MEMORANDUM

TO: Board of Trustees

FROM: Dr. Kurt R. Buttleman, *Vice Chancellor – Academic & Student Success*

DATE: September 9, 2022

SUBJECT: Academic Year 2021-22 Enrollment Report

Summary

This report provides information on Seattle Colleges' academic year 2021-22 student enrollment. Quarterly enrollment reports are presented at board meetings at the end of each academic quarter.

All Washington State Community and Technical Colleges (CTC) reported declines in FTES in all funding sources. Declining attainment rates at the Seattle Colleges emphasizes the impact of declining state enrollment.

Overall, all 34 state colleges reported a decline in FTES in all funding sources. However, the decline rate in State FTES has improved in 2021-22, with South exhibiting the lowest percent change. Additionally, the Seattle Colleges enrollments from 2021-22 are close to the state average.

Enrollment Analysis of Academic Year 2021-22

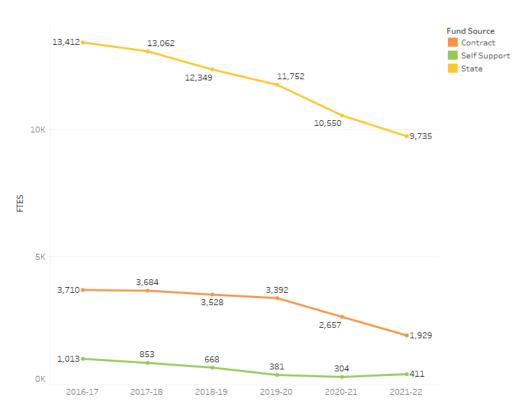
Total FTES: Seattle Colleges exhibited decreases in <u>Total</u> FTES over the last 5 years. Total FTES includes three funding sources: state-funded, contract-funded and self-support. The graph below illustrates the Colleges FTES by fund source in the last 5 years. From 2020-21 to 2021-22, our District lost 1,436 <u>Total</u> FTES. Both Seattle Central College and North Seattle College had a 12% decrease, and South Seattle College decreased 8% when comparing FTES from the previous year. As a whole, CTCs saw an overall 10% decrease (see Table 1).

Table 1: Total FTES by College

College/District	2017-18	2018-19	2019-20	2020-21	2021-22	Change '19 to '20	% Change '19 to '20	Change '20 to '21	% Change '20 to '21
Bates	3,577	3,827	3,571	2,944	3,507	-628	-18%	564	19%
Bellevue	12,108	12,107	11,515	11,412	9,909	-103	-1%	-1,503	-13%
Bellingham	2,200	2,131	1,946	1,805	1,723	-141	-7%	-81	-4%
Big Bend	1,957	2,000	2,027	1,816	1,556	-212	-10%	-260	-14%
Cascadia	2,895	2,749	2,649	2,238	1,754	-411	-16%	-483	-22%
Centralia	2,636	2,643	2,471	2,047	1,791	-424	-17%	-256	-13%
Clark	8,971	8,045	7,478	6,242	5,659	-1,236	-17%	-583	-9%
Clover Park	4,159	4,253	4,044	3,403	3,125	-641	-16%	-277	-8%
Columbia Basin	5,795	5,938	5,967	5,561	5,095	-405	-7%	-466	-8%
Edmonds	7,541	7,421	7,002	6,158	5,157	-844	-12%	-1,001	-16%
Everett	7,892	7,722	7,759	7,410	6,651	-349	-4%	-759	-10%
Grays Harbor	2,095	2,049	1,873	1,561	1,450	-312	-17%	-111	-7%
Green River	9,024	9,158	8,851	7,785	6,572	-1,066	-12%	-1,213	-16%
Highline	8,197	7,665	7,074	6,674	5,994	-400	-6%	-680	-10%
Lake Washington	3,418	3,399	3,161	2,911	2,743	-250	-8%	-167	-6%
Lower Columbia	3,164	3,034	2,988	2,545	2,325	-443	-15%	-220	-9%
Olympic	5,776	5,774	5,468	4,951	4,524	-517	-9%	-427	-9%
Peninsula	2,079	1,993	1,857	1,589	1,495	-268	-14%	-94	-6%
Pierce	8,450	8,318	8,165	7,502	6,896	-663	-8%	-606	-8%
Renton	4,138	3,806	3,477	3,192	2,996	-285	-8%	-196	-6%
Seattle Central/SVI	7,024	6,864	6,479	5,423	4,782	-1,056	-16%	-640	-12%
Seattle North	4,875	4,447	4,240	4,005	3,516	-235	-6%	-488	-12%
Seattle South	5,701	5,234	4,806	4,083	3,776	-723	-15%	-307	-8%
Seattle District*	17,599	16,545	15,525	13,511	12,075	-2,014	-13%	-1,436	-11%
Shoreline	5,607	5,264	5,086	4,663	4,116	-424	-8%	-546	-12%
Skagit Valley	4,282	4,243	3,991	3,518	3,027	-473	-12%	-490	-14%
South Puget Sound	4,454	4,483	4,633	4,261	3,817	-372	-8%	-445	-10%
Spokane	14,009	13,299	12,286	10,071	9,310	-2,215	-18%	-761	-8%
Tacoma	6,182	6,016	5,801	5,452	4,863	-349	-6%	-589	-11%
Walla Walla	4,574	4,232	3,953	3,056	3,166	-897	-23%	109	4%
Wenatchee Valley	3,214	3,171	3,031	2,773	2,432	-257	-8%	-342	-12%
Whatcom	4,039	3,870	3,725	3,352	2,931	-374	-10%	-421	-13%
Yakima Valley	4,268	4,498	4,526	3,952	3,514	-574	-13%	-438	-11%
State System Total	174,300	169,652	161,901	144,353	130,174	-17,548	-11%	-14,179	-10%

^{*}Note: Seattle District FTES are not included in the System total. Pierce and Spokane FTES are reported as a district.

Chart 1: 2021-22 District FTES by Fund Source



State FTES: All 34 CTCs had decreases in <u>State</u> FTES over the last 5 years. In 2021-22 the state system's decrease was 8%, an improvement from a 12% decrease from 2019-20 to 2020-21. Compared to the previous academic year, the Seattle Colleges had an 8% FTES decrease, with North reporting the most significant decrease of 11%. South's decrease for this period of time was only 3% due mainly to a significant increase in Apprenticeship FTES. The change in FTES from one academic year to another is displayed in chart 2.

Table 2: Seattle Colleges State FTES

College/District	2017-18	2018-19	2019-20	2020-21	2021-22	Change '19 to '20	% Change '19 to '20	Change '20 to '21	% Change '20 to '21
Seattle Central/SVI	4,860	4,795	4,583	3,994	3,630	-590	-13%	-364	-9%
Seattle North	3,712	3,524	3,405	3,292	2,943	-114	-3%	-349	-11%
Seattle South	4,490	4,030	3,763	3,264	3,162	-499	-13%	-102	-3%
Seattle District	13,062	12,349	11,752	10,550	9,735	-1,202	-10%	-815	-8%

Chart 2: Seattle Colleges Changes for State FTES

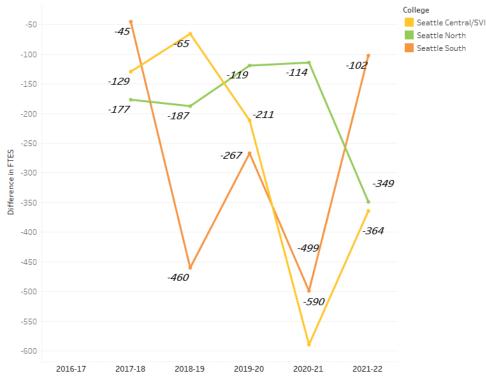
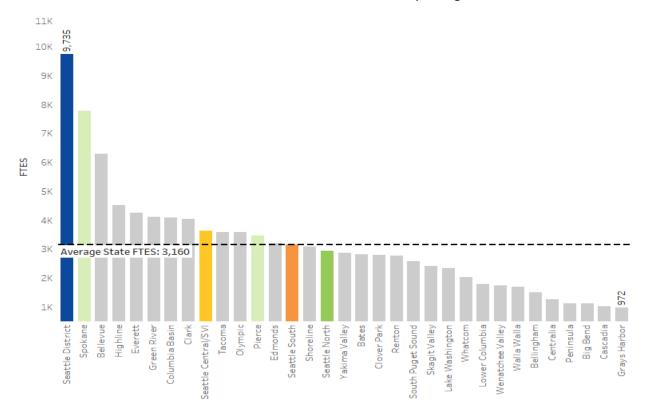


Chart 3: 2021-2021 Actual State FTES by College



State allocation: State allocations are largely based on enrollment performance of the last three years. Due to the "freezing" of the state's allocation formula, SBCTC's allocation for the district has stayed consistently around 14,000 FTES the last few years. In 2021-22, Central, North and South were allocated 5,098, 3,865 and 4,895 FTES respectively. The following four charts show comparison of state allocation and actual FTES, noting the gap between actual <u>State</u> and allocated FTES. The allocations for all colleges are in table 5.

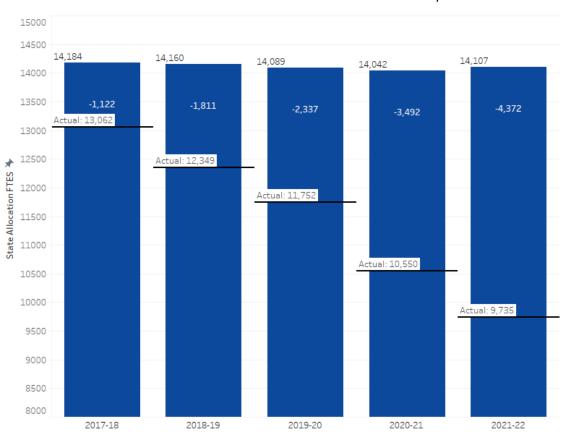
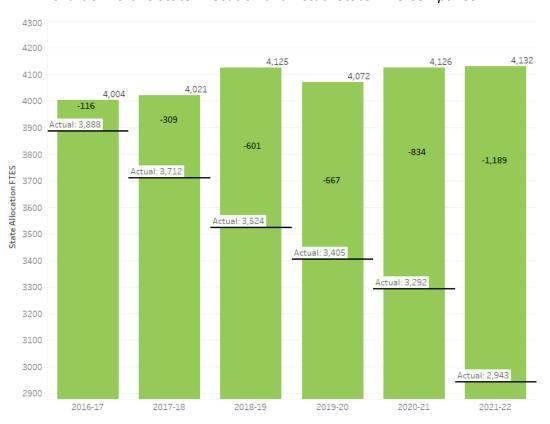


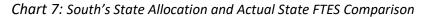
Chart 4: District State Allocation and Actual State FTES Comparison

Chart 5: Central's State Allocation and Actual State FTES Comparison



Chart 6: North's State Allocation and Actual State FTES Comparison





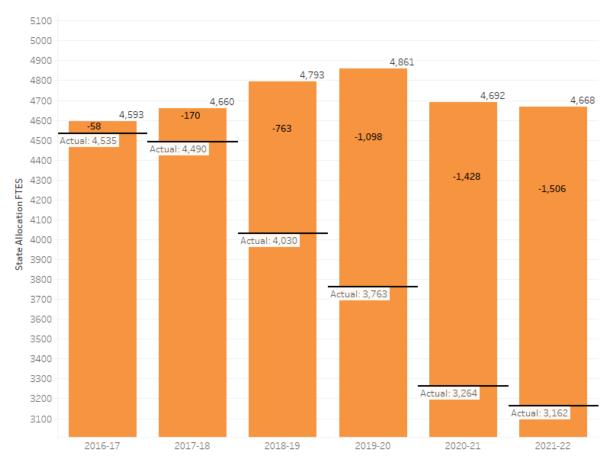


Table 3: State Allocations by College

College/District	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Bates	4,465	4,236	3,976	3,867	3,962	3,955
Bellevue	7,743	8,101	8,012	8,049	8,027	7,991
Bellingham	1,987	2,004	2,086	2,065	2,083	2,081
Big Bend	1,748	1,754	1,714	1,716	1,711	1,705
Cascadia	1,634	1,793	1,886	1,889	1,866	1,877
Centralia	2,237	2,158	2,160	2,158	2,149	2,149
Clark	7,364	7,336	7,313	7,293	7,288	7,283
Clover Park	4,348	4,226	4,247	4,251	4,282	4,265
Columbia Basin	4,939	4,986	4,992	5,004	5,002	4,995
Edmonds	5,204	4,985	4,968	4,985	4,987	5,002
Everett	5,163	5,335	5,446	5,432	5,423	5,422
Grays Harbor	1,644	1,669	1,665	1,667	1,672	1,672
Green River	5,540	5,321	5,293	5,294	5,292	5,328
Highline	6,056	6,069	6,074	6,108	6,039	6,106
Lake Washington	3,084	3,087	3,108	3,118	3,106	3,120
Lower Columbia	2,675	2,772	2,792	2,793	2,791	2,778
Olympic	5,191	5,361	5,365	5,384	5,477	5,402
Peninsula	1,779	1,741	1,735	1,716	1,703	1,707
Pierce*	5,647	5,646	5,645	5,640	5,623	5,634
Renton	3,837	3,898	3,930	3,970	3,974	3,968
Seattle Central/SVI	5,701	5,503	5,242	5,156	5,224	5,240
Seattle North	4,004	4,021	4,125	4,072	4,126	4,077
Seattle South	4,593	4,660	4,793	4,861	4,692	4,791
Seattle District	14,298	14,184	14,160	14,089	14,042	14,108
Shoreline	5,051	4,952	4,960	4,962	4,964	5,000
Skagit Valley	3,867	3,887	3,883	3,895	3,875	3,866
South Puget Sound	3,543	3,568	3,561	3,574	3,580	3,579
Spokane*	13,112	12,826	12,868	12,891	12,858	12,837
Tacoma	5,089	5,596	5,537	5,586	5,602	5,597
Walla Walla	3,208	3,194	3,204	3,190	3,161	3,147
Wenatchee Valley	2,597	2,634	2,633	2,591	2,606	2,614
Whatcom	2,484	2,456	2,493	2,484	2,495	2,509
Yakima Valley	4,017	3,910	3,913	3,922	3,955	3,925
State System Total	139,551	139,685	139,619	139,583	139,595	139,622

Target attainment. Attainment rate is the actual state funded FTES divided by the allocation target. For 2021-22, the rate was 69% for Central, 72% for North, and 66% for South. Seattle Colleges' 2021-22 academic year actual enrollment was 31% less than the target allocation set by the state. The state system was 32% less than its target. Chart 9 illustrates how the Colleges compare in relation to our peers.

Chart 8: Seattle Colleges Attainment Target Rate

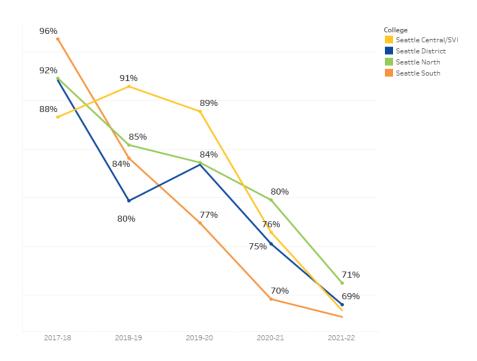
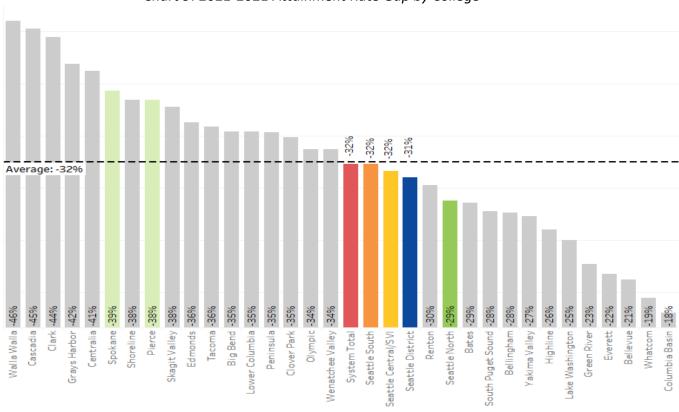


Chart 9: 2021-2021 Attainment Rate Gap by College



Enrollment Analysis of Special Populations

International: <u>International</u> FTES continue to decrease for the three Seattle Colleges (30% over the 2021-22). South had the largest relative decrease in FTES (49%). Other state colleges saw an overall decrease of 17% in FTES. It should be noted that Whatcom experienced a small FTES increase in 2021-22.

Table 4: 2021-22 International FTES by College

College/District	2017-18	2018-19	2019-20	2020-21	2021-22	Change	% Change	Change '20 to	% Change
· · ·						'19 to '20	'19 to '20	'21	'20 to '21
Bates	6	3	1	1	3	0	21%	2	144%
Bellevue	1,413	1,286	1,182	878	825	-304	-26%	-53	-6%
Bellingham	5	2	1	0	2	-1	-97%	2	13295%
Big Bend	7	7	3	0	1	-3	-90%	1	200%
Cascadia	433	371	282	154	92	-128	-45%	-62	-40%
Centralia	21	22	20	11	12	-9	-46%	1	10%
Clark	93	82	65	44	44	-20	-31%	-0.42	-1%
Clover Park	43	42	32	24	22	-7	-24%	-2	-9%
Columbia Basin	7	8	7	3	8	-3	-50%	4	124%
Edmonds	1,560	1,376	1,130	710	560	-419	-37%	-151	-21%
Everett	487	443	359	235	182	-124	-35%	-52	-22%
Grays Harbor	4	8	6	1	1	-6	-91%	-0.02	-4%
Green River	2,011	1,765	1,449	978	813	-470	-32%	-165	-17%
Highline	652	474	365	258	192	-107	-29%	-67	-26%
Lake Washington	129	144	137	109	114	-29	-21%	5	5%
Lower Columbia	26	28	30	24	26	-6	-21%	2	9%
Olympic	150	134	118	82	64	-36	-31%	-18	-22%
Peninsula	100	81	73	50	38	-23	-31%	-12	-24%
Pierce	402	310	252	174	173	-78	-31%	-1	-1%
Renton	16	18	13	13	10	1	4%	-3	-24%
Seattle Central/SVI	1,527	1,343	1,106	683	547	-423	-38%	-136	-20%
Seattle North	846	570	419	242	146	-178	-42%	-95	-40%
Seattle South	660	598	455	268	136	-188	-41%	-132	-49%
Seattle District	3,033	2,511	1,980	1,192	829	-788	-40%	-363	-30%
Shoreline	1,097	1,046	999	796	704	-203	-20%	-93	-12%
Skagit Valley	171	119	84	49	48	-35	-42%	-0.66	-1%
South Puget Sound	97	107	112	88	61	-24	-21%	-28	-31%
Spokane	353	350	293	145	94	-148	-51%	-50	-35%
Tacoma	380	312	262	160	155	-102	-39%	-5	-3%
Walla Walla	25	22	21	15	8	-6	-30%	-7	-44%
Wenatchee Valley	6	12	10	7	2	-3	-33%	-5	-76%
Whatcom	310	287	232	207	249	-25	-11%	42	20%
Yakima Valley	19	17	12	9	3	-3	-25%	-6	-66%
State System Total	13,056	11,385	9,530	6,419	5,334	-3,111	-33%	-1,085	-17%

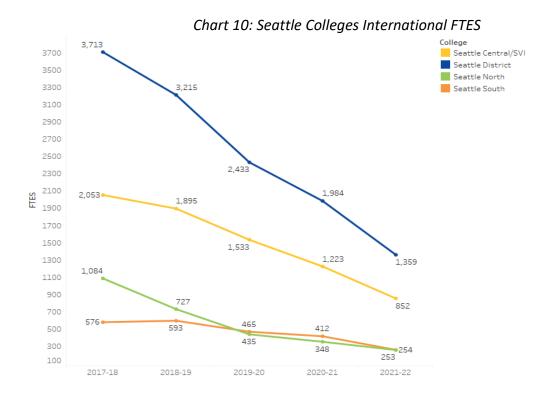
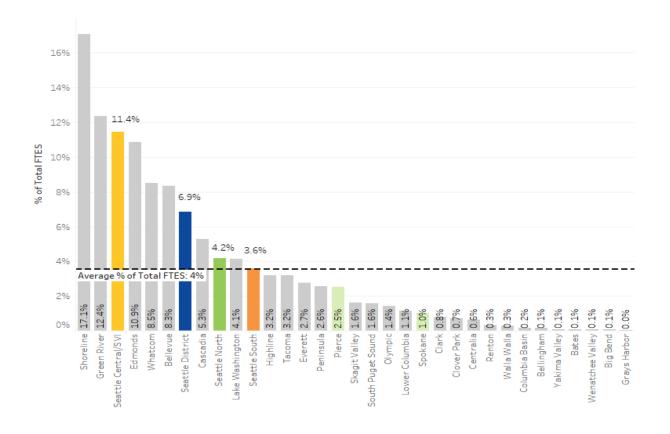


Chart 11: Percent of Total International FTES by College



Running Start. The Seattle Colleges experienced large increases in <u>Running Start</u> FTES from 2017-18 to 2019-20. Yet during the 2020-21 and 2021-22, all Seattle Colleges lost <u>Running Start</u> FTES.

Nevertheless, Seattle Colleges' <u>Running Start</u> percent of total FTES remains low (8%) compared to peers in the county, such as Cascadia (31%), Bellevue (23%), Green River (21%), and Highline (18%).

Table 5: 2021-22 Running Start FTES by College

College/District	2017-18	2018-19	2019-20	2020-21	2021-22	Change '19 to '20	% Change '19 to '20	Change '20 to '21	% Change '20 to '21
Bates	9	5	2	3	6	0.4	15%	3	114%
Bellevue	2,046	2,233	2,343	2,696	2,235	353	15%	-461	-17%
Bellingham	83	76	77	79	55	1	2%	-23	-30%
Big Bend	362	396	414	453	410	39	9%	-43	-9%
Cascadia	561	625	707	746	552	38	5%	-194	-26%
Centralia	391	394	367	363	330	-4	-1%	-32	-9%
Clark	1,953	1,944	1,876	1,746	1,467	-130	-7%	-279	-16%
Clover Park	76	75	88	95	64	7	9%	-31	-33%
Columbia Basin	887	1,135	1,246	1,142	923	-104	-8%	-219	-19%
Edmonds	800	808	895	843	721	-51	-6%	-123	-15%
Everett	984	1,139	1,144	1,182	1,061	38	3%	-121	-10%
Grays Harbor	216	248	306	310	267	4	1%	-44	-14%
Green River	1,540	1,763	1,890	1,854	1,392	-36	-2%	-462	-25%
Highline	1,360	1,338	1,259	1,194	1,107	-65	-5%	-87	-7%
Lake Washington	98	118	141	150	134	9	6%	-16	-10%
Lower Columbia	424	400	431	425	351	-6	-1%	-73	-17%
Olympic	905	981	998	1,064	889	65	7%	-174	-16%
Peninsula	294	307	291	310	246	19	7%	-64	-21%
Pierce	1,791	1,967	1,939	1,799	1,478	-140	-7%	-321	-18%
Renton	117	96	107	107	95	-0.5	0%	-11	-11%
Seattle Central/SVI	472	535	584	524	414	-59	-10%	-110	-21%
Seattle North	273	321	387	392	283	5	1%	-109	-28%
Seattle South	378	405	433	379	323	-53	-12%	-57	-15%
Seattle District	1,123	1,262	1,403	1,296	1,020	-107	-8%	-276	-21%
Shoreline	241	250	288	307	246	19	6%	-61	-20%
Skagit Valley	481	491	535	587	478	52	10%	-108	-18%
South Puget Sound	1,063	1,097	1,161	1,199	1,093	38	3%	-106	-9%
Spokane	1,131	1,171	1,200	1,413	1,224	213	18%	-189	-13%
Tacoma	892	916	870	1,086	972	216	25%	-114	-10%
Walla Walla	197	195	223	220	208	-2	-1%	-13	-6%
Wenatchee Valley	785	779	697	755	656	58	8%	-99	-13%
Whatcom	638	654	666	448	615	-218	-33%	167	37%
Yakima Valley	544	584	643	638	594	-6	-1%	-43	-7%
State System Total	21,992	23,447	24,207	24,507	20,889	300	1%	-3,617	-15%

Chart 12: Seattle Colleges Running Start FTES

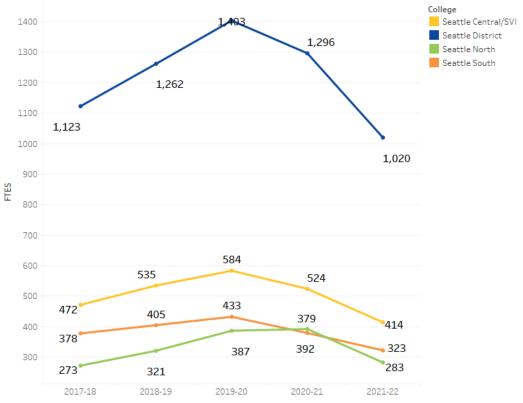
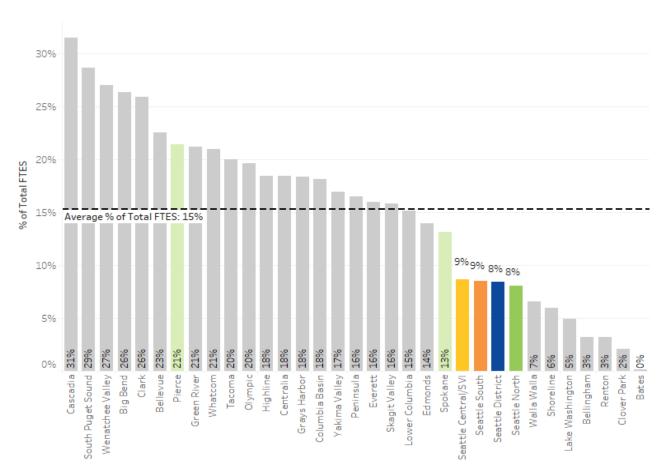


Chart 13: Percent of Total Running Start FTES



Enrollment Analysis by Student Type FTES

Professional technical and academic transfer FTES account for the highest percentage of total FTES for our District. At South, apprenticeship represents the majority of professional technical FTES compared to the other campuses.

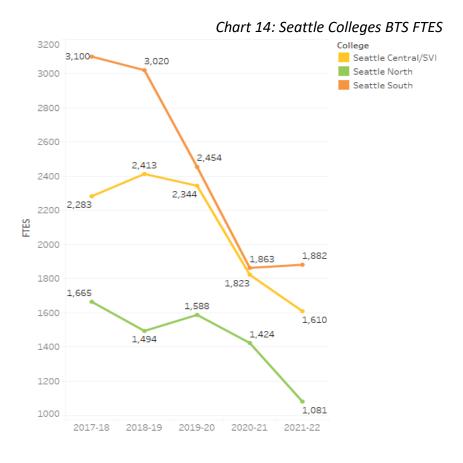
Table 6: 2021-22 FTES by Student Type

College	Basic Ed for Adults		Transfer		Prof/Tech		Other	
	FTES	% of Total FTES	FTES	% of Total FTES	FTES	% of Total FTES	FTES	% of Total FTES
Seattle Central/SVI	516	10.8%	2,129	44.5%	1,610	33.7%	527	11.0%
Seattle North	473	13.4%	1,425	40.5%	1,081	30.7%	537	15.3%
Seattle South	460	12.2%	1,173	31.1%	1,882	49.8%	261	6.9%
Seattle District	1,449	12.0%	4,727	39.1%	4,573	37.9%	1,377	11.0%

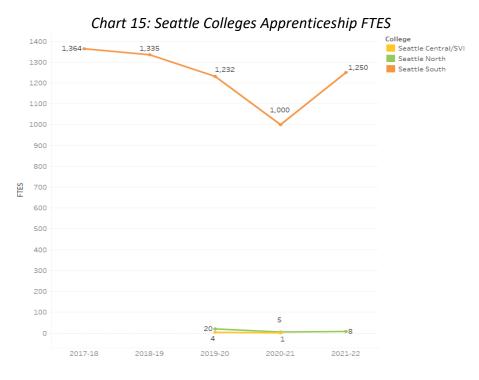
Table 7: 2021-22 Disaggregated Professional Technical FTES

College	В	AS	Appre	nticeship	Other Prof/Tech		
	FTES	% of Total FTES	FTES	% of Total FTES	FTES	% of Total FTES	
Seattle Central/SVI	180	11.2%	0	0.0%	1,430	88.8%	
Seattle North	336	31.1%	8	0.7%	737	68.2%	
Seattle South	56	3.0%	1,247	66.3%	579	30.8%	
Seattle District	572	12.5%	1,255	27.4%	2,746	60.0%	

Basic & Transitional Studies (BTS): Over the last 4 years, all three colleges have been experiencing decreases in FTES. While this decline was exacerbated for 2020-21, South had a slight increase in <u>BTS</u> FTES during the 2021-22 academic year.



Apprenticeships: South continues to lead the state with the largest numbers of <u>Apprenticeship</u> FTES. While the District experienced a decline in 2020-21, there was an increase of 250 <u>Apprenticeship</u> FTES during 2021-22.



Bachelor of Applied Science (BAS): North continued a significant increase in <u>BAS</u> FTES over the last five years and grew further during 2021-22. Central and South's growth did not continue in 2021-22, each losing 19 and 28 <u>BAS</u> FTE respectively.

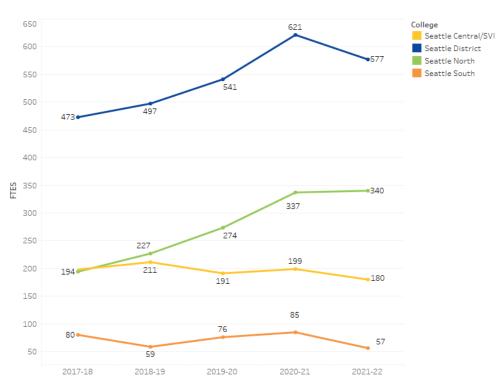


Chart 16: Seattle Colleges BAS FTES

eLearning. Prior to the onset of the pandemic, Central was experiencing significant growth. As Seattle Colleges transition to a districtwide eLearning support model, we will continue to emphasize growth in eLearning FTES as the acute impact of the pandemic begins to subside.

College	Face-to-Face		Hybrid		Online		Other	
	FTES	% of Total FTES	FTES	% of Total FTES	FTES	% of Total FTES	FTES	% of Total FTES
Seattle Central/SVI	868	18%	973	20%	1,947	41%	995	21%
Seattle North	473	13%	274	8%	1,399	40%	1,370	39%
Seattle South	1,768	47%	477	13%	1,296	34%	236	6%
Seattle District	3,109	26%	1,724	14%	4,641	38%	2,601	22%
State System Total	27,652	19%	23,550	17%	74,764	53%	4,207	3%

Table 8: 2021-22 FTES by Course Modality