BOT Data Presentation
This brief contains key data on...

- Student Achievement Initiative (SAI)
- Admissions
- Financial Aid
- Enrollment Demographics
- Program Enrollments
- High School Enrollments
- Completions
- After College Status
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 college each year, and to provide incentives through financial rewards for increasing the levels of achievement attained by our students.
The Student Achievement Initiative has identified that completing the following categories substantially improve students’ chances of completing degrees and certificates.

Each area experienced slight increases except for Basic Skills (-218) and Pre-college (-58).
Admissions Data:
Application Conversions

Percent of students applying that enroll

- Summer: 31% (2009-10), 33% (2010-11), 32% (2011-12)
- Fall: 38% (2009-10), 39% (2010-11), 46% (2011-12)
- Winter: 39% (2009-10), 34% (2010-11), 49% (2011-12)
- Spring: 28% (2009-10), 25% (2010-11), 44% (2011-12)
Admissions Data:

Some context before going further will help explain the difference between the application conversion data on the previous slide and the test conversion data on the next slide.

Our admissions process requires all students taking the COMPASS (placement test) to first complete an admissions application.

This means that all COMPASS takers are also applicants, but not all applicants are COMPASS takers.
Admissions Data: Placement Test Conversions

Percent of students taking placement tests that enroll

<table>
<thead>
<tr>
<th></th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer</td>
<td>53%</td>
<td>54%</td>
<td>41%</td>
</tr>
<tr>
<td>Fall</td>
<td>69%</td>
<td>69%</td>
<td>75%</td>
</tr>
<tr>
<td>Winter</td>
<td>61%</td>
<td>61%</td>
<td>60%</td>
</tr>
<tr>
<td>Spring</td>
<td>52%</td>
<td>49%</td>
<td>55%</td>
</tr>
</tbody>
</table>
Financial Aid Indicators

2009/2010
Financial aid year:
- 1283 students filled out a FAFSA and listed Cascadia as one of their college choices
- 757 students were awarded financial aid
- 94% of the students awarded enrolled (711 students)

2010/2011
Financial aid year:
- 1881 students filled out a FAFSA and listed Cascadia as one of their college choices
- 1019 students were awarded financial aid
- 92% of the students awarded enrolled (941 students)

2011/2012
Financial aid year:
- 3596 students filled out a FAFSA and listed Cascadia as one of their college choices
- 828 students were awarded financial aid
- 91% of the students awarded enrolled (752 students)
22% of our students receive need-based aid, up 5% from previous years.

18.32% of the students receive reduced and free lunches in our top feeder districts.

10.2% King county below poverty level and 8.4% in Snohomish county. Median income in both counties between 67K – 70K.

12.1% in Washington state below poverty level. Median income in Washington state 58K.
Cascadia reflects the local service community with 33% students of color enrollment.

The community:
- 25% students of color in top six feeder high schools
- 35% people of color in King county and 26% in Snohomish county
- 37% people of color in the SBCTC System
- 28% people of color in Washington state
Enrollment Demographics

Enrollment by Gender

- 52% female
- 50% females in King county and 49% in Snohomish county
- 50% females in Washington state
## Enrollment Demographics

<table>
<thead>
<tr>
<th>County, City</th>
<th>Total students taking a credit class fall 2011</th>
<th>Total students taking a credit class fall 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>King</td>
<td>1587</td>
<td>1707</td>
</tr>
<tr>
<td>Auburn</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Auburn Fedway</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Baring</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Bellevue</td>
<td>49</td>
<td>32</td>
</tr>
<tr>
<td>Black Diamond</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Bothell</td>
<td>367</td>
<td>432</td>
</tr>
<tr>
<td>Bothell P.O.</td>
<td>5</td>
<td>11</td>
</tr>
<tr>
<td>Carnation</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Duvall</td>
<td>40</td>
<td>37</td>
</tr>
<tr>
<td>Fall City</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Federal Way</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Hobart</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Issaquah</td>
<td>5</td>
<td>3</td>
</tr>
<tr>
<td>Kenmore</td>
<td>228</td>
<td>221</td>
</tr>
<tr>
<td>Kent</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Kent Midway</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Kirkland</td>
<td>286</td>
<td>278</td>
</tr>
<tr>
<td>Maple Valley</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Medina</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Mercer Island</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>North Bend</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Redmond</td>
<td>81</td>
<td>122</td>
</tr>
<tr>
<td>Renton</td>
<td>10</td>
<td>9</td>
</tr>
<tr>
<td>Sammamish</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Seattle</td>
<td>134</td>
<td>122</td>
</tr>
<tr>
<td>Woodinville</td>
<td>351</td>
<td>412</td>
</tr>
</tbody>
</table>
## Enrollment Demographics

<table>
<thead>
<tr>
<th>County, City</th>
<th>Total students taking a credit class fall 2011</th>
<th>Total students taking a credit class fall 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Snohomish</td>
<td>1627</td>
<td>1589</td>
</tr>
<tr>
<td>Arlington</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Bothell</td>
<td>718</td>
<td>729</td>
</tr>
<tr>
<td>Edmonds</td>
<td>26</td>
<td>27</td>
</tr>
<tr>
<td>Everett</td>
<td>182</td>
<td>177</td>
</tr>
<tr>
<td>Gold Bar</td>
<td>11</td>
<td>8</td>
</tr>
<tr>
<td>Granite Falls</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Index</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Lake Stevens</td>
<td>20</td>
<td>24</td>
</tr>
<tr>
<td>Lynnwood</td>
<td>113</td>
<td>124</td>
</tr>
<tr>
<td>Marysville</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>Mill Creek</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Monroe</td>
<td>156</td>
<td>164</td>
</tr>
<tr>
<td>Mountlk. Terr.</td>
<td>25</td>
<td>19</td>
</tr>
<tr>
<td>Mukilteo</td>
<td>29</td>
<td>23</td>
</tr>
<tr>
<td>Snohomish</td>
<td>297</td>
<td>252</td>
</tr>
<tr>
<td>Stanwood</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Startup</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Sultan</td>
<td>16</td>
<td>22</td>
</tr>
</tbody>
</table>
## Enrollment Demographics

<table>
<thead>
<tr>
<th>County, City</th>
<th>Total students taking a credit class fall 2011</th>
<th>Total students taking a credit class fall 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chelan</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Clallam</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Douglas</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Grays Harbor</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Island</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>Jefferson</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Kitsap</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>Pacific</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Pierce</td>
<td>7</td>
<td>4</td>
</tr>
<tr>
<td>San Juan</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Skagit</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Spokane</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Thurston</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Whatcom</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Yakima</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>
# Program Enrollments

<table>
<thead>
<tr>
<th>Category</th>
<th>Fall 2009</th>
<th>Fall 2010</th>
<th>Fall 2011</th>
<th>Grand Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACADEMIC TRANSFER</td>
<td>1717</td>
<td>1758</td>
<td>1947</td>
<td>5423</td>
</tr>
<tr>
<td>UNDECIDED</td>
<td>148</td>
<td>187</td>
<td>151</td>
<td>487</td>
</tr>
<tr>
<td>ESL</td>
<td>137</td>
<td>141</td>
<td>146</td>
<td>425</td>
</tr>
<tr>
<td>ENV TECH SUST PRAC</td>
<td>60</td>
<td>73</td>
<td>35</td>
<td>168</td>
</tr>
<tr>
<td>AS-T ENGINEERING</td>
<td>49</td>
<td>85</td>
<td>9</td>
<td>143</td>
</tr>
<tr>
<td>PERSONAL GROWTH</td>
<td>26</td>
<td>43</td>
<td>55</td>
<td>125</td>
</tr>
<tr>
<td>WEB APPLICATIONS</td>
<td>17</td>
<td>41</td>
<td>30</td>
<td>88</td>
</tr>
<tr>
<td>NETWORK TECHNOLOGY</td>
<td>27</td>
<td>21</td>
<td>30</td>
<td>78</td>
</tr>
<tr>
<td>ENGL LANGUAGE PROG</td>
<td>22</td>
<td>30</td>
<td>6</td>
<td>58</td>
</tr>
<tr>
<td>H S COMPLETION</td>
<td>20</td>
<td>24</td>
<td>9</td>
<td>53</td>
</tr>
<tr>
<td>LIFE LONG LEARNING</td>
<td>20</td>
<td>10</td>
<td>2</td>
<td>32</td>
</tr>
<tr>
<td>PHLEBOTOMY TECH</td>
<td>7</td>
<td>6</td>
<td>10</td>
<td>23</td>
</tr>
<tr>
<td>ADM OFFICE MANAGMT</td>
<td>8</td>
<td>1</td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>ADULT HS DIPLOMA</td>
<td></td>
<td></td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>COMP APPL SPECIALT</td>
<td>3</td>
<td>3</td>
<td>2</td>
<td>8</td>
</tr>
<tr>
<td>JOB SUPPLEMENTAL</td>
<td>3</td>
<td>4</td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>DATABASE DEVELOPMENT</td>
<td>1</td>
<td>3</td>
<td>3</td>
<td>7</td>
</tr>
<tr>
<td>WEB SPECIALIST</td>
<td>4</td>
<td>2</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>TECH SUPPORT SPEC</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>WEB TECHNOLOGY</td>
<td></td>
<td></td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>WEB FOUNDATIONS</td>
<td>0</td>
<td></td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>
## High School Programs Enrollment

### High School and College in the High School Ratio
*(based on headcount)*

<table>
<thead>
<tr>
<th></th>
<th>2010-11</th>
<th>2009-10</th>
<th>2008-09</th>
<th>2007-08</th>
<th>2006-07</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cascadia High School Programs</strong></td>
<td><em>include HS, CHS, or Alternative HS</em></td>
<td>12%</td>
<td>11%</td>
<td>10%</td>
<td>9%</td>
</tr>
<tr>
<td><strong>SBCTC High School Programs</strong></td>
<td><em>includes HS, CHS, or Alternative HS</em></td>
<td>6%</td>
<td>5%</td>
<td>5%</td>
<td>5%</td>
</tr>
</tbody>
</table>

*data source: SBCTC Academic Year Reports*
The recommended national standard to calculate graduation rate is based on new student cohorts.

It is calculated by totaling all new degree-seeking students that fall quarter and dividing it into the number of them that earn degrees.

For example:
In 2008-09 there were 516 new students; 126 of them earned an academic award:

\[
\frac{126}{516} = 24\%
\]

### New Cohorts

<table>
<thead>
<tr>
<th>Fall Quarter</th>
<th>Completions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-09</td>
<td>24%</td>
</tr>
<tr>
<td>2009-10</td>
<td>21%</td>
</tr>
<tr>
<td>2010-11</td>
<td>7%</td>
</tr>
<tr>
<td>2011-12</td>
<td>0%</td>
</tr>
</tbody>
</table>
Additionally, it is recommended to calculate graduation rate based on transfer student cohorts.

A transfer cohort is made-up of any new degree-seeking transfer students starting at Cascadia in fall quarter and dividing it into the number of them that earn degrees.

For example:

In 2008-09 there were 219 new students; 53 of them earned an academic award:

\[ \frac{53}{219} = 24\% \]
The number of completions is on the rise which will completions rates.

<table>
<thead>
<tr>
<th>Total Students Receiving Degrees or Certificates</th>
<th>% of Color</th>
<th>% Disabled</th>
<th>% Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010-11</td>
<td>435</td>
<td>21%</td>
<td>6%</td>
</tr>
<tr>
<td>2009-10</td>
<td>332</td>
<td>24%</td>
<td>4%</td>
</tr>
<tr>
<td>2008-09</td>
<td>293</td>
<td>23%</td>
<td>6%</td>
</tr>
<tr>
<td>2007-08</td>
<td>256</td>
<td>15%</td>
<td>7%</td>
</tr>
<tr>
<td>2006-07</td>
<td>279</td>
<td>20%</td>
<td>6%</td>
</tr>
<tr>
<td>2005-06</td>
<td>269</td>
<td>23%</td>
<td>3%</td>
</tr>
<tr>
<td>2004-05</td>
<td>269</td>
<td>21%</td>
<td>4%</td>
</tr>
<tr>
<td>2003-04</td>
<td>302</td>
<td>17%</td>
<td>2%</td>
</tr>
<tr>
<td>2002-03</td>
<td>202</td>
<td>15%</td>
<td>2%</td>
</tr>
<tr>
<td>2001-02</td>
<td>104</td>
<td>11%</td>
<td>0%</td>
</tr>
</tbody>
</table>

_data source: SBCTC Academic Year Reports_
Transfers—Why is there so little data about where our students go and how it is getting better...

- *NEW info: The system has launched! The data is being crunched and the first results will be available in September! It is still a voluntary process for the four-year institutions so data collection is not state-wide; however, CCC will gain some valuable insight to the progression and success of students.*

- In 1999 UW and SBCTC created Mutual Research Transcript Enterprise (MRTE);

- it allows research of where community college students go and how well they do – institution participation is voluntary;

- several years ago it was moved to the OFM;

- it was not maintained;

- it has moved back to the SBCTC until the Educational Research and Data Center can support it;

- SBCTC is working on re-launching it; CCC has volunteered to be a pilot tester; again – participation from the four-years is voluntary
Transfers in 2010-11

Cascadia students enrolling at a different institution in 2010-11, may or may not have completed a degree with Cascadia.

<table>
<thead>
<tr>
<th>Institution</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>UW BOT</td>
<td>44%</td>
</tr>
<tr>
<td>UW SEA</td>
<td>28%</td>
</tr>
<tr>
<td>WSU PUL</td>
<td>9%</td>
</tr>
<tr>
<td>Private Institutions</td>
<td>20%</td>
</tr>
</tbody>
</table>

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.
Cascadia is an Importer of Students

- Fall 2011 Cascadia imported 225 students from other two-year, public four-year, and private four-year institutions (175 were from other two-year system schools)

- Fall 2011 Cascadia exported 123 students to other two-year institutions in the system
### After College Status

**Job Preparatory** (nine months after college)

<table>
<thead>
<tr>
<th>AFTER COLLEGE STATUS – JOB PREPARATORY STUDENTS COMPLETING PROGRAMS NINE MONTHS AFTER COLLEGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completers - Nine Months After College</td>
</tr>
<tr>
<td>Cascadia</td>
</tr>
<tr>
<td>SBCTC System</td>
</tr>
<tr>
<td><strong>completed training in previous year - employed in reported year</strong></td>
</tr>
<tr>
<td>Non-Completers - Nine Months After College</td>
</tr>
<tr>
<td>Cascadia</td>
</tr>
<tr>
<td>SBCTC System</td>
</tr>
<tr>
<td><strong>completed training in previous year - employed in reported year</strong></td>
</tr>
</tbody>
</table>

*Data source: SBCTC Academic Year Reports*
Data sources

- State Board for Community and Technical Colleges
- Office of Superintendent of Public Instruction
- US Census
- Office of Financial Management
- Higher Education Coordinating Board