

*This material is based upon work supported by the National Science Foundation under Grant No. 087142. Any opinions, findings and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation (NSF)."*

**FALL QUARTER DATA  
DEMOGRAPHICS OF NSF COMPUTER SCIENCE/MATH/PHYSICS**

	all 2008 recipients	all 2009 recipients	all 2010 recipients	all 2011 recipients
<b>Number of students</b>	<b>12</b>	<b>22</b>	<b>21</b>	<b>13</b>
Male	8	17	15	10
Female	4	5	6	3
<b>% female</b>	<b>33.3%</b>	<b>22.7%</b>	<b>28.6%</b>	<b>23.1%</b>
African-American	0	0	0	0
Asian/Pacific Islander	2	1	1	1
Native American/Alaskan Native	0	0	0	0
Hispanic/Latino	0	2	1	0
White	8	14	15	10
Not Indicated	2	5	4	2
<b>% students of color</b>	<b>16.7%</b>	<b>13.6%</b>	<b>9.5%</b>	<b>7.7%</b>
Below Federal Poverty	7	14	15	8
Not Below Poverty	5	8	6	5
<b>Below Federal Poverty Level</b>	<b>58.3%</b>	<b>63.6%</b>	<b>71.4%</b>	<b>61.5%</b>
Pell Grant Recipient	5	15	16	8
Not Pell Grant Recipient	7	7	5	5
<b>% Pell Grant Recipients</b>	<b>41.7%</b>	<b>68.2%</b>	<b>76.2%</b>	<b>61.5%</b>
Reported Disability	0	0	0	2
None Reported	12	22	21	10
<b>% Disability</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>15.4%</b>
WA Resident	9	16	16	9
Non-resident	3	6	5	4
<b>% WA Resident</b>	<b>75.0%</b>	<b>72.7%</b>	<b>76.2%</b>	<b>69.2%</b>
First-generation Baccalaureate	2	5	6	3
Not First-generation Baccalaureate	10	17	15	10
<b>% First-generation</b>	<b>16.7%</b>	<b>22.7%</b>	<b>28.6%</b>	<b>23.1%</b>
<b>Age range</b>	<b>17-41</b>	<b>18-52</b>	<b>18-53</b>	<b>18-33</b>
nontraditional (24 or older)	5	10	8	5
traditional age (under 24 years)	7	12	13	8
<b>% 24+ years old</b>	<b>41.7%</b>	<b>45.5%</b>	<b>38.1%</b>	<b>38.5%</b>

**UNDUPLICATED DEMOGRAPHICS OF  
NSF COMPUTER  
SCIENCE/MATH/PHYSICS SCHOLARSHIP  
RECIPIENTS**

	<b>all recipients (08/09, 09/10, 10/11, 11/12) - unduplicated</b>
<b>Number of students</b>	<b>41</b>
Male	30
Female	11
<b>% female</b>	<b>26.8%</b>
African-American	0
Asian/Pacific Isl.	3
Native Amer/Alask.	0
Hispanic/Latino	2
White	29
Not Indicated	7
<b>% students of color</b>	<b>12.2%</b>
Below Federal Poverty Level	27
Not Below Poverty	14
<b>Below Federal Poverty Level</b>	<b>65.9%</b>
Pell Grant Recipient	28
Not Pell Grant Recipient	13
<b>% Pell Grant Recipients</b>	<b>68.3%</b>
Reported Disability	2
None Reported	39
<b>% Disability</b>	<b>4.9%</b>
WA Resident	29
Non-resident	12
<b>% WA Resident</b>	<b>70.7%</b>
First-generation BA	10
Not First-generation BA	31
<b>% First-generation</b>	<b>24.4%</b>
<b>age range</b>	<b>17-37</b>
nontraditional (24 or older)	18
traditional age (under 24 years)	23
<b>% 24+ years old</b>	<b>43.9%</b>
Veteran	2
Not a Veteran	39
<b>% Veterans</b>	<b>4.9%</b>

*Data note: This unduplicated multi-year analysis identifies students as low income, Pell grant recipients, first-generation baccalaureate, non-traditional age, veterans, or as reporting disability if they had one of these characteristics at any point during the four-year grant scholarship period.*

**EVERGREEN ENTRANCE  
CHARACTERISTICS OF NSF CSMP  
SCHOLARSHIP RECIPIENTS**

	<b>all recipients (all three years) - unduplicated</b>
<b>Number of students</b>	<b>41</b>
<b>Admission Type</b>	
First-time, First-year entrants	24
Community/Technical College transfer	13
Four-year college transfer	3
Other admission type	1
<b>% Transfers</b>	<b>39.0%</b>
Mean SAT Verbal	625
Range SAT Verbal	390 - 750
25th/75th percentile SAT Verbal	590 / 670
Mean SAT Math	626
Range SAT Math	480 - 750
25th/75th percentile SAT Math	580 / 670
Mean High School GPA	3.28
Range High School GPA	2.14 - 3.90
Mean Prior College GPA	3.31
Range Prior College GPA	1.19 - 4.00

## Overall Assessment of Graduation Outcomes

### Analysis of NSF Scholarship recipients in Computer Science/Math/Physics (CSMP)

Scholarship recipients are captured in only one cohort representing the 1st year of their award.

*Degree awards through Spring quarter 2012 (current as of 8/8/12)*

Cohort Fall Quarter	Starting number in cohort	Total who have completed Bachelor of Arts (BA)	Total who have completed Bachelor of Science (BS or BAS)	% who have earned degree through spring 2012	% of degree awards in Science
2008	12	1	8	75.0%	<b>88.9%</b>
2009	17	1	12	76.5%	<b>92.3%</b>
2010	9	2	1	33.3%	<b>33.3%</b>
2011	3	0	0	0.0%	
<b>Totals</b>	<b>41</b>	<b>4</b>	<b>21</b>	<b>61.0%</b>	<b>84.0%</b>

*weighted  
average*

## Overall Assessment of Persistence and Graduation of CSMP COHORTS

*In this summary analysis, each cohort member has only one current outcome assigned. All outcomes refer to the cohort member status as of Spring quarter 2012. Students who are still enrolled at Evergreen in CSMP are captured as persisting in CSMP. Other continuing students are captured as "Other Sciences" or "Non-Science". Students who had completed degrees by the end of Spring 2012 are captured as BS or BA completers. Cohort members who were no longer enrolled at Evergreen in Spring 2012 are captured as "Left Evergreen." Scholarship recipients are tracked in only one cohort representing the first year they received the scholarship.*

Cohort Fall Quarter	Starting number in cohort	Persisting in CSMP	Persisting in Other Sciences	Persisting Non-Science	Completed Bachelor of Science	Completed Bachelor of Arts	Left Evergreen	% of original cohort who are <b>persisting in Sciences</b> or have already <b>completed Bachelor of Science</b> degree	% of original cohort who are <b>persisting at Evergreen</b> or have already <b>completed BS or BA degree</b>
2008	12	0	1	1	8	1	1	<b>75%</b>	<b>92%</b>
2009	17	1	0	1	12	1	2	<b>76%</b>	<b>88%</b>
2010	9	6	0	0	1	2	0	<b>78%</b>	<b>100%</b>
2011	3	2	1	0	0	0	0	<b>100%</b>	<b>100%</b>
<b>Totals</b>	<b>41</b>	<b>9</b>	<b>2</b>	<b>2</b>	<b>21</b>	<b>4</b>	<b>3</b>	<b>78%</b>	<b>93%</b>
	<b>100.0%</b>	<b>22.0%</b>	<b>4.9%</b>	<b>4.9%</b>	<b>51.2%</b>	<b>9.8%</b>	<b>7.3%</b>	<b>weighted average</b>	<b>weighted average</b>