RISE Internship Program for High School Students
Program Profile
June 2016

Since 2006...

- Stanford has hosted 159 high school students in 225 RISE summer internships.
- Students have attended 57 different high schools.
- 95% of program participants are low income and/or will be the first generation in their families to attend college. 71% are underrepresented minorities.
- 100% of RISE participants graduate from high school (compared to 78.5% of all California students, 65.7% of all African American and 73.2% of Hispanics in the state).
- 98% of RISE participants enroll in post-secondary education (compared to 58% of Hispanic and 55% of African American students nationally).
- 93% of RISE alumni enroll in a 4-year college or university directly after high school. This is particularly striking given that only 51% of all Santa Clara & San Mateo County students (and 32% of all Hispanic students and 31% of African American students) graduate high school with the courses required for UC/CSU admission.
- A striking 54% attend one of the “top 50” highest ranked universities (U.S. News and World Report rankings).
- Of those enrolled in or graduated from college, 76% major in a STEM field and another 7% are “undeclared.” (This is noteworthy since 38% of students who start college with a STEM major do not graduate with one.)
- RISE is on target to meet or exceed its goal of 90% alumni earning a Bachelor’s degree and 80% of those majoring in a STEM field. This compares very favorably to national statistics: 17% of all African Americans (and 11% of Hispanics) graduate with a Bachelor’s degree. 8% of all STEM bachelor’s degrees awarded in 2013 went to Hispanic students; another 7% to African Americans.


Participant Ethnicity

<table>
<thead>
<tr>
<th></th>
<th>2006-2016</th>
<th>2016</th>
<th>All Calif. Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>African-American</td>
<td>20 13%</td>
<td>2 8%</td>
<td>6%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>88 55%</td>
<td>16 62%</td>
<td>54%</td>
</tr>
<tr>
<td>Other/Unknown</td>
<td>2 1%</td>
<td></td>
<td>5%</td>
</tr>
<tr>
<td>Southeast &amp; East Asian</td>
<td>37 23%</td>
<td>7 27%</td>
<td>9%</td>
</tr>
<tr>
<td>Caucasian</td>
<td>7 4%</td>
<td></td>
<td>25%</td>
</tr>
<tr>
<td>Pacific Islander</td>
<td>5 3%</td>
<td>1 4%</td>
<td>1%</td>
</tr>
</tbody>
</table>
### Participant Gender

<table>
<thead>
<tr>
<th></th>
<th>2006-2016</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>81</td>
<td>51%</td>
</tr>
<tr>
<td>Male</td>
<td>78</td>
<td>49%</td>
</tr>
</tbody>
</table>

### Number of Years in Program

<table>
<thead>
<tr>
<th></th>
<th>2006-2016</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>One Year</td>
<td>104</td>
<td>65%</td>
</tr>
<tr>
<td>Two Years</td>
<td>55</td>
<td>35%</td>
</tr>
</tbody>
</table>

### Participant County of Residence

<table>
<thead>
<tr>
<th></th>
<th>2006-2016</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>San Mateo</td>
<td>78</td>
<td>49%</td>
</tr>
<tr>
<td>Santa Clara</td>
<td>49</td>
<td>31%</td>
</tr>
<tr>
<td>Other (Alameda, San Francisco)</td>
<td>32</td>
<td>20%</td>
</tr>
</tbody>
</table>

### Participant Socioeconomic Demographics

<table>
<thead>
<tr>
<th></th>
<th>2009-2016*</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low Income</td>
<td>79%</td>
<td>77%</td>
</tr>
<tr>
<td>First in Family</td>
<td>80%</td>
<td>92%</td>
</tr>
</tbody>
</table>

*RISE did not track this data or give priority based on socioeconomic factors prior to 2009.
159 students participated in RISE

135 (85%) graduated from HS

125 (93%) graduated from or currently attending a 4-year college

102 (76%) majored or majoring in a STEM field

24 (15%) are still in high school

3 (2%) attending 2-year college

7 (5%) dropped out of college before BA/BS or unknown

23 (17%) are undeclared or not majoring in STEM field

To date, 57 (46%) have received BS/BA. (This represents 88% of eligible alumni.) Of those with degrees, 44 (77%) majored in STEM

Undergraduate Colleges and Universities of RISE Alumni

- Augustana College
- Brown University (2)
- Cabrillo College
- Cal Poly SLO (7)
- Cal State Fresno
- Cal State Long Beach
- Cal State Sacramento
- Caltech (2)
- Cañada College
- Carleton College
- Carnegie Mellon
- College of San Mateo
- Columbia University (2)
- Cornell University (2)
- Emory University
- Foothill College (2)
- Gonzaga University (2)
- Harvard University (2)
- Loyola Marymount
- MIT (4)
- Montana State
- New York University
- Ohlone College
- Pomona College (3)
- Rice University
- San Francisco State
- San Jose State (4)
- Santa Clara University (6)
- Stanford University (17)
- Trinity University
- UC Berkeley (17)
- UC Davis (9)
- UC Irvine (2)
- UCLA (4)
- UC Merced (2)
- UC Riverside (2)
- UC San Diego (3)
- UC Santa Barbara (4)
- UC Santa Cruz (8)
- University of Pennsylvania
- University of Puget Sound
- University of the Pacific
- University of Rochester
- USC
- Westminster College
- Yale University (3)