Calculus II
College Composition: Analysis, Research, and Documentation	Calculus With Analytic Geometry I
College Composition: Exposition and Argument	Calculus With Analytic Geometry II
College Composition: Critical Read/Respond	Finite Mathematics
Composition: Exposition	Functions And Reasoning
Composition: Literature	Introductory Statistics

Linear Algebra I	Psychology	
Math In the Modern World	Intro To Psychology	
Mathematical Decision Making	Science	
Mathematical Reasoning	Archaeological Science	
Multivariable Calculus I	Astronomy	
Multivariable Calculus II	Discovering Geology	
Pre-Calculus Mathematics I	Earth As An Ecosystem	
Pre-Calculus Mathematics II	Elementary Physiology Lab	
Statistical Concepts and Methods	Environment And Society	
Music	Forests And Society	
American Popular Music	Fundamentals Of Biology	
History Of Jazz	General Chem Laboratory I	
History Of Rock And Roll	General Chemistry I	
Intro To Music	General Physics I With Lab	
Music In Arts And Culture	General Physics III With Lab	
Philosophy	Global Warming	
Intro to Philosophy	Global Warming: Understanding The Issues	
Moral Issues In America	Human Anatomy and Physiology for Non-Biology Majors	
Philisophical Voices & Pop Culture	Human Physiology	
Physical Education	Intro To Biology	
Abdominal Strength Conditioning	Intro To Chemistry	
Advanced Swimming	Intro To Environmental Science	
Aerobic Walking	Intro To Geology	
Anatomical/Mechanical Kinesiology	Introductory Astronomy I	
Basketball	Introductory Biology: Addiction And The Brain	
Beginning Badminton	Introductory Geology Lab	
Beginning Yoga	Introductory Physics I W/ Lab	
Conditioning Exercises	Introductory Physics II W/ Lab	
Dance Fusion	Introductory Physics III + Lab	
Fast Fitness	Physics Inquiry	
Glute/Abdominal Conditioning	Physics Of Musical Sound	
Jazz Dance I	Preparation For General Chemistry	
Lifeguard Training	Survey Of Physiology	
Medical Terminology	The Planets	
PE Activities	Wildlife In The Modern World	
Soccer	Social Studies	
Strength & Conditioning Prolab	American Politics	
Strength/Weight Training	Discovering Geology	
Swimming	Global Issues	
Weight Training	Globalization & Environment	

Intro To Comparative Politics
Intro To Politics
Our Human World
World Geography
Sociology
Principles Of Sociology
Social Problems
Technology
Change Ready: Tech Skills
Digital Footprint And Web
Theater
Intro To Theatre
World Language
Elementary French
Elementary Latin
Elementary Spanish
First-Year American Sign Language I
First-Year American Sign Language II
First-Year American Sign Language III
First-Year French
First-Year German
First-Year Japanese
First-Year Spanish
First-Year Chinese
First-Year Chinese For Non-Heritage Learners
First-Year French III
First-Year German
First-Year German III
First-Year Japanese
First-Year Japanese
First-Year Spanish I
First-Year Spanish II
First-Year Spanish III
Intermediate French
Intermediate Spanish
Intermediate Spanish & Culture
Intro To Hispanic Cultures
Intro To Latin Literature
Second-Year Japanese
Special Topics In German
Vergil