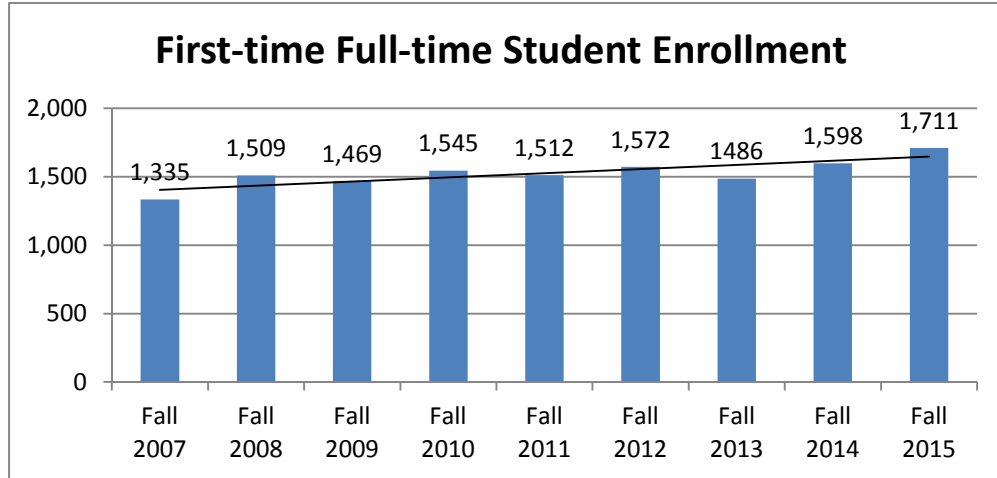


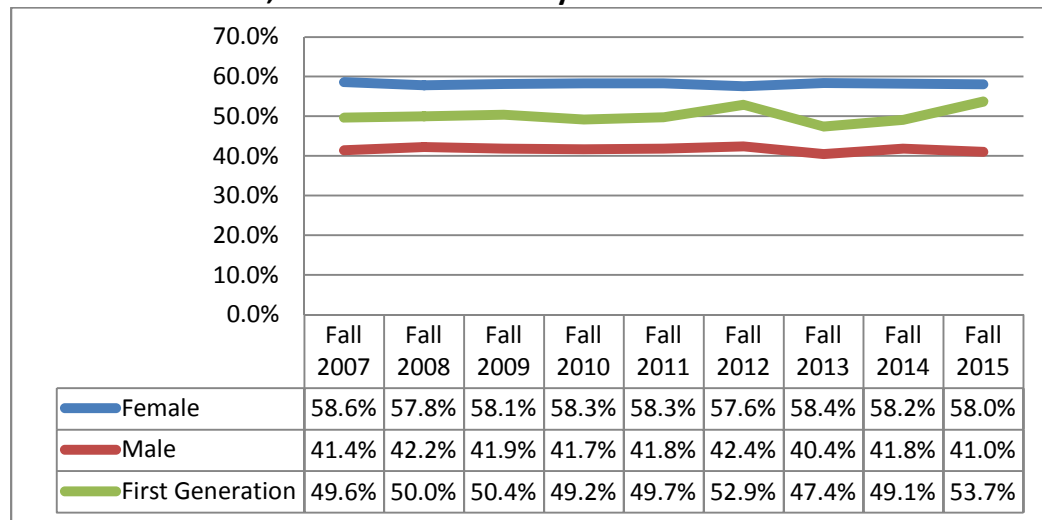
## Eastern Washington Board of Trustees' Fall 2015 Dashboard

### Total Enrollment of First-Time, Full-Time Students by Gender, First-Generation Status, Race/Ethnicity, Degrees Awarded, and Financial Aid

Data show that enrollment of first-time, full-time students exhibit an upward trend in the last nine years. EWU enrolls more female than male students and over half of EWU's first-year students are first generation.



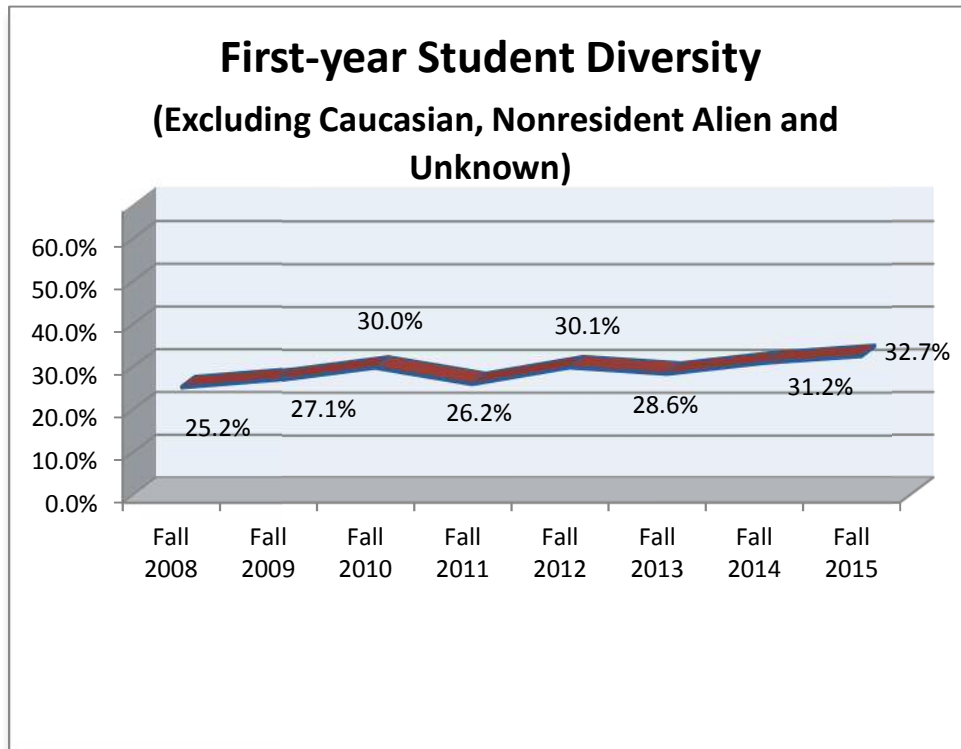
### Enrollment for First-Time, Full-Time Students by Gender and First-Generation Status+\*



Source: Office of Institutional Research, Demography, & Assessment

- \*IPEDS is the Integrated Postsecondary Education Data System of interrelated surveys conducted annually by the U.S. Department of Education's National Center for Education Statistics (NCES). IPEDS gathers information from every college, university, and technical and vocational institution that participates in the federal student financial aid programs.
- +First-generation students are described as those who report that neither of their parents has achieved a four-year degree.

The first-time first-year student diversity profile exhibits an upward trend, averaging at 29% total diversity.



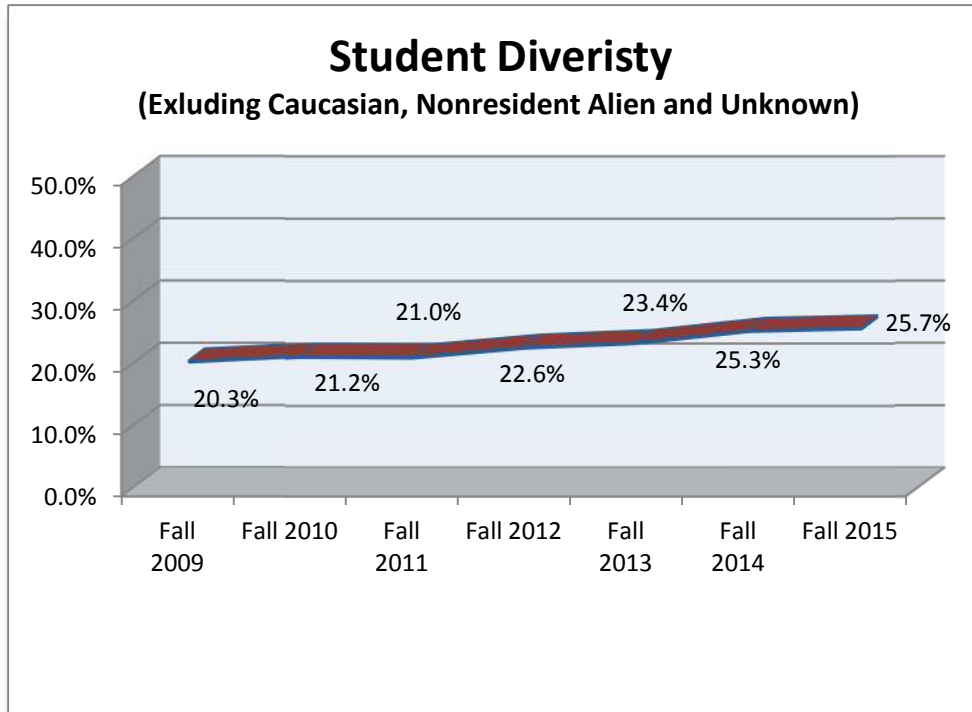
\*The Washington Public Centralized Higher Education Enrollment System (PCHEES) definition of *Diversity* excludes *Caucasian*, *Nonresident Alien* and *Unknown*.

The percentages of *Hispanic/Latino*, *Two or more races* and *Asian* also show an increasing trend over the past five years.

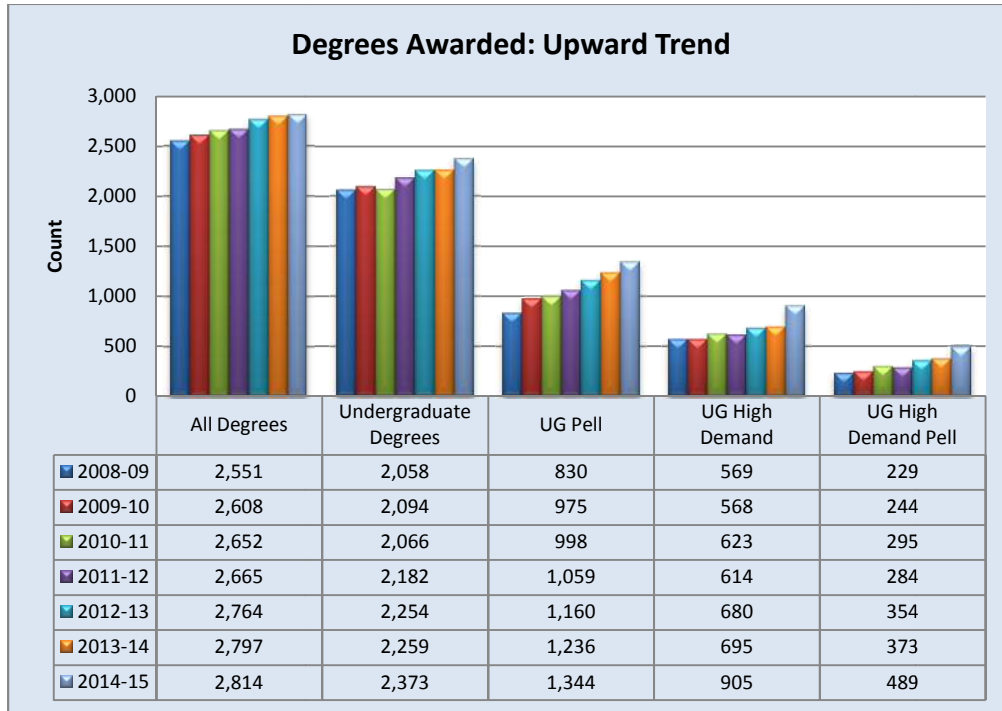
| First-time First-year Student Diversity (Excluding Caucasian) |        |        |        |        |        |
|---|--------|--------|--------|--------|--------|
|   | 2011   | 2012   | 2013   | 2014   | 2015   |
| Hispanic/Latino   | 13.30% | 15.80% | 14.30% | 15.58% | 17.33% |
| Two or more races   | 5.30%  | 6.20%  | 6.50%  | 6.88%  | 8.51%  |
| Black or African American                                     | 3.60%  | 4.10%  | 3.70%  | 4.57%  | 3.75%  |
| Asian   | 2.60%  | 2.50%  | 2.90%  | 2.07%  | 3.82%  |
| Nonresident aliens  | 2.70%  | 1.90%  | 2.20%  | 0.81%  | 1.75%  |
| American Indian or Alaska Native                              | 0.70%  | 1.00%  | 0.90%  | 1.31%  | 0.94%  |
| Unknown   | 1.60%  | 0.50%  | 0.90%  | 1.13%  | 0.25%  |
| Native Hawaiian/Pacific Islander                              | 0.50%  | 0.40%  | 0.30%  | 0.75%  | 0.69%  |

*Note: Federal race/ethnic categories were changed in 2010, limiting direct comparison with previous data.*

The overall student diversity profile has increased from 20.3% to 25.7% since Fall 2009. The graph below represents the diversity of EWU students in all levels of enrollment.



\*The Washington Public Centralized Higher Education Enrollment System (PCHEES) definition of *Diversity* excludes *Caucasian, Nonresident Alien and Unknown*.



Source: Office of Institutional Research, Demography, & Assessment (AOC120 Report)

### High-Demand and STEM Degrees Awarded 2014-2015

The Washington Education Research Data Center (ERDC) tracks high-demand and STEM (Science, Technology, Engineering, and Mathematics) degree production for all Washington public universities. ERDC provides the following definitions for STEM/high employer demand degrees: “STEM programs are identified by national groups such as the National Science Foundation. High employer demand programs are identified by the institutions, in consultation with the Workforce Training and Education Coordinating Board and the Washington Student Achievement Council, based on the needs of the state.”

In 2014-15, EWU awarded **1,022** high-demand degrees in 32 programs and **622** STEM degrees in 14 programs. The eight high-demand degrees with the highest number of completions are included below along with all STEM degrees awarded. STEM degrees awarded increased 5.4% between 2013-14 and 2014-15 (see chart below).

| High Demand Degrees Awarded (N=1,022) | 2014-15 |
|---------------------------------------|---------|
| Registered Nursing/Reg. Nurse         | 64      |
| Dental Hygiene                        | 63      |
| Speech-Language Pathology             | 42      |
| Physical Therapy                      | 38      |
| Occupational Therapy                  | 36      |
| Health Care Admin & Mgmt              | 30      |
| Community Health Services             | 26      |
| Mathematics Teacher Education         | 23      |
| High Demand % of all degrees awarded  | 36%     |

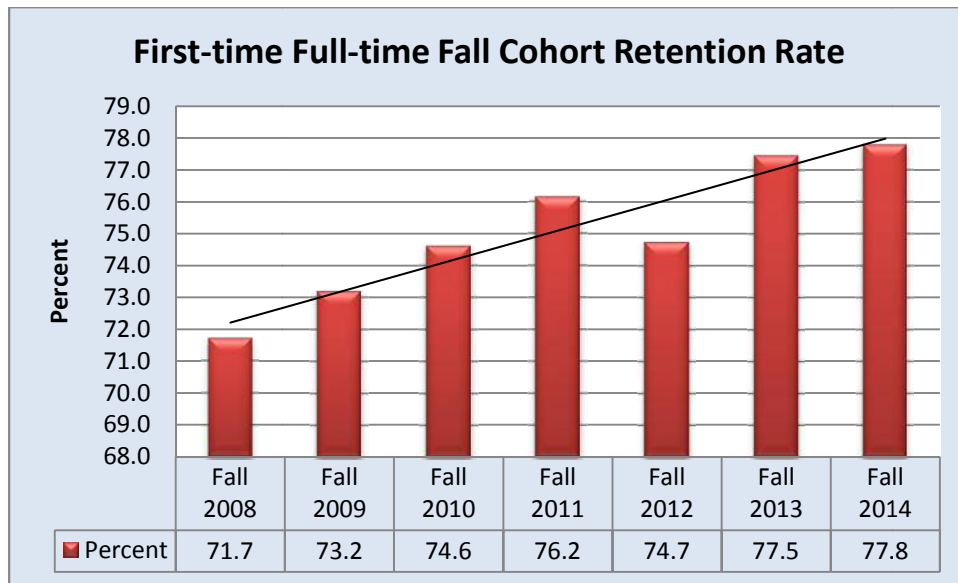
| STEM Degrees Awarded                    | 2014-15    | 2013-14    |
|---|------------|------------|
| Biology                                 | 138        | 108        |
| Chemistry, General                      | 13         | 13         |
| Computer/Info Science, General          | 88         | 53         |
| Electrical & Communications Engineering | 47         | 42         |
| Engineering Technologies                | 43         | 44         |
| Environmental Science                   | 16         | 8          |
| Exercise Physiology                     | 100        | 59         |
| Geology/Earth Science                   | 24         | 8          |
| Management Information Systems          | 34         | 20         |
| Mathematics                             | 5          | 11         |
| Mechanical Engineering                  | 47         | 23         |
| Mechanical Technology                   | 15         | 11         |
| Physics                                 | 1          | 3          |
| Web Page & Multimedia Design            | 51         | 1          |
| <b>Grand Total</b>                      | <b>622</b> | <b>404</b> |

\*An overlap between STEM and high-demand degree counts exists, as all STEM degrees are considered to be high demand.

## Retention of First-Time, Full-Time Students to Year Two

Data show that retention of first-time, full-time students has been in an increasing trend since fall 2008, peaking at 77.8% for the fall 2014 cohort.

### Retention to Second Year of First-Time, Full-Time Cohorts



Source: Office of Institutional Research, Demography, & Assessment: (IPD108 and CDS\_105)

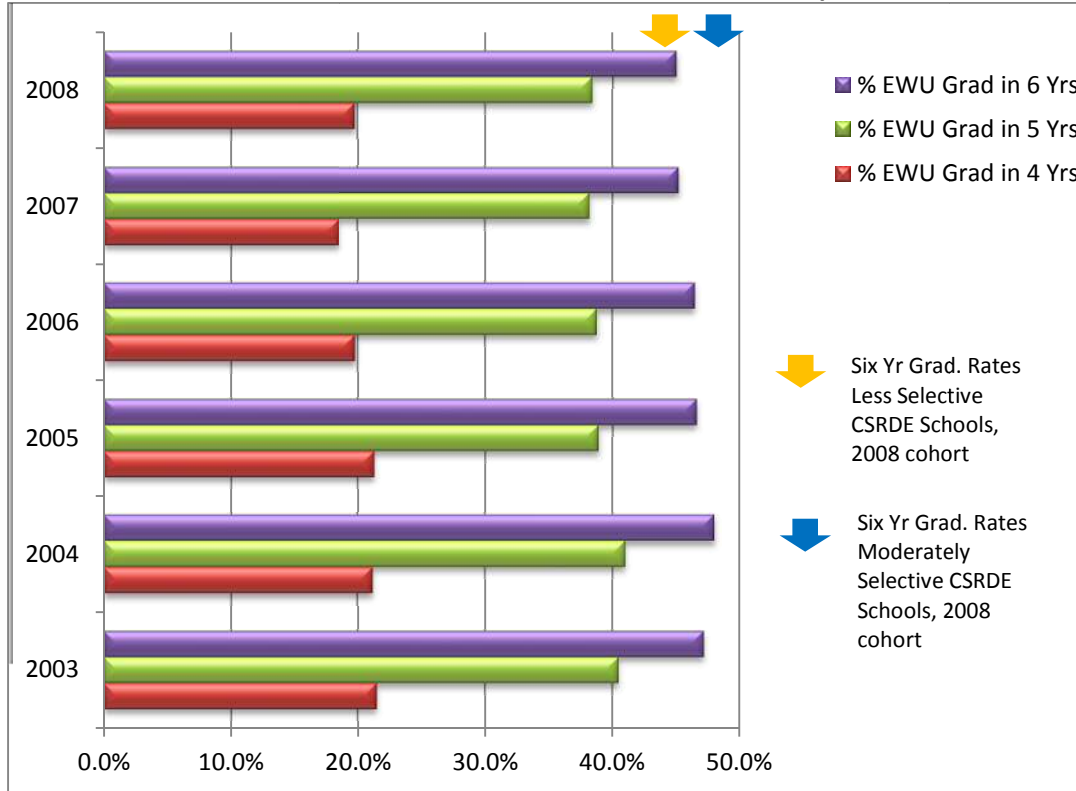
| Cohort Year | Headcount:                    |             | Percent of Cohort Retained in Year Two |
|-------------|-------------------------------|-------------|--|
|             | First-Time Full-Time Students | Median SAT+ |  |
| Fall 2008   | 1,488                         | 970         | 71.7%                                  |
| Fall 2009   | 1,459                         | 970         | 73.2%                                  |
| Fall 2010   | 1,524                         | 970         | 74.6%                                  |
| Fall 2011   | 1,472                         | 990         | 76.2%                                  |
| Fall 2012   | 1,556                         | 980         | 74.7%                                  |
| Fall 2013   | 1,469                         | 990         | 77.5%                                  |
| Fall 2014   | 1,581                         | 980         | 77.8%                                  |

+The median SAT is derived from those student records that have recorded SAT composite scores. Approximately 150 students each year do not submit SAT scores. (Source: IPD108 and CDS\_105)

### Graduation Rates for First-Time, Full-Time Students

For first-time, full-time students, EWU's four-year graduation rate ranges from 19 to 22 percent. The EWU six-year graduation rate ranges from 45 to 48 percent.

### Graduation Rates for First-Time, Full-Time Students with CSRDE Peer Comparison Based on Selectivity



Data Source: Office of Institutional Research, Demography, & Assessment and CSRDE

| Full-time First-time Cohort | EWU Four Year Graduation Rate | EWU Five Year Graduation Rate | EWU Six Year Graduation Rate | EWU Seven Year Graduation | Six Yr. Grad. Rates Less Selective CSRDE Schools | Six Yr. Grad. Rates Moderately Selective CSRDE Schools |
|-----------------------------|-------------------------------|-------------------------------|------------------------------|---------------------------|--|--|
| 2003                        | 21.50%                        | 40.50%                        | 47.20%                       | 50.30%                    | 42.60%   | 47.90%   |
| 2004                        | 21.20%                        | 41.00%                        | 48.00%                       | 50.50%                    | 42.40%   | 46.20%   |
| 2005                        | 21.30%                        | 38.90%                        | 46.60%                       | 49.40%                    | 42.90%   | 46.30%   |
| 2006                        | 19.80%                        | 38.80%                        | 46.50%                       | 49.20%                    | 42.60%   | 46.70%   |
| 2007                        | 18.50%                        | 38.20%                        | 45.20%                       | 48.10%                    | 43.00%   | 47.10%   |
| 2008                        | 19.80%                        | 38.40%                        | 45.00%                       | TBD                       | 43.60%   | 47.60%   |

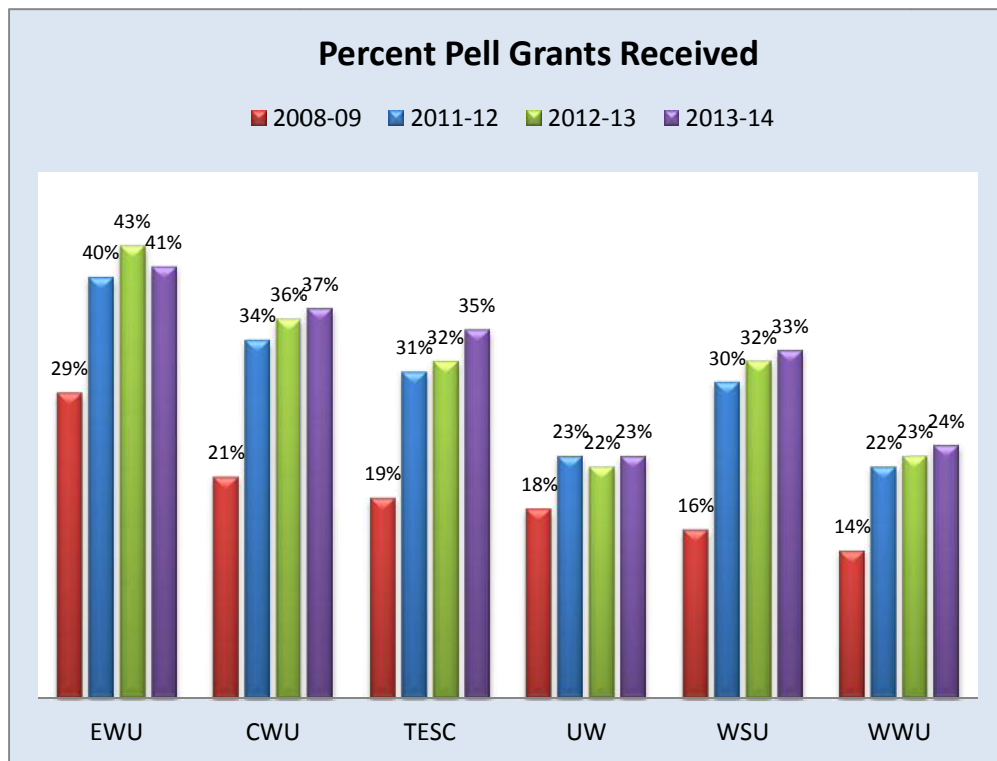
Data from the Consortium for Student Retention Data Exchange (CSRDE) indicate that EWU graduates a higher percentage of students in six years than less selective schools (the category EWU falls into due to its average SAT scores for first-time, full-time students). The EWU six-year graduation rate is below that of moderately selective institutions, which had an average SAT score 48 points higher than EWU's average SAT for incoming freshmen in the 2008 cohort (1023 and 975 respectively).

### Percentage of First-Time Students Eligible for Pell Grants

Federal Pell Grant eligibility is often used as an indicator of low socioeconomic status, indicating that the percentage of Pell-eligible students as a part of an entering student class is higher at EWU than any of its sister institutions, including the other three regional institutions (Central Washington University, Western Washington University, and The Evergreen State College).

While all Washington State public institutions show an increase in the percentage of Pell eligible students, EWU's 2013-14 percentage was 4 to 18 percent higher than at any other Washington public university.

### Pell Grants Received as a Percentage of First-Time Student Cohorts



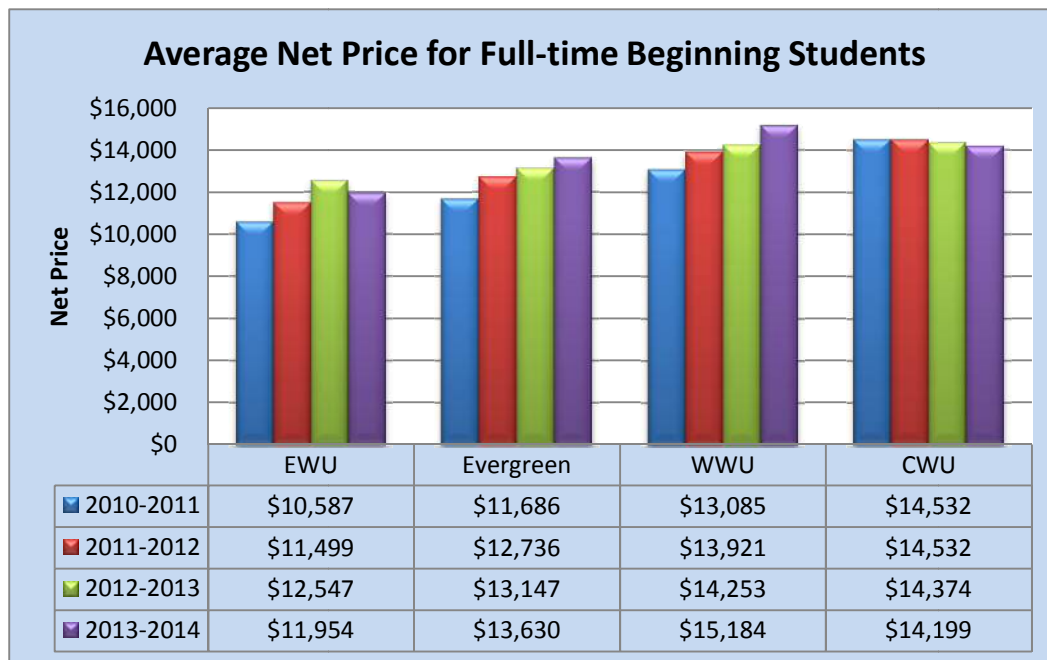
Source Data: Integrated Post-Secondary Education Data System (IPEDS)

### Average Net Price for Full-Time Beginning Students

As demonstrated by the IPEDS average net price, EWU is the most affordable public regional comprehensive university in the state of Washington.

The Higher Education Authorization Act “defines institutional net price as ‘the average yearly price actually charged to first-time, full-time undergraduate students receiving student aid at an institution of higher education after deducting such aid.’ Essentially, net price moves beyond an institution’s ‘sticker price’ and provides students and families with an idea of how much a first-time, full-time undergraduate student who was awarded aid pays to attend a particular institution after grant or scholarship aid is subtracted from the published cost of attendance.”

[http://nces.ed.gov/ipeds/resource/institutional\\_net\\_price.asp](http://nces.ed.gov/ipeds/resource/institutional_net_price.asp)



Source: IPEDS. 2013-2014 is the most recent data available