### STUDENT PROGRESS

### **AND**

### **SUCCESS**

### STUDENT ACHIEVEMENT INITIATIVE COMMUNITY AND TECHNICAL COLLEGES ACADEMIC YEARS 2006-07 TO 2009-10

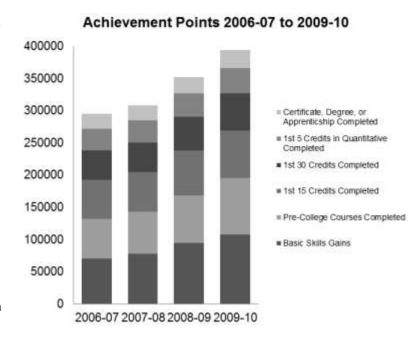
The Student Achievement Initiative is a new performance funding system for community and technical colleges. Its purposes are to both improve public accountability by more accurately describing what students achieve from enrolling in our colleges each year, and to provide incentives through financial rewards to colleges for increasing the levels of achievement attained by their students.

The initiative responds to the State Board for Community and Technical Colleges (SBCTC) 2006 System Direction with an overall goal to "raise the knowledge and skills of the state's residents" by increasing educational attainment across the state.

SBCTC's goal is a substantial challenge for all of higher education, and especially for community and technical colleges. Washington's community and technical colleges serve a wide spectrum of learning needs from adult literacy for immigrants and K-12 dropouts through advanced high school students taking college credit classes.

The Student Achievement Initiative rewards colleges based on Achievement points. The points are measured in four categories and for the total points earned:

- Becoming college-ready points are awarded when adult basic education students increase their basic literacy and math skills. Points are also awarded to students who pass pre-college math and English.
- <u>First year College Success</u> Points are awarded when students pass two critical milestones on the way to completing their first year of college-level work: completing the first 15 college credits; and completing the first 30 college credits.
- First Five credits in Quantitative Completed Points are awarded when students meet the math requirement for their program. Math is a critical barrier for many students.
- <u>Completion</u> Points are awarded when students complete associate degrees, workforce certificates, and apprenticeships.
- <u>Total Points</u> A college's performance is compared to its past performance to determine its annual improvement in total points, allowing each college to focus on areas important to its students. Financial rewards are based upon the total point gain.



Daint Oak

#### ACHIEVEMENT POINTS FOR 2008-09 TO 2009-10

	2008-09	2009-10	Point Gain from Prior Year	One Year Change
Pre –college achievement points				
Basic Skills	94,796	108,219	13,423	14.2%
College Readiness	73,652	87,713	14,061	19.1%
College-level achievement points				
First 15 college-level credits	70,127	73,846	3,719	5.3%
First 30 college-level credits	52,300	57,132	4,832	9.2%
Math or course meeting quantitative reasoning	36,000	39,486	3,486	9.7%
Certificate with 45 credits or more, degree or				
apprenticeship	25,544	27,949	2,405	9.4%
Total Student Achievement Points	352,419	394,345	41,926	11.9%

## STUDENT ACHIEVEMENT POINTS BY COLLEGE COMMUNITY AND TECHNICAL COLLEGES ACADEMIC YEAR 2009-10

2009-10 Achievement Points by Category

	2000 to Administration of Systems				Total	Baseline				
	Basic Skills	Pre- College	1st 15 Credits	1st 30 Credits	College Math	Comple- tions	Points 2009-10	Points 2008-09	1 Year Change	% Change
Bates	1,415	1,168	2,740	2,237	337	610	8,507	6,781	1,726	25.5%
Bellevue	2,932	3,730	5,412	3,966	3,404	1,531	20,975	18,722	2,253	12.0%
Bellingham	1,100	862	1,030	706	673	599	4,970	4,383	587	13.4%
Big Bend	1,710	1,399	872	650	531	351	5,513	5,303	210	4.0%
Cascadia	1,066	1,243	1,150	927	869	311	5,566	4,898	668	13.6%
Centralia	1,781	1,461	1,057	861	716	494	6,370	6,005	365	6.1%
Clark	5,360	7,888	4,446	3,351	1,915	1,425	24,385	19,344	5,041	26.1%
Clover Park	1,847	2,039	2,190	1,664	650	866	9,256	7,470	1,786	23.9%
Columbia Basin	3,129	3,126	2,089	1,755	1,170	959	12,228	13,849	(1,621)	-11.7%
Edmonds	6,379	4,031	2,776	2,232	1,903	1,345	18,666	17,312	1,354	7.8%
Everett	6,502	4,015	3,507	2,349	1,850	912	19,135	16,246	2,889	17.8%
Grays Harbor	1,627	1,371	751	614	403	307	5,073	4,531	542	12.0%
Green River	3,854	3,637	3,180	2,420	1,554	1,341	15,986	14,595	1,391	9.5%
Highline	9,821	2,606	2,452	1,887	1,664	939	19,369	15,648	3,721	23.8%
Lake Washington	3,442	1,850	1,439	1,145	600	632	9,108	8,130	978	12.0%
Lower Columbia	2,014	2,783	1,400	1,122	771	766	8,856	6,675	2,181	32.7%
Olympic	1,701	3,608	3,011	2,254	1,750	1,494	13,818	11,879	1,939	16.3%
Peninsula	1,992	1,087	1,026	892	376	408	5,781	6,020	(239)	-4.0%
Pierce Fort Steilacoom	2,064	3,137	3,325	2,351	1,575	678	13,130	12,057	1,073	8.9%
Pierce Puyallup	1,171	1,834	1,592	1,276	1,009	359	7,241	6,860	381	5.6%
Renton	6,808	156	1,246	958	582	801	10,551	9,542	1,009	10.6%
Seattle Central	5,642	2,733	2,401	1,911	1,130	761	14,578	12,510	2,068	16.5%
Seattle North	2,334	1,597	2,087	1,555	1,418	699	9,690	9,329	361	3.9%
Seattle South	4,776	1,634	1,937	1,623	1,019	816	11,805	10,437	1,368	13.1%
Seattle Voc Institute	992	-	305	271		212	1,780	1,109	671	60.5%
Shoreline	2,742	2,064	1,997	1,555	1,331	838	10,527	9,792	735	7.5%
Skagit Valley	1,508	2,914	1,994	1,498	1,028	615	9,557	8,558	999	11.7%
South Puget Sound	2,165	2,462	2,142	1,729	1,407	760	10,665	9,453	1,212	12.8%
Spokane	-	3,365	2,719	2,325	1,388	1,400	11,197	11,158	39	0.3%
Spokane Falls	8,602	2,978	2,815	2,284	1,469	876	19,024	18,959	65	0.3%
Tacoma	2,028	4,805	2,374	1,784	1,631	876	13,498	11,967	1,531	12.8%
Walla Walla	2,043	1,761	1,356	1,041	638	843	7,682	6,657	1,025	15.4%
Wenatchee Valley	1,076	1,606	1,298	1,097	760	692	6,529	6,473	56	0.9%
Whatcom	1,175	3,853	2,042	1,487	1,279	716	10,552	8,825	1,727	19.6%
Yakima Valley	5,421	2,910	1,688	1,355	686	717	12,777	10,942	1,835	16.8%
COLLEGE TOTAL	108,219	87,713	73,846	57,132	39,486	27,949	394,345	352,419	41,926	11.9%

Source: SBCTC Data Warehouse Student Achievement database.

## STUDENT PROGRESS COMMUNITY AND TECHNICAL COLLEGES ACADEMIC YEAR 2009-10

To measure student retention while accounting for stop-out patterns and the diversity of student objectives, SBCTC uses the progress made by the sub-group of college-level students who enroll for the purpose of obtaining an associate degree at community and technical colleges or who enroll in a professional/technical program at technical colleges. SBCTC measures degree-seeking student progress by the number of successful quarters enrolled over a two-year period:

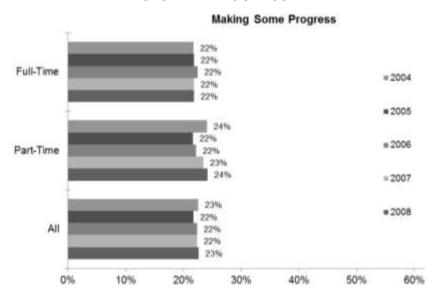
**Substantial Progress:** Students with degree plans graduating or earning some credit in four or more quarters over the two-year period.

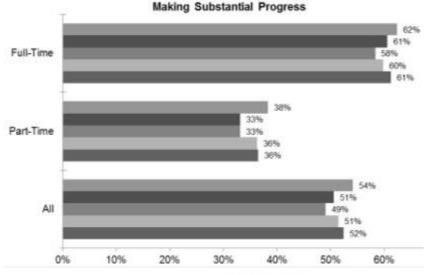
**Some Progress:** Students with degree plans earning some credit in two or three quarters over the two-year period.

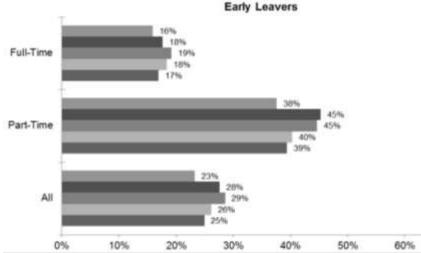
**Early Leavers:** Students with degree plans not earning any credit or earning credit in only one quarter and not returning within two years' time.

Consistent with increases in Student Achievement, student progress patterns show an increase in the proportion of degreeseeking students making substantial progress and a decrease in the percentage of early leavers. Substantial progress for degreeseeking students starting out full-time has increased 3 percent since the Student Achievement Initiative base year.

#### STUDENT PROGRESS







Source: SBCTC Data Warehouse. State and contract students.

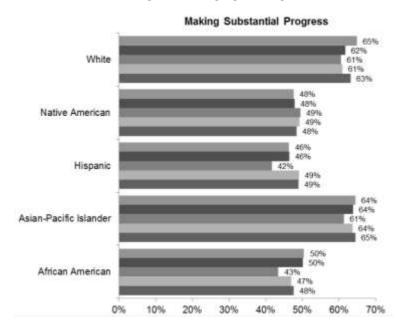
## STUDENT PROGRESS COMMUNITY AND TECHNICAL COLLEGES ACADEMIC YEAR 2009-10

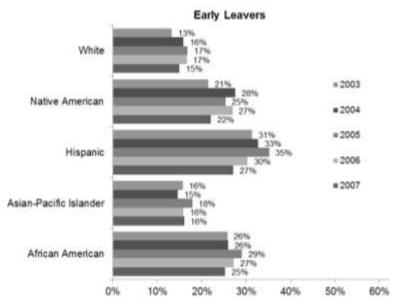
With the exception of Asian and Pacific Islanders, students of color with degree plans were less likely to make substantial progress toward their goal than were white students. Each race category except Native Americans increased their success rate by at least 1 percent. Community and technical colleges continue to direct substantial efforts toward increasing the retention of all students, with special emphasis on improvement for students of color.

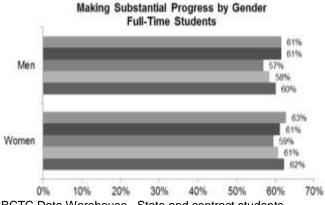
The data in these charts are for full-time students only. The pattern for part-time students of color generally follows the same trend.

**Progress by Gender:** The progress rate for women has been consistently at or above the rate for men.

### PROGRESS RATES BY RACE / ETHNIC\* GROUP FULL-TIME STUDENTS







Source: SBCTC Data Warehouse. State and contract students.

## PROGRESS OF STUDENTS PLANNING ASSOCIATE DEGREES TWO YEARS AFTER ENTERING THE COLLEGE STATE AND CONTRACT STUDENTS ENTERING FALL 2009

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	Substantial Progress Graduates in 4 or More Quarters	Some Progress 2 or 3 Quarters	Early Leavers 1 quarter only
Bates			
Full Time (N=448)	47%	21%	31%
Part-Time (N=182)	16%	22%	61%
Bellevue			
Full Time (N=800)	70%	18%	12%
Part-Time (N=576)	47%	23%	30%
Bellingham			
Full Time (N=225)	65%	19%	16%
Part-Time (N=89)	32%	24%	44%
Big Bend			
Full Time (N=261)	60%	29%	11%
Part-Time (N=89)	23%	20%	57%
Cascadia			
Full Time (N=145)	63%	23%	14%
Part-Time (N=119)	41%	32%	27%
Centralia			
Full Time (N=243)	63%	22%	15%
Part-Time (N=88)	NA	NA	NA
Clark			
Full Time (N=613)	69%	17%	14%
Part-Time (N=482)	47%	20%	32%
Clover Park			
Full Time (N=325)	53%	24%	23%
Part-Time (N=150)	39%	15%	45%
Columbia Basin			
Full Time (N=782)	55%	20%	25%
Part-Time (N=527)	30%	21%	49%
Edmonds			
Full Time (N=569)	67%	21%	12%
Part-Time (N=351)	40%	29%	31%
Everett			
Full Time (N=338)	54%	27%	19%
Part-Time (N=279)	34%	28%	38%

## PROGRESS OF STUDENTS PLANNING ASSOCIATE DEGREES TWO YEARS AFTER ENTERING THE COLLEGE STATE AND CONTRACT STUDENTS ENTERING FALL 2009

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	Substantial Progress Graduates in 4 or More Quarters	Some Progress 2 or 3 Quarters	Early Leavers 1 quarter only
Grays Harbor			
Full Time (N=94)	58%	22%	20%
Part-Time (N=28)	NA	NA	NA
,			
Green River			
Full Time (N=779)	65%	20%	15%
Part-Time (N=259)	43%	26%	31%
1 drt 11116 (14–200)	4070	2070	0170
Highline			
Full Time (N=704)	68%	21%	10%
Part-Time (N=388)	51%	27%	21%
Laka Washington			
Lake Washington	F50/	000/	470/
Full Time (N=251)	55%	28%	17%
Part-Time (N=102)	38%	28%	34%
Lower Columbia			
Full Time (N=193)	55%	25%	20%
Part-Time (N=72)	34%	19%	47%
Olympic			
Full Time (N=285)	65%	18%	17%
Part-Time (N=251)	40%	25%	35%
1 dit 111110 (11–201)	1070	2070	0070
Peninsula			
Full Time (N=131)	66%	23%	11%
Part-Time (N=68)	NA	NA	NA
Fait-Time (IV=00)	INA	INA	INA
Pierce Fort Steilacoom			
	50%	24%	26%
Full Time (N=415)			
Part-Time (N=728)	21%	26%	52%
Diama Barrallara			
Pierce Puyallup	000/	0=0/	201
Full Time (N=301)	66%	25%	9%
Part-Time (N=205)	44%	25%	31%
_			
Renton			
Full Time (N=278)	54%	17%	29%
Part-Time (N=194)	10%	11%	80%
Seattle Central			
Full Time (N=426)	70%	19%	11%
Part-Time (N=201)	36%	32%	33%
,			
Seattle North			
Full Time (N=195)	56%	23%	21%
Part-Time (N=151)	25%	34%	41%
. 3 11110 (11-101)	2070	3170	. 1 /0
Seattle South			
Full Time (N=194)	56%	24%	20%
	54%	15%	31%
Part-Time (N=146)	5470	1376	3170

## PROGRESS OF STUDENTS PLANNING ASSOCIATE DEGREES TWO YEARS AFTER ENTERING THE COLLEGE STATE AND CONTRACT STUDENTS ENTERING FALL 2009

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	<b>Substantial Progress</b>		
	Graduates in 4 or	Some Progress	Early Leavers
	More Quarters	2 or 3 Quarters	1 quarter only
Shoreline			
Full Time (N=267)	76%	13%	11%
Part-Time (N=78)	35%	33%	32%
Skagit Valley			
Full Time (N=351)	63%	24%	13%
Part-Time (N=241)	38%	28%	34%
South Puget Sound			
Full Time (N=264)	59%	23%	19%
Part-Time (N=178)	50%	29%	21%
Spokane			
Full Time (N=847)	63%	26%	11%
Part-Time (N=228)	49%	23%	28%
Spokane Falls			
Full Time (N=1147)	54%	24%	22%
Part-Time (N=252)	29%	21%	50%
Tacoma			
Full Time (N=368)	63%	22%	14%
Part-Time (N=163)	43%	27%	30%
Walla Walla			
Full Time (N=400)	67%	19%	15%
Part-Time (N=134)	28%	26%	46%
Wenatchee			
Full Time (N=306)	57%	24%	19%
Part-Time (N=148)	27%	17%	56%
Whatcom			
Full Time (N=347)	65%	21%	15%
Part-Time (N=211)	50%	26%	24%
Yakima Valley			
Full Time (N=402)	63%	24%	13%
Part-Time (N=190)	45%	24%	31%

### DEGREES AND CERTIFICATES AWARDED COMMUNITY AND TECHNICAL COLLEGES ACADEMIC YEAR 2009-10

After declining for three years from the peak number of degrees and certificates awarded in 2003-04, the number of awards started to rebound in 2007-08 and continued to increase in 2009-10 in all categories except for general studies degrees. More than two-thirds of the growth in awards over the past five years can be attributed to the increasing numbers of short-term certificates. Their growth is due to two issues: (1) colleges' efforts to develop pathways through smaller modules of curriculum that include short-term certificates on the path to longer term awards and (2) specific hiring requirements in local areas. See the following pages for more details on the specific academic awards and for the completers going out into the workforce by workforce program area.

Colleges help thousands of adults complete high school or earn the General Education Development (GED) certificate. Workforce degrees prepare students to enter employment in technical fields while academic degrees prepare students for transfer. More than 1,200 students moved to journey-level status after completion of apprenticeship training, which includes classroom instruction at the colleges.

	2005-06	2006-07	2007-08	2008-09	2009-10	5 Year Change
College-level Workforce Degrees						
Applied Associate Degrees	7,376	7,253	7,328	7,430	8,065	9.3%
Applied Baccalaureate Degrees				35	51	
Certificates and Apprenticeships Short Term (less than 1 year)						
Certificates	7,103	7,811	8,341	10,839	14,456	103.5%
Long Term (1 or more years) Certificates	4,941	4,448	3,990	4,362	5,187	5.0%
Apprenticeships	972	795	797	1,024	1,206	24.1%
Appromised in programme	0.2	. 00		1,02	.,200	2 / 0
College-level Academic Degrees						
Associate in Science - Transfer	584	601	625	594	730	25.0%
Other Transfer Degrees	13,002	12,455	12,554	12,935	13,243	1.9%
General Studies (non-Transfer) Degree	488	369	363	336	330	-32.4%
Total College Level Awards	34,466	33,732	33,998	37,555	43,268	25.5%
% Change	-1.2%	-2.1%	0.8%	10.5%	15.2%	
High School Level						
GEDs awarded after college classes	3,643	3,716	3,788	4,372	4,553	25.0%
High School Diplomas	1,299	1,470	1,385	1,365	1,507	16.0%

Source: SBCTC Data Warehouse, Outcomes Student Degree Table. Apprenticeship completions from L&I.

#### PERCENT OF AWARDS BY DEMOGRAPHIC CHARACTERISTIC

	2005-06	2006-07	2007-08	2008-09	2009-10
Students with Disabi	lities				
Degrees	5.1%	5.1%	5.4%	4.9%	5.2%
Certificates	6.9%	6.1%	5.3%	5.1%	5.0%
Students of Color					
Degrees	22.2%	23.1%	23.9%	24.8%	25.1%
Certificates	29.8%	30.6%	31.4%	33.4%	32.4%
Female Students					
Degrees	59.6%	60.0%	60.2%	59.9%	58.2%
Certificates	61.3%	61.1%	60.2%	58.5%	55.2%

## ASSOCIATE DEGREES, CERTIFICATES, GEDS AND HIGH SCHOOL DIPLOMAS AWARDED COMMUNITY AND TECHNICAL COLLEGES ACADEMIC YEAR 2009-10

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HIGH SCHOOL
---- COMPLETIONS ---- ACADEMIC AWARDS -- -----

	GED Awarded		Assoc. of	Direct Trans.	Local	
	After College	High School	Science	Agreement	Transfer	General
	Classes	Diploma	Degree	(DTA)	Agreements	Studies
Bates	126	61	0	0	0	0
Bellevue	20	0	81	1,213	0	48
Bellingham	61	0	0	0	0	0
Big Bend	99	0	1	175	0	20
Cascadia	0	12	9	305	0	0
Centralia	85	37	14	233	2	13
Clark	195	28	42	814	0	0
Clover Park	78	71	0	0	0	0
Columbia Basin	236	22	6	611	0	0
Edmonds	180	183	44	540	0	33
Everett	234	147	36	453	26	44
Grays Harbor	176	9	3	156	19	3
Green River	194	128	75	780	0	21
Highline	109	37	58	595	3	0
Lake Washington	22	9	0	1	0	0
Lower Columbia	124	65	7	188	5	0
Olympic	176	33	24	586	0	4
Peninsula	162	8	10	159	0	0
Pierce Fort Steilacoom	138	59	18	618	2	52
Pierce Puyallup	0	47	13	351	0	0
Renton	140	7	0	0	0	0
Seattle Central	50	72	72	690	0	0
Seattle North	36	37	63	312	2	0
Seattle South	106	37	17	259	0	0
Seattle Voc Institute	0	0	0	0	0	0
Shoreline	114	27	32	350	86	2
Skagit Valley	105	30	14	244	5	53
South Puget Sound	153	20	30	470	0	12
Spokane	0	1	0	304	0	1
Spokane Falls	714	147	16	626	14	0
Tacoma	172	40	27	470	1	3
Walla Walla	209	94	12	234	0	0
Wenatchee Valley	57	4	4	349	4	4
Whatcom	80	26	2	589	0	14
Yakima Valley	202	9	0	399	0	4
COLLEGE TOTAL	4,553	1,507	730	13,074	169	331

# ASSOCIATE DEGREES, CERTIFICATES, GEDS AND HIGH SCHOOL DIPLOMAS AWARDED COMMUNITY AND TECHNICAL COLLEGES ACADEMIC YEAR 2009-10

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WORKFORCE AWA	RDS
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	WORKFORCE AWARDS		_			
	Short-Term Less Than 1 Year	Long-Term One Year or More	Associate Degree	Ammontico	Amuliad	Total
	Certificate	Certificate	in Applied Science	Apprentice-	Applied Bachelors	
	Certificate	Certificate	Science	ship	Dachelors	Awards
Bates	620	113	262	188	-	1,370
Bellevue	563	139	277	0	12	2,353
Bellingham	417	130	346	16	-	970
Big Bend	218	42	97	0	-	652
Cascadia	19	0	3	0	-	348
Centralia	180	61	137	3	-	765
Clark	548	120	375	2	-	2,124
Clover Park	825	205	384	8	-	1,571
Columbia Basin	110	168	267	38	-	1,458
Edmonds	1,500	145	272	0	-	2,897
Everett	167	273	266	45	-	1,691
Grays Harbor	356	101	83	4	-	910
Green River	1,472	41	284	1	-	2,996
Highline	310	77	251	5	-	1,445
Lake Washington	224	207	394	68	-	925
Lower Columbia	401	158	214	4	-	1,166
Olympic	1,019	163	286	3	6	2,300
Peninsula	518	90	110	0	13	1,070
Pierce Fort Steilacoom	448	95	117	0	-	1,547
Pierce Puyallup	68	28	65	0	-	572
Renton	474	514	196	268	-	1,599
Seattle Central	36	96	204	0	-	1,220
Seattle North	475	130	158	0	-	1,213
Seattle South	284	96	234	287	20	1,340
Seattle Voc Institute	135	145	0	0	-	280
Shoreline	688	127	241	0	-	1,667
Skagit Valley	98	206	186	46	-	987
South Puget Sound	116	98	213	16	-	1,128
Spokane	196	401	676	198	-	1,777
Spokane Falls	222	140	264	3	-	2,146
Tacoma	558	145	267	0	-	1,683
Walla Walla	747	458	325	2	-	2,081
Wenatchee Valley	301	127	195	1	-	1,046
Whatcom	0	58	165	0	-	934
Yakima Valley	143	90	250	0	-	1,097
COLLEGE TOTAL	14,456	5,187	8,064	1,206	51	49,328

## ACADEMIC TRANSFER DEGREES COMMUNITY AND TECHNICAL COLLEGES ACADEMIC YEAR 2009-10

Page 1 of 2

Community colleges have recently offered a broader range of transfer associate degrees than in the past. Major related program (MRP) degrees are based on statewide agreements assuming that admitted transfer students will be treated as students studying at the junior level in their selected major.

Mechanical,

	AS T Track 1 (Biology/ Chemistry)	AS Track 2 (Engineering /Physics)	Bio and Chemical Engineering – AS-T/MRP	Computer and Electrical Engineering – AS-T/MRP	Civil, Aeronautical, Industrial and Materials Science Engineering – AS-T/MRP	Physics Ed AS-T/MRP	Math Education DTA/MRP
Bates	0	0	0	0	0	0	0
Bellevue	25	34	2	4	1	16	0
Bellingham	0	0	0	0	0	0	0
Big Bend	0	1	0	0	0	0	0
Cascadia	3	6	0	0	0	0	0
Centralia	3	10	0	0	0	1	0
Clark	5	37	0	0	0	0	0
Clover Park	0	0	0	0	0	0	0
Columbia Basin	6	0	0	0	0	0	0
Edmonds	16	28	0	0	0	0	0
Everett	2	32	0	0	0	0	0
Grays Harbor	0	3	0	0	0	0	0
Green River	34	23	2	3	1	13	0
Highline	17	41	0	0	0	0	0
Lake Washington	0	0	0	0	0	0	0
Lower Columbia	0	7	0	0	0	0	0
Olympic	8	16	0	0	0	0	0
Peninsula	9	1	0	0	0	0	0
Pierce Fort Steilacoom	8	10	0	0	0	0	0
Pierce Puyallup	9	4	0	0	0	0	0
Renton	0	0	0	0	0	0	0
Seattle Central	21	51	0	0	1	0	0
Seattle North	22	41	0	0	0	0	0
Seattle South	2	15	0	0	0	0	0
Shoreline	15	17	0	0	0	0	0
Skagit Valley	10	4	0	0	0	0	0
South Puget Sound	16	14	0	0	0	0	0
Spokane	0	0	0	0	0	0	0
Spokane Falls	2	4	1	0	0	9	0
Tacoma	12	6	0	1	0	8	0
Walla Walla	4	8	0	0	0	0	0
Wenatchee Valley	1	3	0	0	0	0	0
Whatcom	2	0	0	0	0	0	0
Yakima Valley	0	0	0	0	0	0	0
SYSTEM TOTAL	252	416	5	8	3	47	0

## ACADEMIC TRANSFER DEGREES COMMUNITY AND TECHNICAL COLLEGES ACADEMIC YEAR 2009-10

Page 2 of 2

	Associate in Arts – Transfer	Elementary				Electronics & Computer Engineering	Local	
	DTA	Education	Business	Nursing	Biology	Technology	Agreement	Total
Bates	0	0	0	0	0	0	0	0
Bellevue	1,056	2	154	0	0	0	0	1,294
Bellingham	0	0	0	0	0	0	0	0
Big Bend	164	0	10	1	0	0	0	176
Cascadia	247	2	48	8	0	0	0	314
Centralia	216	0	16	0	1	0	2	249
Clark	745	0	69	0	0	0	0	856
Clover Park	0	0	0	0	0	0	0	0
Columbia Basin	600	0	11	0	0	0	0	617
Edmonds	432	6	87	15	0	0	0	584
Everett	403	0	48	2	0	2	26	515
Grays Harbor	149	0	7	0	0	0	19	178
Green River	604	6	157	12	0	0	0	855
Highline	477	0	90	28	0	0	3	656
Lake Washington	0	0	0	1	0	0	0	1
Lower Columbia	173	0	15	0	0	0	5	200
Olympic	586	0	0	0	0	0	0	610
Peninsula	157	0	2	0	0	0	0	169
Pierce Fort Steilacoom	555	0	40	23	0	0	2	638
Pierce Puyallup	326	0	15	10	0	0	0	364
Renton	0	0	0	0	0	0	0	0
Seattle Central	680	9	0	0	0	0	0	762
Seattle North	229	0	83	0	0	0	2	377
Seattle South	213	0	43	3	0	0	0	276
Shoreline	303	0	47	0	0	0	86	468
Skagit Valley	211	0	31	2	0	0	5	263
South Puget Sound	428	3	38	1	0	0	0	500
Spokane	293	2	9	0	0	0	0	304
Spokane Falls	610	5	10	1	0	0	14	656
Tacoma	379	8	67	16	0	0	1	498
Walla Walla	223	6	4	1	0	0	0	246
Wenatchee Valley	339	0	10	0	0	0	4	357
Whatcom	589	0	0	0	0	0	0	591
Yakima Valley	341	0	58	0	0	0	0	399
SYSTEM TOTAL	11,728	49	1,169	124	1	2	169	13,973

Source: SBCTC Data Warehouse, Outcomes Student Degree Table. Transfer degrees exclude 363 general studies academic awards.

# WORKFORCE DEGREES AND CERTIFICATES BY CAREER CLUSTER COMMUNITY AND TECHNICAL COLLEGES ACADEMIC YEAR 2009-10 Page 1 of 2

In 2009-10, 27,709 college students completed workforce programs and gained degrees or certificates. Nearly one-third of the completions in workforce programs were in health-related fields.

	Allied Health								
	Nursing (RN and LPN)	Health Tech <sup>1</sup>	Health Services <sup>2</sup>	Archit. and Constr.	Agric., Food & Natural Resources	Arts, A/V & Commun- ication	Business, Mgmt. & Admin.	Education and Training	Finance
Bates	61	86	220	144	0	14	31	0	0
Bellevue	40	111	95	0	0	57	420	23	1
Bellingham	111	48	290	89	5	1	90	19	0
Big Bend	33	0	98	28	3	0	62	4	0
Cascadia	0	0	6	0	0	0	1	0	0
Centralia	47	5	129	13	0	0	98	5	0
Clark	119	47	172	11	4	2	169	28	0
Clover Park	113	80	463	74	27	45	224	32	0
Columbia Basin	84	73	75	3	1	0	86	25	0
Edmonds	0	89	154	124	52	10	618	35	0
Everett	95	0	37	22	0	0	352	10	0
Grays Harbor	46	10	3	188	3	0	101	2	0
Green River	23	55	9	166	40	0	378	42	0
Highline	64	35	49	4	0	18	160	37	0
Lake Washington	123	32	164	63	11	21	111	4	0
Lower Columbia	166	1	198	0	4	3	204	17	0
Olympic	100	15	151	93	2	18	212	15	0
Peninsula	19	45	54	114	2	0	205	7	0
Pierce Fort Steilacoom	5	21	19	272	0	0	102	57	0
Pierce Puyallup	26	0	31	2	0	0	70	0	0
Renton	74	90	412	81	0	0	128	71	0
Seattle Central	34	62	10	7	0	69	24	16	0
Seattle North	128	148	271	16	0	1	100	27	0
Seattle South	83	0	26	3	16	0	43	0	0
Seattle Voc Institute	0	0	134	37	0	0	70	0	0
Shoreline	79	49	124	194	0	46	175	19	0
Skagit Valley	141	15	36	0	10	0	51	23	0
South Puget Sound	110	0	159	32	9	0	40	6	0
Spokane	209	114	119	138	46	0	220	0	0
Spokane Falls	0	32	33	0	0	96	224	33	1
Tacoma	109	138	13	7	36	0	300	50	0
Walla Walla	214	47	272	223	141	0	237	10	2
Wenatchee Valley	151	30	159	35	68	0	92	3	0
Whatcom	29	49	40	0	0	26	21	11	0
Yakima Valley	119	47	112	13	4	4	45	57	0
SYSTEM TOTAL	2,755	1,574	4,337	2,196	484	431	5,464	688	4

<sup>&</sup>lt;sup>1</sup>Includes dental hygienists and high wage technicians, such as surgical tech, dental tech, EKG tech, radiation tech, paramedic, etc. <sup>2</sup>Includes other health services, such as optometric assistant, dietetic tech, physical therapist, pharmacy tech, dental tech, etc.

# WORKFORCE DEGREES AND CERTIFICATES BY CAREER CLUSTER COMMUNITY AND TECHNICAL COLLEGES ACADEMIC YEAR 2009-10 Page 2 of 2

	Hospitality & Tourism	Human Services	Infor- mation Tech.	Law, Public Safety & Security	Manufact- uring	Marketing, Sales & Services	Science, Tech, Engineering & Math	Transp., Distrib. & Logistics	Unclassified Cluster	Total
Bates	3	16	26	65	122	1	0	205	1	995
Bellevue	14	15	164	22	0	16	0	0	2	980
Bellingham	43	0	11	2	140	1	0	43	0	893
Big Bend	0	0	15	0	46	0	0	68	0	357
Cascadia	0	0	15	0	0	0	0	0	0	22
Centralia	0	1	6	27	25	7	0	14	1	378
Clark	90	4	35	17	289	6	0	50	0	1,043
Clover Park	15	85	112	11	50	10	0	41	32	1,414
Columbia Basin	0	9	44	24	38	29	11	43	0	545
Edmonds	51	41	445	130	127	27	14	0	0	1,917
Everett	0	28	48	55	56	0	3	0	0	706
Grays Harbor	0	21	3	3	37	0	0	123	0	540
Green River	5	2	30	27	109	73	14	824	0	1,797
Highline	43	98	83	43	0	4	0	0	0	638
Lake Washington	28	28	128	3	48	0	2	59	0	825
Lower Columbia	0	8	6	28	66	17	0	56	0	774
Olympic	52	33	79	9	616	12	1	60	0	1,468
Peninsula	3	34	38	16	89	3	0	89	0	718
Pierce Fort Steilacoom	12	20	6	68	69	9	0	0	0	660
Pierce Puyallup	0	1	8	3	0	20	0	0	0	161
Renton	63	0	110	12	93	0	0	46	4	1,184
Seattle Central	7	36	57	0	7	0	0	7	0	336
Seattle North	1	0	3	4	21	43	0	0	0	763
Seattle South	37	0	22	0	115	0	0	181	88	614
Seattle Voc Institute	0	24	0	0	15	0	0	0	0	280
Shoreline	1	22	115	3	70	10	0	149	0	1,056
Skagit Valley	10	24	39	79	16	13	4	29	0	490
South Puget Sound	7	0	26	26	6	0	0	6	0	427
Spokane	40	54	70	73	124	8	0	58	0	1,273
Spokane Falls	4	53	63	0	60	27	0	0	0	626
Tacoma	0	87	48	44	1	73	0	64	0	970
Walla Walla	24	8	52	41	146	0	4	109	0	1,530
Wenatchee Valley	6	5	14	25	22	0	0	13	0	623
Whatcom	5	0	18	19	0	5	0	0	0	223
Yakima Valley	0	14	29	28	4	1	0	6	0	483
SYSTEM TOTAL	564	771	1,968	907	2,627	415	53	2,343	128	27,709

Source: SBCTC Data Warehouse, Outcomes Student Degree Table and Student Achievement. Note: The degrees and certificates represent the number of awards rather than the number of students receiving awards.

### SELECTED CHARACTERISTICS OF STUDENTS RECEIVING ASSOCIATE DEGREES OR CERTIFICATES ACADEMIC YEAR 2009-10

	Total Students Receiving Degrees or Certificates	% of Color	% Disabled	% Female
Bates	925	32.3%	5.4%	37.4%
Bellevue	2,091	33.0%	4.9%	60.5%
Bellingham	841	22.0%	6.1%	59.6%
Big Bend	476	29.6%	7.8%	54.8%
Cascadia	332	23.9%	4.2%	50.3%
Centralia	597	11.6%	5.7%	62.9%
Clark	1,677	18.9%	4.4%	58.7%
Clover Park	1,252	29.5%	3.7%	72.6%
Columbia Basin	1,044	25.6%	6.2%	63.0%
Edmonds	2,032	28.7%	7.5%	52.0%
Everett	1,048	19.7%	6.0%	66.5%
Grays Harbor	510	23.8%	5.7%	36.4%
Green River	1,677	24.6%	6.9%	51.9%
Highline	1,176	45.0%	4.2%	64.4%
Lake Washington	722	28.2%	6.6%	63.9%
Lower Columbia	842	12.9%	3.0%	65.0%
Olympic	1,832	22.2%	5.8%	50.1%
Peninsula	627	20.6%	5.6%	43.0%
Pierce Fort Steilacoom	1,134	39.0%	4.4%	47.4%
Pierce Puyallup	483	19.0%	4.3%	67.9%
Renton	1,065	44.3%	6.2%	60.7%
Seattle Central	1,076	41.1%	2.7%	55.0%
Seattle North	1,057	39.0%	4.3%	58.0%
Seattle South	775	49.5%	2.7%	44.6%
Seattle Voc Institute	280	81.2%	0.4%	67.5%
Shoreline	1,223	37.9%	4.5%	51.9%
Skagit Valley	699	18.3%	6.4%	64.9%
South Puget Sound	866	23.5%	3.9%	65.9%
Spokane	1,443	13.8%	5.6%	57.4%
Spokane Falls	1,197	17.8%	6.6%	52.3%
Tacoma	1,282	30.5%	5.5%	69.1%
Walla Walla	1,403	25.5%	1.6%	43.2%
Wenatchee Valley	841	28.6%	7.1%	60.6%
Whatcom	812	16.2%	5.7%	59.0%
Yakima Valley	817	41.2%	3.2%	69.4%
SYSTEM TOTAL	36,154	28.1%	5.1%	57.3%

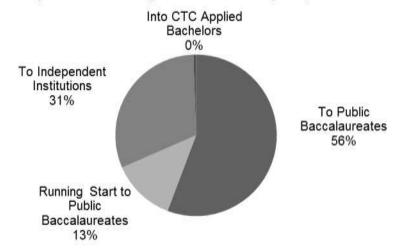
Source: SBCTC Data Warehouse, Outcomes Student Degree Table. Exit code A-T, 1-4. Note: This report counts unduplicated students, not number of degrees awarded.

### AFTER COLLEGE STATUS – TRANSFER ACADEMIC YEAR 2005-06 TO 2009-10

#### **Accepted as Transfer/Transition:**

Last year, 18,946 students transferred credits from community and technical colleges to baccalaureate programs in Washington. Another 3,000 students transfer each year to institutions out of state. Transfer numbers are growing in all sectors, with the most growth in the number of students who transfer to independent and for-profit institutions and those who take Running Start courses while in high school before directly entering a public university. A new category in the past two years are students admitted to applied bachelor's programs at the community and technical colleges after completing lower division course work at the same college or elsewhere in the college sector.

### Transfers to Baccalaureate Programs in Washington (includes Running Start Transitions) - 18,946



### TREND IN TRANSFERS AND TRANSITIONS TO WASHINGTON BACCALAUREATE INSTITUTIONS

	Class of 2005-06	Class of 2006-07	Class of 2007-08	Class of 2008-09	Class of 2009-10
Transfer to Public Baccalaureates*	10,426	10,419	10,500	10,319	10,563
Running Start to Public Baccalaureates	2,049	2,312	2,317	2,303	2,408
Transfer to Independent Institutions**	4,293	4,407	4,876	5,206	5,875
Transfer into CTC Applied Bachelors			41	103	100
TOTAL TRANSFERS/TRANSITIONS	16,768	17,138	17,734	17,931	18,946
% Change	-1.5%	2.2%	3.5%	1.1%	5.7%

<sup>\*</sup> Includes Portland State University.

<sup>\*\*</sup> All funds

## AFTER COLLEGE STATUS – TRANSFER NUMBER OF TRANSFERS/TRANSITIONS TO BACCALAUREATE INSTITUTIONS ACADEMIC YEAR 2009-10

The number of students reported as transfer is growing and is expected to grow significantly over the next decade. Transfer counts by college exclude students taking Running Start credits while still in high school and then attending a baccalaureate institution.

#### TRANSFERS TO WASHINGTON PUBLIC BACCALAUREATE INSTITUTIONS

	CWU Ellensburg	CWU at CTCs	EWU Cheney	EWU at CTCs	TESC	UW Bothell	UW Evening	UW Seattle	UW Tacoma	WSU Pullman	WSU Spokane	WSU Tri-Cities	WSU Vancouver	WWU Bellingham	wwu Off Campus	CTC BAS Pilots	TOTAL PUBLIC
Bates	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	2	10
Bellevue	88	37	21	119	21	127	18	422	15	152	4	2	6	91	2	7	1,132
Bellingham	1	0	0	2	1	0	0	0	0	0	0	0	0	3	0	2	9
Big Bend	39	15	34	1	0	0	1	4	0	23	3	4	0	2	0	0	126
Cascadia	23	9	3	3	6	95	0	68	1	25	1	0	0	21	1	0	256
Centralia	28	1	4	3	36	0	0	11	7	24	1	1	13	15	0	0	144
Clark	16	0	19	51	14	0	1	36	3	65	0	1	422	23	0	1	652
Clover Park	6	1	0	1	21	0	0	0	0	0	1	0	0	0	0	0	30
Columbia Basin	51	0	59	2	4	0	0	15	0	76	2	247	2	10	0	0	468
Edmonds	59	70	4	1	10	71	5	145	2	59	1	1	1	52	7	0	488
Everett	40	46	12	3	4	47	1	53	2	53	0	0	1	54	43	0	359
Grays Harbor	21	0	4	0	52	0	0	2	2	21	6	0	4	7	0	0	119
Green River	92	42	23	2	15	4	3	115	88	87	2	0	5	36	0	2	516
Highline	65	80	9	3	16	9	5	102	79	54	3	1	3	21	0	0	450
Lake Washington	4	2	5	6	2	0	0	0	0	1	0	0	0	0	1	26	47
Lower Columbia	18	1	3	7	4	2	0	2	0	37	4	0	75	12	0	0	165
Olympic	44	1	17	0	27	2	0	74	52	51	1	2	1	57	0	5	334
Peninsula	9	0	3	0	9	1	0	8	1	16	3	2	1	17	0	0	70
Pierce District	62	48	15	8	46	4	2	44	215	64	2	0	6	19	0	1	536
Renton	1	1	0	1	1	3	1	0	0	5	1	0	0	1	0	1	16
Seattle Central	19	12	13	9	38	28	23	333	9	42	1	0	2	30	2	24	585
North Seattle	15	11	3	7	14	35	10	227	3	38	2	0	3	28	3	0	399
South Seattle	14	14	4	8	3	9	9	91	8	27	2	0	0	13	0	14	216
Shoreline	30	18	13	10	8	56	6	169	6	60	5	2	3	32	2	0	420
Skagit Valley	18	8	8	3	4	11	0	25	0	42	2	2	1	107	2	0	233
South Puget Sound	22	3	8	1	218	0	0	25	40	52	3	0	5	39	0	0	416
Spokane	3	1	258	4	3	1	0	5	1	45	27	1	2	2	0	0	353
Spokane Falls	12	0	403	11	6	1	0	23	1	89	16	2	6	9	0	0	579
Tacoma	36	13	10	0	50	1	2	53	208	46	1	0	1	13	1	9	444
Walla Walla	9	1	17	0	2	2	0	1	0	41	3	24	2	9	0	0	111
Wenatchee Valley	79	15	29	2	6	2	0	8	2	62	3	2	1	14	0	3	228
Whatcom	18	5	13	2	9	0	0	2	0	36	1	2	2	316	1	3	410
Yakima Valley	145	59	20	0	3	2	0	11	1	43	31	18	0	9	0	0	342
COLLEGE TOTAL	1,087	514	1,034	270	661	513	87	2,074	746	1,436	132	314	568	1,062	65	100	10,663
Running Start	327		241		62	50		887	33	327	1	16	24	431	9		2,408
TOTAL	1,414	514	1,275	270	723	563	87	2,961	779	1,763	133	330	592	1,493	74	100	13,071

Source: Educational Research and Data Center Special Report. Counts include self-supported transfers.

### ANNUAL TRANSFERS TO WASHINGTON INDEPENDENT AND FOR-PROFIT BACCALAUREATE INSTITUTIONS

	e te		ıttle				ran		ပ		an		punc				
	Antioch Seattle		of Seattle		<b></b>		Pacific Lutheran	<b>-</b>	Seattle Pacific	Martin's U	Trinity Lutheran	of Phoenix	of Puget Sound	Illa U		£	
	ioch	Bastyr U		ish	Gonzaga	Heritage	ific L		ttle F	Marti	ty Lı	Pho	. Pug	Walla Walla	Whitman	Whitworth	Ŋ.
	Anti	Bast	City U	Cornish	Gor	Her	Pac	Seattle	Sea	St. I	Trini	)   	D	Wall	Whit	Whit	TOTAL
Bates	2	0	5	0	0	0	0	0	0	0	0	23	0	0	0	0	30
Bellevue	5	19	53	9	1	1	2	61	29	8	0	128	5	0	1	0	322
Bellingham	0	0	1		0	0	0	0	1	0	0	9	0	0	0	0	11
Big Bend	0	0	3	0	2	12	0	0	0	1	0	67	0	1	0	0	86
Cascadia	1	8	5	2	0	0	0	6	8	3	0	24	0	0	0	0	57
Centralia	0	0	28	0	0	0	2	0	1	57	0	48	0	0	0	1	137
Clark	0	1	15	0	1	1	3	1	0	3	0	116	0	1	0	0	142
Clover Park	0	0	15	0	0	0	2	0	0	1	0	58	0	0	0	0	76
Columbia Basin	0	0	5	0	3	23	0	2	1	2	0	166	0	2	0	2	206
Edmonds	4	4	32	2	2	1	1	19	11	2	3	89	1	0	0	0	171
Everett	1	3	25	0	0	0	0	6	7	0	9	99	0	0	0	0	150
Grays Harbor	0	0	2	0	0	0	2	0	0	11	0	37	0	0	0	1	53
Green River	1	2	40	1	0	0	14	26	8	11	0	150	4	0	0	2	259
Highline	3	4	32	1	1	2	7	22	13	4	0	132	3	1	0	2	227
Lake Washington	2	2	15	0	0	0	0	2	2	1	0	33	0	0	0	0	57
Lower Columbia	0	0	8	0	2	0	0	1	0	0	0	52	1	0	0	0	64
Olympic	1	0	22	0	2	0	5	12	5	8	0	142	2	1	1	0	201
Peninsula	0	0	10	2	1	0	0	1	1	0	0	46	1	0	0	2	64
Pierce	0	1	49	1	0	0	54	2	5	77	1	341	4	1	0	2	538
Renton	0	0	21	0	0	0	0	1	0	0	0	36	0	0	0	1	59
Seattle Central	15	4	44	9	2	2	0	88	10	2	0	101	0	0	0	0	277
Seattle North	7	6	27	1	1	1	0	50	11	0	0	49	0	0	0	0	153
Seattle South	3	2	28	0	0	4	0	15	7	6	2	47	1	0	0	1	116
Shoreline	1	7	23	1	3	0	1	39	12	2	1	70	1	0	0	2	163
Skagit Valley	0	0	13	2	1	0	0	2	6	0	2	84	0	0	1	0	111
South Puget Sound	1	0	19	0	1	0	5	0	5	82	1	106	0	0	0	1	221
Spokane	0	0	5	0	14	0	0	1	0	0	0	166	0	0	0	25	211
Spokane Falls	0	0	5	1	19	0	1	0	0	1	0	163	0	0	0	71	261
Tacoma	1	1	35	0	3	1	20	8	6	15	0	150	7	0	0	0	247
Walla Walla	0	0	2	0	1	0	0	0	0	0	0	71	0	29	5	4	112
Wenatchee Valley	0	0	3	0	2	1	0	1	2	1	0	52	0	0	0	3	65
Whatcom	1	1	9	1	0	0	2	4	5	0	1	42	0	0	0	1	67
Yakima Valley	0	0	2	0	0	83	0	1	0	1	0	93	0	0	0	1	181
COLLEGE TOTAL	49	65	601	33	62	132	121	371	156	299	20	2,990	30	36	8	122	5,095
Portland State																	780
TOTAL																	- 07-

Source: SBCTC Independent College Transfer Survey Note: DeVry and Northwest not reported

**TOTAL** 

5,875

## AFTER COLLEGE STATUS – JOB PREPARATORY PLACEMENT AND WAGES COMMUNITY AND TECHNICAL COLLEGES

**Job Preparatory and Apprenticeship students nine months after college:** The table provides wages and employment data for "exiting" job preparatory and apprenticeship students; that is, those who have not been enrolled for a full year, whether they completed a program or not. Once students are deemed "exiting" students, their wages and employment status are evaluated three quarters (nine months) after they leave college. The most recent year of data is for those students who completed training in 2008-09 and entered the workforce in 2009-10. Employment rates have decreased and hourly wages fallen in the recession, although the difference between completion and not completing training remains substantial.

After they leave the college, program completers are quite successful in obtaining well-paying jobs or transferring to four-year institutions during normal economic times. For the class of 2008-09, 74 percent of those completing job preparatory training were employed seven to nine months after leaving college, a decrease from previous years. This decrease is reflective of the sustained high unemployment rate during the largest recession in history.

Tables with additional detail about median wages and earnings of job preparatory students completing programs by program of study are provided on the following pages.

	Employed in 2005-06	Employed in 2006-07	Employed in 2007-08	Employed in 2008-09	Employed in 2009-10
Number Completing Programs					
Job Preparatory	22,085	21,114	20,685	19,292	19,934
Apprenticeship	1,055	1,026	854	830	1,124
Number Employed					
Job Preparatory	17,889	17,313	17,091	15,864	14,792
Apprenticeship	972	972	763	762	955
Estimated Employment Rate					
Job Preparatory Completing Programs	81%	82%	83%	82%	74%
Job Preparatory Leaving without Completing	77%	75%	74%	75%	65%
Apprenticeship	92%	95%	89%	92%	85%
Median Wage					
Job Preparatory Completing Programs	\$13.88	\$13.98	\$17.07	\$17.68	\$15.93
Job Preparatory Leaving without Completing	\$12.84	\$12.56	\$14.84	\$15.40	\$13.96
All Job Preparatory	\$13.57	\$13.47	\$16.28	\$16.65	\$15.07
Apprentice Completing Programs	\$28.76	\$29.21	\$34.97	\$35.70	\$34.36

Source: SBCTC Data Warehouse, Data Linking for Outcomes Assessment files.

Note: All wages in 2010 inflation-adjusted dollars. Completers include graduates, those completing at least 45 workforce education credits without a degree or certificate and those completing uniquely designed programs.

# AFTER COLLEGE STATUS – JOB PREPARATORY STUDENTS COMPLETING PROGRAMS NINE MONTHS AFTER COLLEGE COMMUNITY AND TECHNICAL COLLEGES COMPLETED TRAINING IN 2008-09 EMPLOYED IN 2009-10

	Total Students Completing	Placed in UI Covered	Est. Out of Region or Self-	Total Estimated	Estimated Employment	Continuing Elsewhere in
	Programs*	Jobs	Employment	Employed	Rate	Education
Bates	1,003	633	63	696	69%	49
Bellevue	729	435	43	479	66%	37
Bellingham	902	664	66	730	81%	26
Big Bend	241	178	18	196	81%	12
Cascadia	33	23	2	25	77%	0
Centralia	244	160	16	176	72%	22
Clark	696	494	49	543	78%	37
Clover Park	1,398	886	89	975	70%	48
Columbia Basin	392	269	27	296	75%	18
Edmonds	685	445	44	490	71%	37
Everett	1,146	660	66	726	63%	58
Grays Harbor	200	124	12	136	68%	19
Green River	476	309	31	340	71%	23
Highline	478	321	32	353	74%	27
Lake Washington	653	448	45	493	75%	22
Lower Columbia	405	297	30	327	81%	21
Olympic	869	673	67	740	85%	22
Peninsula	241	157	16	173	72%	7
Pierce Fort Steilacoom	502	275	27	303	60%	33
Pierce Puyallup	114	84	8	92	81%	7
Renton	911	626	63	689	76%	27
Seattle Central	492	328	33	361	73%	19
Seattle North	581	421	42	463	80%	37
Seattle South	599	387	39	426	71%	20
Seattle Voc Institute	231	134	13	147	64%	12
Shoreline	593	410	41	451	76%	26
Skagit Valley	465	320	32	352	76%	23
South Puget Sound	561	434	43	477	85%	17
Spokane	1,333	943	94	1,037	78%	35
Spokane Falls	460	257	26	283	61%	26
Tacoma	512	369	37	406	79%	29
Walla Walla	564	355	35	391	69%	25
Wenatchee Valley	336	257	26	283	84%	14
Whatcom	282	216	22	238	84%	7
Yakima Valley	607	455	45	501	82%	22
SYSTEM TOTAL	19,934	13,447	1,345	14,792	74%	864

Source: SBCTC Data Warehouse, Data Linking for Outcomes Assessment file, based on linking with the unemployment insurance data of Washington, Oregon, Idaho, and Montana.

<sup>\*</sup> Completers who continued at the same or another community or technical college are not included in these counts.

# AFTER COLLEGE STATUS – JOB PREPARATORY STUDENTS LEAVING WITHOUT COMPLETING NINE MONTHS AFTER COLLEGE COMMUNITY AND TECHNICAL COLLEGES COMPLETED TRAINING IN 2008-09 EMPLOYED IN 2009-10

	Total Students Leaving without Completing	Placed in UI Covered Jobs	Estimated Out of Region or Self- Employment	Total Estimated Employed	Estimated Employment Rate	Continuing Elsewhere in Education
Bates	927	416	58	474	51%	121
Bellevue	652	415	58	473	73%	28
Bellingham	514	0	39	321	63%	29
Big Bend	206	121	17	138	67%	6
Cascadia	73	46	6	52	72%	1
Centralia	156	83	12	95	61%	0
Clark	555	304	43	347	62%	25
Clover Park	586	0	33	270	46%	38
Columbia Basin	580	424	59	483	83%	11
Edmonds	569	345	48	393	69%	22
Everett	1,228	706	99	805	66%	63
Grays Harbor	213	112	16	128	60%	6
Green River	528	330	46	376	71%	20
Highline	547	315	44	359	66%	17
Lake Washington	509	0	40	329	65%	20
Lower Columbia	386	201	28	229	59%	14
Olympic	636	385	54	439	69%	27
Peninsula	217	132	18	150	69%	8
Pierce Fort Steilacoom	528	0	52	426	81%	26
Pierce Puyallup	160	0	14	115	72%	6
Renton	263	0	19	156	59%	4
Seattle Central	216	123	17	140	65%	15
Seattle North	438	236	33	269	61%	41
Seattle South	824	437	61	498	60%	20
Seattle Voc Institute	82	0	4	36	44%	4
Shoreline	368	194	27	221	60%	15
Skagit Valley	503	0	42	341	68%	13
South Puget Sound	675	436	61	497	74%	39
Spokane	637	335	47	382	60%	16
Spokane Falls	492	266	37	303	62%	21
Tacoma	386	220	31	251	65%	21
Walla Walla	264	137	19	156	59%	10
Wenatchee Valley	155	95	13	108	70%	3
Whatcom	268	188	26	214	80%	14
Yakima Valley	413	276	39	315	76%	15
SYSTEM TOTAL	15,754	7,278	1,264	10,293	65%	739

Source: SBCTC Data Warehouse, Data Linking for Outcomes Assessment file, based on linking with the unemployment insurance data of Washington and Oregon.

Note: Includes students who enrolled in 6 to 44 Workforce Education credits, but did not complete their program.

# AFTER COLLEGE STATUS – JOB PREPARATORY WAGES BY FIELD OF STUDY COMMUNITY AND TECHNICAL COLLEGES COMPLETED TRAINING IN 2008-09 EMPLOYED IN 2009-10

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SBCTC categorizes workforce education programs into higher-wage, middle-wage, and lower-wage programs based on the actual earnings nine months after college for the typical graduate. The number of completers identified in the tables below exclude Exit Code 9 completers. The median wage of graduates in higher wage programs in 2009-10 was \$20.49. The median wage of graduates in middle and lower-wage programs was \$14.11 and \$12.23, respectively.

#### **HIGHER WAGE PROGRAMS**

Field of Study	Total Students Completing Programs	Median Wages	Median Earnings
Airframe/Power Plant	119	\$15.93	\$30,137
Associate Degree Nurse	1,663	\$28.11	\$50,306
Computer Maintenance Tech	102	\$14.82	\$24,605
Construction Trades	481	\$15.40	\$24,000
Dental Hygienist	164	\$40.94	\$54,496
Dental Lab Tech	289	\$16.31	\$25,988
Drafting	224	\$16.76	\$31,984
Electrical Equipment Repair	72	\$18.19	\$29,862
Electronics Technology	107	\$17.55	\$34,807
Engineering Technology	130	\$18.55	\$34,872
Industrial Technology (except electronics tech)	559	\$18.33	\$50,693
Information Technology	1,274	\$16.02	\$27,898
Legal/Real Estate Services	265	\$17.00	\$30,886
Machinist	97	\$16.34	\$32,218
Med Lab Tech/Histologic	90	\$19.51	\$39,309
Medical X-ray	245	\$26.39	\$46,899
Health Tech (radiology tech, EKG tech, denture tech, hemodialysis tech, etc)	458	\$20.54	\$36,891
Paramedic EMT, Operating Tech	372	\$17.99	\$33,725
Physical Therapy	85	\$21.12	\$38,481
Practical Nurse	468	\$20.08	\$35,496
Precision, Production, Crafts	310	\$16.31	\$25,988
Protective Services	532	\$16.23	\$28,953
Transportation Operators	310	\$15.41	\$26,099
Welding	377	\$14.05	\$20,769
Total Higher Wage	8,793	\$20.49	\$36,948

Source: SBCTC Data Warehouse

# AFTER COLLEGE STATUS – JOB PREPARATORY WAGES BY FIELD OF STUDY COMMUNITY AND TECHNICAL COLLEGES COMPLETED TRAINING IN 2008-09 EMPLOYED IN 2009-10

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### **MIDDLE WAGE PROGRAMS**

Field of Study	Total Students Completing Programs	Median Wages	Median Earnings
Accounting	730	\$14.90	\$24,987
Agriculture, Forestry and Fisheries	289	\$13.67	\$26,066
Auto Diesel	695	\$13.39	\$23,703
Commercial & Graphics Art	176	\$13.33	\$19,072
Dental Assisting	287	\$14.97	\$25,221
Managerial and Managerial Support	623	\$16.63	\$30,167
Marketing and Sales	264	\$14.49	\$24,734
Medical Assisting	892	\$13.79	\$24,482
Health-Related Assistance Services (rehab counseling, optometric asst, home health aide, etc)	119	\$14.83	\$23,505
Health Services (massage therapy, speech therapy, dietetic tech, etc)	408	\$14.37	\$22,258
Technical (recordings art tech, biology lab tech, air traffic control, etc)	332	\$12.72	\$16,776
Pharmacy Assisting	163	\$13.90	\$26,341
Total Middle Wage	4,978	\$14.11	\$24,393

#### **LOWER WAGE PROGRAMS**

Field of Study	Total Students Completing Programs	Median Wages	Median Earnings
Administrative Support	1,488	\$12.97	\$21,790
Cosmetology	383	\$11.10	\$15,847
Culinary Arts	417	\$12.00	\$18,281
Early Childhood Ed	523	\$12.55	\$20,502
Nursing Assistant	794	\$11.37	\$18,302
Social Services	233	\$13.75	\$23,343
Teaching/Library Assistant	87	\$12.16	\$16,471
Veterinarian Assistant	58	\$13.01	\$23,246
Total Lower Wage	3,983	\$12.23	\$19,026
TOTAL ALL PROGRAMS*	19,435	\$15.93	\$27,336

Source: SBCTC Data Warehouse DLOA\_A78 database Job Prep Post College table where GradDrop >0.

\* Grand total includes Exit Code 9 completers that are excluded from the program level calculations.