

Student Progress and Success

Student Achievement Initiative

The Student Achievement Initiative is a 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 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.
- **First year College Success** - 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.
- **Completion** - Points are awarded when students complete associate degrees, workforce certificates, and apprenticeships.
- **Total Points** - 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.

Performance Results

The college system showed gains in Student Achievement starting in the first performance year. Between the 2006-07 baseline year and 2008-09, the first performance year, the colleges served 4 percent more students. They also increased student achievement by 19%, with gains in all categories, including the largest increases in gaining college ready skills. Points again increased in all categories in 2009-10. Total achievement increased by 12 percent or 40,716 total points compared to student population growth of 1 percent. The ratio of point gains to students means that nearly all of the growth was due to more achievement points per student. These results demonstrate the system level momentum that was hoped for in building towards greater student achievement and overall student success.

In 2010-11, the effects of budget cuts began to take hold. Fewer students (headcount) were served, and basic skills cuts resulted in fewer basic skills points than the year before. First year college level points also declined as fewer students meant a decrease in students at the beginning of the pipeline. However, following the framework, more students continued and moved beyond first year points advancing to completion. Completions increased by 17 percent over the prior year. In 2011-12, the pattern from 2010-11 continued with fewer students attending overall and 7 percent fewer total achievement points. Basic skills points fell significantly, but the point totals at the completion end of the momentum path continued to increase (2 percent). **The total number of completions achieved in 2011-12 represented a 46 percent increase since the baseline year of 2006-07.**

STUDENT ACHIEVEMENT MEASURES FROM 2006-07 TO 2011-12

| | Total Headcount | Basic Skills | College Readiness | 1 st 15 Credits | 1 st 30 Credits | Quantitative/ Computation | Certificate, Degree, Apprentices | Total Points |
|-------------------------------|-----------------|--------------|-------------------|----------------------------|----------------------------|---------------------------|----------------------------------|--------------|
| 2006-07 Baseline | 467,809 | 70,950 | 61,581 | 60,422 | 45,385 | 33,989 | 22,932 | 295,259 |
| 2008-09 | 486,927 | 94,796 | 73,652 | 70,127 | 52,300 | 36,000 | 25,544 | 352,419 |
| % Change from Baseline | 4% | 34% | 20% | 16% | 15% | 6% | 11% | 19% |
| 2009-10 | 489,932 | 108,219 | 86,888 | 73,824 | 57,128 | 39,332 | 27,952 | 393,343 |
| 1 Year % Change | 1% | 14% | 19% | 5% | 9% | 10% | 9% | 12% |
| 2010-11 | 486,223 | 97,640 | 89,861 | 70,625 | 55,713 | 41,411 | 32,671 | 387,921 |
| 1 Year % Change | -1% | -10% | 3% | -4% | -2% | 5% | 17% | -1% |
| 2011-12 | 442,262 | 81,809 | 86,006 | 66,322 | 52,954 | 41,162 | 33,462 | 361,715 |
| 1 Year % Change | -9% | -16% | -4% | -6% | -5% | -1% | 2% | -7% |

**STUDENT ACHIEVEMENT POINTS BY COLLEGE
ACADEMIC YEAR 2011-12**

| | Total Headcount | Basic Skills | College Readiness | 1st 15 Credits | 1st 30 Credits | Quantitative/ Computation | Certificate, Degree, Apprenticeships | Total Points | 2010-11 Total Points |
|------------------------|----------------------------|-------------------------|------------------------------|---------------------------|---------------------------|--------------------------------------|-----------------------------------------------------|-------------------------|-------------------------------------|
| Bates | 11,458 | 1,352 | 744 | 1,614 | 1,215 | 331 | 903 | 6,159 | 6,989 |
| Bellevue | 35,198 | 2,868 | 3,728 | 4,917 | 3,744 | 3,555 | 1,778 | 20,590 | 21,983 |
| Bellingham | 7,425 | 718 | 736 | 800 | 714 | 569 | 720 | 4,257 | 5,060 |
| Big Bend | 4,078 | 1,444 | 1,811 | 781 | 603 | 437 | 466 | 5,542 | 5,231 |
| Cascadia | 4,644 | 876 | 1,162 | 1,067 | 862 | 912 | 383 | 5,262 | 5,488 |
| Centralia | 6,372 | 1,148 | 1,339 | 957 | 744 | 652 | 572 | 5,412 | 6,565 |
| Clark | 26,655 | 4,034 | 7,246 | 4,171 | 3,430 | 2,023 | 1,689 | 22,593 | 23,430 |
| Clover Park | 10,890 | 1,776 | 2,379 | 1,624 | 1,277 | 737 | 924 | 8,717 | 8,974 |
| Columbia Basin | 12,988 | 2,753 | 2,909 | 2,263 | 1,779 | 1,304 | 1,305 | 12,313 | 12,605 |
| Edmonds | 17,949 | 4,172 | 3,639 | 3,031 | 2,129 | 1,809 | 1,386 | 16,166 | 18,819 |
| Everett | 21,247 | 3,832 | 3,369 | 3,401 | 2,488 | 2,110 | 1,163 | 16,363 | 18,134 |
| Grays Harbor | 4,166 | 1,100 | 1,415 | 621 | 530 | 441 | 385 | 4,492 | 4,627 |
| Green River | 19,857 | 3,185 | 3,965 | 2,774 | 2,195 | 1,709 | 1,647 | 15,475 | 16,159 |
| Highline | 18,141 | 6,445 | 2,440 | 2,528 | 2,056 | 1,894 | 1,146 | 16,509 | 18,121 |
| Lake Washington | 8,273 | 2,868 | 1,890 | 1,088 | 947 | 752 | 851 | 8,396 | 8,944 |
| Lower Columbia | 8,414 | 1,435 | 2,617 | 1,171 | 958 | 747 | 832 | 7,760 | 8,350 |
| Olympic | 15,134 | 881 | 3,815 | 2,829 | 2,319 | 1,757 | 1,699 | 13,300 | 14,712 |
| Peninsula | 5,409 | 1,626 | 1,051 | 710 | 586 | 522 | 467 | 4,962 | 5,948 |
| Pierce Fort Steilacoom | 18,584 | 1,518 | 3,581 | 3,058 | 2,412 | 1,904 | 893 | 13,366 | 13,785 |
| Pierce Puyallup | 6,408 | 1,081 | 1,536 | 1,477 | 1,275 | 1,037 | 460 | 6,866 | 7,372 |
| Renton | 11,405 | 5,693 | 824 | 1,000 | 809 | 315 | 1,009 | 9,650 | 10,611 |
| Seattle Central | 15,304 | 4,277 | 2,890 | 2,089 | 1,652 | 1,138 | 811 | 12,857 | 14,169 |
| Seattle North | 14,555 | 2,170 | 1,519 | 1,818 | 1,392 | 1,388 | 820 | 9,107 | 10,004 |
| Seattle South | 15,165 | 3,911 | 1,358 | 1,689 | 1,332 | 1,002 | 1,054 | 10,346 | 10,257 |
| Seattle Voc Institute | 1,412 | 519 | - | 241 | 250 | - | 212 | 1,222 | 1,678 |
| Shoreline | 10,459 | 1,952 | 2,075 | 1,680 | 1,400 | 1,285 | 908 | 9,300 | 9,630 |
| Skagit Valley | 11,488 | 1,776 | 2,980 | 1,987 | 1,392 | 1,217 | 864 | 10,216 | 10,707 |
| South Puget Sound | 11,435 | 1,164 | 2,427 | 1,782 | 1,450 | 1,318 | 1,004 | 9,145 | 10,709 |
| Spokane | 13,183 | 3 | 2,742 | 2,259 | 1,990 | 1,328 | 1,604 | 9,926 | 10,132 |
| Spokane Falls | 21,508 | 6,607 | 2,679 | 2,588 | 2,149 | 1,338 | 933 | 16,294 | 17,926 |
| Tacoma | 15,957 | 1,842 | 4,898 | 2,361 | 1,995 | 1,976 | 1,144 | 14,216 | 15,121 |
| Walla Walla | 7,950 | 1,440 | 1,739 | 1,222 | 1,033 | 676 | 910 | 7,020 | 7,778 |
| Wenatchee Valley | 7,456 | 830 | 1,802 | 1,254 | 1,085 | 813 | 824 | 6,608 | 6,722 |
| Whatcom | 11,136 | 1,036 | 3,239 | 1,778 | 1,489 | 1,288 | 907 | 9,737 | 10,876 |
| Yakima Valley | 10,559 | 3,477 | 3,462 | 1,692 | 1,273 | 878 | 789 | 11,571 | 12,684 |
| COLLEGE TOTAL | 442,262 | 81,809 | 86,006 | 66,322 | 52,954 | 41,162 | 33,462 | 361,715 | 390,300 |

Source: SBCTC Data Warehouse Student Achievement database.

Degrees and Certificates Awarded

After a few years of decline, the number of degrees and certificates awarded began rising in 2007-08, with a significant uptick in 2010-11. Approximately 43 percent of the growth in college-level awards over the past five years can be attributed to the increasing numbers of short-term certificates (certificates less than 45 credits). 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 numbers of academic and workforce awards.

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 1,300 students moved to journey-level status after completion of apprenticeship training, which includes classroom instruction at the colleges. Additionally, 640 students received their high school diploma by earning their associate degree.

| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 5 Year Change |
|--------------------------------------------|---------|---------|---------|---------|---------|---------------|
| College-level Workforce Degrees | | | | | | |
| Applied Associate Degrees | 7,328 | 7,430 | 8,065 | 9,875 | 10,689 | 45.9% |
| Applied Baccalaureate Degrees | --- | 35 | 51 | 138 | 155 | |
| Certificates and Apprenticeships | | | | | | |
| Short Term (less than 1 year) Certificates | 8,341 | 10,839 | 14,456 | 15,442 | 15,655 | 87.7% |
| Long Term (1 or more years) Certificates | 3,990 | 4,362 | 5,187 | 5,851 | 5,682 | 42.4% |
| Apprenticeships | 797 | 1,024 | 1,206 | 1,228 | 1,360 | 70.6% |
| College-level Academic Degrees | | | | | | |
| Associate in Science - Transfer | 625 | 594 | 730 | 821 | 1,018 | 62.9% |
| Other Transfer Degrees | 12,554 | 12,935 | 13,243 | 15,362 | 15,729 | 25.3% |
| General Studies (non-Transfer) Degree | 363 | 336 | 330 | 376 | 410 | 12.9% |
| Total College-level Awards | 33,998 | 37,555 | 43,268 | 49,093 | 50,698 | 49.1% |
| % Change | 0.8% | 10.5% | 15.2% | 13.5% | 3.3% | |
| High School Level | | | | | | |
| GEDs awarded after college classes | 3,788 | 4,372 | 4,553 | 4,396 | 4,142 | 9.3% |
| High School Diplomas | 1,385 | 1,365 | 1,507 | 1,511 | 1,300 | -6.1% |
| High School Diploma Awarded After Degree | - | - | 164 | 367 | 640 | |

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

PERCENT OF AWARDS BY DEMOGRAPHIC CHARACTERISTIC

| | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 |
|-----------------------------------|---------|---------|---------|---------|---------|
| Students with Disabilities | | | | | |
| Degrees | 5.4% | 4.9% | 5.2% | 5.3% | 5.5% |
| Certificates | 5.3% | 5.1% | 5.0% | 5.1% | 5.3% |
| Students of Color | | | | | |
| Degrees | 23.9% | 24.8% | 25.1% | 26.0% | 26.4% |
| Certificates | 31.4% | 33.4% | 32.4% | 33.0% | 35.0% |
| Female Students | | | | | |
| Degrees | 60.2% | 59.9% | 58.2% | 57.8% | 56.3% |
| Certificates | 60.2% | 58.5% | 55.2% | 53.0% | 51.5% |

Source: SBCTC Data Warehouse, Outcomes Student Degree Table.

**ASSOCIATE DEGREES, CERTIFICATES, GEDS AND HIGH SCHOOL DIPLOMAS AWARDED
ACADEMIC YEAR 2011-12**

Page 1 of 2

| | <u>HIGH SCHOOL COMPLETIONS</u> | | | <u>ACADEMIC AWARDS</u> | | | |
|------------------------|-----------------------------------------------|---------------------------|---------------------------------------------------------|--------------------------------|------------------------------------------|---------------------------------|--------------------|
| | GED Awarded After College Classes | High School Diploma | High School Diploma Awarded After AA Degree | Assoc. of Science Degree | Direct Transfer Agreement (DTA) | Local Transfer Agreements | General Studies |
| Bates | 170 | 91 | 0 | 0 | 0 | 0 | 0 |
| Bellevue | 41 | 0 | 37 | 128 | 1,375 | 0 | 54 |
| Bellingham | 36 | 0 | 19 | 0 | 0 | 0 | 0 |
| Big Bend | 85 | 0 | 5 | 2 | 278 | 0 | 53 |
| Cascadia | 0 | 15 | 5 | 23 | 367 | 0 | 0 |
| Centralia | 74 | 38 | 2 | 20 | 297 | 5 | 7 |
| Clark | 184 | 29 | 55 | 63 | 1,004 | 0 | 0 |
| Clover Park | 105 | 51 | 0 | 0 | 0 | 0 | 0 |
| Columbia Basin | 187 | 15 | 0 | 7 | 721 | 0 | 0 |
| Edmonds | 197 | 133 | 6 | 60 | 614 | 0 | 30 |
| Everett | 238 | 5 | 179 | 44 | 578 | 25 | 60 |
| Grays Harbor | 133 | 11 | 0 | 15 | 179 | 16 | 1 |
| Green River | 188 | 129 | 32 | 105 | 831 | 2 | 4 |
| Highline | 109 | 80 | 0 | 60 | 717 | 0 | 0 |
| Lake Washington | 19 | 21 | 22 | 0 | 43 | 0 | 0 |
| Lower Columbia | 106 | 36 | 14 | 20 | 278 | 4 | 16 |
| Olympic | 128 | 30 | 62 | 52 | 697 | 0 | 5 |
| Peninsula | 134 | 6 | 20 | 3 | 189 | 0 | 0 |
| Pierce Fort Steilacoom | 97 | 85 | 0 | 24 | 814 | 0 | 55 |
| Pierce Puyallup | 0 | 38 | 0 | 13 | 399 | 0 | 0 |
| Renton | 146 | 2 | 20 | 0 | 0 | 0 | 0 |
| Seattle Central | 53 | 45 | 13 | 69 | 586 | 0 | 0 |
| Seattle North | 18 | 37 | 0 | 59 | 380 | 1 | 0 |
| Seattle South | 98 | 83 | 0 | 34 | 287 | 0 | 0 |
| Seattle Voc Institute | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Shoreline | 95 | 41 | 0 | 41 | 394 | 51 | 0 |
| Skagit Valley | 75 | 49 | 0 | 32 | 348 | 12 | 51 |
| South Puget Sound | 121 | 40 | 0 | 54 | 621 | 0 | 15 |
| Spokane | 0 | 3 | 0 | 3 | 369 | 0 | 0 |
| Spokane Falls | 548 | 81 | 0 | 20 | 678 | 18 | 1 |
| Tacoma | 193 | 45 | 41 | 31 | 602 | 4 | 7 |
| Walla Walla | 174 | 57 | 4 | 16 | 358 | 0 | 0 |
| Wenatchee Valley | 60 | 4 | 22 | 4 | 445 | 3 | 4 |
| Whatcom | 75 | 0 | 56 | 13 | 726 | 0 | 41 |
| Yakima Valley | 255 | 0 | 26 | 3 | 413 | 0 | 6 |
| COLLEGE TOTAL | 4,142 | 1,300 | 640 | 1,018 | 15,588 | 141 | 410 |

Source: SBCTC Data Warehouse, Outcomes Student Degree Table.

**ASSOCIATE DEGREES, CERTIFICATES, GEDS AND
HIGH SCHOOL DIPLOMAS AWARDED
ACADEMIC YEAR 2011-12**

Page 2 of 2

| | WORKFORCE AWARDS | | | | | |
|------------------------|--------------------------------------------------|-------------------------------------------------|----------------------------------------------|---------------------|----------------------|-----------------|
| | Short-Term Less Than 1 Year Certificate | Long-Term One Year or More Certificate | Associate Degree in Applied Science | Apprentice- ship | Applied Bachelors | Total Awards |
| Bates | 750 | 109 | 401 | 191 | | 1,712 |
| Bellevue | 476 | 177 | 402 | 0 | 51 | 2,741 |
| Bellingham | 312 | 173 | 472 | 13 | | 1,025 |
| Big Bend | 273 | 67 | 131 | 0 | | 894 |
| Cascadia | 17 | 1 | 17 | 0 | | 445 |
| Centralia | 358 | 43 | 188 | 3 | | 1,035 |
| Clark | 419 | 169 | 437 | 0 | | 2,360 |
| Clover Park | 711 | 207 | 441 | 14 | | 1,529 |
| Columbia Basin | 228 | 187 | 342 | 120 | 15 | 1,822 |
| Edmonds | 2,211 | 187 | 344 | 0 | | 3,782 |
| Everett | 238 | 309 | 302 | 74 | | 2,052 |
| Grays Harbor | 493 | 104 | 129 | 3 | | 1,084 |
| Green River | 1,873 | 52 | 485 | 3 | | 3,704 |
| Highline | 282 | 104 | 328 | 0 | | 1,680 |
| Lake Washington | 275 | 273 | 511 | 75 | 14 | 1,253 |
| Lower Columbia | 377 | 133 | 267 | 5 | | 1,256 |
| Olympic | 608 | 219 | 693 | 23 | 27 | 2,544 |
| Peninsula | 581 | 78 | 136 | 0 | 13 | 1,160 |
| Pierce Fort Steilacoom | 219 | 45 | 167 | 0 | | 1,506 |
| Pierce Puyallup | 63 | 77 | 109 | 0 | | 699 |
| Renton | 371 | 565 | 268 | 254 | | 1,626 |
| Seattle Central | 24 | 113 | 314 | 0 | 15 | 1,232 |
| Seattle North | 534 | 175 | 171 | 0 | | 1,375 |
| Seattle South | 780 | 71 | 252 | 256 | 20 | 1,881 |
| Seattle Voc Institute | 111 | 168 | 0 | 0 | | 279 |
| Shoreline | 488 | 106 | 283 | 0 | | 1,499 |
| Skagit Valley | 249 | 197 | 304 | 58 | | 1,375 |
| South Puget Sound | 25 | 162 | 336 | 18 | | 1,392 |
| Spokane | 236 | 324 | 731 | 239 | | 1,905 |
| Spokane Falls | 197 | 106 | 275 | 1 | | 1,925 |
| Tacoma | 722 | 182 | 363 | 0 | | 2,190 |
| Walla Walla | 631 | 490 | 352 | 9 | | 2,091 |
| Wenatchee Valley | 233 | 132 | 274 | 1 | | 1,182 |
| Whatcom | 0 | 94 | 187 | 0 | | 1,192 |
| Yakima Valley | 290 | 83 | 277 | 0 | | 1,353 |
| COLLEGE TOTAL | 15,655 | 5,682 | 10,689 | 1,360 | 155 | 56,780 |

Source: SBCTC Data Warehouse, Outcomes Student Degree Table.

**ACADEMIC TRANSFER DEGREES
ACADEMIC YEAR 2011-12**

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.

| | 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 | Mechanical, Civil, Aeronautical, Industrial and Materials Science Engineering – AS-T/MRP | Associate in Mechanical Engineering Technology – AS-T/MRP | Physics Ed AS- T/MRP | Math Education DTA/MRP |
|------------------------|-----------------------------------------|-----------------------------------------|--------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------|------------------------------|
| Bates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bellevue | 52 | 47 | 2 | 7 | 20 | 0 | 0 | 1 |
| Bellingham | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Big Bend | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cascadia | 7 | 14 | 0 | 0 | 2 | 0 | 0 | 0 |
| Centralia | 9 | 9 | 0 | 0 | 2 | 0 | 0 | 0 |
| Clark | 9 | 47 | 0 | 4 | 3 | 0 | 0 | 1 |
| Clover Park | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Columbia Basin | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Edmonds | 26 | 21 | 3 | 0 | 10 | 0 | 0 | 0 |
| Everett | 1 | 43 | 0 | 0 | 0 | 0 | 0 | 0 |
| Grays Harbor | 1 | 14 | 0 | 0 | 0 | 0 | 0 | 0 |
| Green River | 37 | 68 | 0 | 0 | 0 | 0 | 0 | 1 |
| Highline | 21 | 39 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lake Washington | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lower Columbia | 0 | 17 | 0 | 0 | 0 | 1 | 0 | 0 |
| Olympic | 18 | 27 | 0 | 2 | 5 | 0 | 0 | 0 |
| Peninsula | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pierce Fort Steilacoom | 13 | 11 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pierce Puyallup | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| Renton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seattle Central | 25 | 44 | 0 | 0 | 0 | 0 | 0 | 1 |
| Seattle North | 14 | 45 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seattle South | 6 | 23 | 0 | 4 | 1 | 0 | 0 | 0 |
| Shoreline | 16 | 25 | 0 | 0 | 0 | 0 | 0 | 0 |
| Skagit Valley | 11 | 21 | 0 | 0 | 0 | 0 | 0 | 0 |
| South Puget Sound | 24 | 30 | 0 | 0 | 0 | 0 | 0 | 0 |
| Spokane | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Spokane Falls | 2 | 6 | 1 | 3 | 7 | 0 | 1 | 0 |
| Tacoma | 5 | 5 | 0 | 9 | 12 | 0 | 0 | 0 |
| Walla Walla | 5 | 11 | 0 | 0 | 0 | 0 | 0 | 2 |
| Wenatchee Valley | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Whatcom | 5 | 8 | 0 | 0 | 0 | 0 | 0 | 0 |
| Yakima Valley | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| SYSTEM TOTAL | 332 | 585 | 6 | 29 | 62 | 1 | 1 | 6 |

Source: SBCTC Data Warehouse, Outcomes Student Degree Table.

**ACADEMIC TRANSFER DEGREES
ACADEMIC YEAR 2011-12**

Page 2 of 2

| | Associate in Arts – Transfer DTA | Elementary Education | Business | Nursing | Biology | Electronics & Computer Engineering Technology | Local Agreement | Total |
|------------------------|-----------------------------------------------------|---------------------------------|-----------------|----------------|----------------|----------------------------------------------------------------------|----------------------------|---------------|
| Bates | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bellevue | 1,248 | 0 | 126 | 0 | 0 | 0 | 0 | 1,503 |
| Bellingham | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Big Bend | 262 | 1 | 8 | 7 | 0 | 0 | 0 | 280 |
| Cascadia | 296 | 3 | 51 | 17 | 0 | 0 | 0 | 390 |
| Centralia | 271 | 0 | 19 | 0 | 7 | 0 | 5 | 322 |
| Clark | 988 | 0 | 14 | 1 | 0 | 0 | 0 | 1,067 |
| Clover Park | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Columbia Basin | 714 | 0 | 7 | 0 | 0 | 0 | 0 | 728 |
| Edmonds | 419 | 13 | 162 | 17 | 3 | 0 | 0 | 674 |
| Everett | 524 | 0 | 47 | 7 | 0 | 0 | 25 | 647 |
| Grays Harbor | 174 | 0 | 5 | 0 | 0 | 0 | 16 | 210 |
| Green River | 692 | 0 | 136 | 2 | 0 | 0 | 2 | 938 |
| Highline | 550 | 0 | 101 | 66 | 0 | 0 | 0 | 777 |
| Lake Washington | 0 | 0 | 0 | 43 | 0 | 0 | 0 | 43 |
| Lower Columbia | 255 | 3 | 20 | 0 | 0 | 0 | 4 | 300 |
| Olympic | 697 | 0 | 0 | 0 | 0 | 0 | 0 | 749 |
| Peninsula | 185 | 0 | 4 | 0 | 0 | 0 | 0 | 192 |
| Pierce Fort Steilacoom | 705 | 0 | 49 | 56 | 4 | 0 | 0 | 838 |
| Pierce Puyallup | 354 | 1 | 18 | 24 | 2 | 0 | 0 | 412 |
| Renton | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Seattle Central | 581 | 4 | 0 | 0 | 0 | 0 | 0 | 655 |
| Seattle North | 272 | 0 | 107 | 1 | 0 | 0 | 1 | 440 |
| Seattle South | 234 | 1 | 52 | 0 | 0 | 0 | 0 | 321 |
| Shoreline | 393 | 0 | 0 | 1 | 0 | 0 | 51 | 486 |
| Skagit Valley | 303 | 0 | 36 | 2 | 7 | 0 | 12 | 392 |
| South Puget Sound | 552 | 6 | 44 | 12 | 7 | 0 | 0 | 675 |
| Spokane | 349 | 5 | 13 | 1 | 1 | 0 | 0 | 372 |
| Spokane Falls | 656 | 10 | 9 | 2 | 1 | 0 | 18 | 716 |
| Tacoma | 473 | 10 | 68 | 43 | 8 | 0 | 4 | 637 |
| Walla Walla | 338 | 7 | 10 | 0 | 1 | 0 | 0 | 374 |
| Wenatchee Valley | 435 | 0 | 10 | 0 | 0 | 0 | 3 | 452 |
| Whatcom | 726 | 0 | 0 | 0 | 0 | 0 | 0 | 739 |
| Yakima Valley | 383 | 0 | 30 | 0 | 0 | 0 | 0 | 416 |
| SYSTEM TOTAL | 14,029 | 64 | 1,146 | 302 | 41 | 0 | 141 | 16,745 |

Source: SBCTC Data Warehouse, Outcomes Student Degree Table. Transfer degrees exclude 376 general studies academic awards.

**WORKFORCE DEGREES AND CERTIFICATES BY CAREER CLUSTER
ACADEMIC YEAR 2011-12**

Page 1 of 2

In 2011-12, 32,026 college students completed workforce programs and gained degrees or certificates. The most common field of completions in workforce programs was in health-related fields.

| | Allied Health | | | Archit. and Constr. | Agric., Food & Natural Resources | Arts, A/V & Communi- cation | Business, Mgmt. & Admin. | Education and Training | Finance |
|------------------------|-------------------------------------|------------------------------------|----------------------------------------|------------------------------------|-----------------------------------------------------|------------------------------------------------|---------------------------------------------|---------------------------------------|----------------|
| | Nursing (RN and LPN) | Health Tech¹ | Health Services² | | | | | | |
| Bates | 72 | 67 | 241 | 177 | 0 | 24 | 32 | 2 | 0 |
| Bellevue | 66 | 96 | 119 | 0 | 0 | 50 | 403 | 29 | 0 |
| Bellingham | 132 | 52 | 250 | 116 | 18 | 0 | 82 | 3 | 0 |
| Big Bend | 40 | 0 | 95 | 34 | 2 | 0 | 97 | 11 | 0 |
| Cascadia | 0 | 0 | 2 | 0 | 10 | 0 | 2 | 0 | 0 |
| Centralia | 35 | 0 | 146 | 188 | 9 | 0 | 87 | 4 | 0 |
| Clark | 109 | 33 | 256 | 13 | 20 | 4 | 183 | 61 | 0 |
| Clover Park | 115 | 92 | 407 | 74 | 21 | 36 | 103 | 18 | 0 |
| Columbia Basin | 81 | 121 | 101 | 12 | 2 | 0 | 217 | 25 | 0 |
| Edmonds | 0 | 89 | 126 | 166 | 60 | 4 | 354 | 37 | 0 |
| Everett | 151 | 0 | 99 | 33 | 0 | 0 | 292 | 26 | 0 |
| Grays Harbor | 51 | 16 | 0 | 319 | 13 | 0 | 120 | 1 | 0 |
| Green River | 17 | 67 | 25 | 151 | 22 | 0 | 346 | 52 | 0 |
| Highline | 59 | 36 | 125 | 6 | 0 | 25 | 133 | 26 | 0 |
| Lake Washington | 97 | 67 | 204 | 93 | 27 | 18 | 162 | 8 | 0 |
| Lower Columbia | 163 | 8 | 125 | 2 | 6 | 4 | 270 | 56 | 0 |
| Olympic | 100 | 17 | 53 | 185 | 0 | 48 | 200 | 39 | 10 |
| Peninsula | 20 | 1 | 66 | 62 | 28 | 0 | 204 | 5 | 0 |
| Pierce Fort Steilacoom | 2 | 19 | 29 | 8 | 0 | 0 | 96 | 65 | 0 |
| Pierce Puyallup | 40 | 0 | 21 | 5 | 0 | 0 | 110 | 0 | 0 |
| Renton | 54 | 105 | 359 | 87 | 0 | 0 | 158 | 55 | 1 |
| Seattle Central | 45 | 62 | 0 | 12 | 0 | 67 | 25 | 16 | 0 |
| Seattle North | 148 | 177 | 299 | 9 | 0 | 3 | 116 | 43 | 0 |
| Seattle South | 49 | 0 | 72 | 55 | 15 | 0 | 115 | 0 | 0 |
| Seattle Voc Institute | 0 | 0 | 147 | 29 | 0 | 0 | 82 | 0 | 0 |
| Shoreline | 78 | 77 | 100 | 88 | 0 | 131 | 141 | 9 | 0 |
| Skagit Valley | 165 | 11 | 120 | 0 | 46 | 0 | 111 | 28 | 0 |
| South Puget Sound | 111 | 0 | 31 | 92 | 15 | 0 | 109 | 11 | 1 |
| Spokane | 187 | 108 | 103 | 123 | 51 | 0 | 177 | 0 | 0 |
| Spokane Falls | 0 | 45 | 18 | 0 | 0 | 84 | 181 | 32 | 0 |
| Tacoma | 115 | 236 | 165 | 6 | 30 | 1 | 312 | 31 | 0 |
| Walla Walla | 178 | 36 | 231 | 214 | 210 | 0 | 212 | 15 | 3 |
| Wenatchee Valley | 156 | 46 | 136 | 16 | 119 | 0 | 53 | 19 | 0 |
| Whatcom | 26 | 40 | 61 | 0 | 0 | 21 | 36 | 17 | 0 |
| Yakima Valley | 95 | 46 | 86 | 18 | 10 | 1 | 90 | 173 | 0 |
| SYSTEM TOTAL | 2,757 | 1,770 | 4,418 | 2,393 | 734 | 521 | 5,411 | 917 | 15 |

¹Includes dental hygienists and high wage technicians, such as surgical tech, dental tech, EKG tech, radiation tech, paramedic, etc.

²Includes other health services, such as optometric assistant, dietetic tech, physical therapist, pharmacy tech, dental tech, etc.

**WORKFORCE DEGREES AND CERTIFICATES BY CAREER CLUSTER
ACADEMIC YEAR 2011-12**

Page 2 of 2

| | Hospitality & Tourism | Human Services | Informa- tion Tech. | Law, Public Safety & Security | Manufact- uring | Marketing, Sales & Services | Science, Tech, Engineering & Math | Transp., Distrib. & Logistics | Unclassified Cluster | Total |
|------------------------|--------------------------|-------------------|---------------------------|----------------------------------------|--------------------|-----------------------------------|--------------------------------------------|-------------------------------------|-------------------------|---------------|
| Bates | 15 | 26 | 23 | 66 | 181 | 12 | 0 | 320 | 2 | 1,260 |
| Bellevue | 3 | 21 | 206 | 36 | 0 | 20 | 0 | 0 | 6 | 1,055 |
| Bellingham | 47 | 0 | 40 | 2 | 183 | 0 | 0 | 32 | 0 | 957 |
| Big Bend | 0 | 0 | 0 | 0 | 124 | 0 | 0 | 68 | 0 | 471 |
| Cascadia | 0 | 0 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| Centralia | 0 | 1 | 9 | 39 | 55 | 2 | 0 | 14 | 0 | 589 |
| Clark | 152 | 10 | 25 | 14 | 96 | 3 | 0 | 46 | 0 | 1,025 |
| Clover Park | 27 | 106 | 136 | 15 | 131 | 9 | 0 | 69 | 0 | 1,359 |
| Columbia Basin | 0 | 4 | 51 | 18 | 46 | 37 | 29 | 13 | 0 | 757 |
| Edmonds | 51 | 12 | 292 | 152 | 1,332 | 21 | 46 | 0 | 0 | 2,742 |
| Everett | 0 | 25 | 75 | 52 | 92 | 0 | 4 | 0 | 0 | 849 |
| Grays Harbor | 0 | 20 | 5 | 13 | 118 | 0 | 0 | 50 | 0 | 726 |
| Green River | 6 | 1 | 34 | 61 | 132 | 156 | 18 | 1,322 | 0 | 2,410 |
| Highline | 68 | 92 | 79 | 62 | 0 | 3 | 0 | 0 | 0 | 714 |
| Lake Washington | 34 | 23 | 158 | 11 | 75 | 0 | 6 | 76 | 0 | 1,059 |
| Lower Columbia | 0 | 4 | 5 | 31 | 39 | 21 | 1 | 39 | 3 | 777 |
| Olympic | 86 | 41 | 51 | 9 | 583 | 19 | 6 | 73 | 0 | 1,520 |
| Peninsula | 1 | 82 | 113 | 10 | 128 | 3 | 0 | 72 | 0 | 795 |
| Pierce Fort Steilacoom | 6 | 49 | 20 | 80 | 6 | 51 | 0 | 0 | 0 | 431 |
| Pierce Puyallup | 0 | 1 | 49 | 2 | 0 | 21 | 0 | 0 | 0 | 249 |
| Renton | 74 | 0 | 136 | 25 | 101 | 0 | 0 | 42 | 7 | 1,204 |
| Seattle Central | 76 | 54 | 62 | 0 | 14 | 0 | 0 | 18 | 0 | 451 |
| Seattle North | 0 | 0 | 18 | 0 | 47 | 20 | 0 | 0 | 0 | 880 |
| Seattle South | 71 | 0 | 27 | 0 | 237 | 0 | 9 | 381 | 72 | 1,103 |
| Seattle Voc Institute | 0 | 20 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 279 |
| Shoreline | 4 | 0 | 8 | 6 | 80 | 34 | 0 | 121 | 0 | 877 |
| Skagit Valley | 21 | 24 | 65 | 57 | 44 | 13 | 6 | 39 | 0 | 750 |
| South Puget Sound | 17 | 0 | 54 | 50 | 16 | 0 | 0 | 16 | 0 | 523 |
| Spokane | 49 | 25 | 107 | 71 | 180 | 16 | 0 | 93 | 1 | 1,291 |
| Spokane Falls | 11 | 43 | 71 | 0 | 70 | 23 | 0 | 0 | 0 | 578 |
| Tacoma | 0 | 88 | 65 | 40 | 0 | 64 | 0 | 114 | 0 | 1,267 |
| Walla Walla | 32 | 5 | 72 | 23 | 110 | 0 | 8 | 124 | 0 | 1,473 |
| Wenatchee Valley | 0 | 10 | 23 | 35 | 12 | 0 | 0 | 14 | 0 | 639 |
| Whatcom | 17 | 0 | 24 | 36 | 0 | 3 | 0 | 0 | 0 | 281 |
| Yakima Valley | 0 | 51 | 29 | 41 | 1 | 1 | 0 | 8 | 0 | 650 |
| SYSTEM TOTAL | 868 | 838 | 2,153 | 1,057 | 4,234 | 552 | 133 | 3,164 | 91 | 32,026 |

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 2011-12**

| | Total Students Receiving Degrees or Certificates | % of Color | % Disabled | % Female |
|------------------------|-----------------------------------------------------------------|-------------------|-------------------|-----------------|
| Bates | 1,095 | 30.2% | 4.2% | 37.5% |
| Bellevue | 2,354 | 33.7% | 6.4% | 59.1% |
| Bellingham | 861 | 18.5% | 6.3% | 54.2% |
| Big Bend | 609 | 34.7% | 5.6% | 59.4% |
| Cascadia | 417 | 21.1% | 6.0% | 53.2% |
| Centralia | 788 | 17.7% | 5.1% | 48.9% |
| Clark | 1,906 | 19.3% | 4.0% | 62.4% |
| Clover Park | 1,212 | 28.2% | 3.5% | 64.4% |
| Columbia Basin | 1,315 | 28.7% | 4.2% | 61.4% |
| Edmonds | 2,515 | 31.2% | 6.0% | 41.0% |
| Everett | 1,249 | 24.5% | 5.5% | 64.0% |
| Grays Harbor | 618 | 25.3% | 4.5% | 33.4% |
| Green River | 2,024 | 26.8% | 7.4% | 48.1% |
| Highline | 1,358 | 44.6% | 5.6% | 64.5% |
| Lake Washington | 881 | 27.5% | 8.6% | 58.8% |
| Lower Columbia | 888 | 15.2% | 6.1% | 66.9% |
| Olympic | 1,793 | 22.8% | 7.4% | 53.4% |
| Peninsula | 649 | 21.7% | 6.9% | 45.6% |
| Pierce Fort Steilacoom | 1,142 | 38.2% | 5.0% | 58.8% |
| Pierce Puyallup | 573 | 25.4% | 5.9% | 64.6% |
| Renton | 990 | 47.2% | 6.7% | 55.8% |
| Seattle Central | 1,073 | 44.3% | 4.6% | 53.7% |
| Seattle North | 1,240 | 37.5% | 4.4% | 54.9% |
| Seattle South | 1,232 | 51.2% | 3.7% | 40.4% |
| Seattle Voc Institute | 278 | 75.8% | 0.0% | 68.0% |
| Shoreline | 1,194 | 35.8% | 6.4% | 51.6% |
| Skagit Valley | 989 | 20.4% | 7.5% | 63.1% |
| South Puget Sound | 1,049 | 21.5% | 3.8% | 57.9% |
| Spokane | 1,445 | 14.6% | 4.6% | 52.8% |
| Spokane Falls | 1,211 | 15.2% | 6.0% | 50.8% |
| Tacoma | 1,587 | 33.4% | 6.7% | 62.0% |
| Walla Walla | 1,427 | 26.4% | 2.5% | 40.1% |
| Wenatchee Valley | 971 | 33.6% | 6.6% | 59.5% |
| Whatcom | 1,035 | 17.8% | 6.3% | 54.8% |
| Yakima Valley | 943 | 45.7% | 2.1% | 70.9% |
| SYSTEM TOTAL | 40,911 | 29.3% | 5.5% | 55.0% |

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

Accepted as Transfer/Transition:

Unlike previous years, transfer information regarding public baccalaureates was not available through the Educational Research and Data Center. Public baccalaureates were contacted directly by SBCTC for this report. Those providing a response were included in this report. A new category in the past three years is students who are 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.

TREND IN TRANSFERS AND TRANSITIONS TO WASHINGTON BACCALAUREATE INSTITUTIONS

| | Class of 2007-08 | Class of 2008-09 | Class of 2009-10 | Class of 2010-11 | Class of 2011-12 |
|----------------------------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Transfer to Public Baccalaureates* | 10,500 | 10,319 | 10,563 | ** | 15,223 |
| Running Start to Public Baccalaureates | 2,317 | 2,303 | 2,408 | ** | <i>included in the above</i> |
| Total Public Baccalaureates | 12,817 | 12,622 | 12,971 | 0 | 15,223 |
| Transfer to Independent Institutions** | 4,876 | 5,206 | 5,875 | 4,477 | 3,824 |
| Transfer into CTC Applied Bachelors* | 41 | 103 | 100 | 204 | 311 |
| TOTAL TRANSFERS/TRANSITIONS | 17,734 | 17,931 | 18,946 | ** | 19,358 |

* Publics include state and self-support transfers (*corrected count 3/1/13*)

** Incomplete data

AFTER COLLEGE STATUS – TRANSFER
NUMBER OF TRANSFERS/TRANSITIONS TO BACCALAUREATE INSTITUTIONS

The number of students reported as transfer is growing and is expected to grow significantly over the next decade. Transfer count includes students who participated in Running Start at a CTC and then attended a baccalaureate institution.

TRANSFERS TO WASHINGTON PUBLIC BACCALAUREATE INSTITUTION
ACADEMIC YEAR 2011-12

| | CWU Main | EWU Cheney | TESC | UW Bothell | UW Seattle | UW Tacoma | WGU | WSU Pullman | WSU Spokane | WSU Tri-Cities | WSU Vancouver | WWU Bellingham | CTC BAS Pilots | Portland State University | Univ. of Idaho | TOTAL |
|----------------------|--------------|--------------|------------|------------|--------------|--------------|--------------|--------------|-------------|----------------|---------------|----------------|----------------|---------------------------|----------------|---------------|
| Bates | 2 | 1 | 12 | 0 | 0 | 6 | 13 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 37 |
| Bellevue | 155 | 131 | 26 | 177 | 446 | 29 | 146 | 159 | 4 | 3 | 1 | 129 | 51 | 11 | 0 | 1,468 |
| Bellingham | 2 | 2 | 0 | 7 | 0 | 0 | 16 | 3 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 34 |
| Big Bend | 69 | 29 | 3 | 1 | 3 | 1 | 32 | 31 | 0 | 10 | 1 | 2 | 0 | 1 | 0 | 183 |
| Cascadia | 46 | 17 | 9 | 252 | 138 | 8 | 28 | 27 | 0 | 0 | 2 | 57 | 4 | 0 | 0 | 588 |
| Centralia | 42 | 6 | 39 | 0 | 6 | 15 | 50 | 39 | 1 | 0 | 15 | 17 | 0 | 7 | 0 | 237 |
| Clark | 30 | 35 | 28 | 0 | 56 | 2 | 42 | 438 | 3 | 0 | 478 | 59 | 0 | 197 | 0 | 1,368 |
| Clover Park | 2 | 0 | 29 | 0 | 1 | 13 | 25 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73 |
| Columbia Basin | 45 | 64 | 1 | 0 | 13 | 2 | 77 | 51 | 3 | 169 | 3 | 10 | 58 | 6 | 9 | 511 |
| Edmonds | 149 | 12 | 10 | 111 | 118 | 3 | 76 | 61 | 1 | 2 | 3 | 76 | 4 | 5 | 0 | 631 |
| Everett | 81 | 16 | 12 | 83 | 62 | 1 | 70 | 55 | 1 | 0 | 0 | 134 | 1 | 2 | 0 | 518 |
| Grays Harbor | 24 | 8 | 53 | 0 | 5 | 7 | 43 | 15 | 0 | 0 | 4 | 16 | 1 | 1 | 0 | 177 |
| Green River | 140 | 27 | 16 | 9 | 92 | 117 | 56 | 87 | 0 | 4 | 1 | 71 | 2 | 8 | 0 | 630 |
| Highline | 163 | 18 | 16 | 12 | 99 | 106 | 87 | 64 | 6 | 1 | 1 | 34 | 2 | 4 | 0 | 613 |
| Lake Washington | 8 | 13 | 3 | 21 | 3 | 0 | 27 | 5 | 3 | 1 | 0 | 1 | 20 | 0 | 0 | 105 |
| Lower Columbia | 12 | 5 | 16 | 1 | 8 | 5 | 25 | 77 | 2 | 0 | 73 | 9 | 1 | 22 | 0 | 256 |
| Olympic | 67 | 18 | 47 | 7 | 52 | 54 | 84 | 54 | 2 | 0 | 0 | 76 | 33 | 8 | 0 | 502 |
| Peninsula | 24 | 4 | 14 | 2 | 11 | 0 | 29 | 14 | 1 | 0 | 4 | 29 | 37 | 1 | 0 | 170 |
| Pierce District | 160 | 26 | 50 | 6 | 50 | 261 | 135 | 55 | 9 | 1 | 3 | 60 | 3 | 5 | 0 | 824 |
| Renton | 10 | 3 | 0 | 2 | 1 | 5 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 24 |
| Seattle Central | 37 | 27 | 43 | 30 | 280 | 19 | 46 | 35 | 0 | 0 | 1 | 35 | 36 | 1 | 0 | *590 |
| North Seattle | 27 | 16 | 25 | 60 | 160 | 12 | 52 | 27 | 2 | 0 | 0 | 34 | 4 | 9 | 0 | 428 |
| South Seattle | 45 | 18 | 10 | 15 | 75 | 30 | 30 | 27 | 3 | 1 | 1 | 15 | 38 | 3 | 0 | 311 |
| Shoreline | 53 | 13 | 25 | 84 | 155 | 3 | 55 | 40 | 4 | 2 | 2 | 37 | 1 | 5 | 0 | 479 |
| Skagit Valley | 55 | 10 | 13 | 20 | 17 | 140 | 48 | 34 | 0 | 0 | 0 | 109 | 0 | 4 | 0 | 450 |
| South Puget Sound | 55 | 15 | 224 | 6 | 66 | 1 | 95 | 56 | 7 | 3 | 5 | 49 | 2 | 11 | 0 | 595 |
| Spokane | 4 | 286 | 6 | 1 | 6 | 0 | 76 | 50 | 25 | 0 | 1 | 3 | 4 | 4 | 12 | 478 |
| Spokane Falls | 28 | 436 | 12 | 0 | 24 | 3 | 80 | 105 | 21 | 2 | 3 | 25 | 0 | 14 | 22 | 775 |
| Tacoma | 75 | 6 | 78 | 2 | 52 | 256 | 97 | 53 | 2 | 0 | 3 | 40 | 3 | 8 | 0 | 675 |
| Walla Walla | 8 | 25 | 1 | 1 | 5 | 1 | 56 | 58 | 4 | 17 | 2 | 8 | 1 | 11 | 16 | 214 |
| Wenatchee Valley | 85 | 49 | 8 | 3 | 14 | 2 | 37 | 54 | 7 | 1 | 2 | 18 | 1 | 4 | 5 | 290 |
| Whatcom | 35 | 7 | 17 | 9 | 34 | 6 | 50 | 35 | 4 | 0 | 0 | 379 | 0 | 19 | 0 | 595 |
| Yakima Valley | 194 | 21 | 4 | 3 | 9 | 1 | 80 | 54 | 8 | 10 | 2 | 5 | 0 | 3 | 0 | 394 |
| COLLEGE TOTAL | 1,932 | 1,364 | 850 | 925 | 2,061 | 1,109 | 1,863 | 1,868 | 123 | 228 | 612 | 1,539 | 311 | 374 | 64 | 15,223 |

Source: This year data was not available from the Educational Research and Data Center.

Note: Colleges were contacted directly by SBCTC. Those responding were included in this report.

College Total includes students who transferred after participating in Running Start at a CTC

*Corrected count 3/1/13

**ANNUAL TRANSFERS TO WASHINGTON INDEPENDENT
AND FOR-PROFIT BACCALAUREATE INSTITUTIONS
ACADEMIC YEAR 2011-12**

| | Antioch Seattle | Bastyr U | City U of Seattle | Cornish | Gonzaga U | Heritage U | Northwest U | Pacific Lutheran U | Seattle U | Seattle Pacific U | St. Martin's U | Trinity Lutheran | U of Phoenix | U of Puget Sound | Whitman | Whitworth U | TOTAL |
|----------------------|-----------------|-----------|-------------------|-----------|-----------|------------|-------------|--------------------|------------|-------------------|----------------|------------------|--------------|------------------|----------|-------------|--------------|
| Bates | 2 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 27 |
| Bellevue | 12 | 9 | 29 | 8 | 5 | 1 | 37 | 5 | 61 | 22 | 3 | 2 | 80 | 3 | 1 | 0 | 278 |
| Bellingham | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 5 | 0 | 0 | 0 | 8 |
| Big Bend | 0 | 0 | 2 | 0 | 1 | 16 | 2 | 0 | 0 | 0 | 0 | 0 | 45 | 0 | 0 | 2 | 68 |
| Cascadia | 1 | 2 | 8 | 0 | 0 | 0 | 10 | 0 | 12 | 4 | 0 | 1 | 14 | 1 | 0 | 0 | 53 |
| Centralia | 0 | 0 | 9 | 0 | 1 | 0 | 0 | 4 | 1 | 0 | 15 | 0 | 26 | 0 | 0 | 0 | 56 |
| Clark | 1 | 0 | 12 | 1 | 2 | 0 | 1 | 1 | 1 | 5 | 0 | 1 | 69 | 1 | 0 | 0 | 95 |
| Clover Park | 1 | 0 | 3 | 1 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 61 | 1 | 0 | 0 | 71 |
| Columbia Basin | 2 | 0 | 0 | 0 | 3 | 40 | 4 | 2 | 2 | 1 | 2 | 0 | 107 | 0 | 0 | 4 | 167 |
| Edmonds | 6 | 5 | 9 | 3 | 1 | 0 | 13 | 0 | 22 | 7 | 0 | 2 | 55 | 0 | 0 | 0 | 123 |
| Everett | 3 | 6 | 16 | 2 | 2 | 1 | 12 | 2 | 9 | 8 | 1 | 4 | 54 | 0 | 0 | 0 | 120 |
| Grays Harbor | 1 | 0 | 19 | 0 | 4 | 0 | 2 | 0 | 1 | 1 | 6 | 0 | 19 | 0 | 0 | 1 | 54 |
| Green River | 9 | 3 | 28 | 0 | 1 | 0 | 13 | 14 | 35 | 9 | 3 | 0 | 72 | 2 | 0 | 1 | 190 |
| Highline | 11 | 2 | 17 | 1 | 3 | 0 | 10 | 14 | 27 | 9 | 1 | 0 | 70 | 4 | 0 | 1 | 170 |
| Lake Washington | 1 | 1 | 6 | 1 | 0 | 0 | 3 | 0 | 1 | 1 | 0 | 0 | 16 | 0 | 0 | 0 | 30 |
| Lower Columbia | 1 | 0 | 14 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 48 | 0 | 0 | 0 | 66 |
| Olympic | 6 | 0 | 9 | 1 | 1 | 0 | 6 | 1 | 4 | 7 | 4 | 0 | 86 | 0 | 0 | 1 | 126 |
| Peninsula | 0 | 0 | 14 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 30 | 1 | 0 | 0 | 50 |
| Pierce | 2 | 3 | 19 | 1 | 0 | 1 | 6 | 68 | 6 | 12 | 68 | 1 | 233 | 4 | 0 | 0 | 424 |
| Renton | 0 | 0 | 10 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | 0 | 0 | 36 |
| Seattle Central | 31 | 4 | 10 | 6 | 2 | 0 | 3 | 2 | 82 | 9 | 0 | 0 | 36 | 1 | 0 | 0 | 186 |
| Seattle North | 12 | 7 | 9 | 1 | 2 | 0 | 4 | 0 | 55 | 11 | 0 | 0 | 26 | 0 | 0 | 0 | 127 |
| Seattle South | 7 | 0 | 8 | 1 | 0 | 2 | 1 | 0 | 15 | 12 | 1 | 0 | 34 | 0 | 0 | 1 | 82 |
| Shoreline | 1 | 3 | 23 | 4 | 0 | 0 | 9 | 2 | 28 | 20 | 1 | 1 | 35 | 0 | 0 | 0 | 127 |
| Skagit Valley | 2 | 1 | 14 | 3 | 0 | 0 | 7 | 0 | 2 | 5 | 0 | 1 | 49 | 1 | 0 | 2 | 87 |
| South Puget Sound | 1 | 0 | 5 | 2 | 0 | 1 | 2 | 7 | 2 | 6 | 56 | 0 | 52 | 1 | 0 | 0 | 135 |
| Spokane | 1 | 0 | 0 | 1 | 17 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 96 | 0 | 0 | 31 | 148 |
| Spokane Falls | 0 | 0 | 3 | 1 | 43 | 2 | 6 | 0 | 1 | 1 | 0 | 0 | 97 | 0 | 0 | 65 | 219 |
| Tacoma | 0 | 2 | 6 | 0 | 1 | 0 | 1 | 42 | 14 | 5 | 15 | 0 | 101 | 3 | 0 | 1 | 191 |
| Walla Walla | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 1 | 1 | 0 | 0 | 45 | 0 | 3 | 1 | 55 |
| Wenatchee Valley | 0 | 1 | 1 | 1 | 2 | 3 | 1 | 0 | 1 | 0 | 0 | 0 | 30 | 0 | 0 | 4 | 44 |
| Whatcom | 2 | 2 | 7 | 3 | 1 | 1 | 1 | 0 | 5 | 4 | 0 | 0 | 16 | 1 | 0 | 0 | 43 |
| Yakima Valley | 0 | 0 | 7 | 1 | 1 | 81 | 3 | 1 | 1 | 2 | 0 | 0 | 69 | 0 | 0 | 2 | 168 |
| COLLEGE TOTAL | 116 | 51 | 326 | 44 | 95 | 151 | 163 | 169 | 390 | 165 | 178 | 13 | 1,818 | 24 | 4 | 117 | 3,824 |

Source: SBCTC Independent College Transfer Survey
Note: Data not available for DeVry or Walla Walla University

After College Status – Job Preparatory Placement and Wages

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 it has been a full year since they were last enrolled, 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 students who completed training in 2010-11 and entered the workforce in 2011-12. Employment rates had decreased for two years, but rose in the past year, although inflation adjusted hourly wages decreased. The wage difference between completing 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 2010-11, 77 percent of those completing job preparatory training were employed seven to nine months after leaving college, an increase from previous two years. This is reflective of a recovering economy following the recent recession.

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 2007-08 | Employed in 2008-09 | Employed in 2009-10 | Employed in 2010-11 | Employed in 2011-12 |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Number Completing Programs | | | | | |
| Job Preparatory | 20,685 | 19,292 | 19,934 | 22,128 | 24,343 |
| Apprenticeship | 854 | 830 | 1,124 | 1,232 | 1,365 |
| Number Employed | | | | | |
| Job Preparatory | 17,091 | 15,864 | 14,792 | 16,462 | 18,680 |
| Apprenticeship | 763 | 762 | 955 | 967 | 966 |
| Estimated Employment Rate | | | | | |
| Job Preparatory Completing Programs | 83% | 82% | 74% | 74% | 77% |
| Job Preparatory Leaving without Completing | 74% | 75% | 65% | 63% | 66% |
| Apprenticeship | 89% | 92% | 85% | 78% | 71% |
| Median Wage | | | | | |
| Job Preparatory Completing Programs | \$14.54 | \$17.74 | \$18.38 | \$16.57 | \$15.74 |
| Job Preparatory Leaving without Completing | \$13.06 | \$15.43 | \$16.02 | \$14.52 | \$13.44 |
| All Job Preparatory | \$14.01 | \$16.93 | \$17.31 | \$15.67 | \$14.98 |
| Apprentice Completing Programs | \$30.37 | \$36.35 | \$37.12 | \$36.47 | \$36.63 |

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

Note: All wages in 2012 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
COMPLETED TRAINING IN 2010-11 EMPLOYED IN 2011-12**

| | Total Students Completing Programs* | Placed in UI Covered Jobs | Est. Out of Region or Self- Employment | Total Estimated Employed | Estimated Employment Rate | Continuing Elsewhere in Education |
|------------------------|--------------------------------------------------------|------------------------------------------|-----------------------------------------------------------|-----------------------------------------|------------------------------------------|--------------------------------------------------|
| Bates | 893 | 611 | 61 | 672 | 75% | 28 |
| Bellevue | 885 | 615 | 62 | 677 | 76% | 38 |
| Bellingham | 843 | 633 | 63 | 696 | 83% | 28 |
| Big Bend | 230 | 182 | 18 | 200 | 87% | 6 |
| Cascadia | 47 | 26 | 3 | 29 | 61% | 5 |
| Centralia | 389 | 265 | 27 | 292 | 75% | 19 |
| Clark | 1,129 | 794 | 79 | 873 | 77% | 67 |
| Clover Park | 1,393 | 880 | 88 | 968 | 69% | 72 |
| Columbia Basin | 482 | 355 | 36 | 391 | 81% | 16 |
| Edmonds | 1,341 | 930 | 93 | 1,023 | 76% | 53 |
| Everett | 1,179 | 760 | 76 | 836 | 71% | 52 |
| Grays Harbor | 278 | 180 | 18 | 198 | 71% | 27 |
| Green River | 762 | 536 | 54 | 590 | 77% | 30 |
| Highline | 613 | 436 | 44 | 480 | 78% | 35 |
| Lake Washington | 1,036 | 764 | 76 | 840 | 81% | 30 |
| Lower Columbia | 598 | 425 | 43 | 468 | 78% | 28 |
| Olympic | 1,190 | 934 | 93 | 1,027 | 86% | 28 |
| Peninsula | 327 | 224 | 22 | 246 | 75% | 13 |
| Pierce Fort Steilacoom | 563 | 341 | 34 | 375 | 67% | 46 |
| Pierce Puyallup | 203 | 142 | 14 | 156 | 77% | 10 |
| Renton | 1,019 | 682 | 68 | 750 | 74% | 46 |
| Seattle Central | 680 | 486 | 49 | 535 | 79% | 17 |
| Seattle North | 682 | 508 | 51 | 559 | 82% | 23 |
| Seattle South | 821 | 573 | 57 | 630 | 77% | 15 |
| Seattle Voc Institute | 290 | 179 | 18 | 197 | 68% | 7 |
| Shoreline | 630 | 456 | 46 | 502 | 80% | 20 |
| Skagit Valley | 613 | 393 | 39 | 432 | 71% | 28 |
| South Puget Sound | 581 | 408 | 41 | 449 | 77% | 20 |
| Spokane | 1,425 | 1,024 | 102 | 1,126 | 79% | 29 |
| Spokane Falls | 504 | 299 | 30 | 329 | 65% | 36 |
| Tacoma | 653 | 444 | 44 | 488 | 75% | 48 |
| Walla Walla | 723 | 515 | 52 | 567 | 78% | 26 |
| Wenatchee Valley | 338 | 255 | 25 | 281 | 83% | 16 |
| Whatcom | 260 | 201 | 20 | 221 | 85% | 11 |
| Yakima Valley | 743 | 526 | 53 | 579 | 78% | 46 |
| SYSTEM TOTAL | 24,343 | 16,982 | 1,698 | 18,680 | 77% | 1,019 |

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

* 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
COMPLETED TRAINING IN 2010-11 EMPLOYED IN 2011-12**

| | 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 | 737 | 406 | 57 | 463 | 63% | 85 |
| Bellevue | 838 | 546 | 76 | 622 | 74% | 31 |
| Bellingham | 597 | 352 | 49 | 401 | 67% | 14 |
| Big Bend | 266 | 171 | 24 | 195 | 73% | 7 |
| Cascadia | 97 | 60 | 8 | 68 | 71% | 3 |
| Centralia | 179 | 92 | 13 | 105 | 59% | 2 |
| Clark | 832 | 487 | 68 | 555 | 67% | 54 |
| Clover Park | 668 | 326 | 46 | 372 | 56% | 29 |
| Columbia Basin | 586 | 408 | 57 | 465 | 79% | 25 |
| Edmonds | 761 | 470 | 66 | 536 | 70% | 18 |
| Everett | 1,470 | 728 | 102 | 830 | 56% | 110 |
| Grays Harbor | 193 | 95 | 13 | 108 | 56% | 4 |
| Green River | 575 | 323 | 45 | 368 | 64% | 23 |
| Highline | 607 | 357 | 50 | 407 | 67% | 29 |
| Lake Washington | 527 | 327 | 46 | 373 | 71% | 13 |
| Lower Columbia | 431 | 211 | 30 | 241 | 56% | 13 |
| Olympic | 641 | 357 | 50 | 407 | 63% | 13 |
| Peninsula | 258 | 141 | 20 | 161 | 62% | 4 |
| Pierce Fort Steilacoom | 710 | 482 | 67 | 549 | 77% | 41 |
| Pierce Puyallup | 203 | 112 | 16 | 128 | 63% | 8 |
| Renton | 347 | 175 | 24 | 200 | 57% | 13 |
| Seattle Central | 247 | 155 | 22 | 177 | 72% | 6 |
| Seattle North | 498 | 317 | 44 | 361 | 73% | 18 |
| Seattle South | 587 | 349 | 49 | 398 | 68% | 12 |
| Seattle Voc Institute | 99 | 27 | 4 | 31 | 31% | 4 |
| Shoreline | 387 | 230 | 32 | 262 | 68% | 13 |
| Skagit Valley | 658 | 380 | 53 | 433 | 66% | 21 |
| South Puget Sound | 499 | 292 | 41 | 333 | 67% | 15 |
| Spokane | 553 | 310 | 43 | 353 | 64% | 14 |
| Spokane Falls Spokane Institute | 533 | 247 | 35 | 282 | 53% | 31 |
| Extend Lrng | 0 | 0 | 0 | 0 | 0% | 0 |
| Tacoma | 406 | 221 | 31 | 252 | 62% | 23 |
| Walla Walla | 293 | 176 | 25 | 201 | 68% | 10 |
| Wenatchee Valley | 153 | 90 | 13 | 103 | 67% | 1 |
| Whatcom | 315 | 206 | 29 | 235 | 75% | 21 |
| Yakima Valley | 501 | 324 | 45 | 369 | 74% | 29 |
| SYSTEM TOTAL | 17,252 | 9,950 | 1,393 | 11,343 | 66% | 757 |

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
COMPLETED TRAINING IN 2010-11 EMPLOYED IN 2011-12**

Page 1 of 2

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 2010-11 was \$18.99. The median wage of graduates in middle and lower-wage programs was \$13.99 and \$11.67, respectively.

HIGHER WAGE PROGRAMS

| Field of Study | Total Students Completing Programs | Median Wages | Median Earnings |
|---------------------------------------------------------------------------------|---------------------------------------|-----------------|--------------------|
| Airframe/Power Plant | 450 | \$18.77 | \$40,123 |
| Associate Degree Nurse | 1,754 | \$27.08 | \$51,008 |
| Computer Maintenance Tech | 26 | \$12.68 | \$16,320 |
| Construction Trades | 432 | \$14.87 | \$25,218 |
| Dental Hygienist | 169 | \$39.24 | \$44,559 |
| Dental Lab Tech | 378 | \$16.14 | \$30,134 |
| Drafting | 439 | \$19.40 | \$48,758 |
| Electrical Equipment Repair | 95 | \$18.38 | \$39,234 |
| Electronics Technology | 163 | \$16.50 | \$34,826 |
| Engineering Technology | 231 | \$17.05 | \$27,512 |
| Industrial Technology (except electronics tech) | 733 | \$18.52 | \$43,213 |
| Information Technology | 1,879 | \$15.72 | \$28,387 |
| Legal/Real Estate Services | 347 | \$14.89 | \$27,495 |
| Machinist | 188 | \$16.28 | \$32,748 |
| Med Lab Tech/Histologic | 87 | \$17.57 | \$36,550 |
| Medical X-ray | 218 | \$27.38 | \$46,122 |
| Health Tech (radiology tech, EKG tech, denture tech, hemodialysis tech, etc) | 666 | \$17.90 | \$32,450 |
| Paramedic EMT, Operating Tech | 430 | \$17.62 | \$32,734 |
| Physical Therapy | 124 | \$21.92 | \$40,397 |
| Practical Nurse | 480 | \$18.91 | \$33,990 |
| Precision, Production, Crafts | 14 | \$16.14 | \$30,134 |
| Protective Services | 585 | \$13.62 | \$24,839 |
| Transportation Operators | 320 | \$14.70 | \$27,376 |
| Welding | 621 | \$14.53 | \$23,680 |
| Total Higher Wage | 10,829 | \$18.99 | \$37,019 |

Source: SBCTC Data Warehouse

**AFTER COLLEGE STATUS – JOB PREPARATORY
WAGES BY FIELD OF STUDY
COMPLETED TRAINING IN 2010-11 EMPLOYED IN 2011-12**

Page 2 of 2

MIDDLE WAGE PROGRAMS

| Field of Study | Total Students Completing Programs | Median Wages | Median Earnings |
|--------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------|----------------------------|
| Accounting | 947 | \$13.89 | \$24,983 |
| Agriculture, Forestry and Fisheries | 384 | \$13.08 | \$18,947 |
| Auto Diesel | 981 | \$13.41 | \$24,166 |
| Commercial & Graphics Art | 206 | \$14.39 | \$18,847 |
| Dental Assisting | 328 | \$14.10 | \$22,621 |
| Managerial and Managerial Support | 838 | \$15.04 | \$28,665 |
| Marketing and Sales | 304 | \$14.03 | \$24,660 |
| Medical Assisting | 1,142 | \$13.78 | \$24,756 |
| Health-Related Assistance Services (rehab counseling, optometric asst, home health aide, etc) | 125 | \$13.31 | \$24,943 |
| 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) | 451 | \$14.18 | \$19,993 |
| Pharmacy Assisting | 231 | \$14.30 | \$26,669 |
| Total Middle Wage | 6,345 | \$13.99 | \$24,241 |

LOWER WAGE PROGRAMS

| Field of Study | Total Students Completing Programs | Median Wages | Median Earnings |
|----------------------------|-----------------------------------------------|-------------------------|----------------------------|
| Administrative Support | 1,845 | \$12.23 | \$21,423 |
| Cosmetology | 324 | \$10.81 | \$14,833 |
| Culinary Arts | 545 | \$11.78 | \$19,969 |
| Early Childhood Ed | 641 | \$12.29 | \$20,158 |
| Nursing Assistant | 1,085 | \$10.64 | \$16,919 |
| Social Services | 406 | \$12.74 | \$23,005 |
| Teaching/Library Assistant | 96 | \$11.55 | \$16,765 |
| Veterinarian Assistant | 59 | \$12.15 | \$21,896 |
| Total Lower Wage | 5,001 | \$11.67 | \$19,118 |
| TOTAL ALL PROGRAMS* | 23,699 | \$15.13 | \$27,419 |

Source: SBCTC Data Warehouse DLOA_A78 database Job Prep Post College table where GradDrop >0.

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