2016 Senior Survey Results

University of Pennsylvania
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### 2016 Senior Survey: Respondent Representativeness - Group (based on Penn SRS data)

**University of Pennsylvania**

<table>
<thead>
<tr>
<th>Overall Response Rate</th>
<th>Population</th>
<th>Respondents</th>
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<tbody>
<tr>
<td>Penn Seniors</td>
<td>2,429</td>
<td>920</td>
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<tr>
<td></td>
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<td>37.9%</td>
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### By School

<table>
<thead>
<tr>
<th>Population Distribution</th>
<th>Respondent Distribution</th>
<th>Difference</th>
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<tbody>
<tr>
<td>College</td>
<td>1,492</td>
<td>591</td>
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<tr>
<td>Engineering</td>
<td>338</td>
<td>140</td>
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<tr>
<td>Nursing</td>
<td>79</td>
<td>44</td>
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<tr>
<td>Wharton</td>
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<td>145</td>
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<td>Total</td>
<td>2,429</td>
<td>920</td>
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### By Gender

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<th>Population Distribution</th>
<th>Respondent Distribution</th>
<th>Difference</th>
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<tbody>
<tr>
<td>Female</td>
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<td>530</td>
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<tr>
<td>Male</td>
<td>1,186</td>
<td>390</td>
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<tr>
<td>Total</td>
<td>2,429</td>
<td>920</td>
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</table>

### By Race/Ethnicity

<table>
<thead>
<tr>
<th>Population Distribution</th>
<th>Respondent Distribution</th>
<th>Difference</th>
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<tr>
<td>International</td>
<td>281</td>
<td>102</td>
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<tr>
<td>Non-URM</td>
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<tr>
<td>Asian American/Pacific Islander</td>
<td>463</td>
<td>205</td>
</tr>
<tr>
<td>White non-Hispanic</td>
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<tr>
<td>Unknown</td>
<td>73</td>
<td>19</td>
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<tr>
<td>URM</td>
<td></td>
<td></td>
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<tr>
<td>African American/Black</td>
<td>177</td>
<td>52</td>
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<tr>
<td>American Indian/Alaskan Native</td>
<td>20</td>
<td>2</td>
</tr>
<tr>
<td>Hispanic/Latino/a</td>
<td>237</td>
<td>92</td>
</tr>
<tr>
<td>Two or More</td>
<td>95</td>
<td>39</td>
</tr>
<tr>
<td>Total</td>
<td>2,429</td>
<td>920</td>
</tr>
</tbody>
</table>
Figure 1: Percent of respondents who are Female:

- 58% Female
- Responses: 912

Figure 2: Respondents who self-identified as lesbian, gay, bisexual, or queer:

- Heterosexual: 90%
- Gay/lesbian: 4%
- Bisexual: 4%
- Unsure: 2%
- Other: 1%
- Responses: 900

Figure 3: Respondents by current Citizenship Status:

- 89%
- Responses: 911
Figure 4: Respondents by Race/Ethnicity:

- White non-Hispanic: 46%
- Asian American/Pacific Islander: 24%
- International: 11%
- Hispanic/Latino/a: 9%
- African American/Black: 6%
- Two or More: 4%
- American Indian/Alaskan Native/Hawaiian: 0%
- Unknown: 0%

Responses: 906

Figure 5: Respondents admitted to Penn as:

- Regular admission: 51%
- Early Action or Early Decision: 42%
- Transfer from another institution: 7%

Responses: 911

Figure 6: Average SAT score:

- SAT Critical Reading: 721
- SAT Mathematics: 733
- SAT Writing: 741

Group Responses: 665

Composite Mean = 732, Std = 59
Figure 7: Average GPA:

Table 1: Year during which respondents lived 'on campus' at least one term:

<table>
<thead>
<tr>
<th></th>
<th>First Year</th>
<th>Second Year</th>
<th>Third Year</th>
<th>Fourth Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group</td>
<td>93%</td>
<td>67%</td>
<td>43%</td>
<td>35%</td>
</tr>
</tbody>
</table>

Figure 8: General field of Major respondents selected when starting college:

Responses: 911
Figure 9: Parents' legacy: One or both parents attended Penn:

- No: 88%
- Yes, for graduate studies: 6%
- Yes, for undergraduate studies: 6%

Responses: 899

Figure 10: Highest level of education completed by Mother or Step-Mother:

- No high school diploma: 2%
- High school diploma or equivalent: 9%
- Post-secondary school other than college: 2%
- Some college or associate's degree: 8%
- Bachelor's degree: 30%
- Graduate or Professional degree: 48%
- Unsure/Don't Know: 0%

Responses: 891

Figure 10: Highest level of education completed by Father or Step-Father:

- No high school diploma: 2%
- High school diploma or equivalent: 9%
- Post-secondary school other than college: 2%
- Some college or associate's degree: 8%
- Bachelor's degree: 24%
- Graduate or Professional degree: 54%
- Unsure/Don't Know: 1%

Responses: 883
Figure 11: Estimated total annual before-tax income from all sources of the parent, parents, and/or step-parents who helped pay for undergraduate education:

Responses: 841
Figure 12: Overall satisfaction with undergraduate education:

responses: 854

Mean = 4.05, Std = 0.82

Figure 12a: Satisfaction with each of the following academic experiences at Penn:

Group: 2) Overall quality of instruction

Mean = 2.94, Std = 0.72

Group: 4) Social life on campus

Mean = 3, Std = 0.91

Group: 5) Opportunities for personal growth and development

Mean = 3.11, Std = 0.92

Group: 3) Opportunities to participate in extracurricular activities

Mean = 3.25, Std = 0.91
Figure 13: Satisfaction with each of the following academic experiences at Penn:

- **Group: 6) Humanities and arts courses**
  
  Mean = 3.23, Std = 0.69

- **Group: 2) Out-of-class availability of faculty**
  
  Mean = 3.14, Std = 0.63

- **Group: 5) Availability of courses you wanted to take outside your major**
  
  Mean = 3.11, Std = 0.79

- **Group: 3) Opportunities to participate in research with a faculty member**
  
  Mean = 3.11, Std = 0.81

- **Group: 8) Social science courses**
  
  Mean = 3.08, Std = 0.66

- **Group: 9) Engineering courses**
  
  Mean = 2.97, Std = 0.81

- **Group: 4) Availability of academic support and assistance**
  
  Mean = 2.91, Std = 0.77

- **Group: 1) Academic advising before declaring a major**
  
  Mean = 2.54, Std = 0.97

- **Group: 7) Natural science and math courses**
  
  Mean = 2.41, Std = 0.88

- **Group: 10) Pre-med courses**
  
  Mean = 2.4, Std = 0.89

Average Responses per Item: 913
Figure 14: Overall satisfaction with the FIRST MAJOR:

- Very Dissatisfied (1)
- Generally Dissatisfied (2)
- Ambivalent (3)
- Generally Satisfied (4)
- Very Satisfied (5)

Responses: 912

Mean = 4.01, Std = 1
Figure 14a: Satisfaction with each of the following aspects of the FIRST MAJOR:

Mean= 3.23, Std= 0.71

Mean= 3.2, Std= 0.75

Mean= 3.13, Std= 0.84

Mean= 3.07, Std= 0.79

Mean= 3.06, Std= 0.8

Mean= 3.04, Std= 0.91

Mean= 2.95, Std= 0.85

Mean= 2.95, Std= 0.88

Mean= 2.92, Std= 0.81

Mean= 2.91, Std= 0.92

Mean= 2.89, Std= 0.92

Average Responses per Item: 912
Figure 15: Overall satisfaction with the SECOND MAJOR:

Responses: 254
Mean = 4.16, Std = 0.87
Figure 15a: Satisfaction with each of the following aspects of the SECOND MAJOR:

**Group: 1) Quality of instruction**
- Mean: 3.33, Std: 0.74

**Group: 3) Helpfulness of faculty outside the classroom**
- Mean: 3.31, Std: 0.66

**Group: 11) Classrooms and classroom facilities**
- Mean: 3.31, Std: 0.76

**Group: 9) Flexibility**
- Mean: 3.22, Std: 0.72

**Group: 7) Opportunities for class discussion**
- Mean: 3.17, Std: 0.79

**Group: 10) Career opportunities associated with this major**
- Mean: 3.16, Std: 0.83

**Group: 5) Level of intellectual excitement**
- Mean: 3.14, Std: 0.81

**Group: 4) Availability of courses you wanted to take**
- Mean: 3.09, Std: 0.85

**Group: 2) Quality of advising**
- Mean: 3.07, Std: 0.85

**Group: 8) Availability of tutoring and other help**
- Mean: 3.01, Std: 0.75

**Group: 6) Laboratory experience**
- Mean: 2.94, Std: 0.84

Average Responses per Item: 263
Figure 16: Satisfaction with each of the following aspects of campus life:

- **Group: 12) Feeling of security on campus**
  - Mean = 3.38, Std = 0.64
  - Very Satisfied: 45%, Generally Satisfied: 49%, Generally Dissatisfied: 5%, Very Dissatisfied: 1%

- **Group: 2) Guest speakers and campus-wide events**
  - Mean = 3.35, Std = 0.65
  - Very Satisfied: 43%, Generally Satisfied: 50%, Generally Dissatisfied: 6%, Very Dissatisfied: 1%

- **Group: 1) Student clubs and organizations**
  - Mean = 3.23, Std = 0.67
  - Very Satisfied: 34%, Generally Satisfied: 55%, Generally Dissatisfied: 9%, Very Dissatisfied: 2%

- **Group: 6) Climate for LGBTQ students on campus**
  - Mean = 3.22, Std = 0.6
  - Very Satisfied: 31%, Generally Satisfied: 62%, Generally Dissatisfied: 8%, Very Dissatisfied: 1%

- **Group: 9) Opportunities to participate in intercollegiate (NCAA) athletics**
  - Mean = 3.16, Std = 0.8
  - Very Satisfied: 36%, Generally Satisfied: 48%, Generally Dissatisfied: 0%, Very Dissatisfied: 5%

- **Group: 11) Opportunities to participate in intramural and other recreational athletics**
  - Mean = 3.16, Std = 0.78
  - Very Satisfied: 36%, Generally Satisfied: 48%, Generally Dissatisfied: 3%, Very Dissatisfied: 3%

Average Responses per Item: 913
Figure 16 (Continued): Satisfaction with each of the following aspects of campus life:

Group: 10) Opportunities to participate in club sports
Mean = 3.15, Std = 0.78

Group: 8) Sense of community where you live
Mean = 3.06, Std = 0.9

Group: 5) Degree of ethnic/racial diversity of the campus
Mean = 3.03, Std = 0.81

Group: 4) Climate for ethnic/racial minority students on campus
Mean = 2.85, Std = 0.81

Group: 14) Student government
Mean = 2.68, Std = 0.79

Group: 7) Sense of community on campus
Mean = 2.66, Std = 0.88

Average Responses per Item: 913
Figure 17: Satisfaction with each of the following campus services and facilities:

Group: 8) Campus police/campus security
Mean = 3.46, Std = 0.59

Group: 7) Athletic and recreational facilities
Mean = 3.32, Std = 0.62

Group: 6) Library facilities and resources
Mean = 3.3, Std = 0.64

Group: 13) Computer resources and support
Mean = 3.24, Std = 0.64

Group: 9) Classrooms
Mean = 3.18, Std = 0.6

Group: 10) Laboratory facilities and equipment
Mean = 3.18, Std = 0.63

Group: 11) Foreign language facilities
Mean = 3.12, Std = 0.65

Group: 12) Student employment programs
Mean = 3.12, Std = 0.73

Average Responses per Item: 911
Figure 17 (Continued): Satisfaction with each of the following campus services and facilities:

- **Group: 4) Student health services (other than counseling)**
  - Mean = 3.06, Std = 0.93

- **Group: 15) Registrar's Office**
  - Mean = 3.02, Std = 0.67

- **Group: 14) Student Financial Services [SFS]**
  - Mean = 2.78, Std = 0.9

- **Group: 5) Student housing**
  - Mean = 2.68, Std = 0.79

- **Group: 2) Administration's responsiveness to student concerns**
  - Mean = 2.65, Std = 1.08

- **Group: 3) Psychological counseling services**
  - Mean = 2.45, Std = 1

- **Group: 1) Food services**
  - Mean = 2.18, Std = 0.88

- **Average Responses per Item:** 911
Figure 18: Percent who would encourage a high school senior to attend Penn who resembled them (given the same background, ability, interests, and temperament):

Responses: 920
Mean = 4.01, Std = 1.15
Figure 19: Extent to which respondents' experience at Penn contributed to their knowledge, skills, and personal development in the following areas:

- **Group: 16) Ability to learn on your own**
  
  Mean = 3.42, Std = 0.81

- **Group: 19) Functioning independently, without supervision**
  
  Mean = 3.36, Std = 0.84

- **Group: 3) Thinking critically**
  
  Mean = 3.32, Std = 0.79

- **Group: 20) Planning and executing complex projects**
  
  Mean = 3.31, Std = 0.82

- **Group: 22) Synthesizing and integrating ideas and information**
  
  Mean = 3.29, Std = 0.78

- **Group: 21) Understanding the complexity of social problems**
  
  Mean = 3.25, Std = 0.86

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Average Responses per Item: 901
Figure 19 (Continued): Extent to which respondents’ experience at Penn contributed to their knowledge, skills, and personal development in the following areas:

- **Group: 13) In-depth knowledge of a field or discipline**
  - Mean: 3.25, Std: 0.87
  - Average Responses per Item: 901

- **Group: 15) Functioning effectively as a member of a team**
  - Mean: 3.18, Std: 0.87

- **Group: 5) Understanding and using quantitative reasoning and methods**
  - Mean: 3.14, Std: 0.91

- **Group: 17) Relating well to people of different races, nations, and religions**
  - Mean: 3.13, Std: 0.95

- **Group: 14) Judging the merits of arguments based on their sources, methods and reasoning**
  - Mean: 3.12, Std: 0.88

- **Group: 12) Career- or work-related knowledge and skills**
  - Mean: 3.12, Std: 0.92

- **Group: 4) Leadership skills**
  - Mean: 3.12, Std: 0.93

Average Responses per Item: 901
Figure 19 (Continued): Extent to which respondents' experience at Penn contributed to their knowledge, skills, and personal development in the following areas:

- **Group: 27) Use tools of profession**
  - Mean = 3.1, Std = 0.91
  - 6% Very Little or None (1), 19% Some (2), 34% Quite a Bit (3), 41% Very Much (4)

- **Group: 18) Identifying moral and ethical issues**
  - Mean = 3.08, Std = 0.92
  - 6% Very Little or None (1), 20% Some (2), 34% Quite a Bit (3), 40% Very Much (4)

- **Group: 25) Acquiring broad knowledge across a number of fields**
  - Mean = 3.05, Std = 0.88
  - 4% Very Little or None (1), 23% Some (2), 36% Quite a Bit (3), 37% Very Much (4)

- **Group: 23) Developing global awareness**
  - Mean = 2.98, Std = 0.95
  - 7% Very Little or None (1), 25% Some (2), 31% Quite a Bit (3), 37% Very Much (4)

- **Group: 9) Creating original ideas and solutions**
  - Mean = 2.95, Std = 0.89
  - 6% Very Little or None (1), 26% Some (2), 37% Quite a Bit (3), 32% Very Much (4)

- **Group: 2) Communicating well orally**
  - Mean = 2.94, Std = 0.93
  - 7% Very Little or None (1), 24% Some (2), 36% Quite a Bit (3), 33% Very Much (4)

- **Group: 26) Develop personal code**
  - Mean = 2.9, Std = 1
  - 11% Very Little or None (1), 23% Some (2), 32% Quite a Bit (3), 35% Very Much (4)

Average Responses per Item: 901
Figure 19 (Continued): Extent to which respondents’ experience at Penn contributed to their knowledge, skills, and personal development in the following areas:

Group: 11) Placing current problems in historical/cultural/philosophical perspective
Mean = 2.87, Std = 1.02

Group: 24) Conducting scholarly research
Mean = 2.87, Std = 1.05

Group: 10) Constructively resolving interpersonal conflicts
Mean = 2.83, Std = 1

Group: 1) Writing clearly and effectively
Mean = 2.72, Std = 0.99

Group: 8) Understanding the process of science and experimentation
Mean = 2.72, Std = 1.1

Group: 7) Critical appreciation of art, music, literature, and drama
Mean = 2.47, Std = 1.08

Group: 6) Reading or speaking a foreign language
Mean = 2.26, Std = 1.11

Average Responses per Item: 901
Figure 20: Percent who participated in the following activities during their undergraduate education:

- 9) Internship in the U.S.: 76%
- 12) Volunteer Service in the U.S.: 57%
- 1) Research with a faculty member: 52%
- 2) Other research experiences: 49%
- 13) Received tutorial help through an institution- or department-based program: 37%
- 3) Worked as a tutor or TA in an institution- or department-based program: 32%
- 4) Independent study: 32%
- 10) Study-abroad program: 30%
- 7) Service learning course: 21%
- 8) Internship abroad: 20%
- 6) Publishing or presenting a paper off-campus: 15%
- 11) Volunteer Service abroad: 13%
- 5) Off-campus study in the U.S.: 5%

Average Responses per Item: 913
Figure 20a: Level of satisfaction with the following experiences (if participated):

**Group: 10) Study-abroad program**
Mean = 3.65, Std = 0.61

Very Dissatisfied (1) | Generally Dissatisfied (2) | Generally Satisfied (3) | Very Satisfied (4)
---|---|---|---
1% | 4% | 23% | 72%

**Group: 11) Volunteer Service abroad**
Mean = 3.6, Std = 0.56

Very Dissatisfied (1) | Generally Dissatisfied (2) | Generally Satisfied (3) | Very Satisfied (4)
---|---|---|---
3% | 33% | 63%

**Group: 9) Internship in the U.S.**
Mean = 3.56, Std = 0.58

Very Dissatisfied (1) | Generally Dissatisfied (2) | Generally Satisfied (3) | Very Satisfied (4)
---|---|---|---
1% | 3% | 37% | 60%

**Group: 6) Publishing or presenting a paper off-campus**
Mean = 3.55, Std = 0.57

Very Dissatisfied (1) | Generally Dissatisfied (2) | Generally Satisfied (3) | Very Satisfied (4)
---|---|---|---
1% | 1% | 40% | 58%

**Group: 5) Off-campus study in the U.S.**
Mean = 3.52, Std = 0.55

Very Dissatisfied (1) | Generally Dissatisfied (2) | Generally Satisfied (3) | Very Satisfied (4)
---|---|---|---
2% | 43% | 54%

**Group: 8) Internship abroad**
Mean = 3.5, Std = 0.59

Very Dissatisfied (1) | Generally Dissatisfied (2) | Generally Satisfied (3) | Very Satisfied (4)
---|---|---|---
5% | 40% | 55%

**Group: 4) Independent study**
Mean = 3.45, Std = 0.69

Very Dissatisfied (1) | Generally Dissatisfied (2) | Generally Satisfied (3) | Very Satisfied (4)
---|---|---|---
2% | 6% | 38% | 54%

Average Responses per Item: 304
Figure 20a (Continued): Level of satisfaction with the following experiences (if participated):

- Group: 3) Worked as a tutor or TA in an institution- or department-based program
  - Mean = 3.45, Std = 0.61

- Group: 1) Research with a faculty member
  - Mean = 3.42, Std = 0.69

- Group: 12) Volunteer Service in the U.S.
  - Mean = 3.39, Std = 0.6

- Group: 2) Other research experiences
  - Mean = 3.28, Std = 0.67

- Group: 7) Service learning course
  - Mean = 3.28, Std = 0.76

- Group: 13) Received tutorial help through an institution- or department-based program
  - Mean = 2.91, Std = 0.77

Average Responses per Item: 304
Figure 21: Percent who participated in the following Awareness-related activities during their undergraduate education:

1) Racial/cultural awareness program or workshop
   (Comparison: No=70%, Yes=30%)

2) Sexual harassment seminar or workshop
   (Comparison: No=57%, Yes=43%)

3) Alcohol awareness session
   (Comparison: No=50%, Yes=50%)
*Figure 22: Percent who participated in the following Extracurricular activities during their undergraduate education at Penn:

- Volunteer service: 48%
- Other student organizations or clubs: 47%
- Academic clubs, honor societies, or professional associations: 44%
- Fraternity or sorority: 40%
- Cultural/ethnic organization: 27%
- Religious or spiritual group: 20%
- Intramural athletics: 19%
- Student publications: 18%
- Club sports: 16%
- Music/theater group: 16%
- Intercollegiate athletics (NCAA): 11%
- Political group: 9%
- Student government: 6%

Average Responses per Item: 916

*Question was phrased differently beginning in 2014.
Figure 23: Agree / Disagree: I have been able to find a balance between my academic work and extracurricular activities:

Table 3: In which of your college years did you work for pay during at least one term?

<table>
<thead>
<tr>
<th></th>
<th>First Year</th>
<th>Second Year</th>
<th>Third Year</th>
<th>Fourth Year</th>
<th>Did not work for pay</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group</td>
<td>42%</td>
<td>61%</td>
<td>64%</td>
<td>62%</td>
<td>21%</td>
</tr>
</tbody>
</table>
Figure 24: Percent who received financial aid (e.g., grant, student loan, or work-study job) while an undergraduate at Penn:

Responses: 909

Figure 24a: Percent who received Pell grant while an undergraduate:

Responses: 907
Figure 25: Total amount borrowed personally during respondents’ undergraduate education (tuition, fees, room and board):

Responses: 905

Mean=22,412, Std=14315

Figure 26: Respondents who will receive help from parents or family to payoff their loans:

Responses: 904
Figure 27: Impact on family due to paying for respondents' education (tuition, fees, room and board) at Penn:

Responses: 906

Figure 28: Agree / Disagree: I will be seriously burdened by loan payments when I graduate:

Responses: 898
Mean = 3.2, Std = 0.94
Figure 29: Agree / Disagree: Due to a lack of money, I have had to forego:

Group: 3) Community service
Mean = 3.34, Std = 0.8

Group: 2) Extracurricular activities
Mean = 3.11, Std = 0.98

Group: 1) Study abroad
Mean = 3.03, Std = 1.07

Group: 4) Non-paying research/internships
Mean = 2.65, Std = 1.2

Average Responses per Item: 897
*Figure 30: Respondents’ immediate plans (THIS FALL):

- Working for pay full-time (including self-employment): 73%
- Attending graduate or professional school full-time: 17%
- Other: 6%
- Working for pay part-time: 4%
- Enrolled in some other education program: 4%
- Attending graduate or professional school part-time: 2%
- Starting my own company or organization: 2%

Responses: 916

*Figure 30a: Current employment status, if expecting to work for pay full-time (including self-employment):

- Have accepted a position: 63%
- Currently searching for a position: 30%
- Considering one or more specific offers: 4%
- Have not yet begun my job search: 2%
- I will be self-employed: 0%
- Not planning on employment this fall: 0%

Responses: 665

Figure 31: Employment sector, if expecting to work for pay full-time:

- For-profit corporation/company/group-practice: 82%
- Non-profit organization/NGO (e.g., arts/human services/international organizations): 10%
- Government or other public institution or agency, including military: 6%
- Self-employed in own business or professional non-group practice: 1%

Responses: 673

*New question beginning in 2014.*
### Table 4a: Firm or organization name, if accepted a position (Top Ten Employer Names):

<table>
<thead>
<tr>
<th>Employer Name</th>
<th>N*</th>
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<td>McKinsey &amp; Company</td>
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<td>Google Inc.</td>
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</tr>
<tr>
<td>Amazon.com, Inc.</td>
<td>6</td>
</tr>
<tr>
<td>A.T. Kearney</td>
<td>6</td>
</tr>
</tbody>
</table>

Responses: 404

### Table 4b: Job title, if accepted a position (Top Ten Employer Names):

<table>
<thead>
<tr>
<th>Job Title</th>
<th>N*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Analyst</td>
<td>53</td>
</tr>
<tr>
<td>Business Analyst</td>
<td>29</td>
</tr>
<tr>
<td>Investment Banking Analyst</td>
<td>29</td>
</tr>
<tr>
<td>Software Engineer</td>
<td>18</td>
</tr>
<tr>
<td>Associate</td>
<td>17</td>
</tr>
<tr>
<td>Associate Consultant</td>
<td>9</td>
</tr>
<tr>
<td>Investment Analyst</td>
<td>6</td>
</tr>
<tr>
<td>Consultant</td>
<td>6</td>
</tr>
<tr>
<td>Private Equity Analyst</td>
<td>6</td>
</tr>
<tr>
<td>Paralegal</td>
<td>5</td>
</tr>
</tbody>
</table>

Responses: 403

### Table 4c: Average starting annual (base) salary:

<table>
<thead>
<tr>
<th>Responses</th>
<th>Mean Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group</td>
<td>70,519</td>
</tr>
<tr>
<td>Comparison</td>
<td>70,519</td>
</tr>
</tbody>
</table>

*Results shown only when N is greater than 3.*
Figure 32: Percent considering establishing a “start-up” company:

- 8% Considering establishing a “start-up” company

Responses: 426

Figure 33: Position type, if accepted a position this fall:

- Consultant: 21%
- Other: 19%
- Financial analyst or advisor: 18%
- Researcher: 9%
- Software developer or programmer: 6%
- Engineer: 5%
- Teacher (or teacher-in-training): 3%
- Manager or administrator: 3%
- Paralegal or legal aide: 3%
- Scientific/lab technician: 3%

Responses: 698

*New question beginning in 2014.*
Figure 33a: Organization type, if accepted a position in the fall:

- Finance: 18%
- Business & management consulting: 15%
- Healthcare and medicine: 13%
- Computers, IT: 7%
- Other, specify: 6%
- Business services, accounting, marketing: 6%
- Communications, journalism, media: 4%
- Education - other education: 4%
- Retail, restaurants, consumer services, hospitality, tourism: 3%
- Science or research not elsewhere listed: 3%

Responses: 702

*Figure 33b: Employment type in the fall, if not working for pay, attending school, or starting own company:

- Traveling: 44%
- Undecided: 35%
- Family and other caregiving: 27%
- Internship: 20%
- Military service: 4%
- Other activity: 4%
- Freelancing/performing

Responses: 55

*New question beginning in 2014.
Figure 34: Respondents’ place of residence in the fall:

<table>
<thead>
<tr>
<th>Residence Status</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>In USA</td>
<td>86%</td>
</tr>
<tr>
<td>Not Sure</td>
<td>8%</td>
</tr>
<tr>
<td>Outside USA</td>
<td>6%</td>
</tr>
</tbody>
</table>

Responses: 914

Table 5a: Residence by State:

<table>
<thead>
<tr>
<th>State</th>
<th>N*</th>
</tr>
</thead>
<tbody>
<tr>
<td>New York</td>
<td>253</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>177</td>
</tr>
<tr>
<td>California</td>
<td>97</td>
</tr>
<tr>
<td>Massachusetts</td>
<td>41</td>
</tr>
<tr>
<td>District of Columbia</td>
<td>29</td>
</tr>
<tr>
<td>Illinois</td>
<td>21</td>
</tr>
<tr>
<td>New Jersey</td>
<td>21</td>
</tr>
<tr>
<td>Washington</td>
<td>13</td>
</tr>
<tr>
<td>Maryland</td>
<td>12</td>
</tr>
<tr>
<td>Florida</td>
<td>11</td>
</tr>
</tbody>
</table>

Responses: 737

Table 5b: Outside U.S Residence by Country:

<table>
<thead>
<tr>
<th>Country/Region</th>
<th>N**</th>
</tr>
</thead>
<tbody>
<tr>
<td>England</td>
<td>5</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>5</td>
</tr>
<tr>
<td>Canada</td>
<td></td>
</tr>
<tr>
<td>Hong Kong</td>
<td></td>
</tr>
<tr>
<td>France</td>
<td></td>
</tr>
<tr>
<td>China</td>
<td></td>
</tr>
<tr>
<td>Germany</td>
<td></td>
</tr>
<tr>
<td>South Korea</td>
<td></td>
</tr>
<tr>
<td>Israel</td>
<td></td>
</tr>
<tr>
<td>Japan</td>
<td></td>
</tr>
</tbody>
</table>

Responses: 50

* Results shown only when N is greater than 3.
*Figure 35: Percent doing service or volunteer work (paid or unpaid), through a service organization (e.g., Peace Corps, Teach for America) in the coming year:

![Graph showing percent doing service or volunteer work](image)

Responses: 914

*Figure 35a: Service organization for which respondents' will be working as volunteer (paid or unpaid):

![Bar chart showing service organizations](image)

Responses: 42

*Figure 35b: Percent participating in a fellowship program such as the Fulbright, Truman, Rhodes, etc. in the coming year:

![Graph showing fellowship participation](image)

Responses: 914

*New question beginning in 2014.*
Figure 36: Current educational plans in the fall: (Mark the best answer)

- I have one or more acceptances: 84%
- Not applicable: 8%
- I don't have any acceptances yet: 7%

Responses: 178

Figure 37: Percent attending their first choice of institution:

- Yes: 73%
- No: 17%
- Haven't heard from my first choice school yet: 10%

Responses: 146

Figure 38: Reason for respondents NOT attending their first choice institution:

- Not admitted to first choice institution: 92%
- School I will be attending costs less: 12%
- Constraints on geographic mobility: 4%
- More attractive aid/funding: 0%

Responses: 25
Table 6: Respondents' choice of school, if pursuing graduate or professional school in the FALL: (Top ten Institutions)

<table>
<thead>
<tr>
<th>School attending</th>
<th>N*</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Pennsylvania</td>
<td>44</td>
</tr>
<tr>
<td>Columbia University</td>
<td>6</td>
</tr>
<tr>
<td>Undecided</td>
<td>5</td>
</tr>
<tr>
<td>Harvard University</td>
<td>4</td>
</tr>
<tr>
<td>Johns Hopkins University</td>
<td>4</td>
</tr>
<tr>
<td>University of Oxford</td>
<td></td>
</tr>
<tr>
<td>Icahn School of Medicine at Mount Sinai</td>
<td></td>
</tr>
<tr>
<td>Stanford University</td>
<td></td>
</tr>
<tr>
<td>Northwestern University</td>
<td></td>
</tr>
<tr>
<td>UC Berkeley</td>
<td></td>
</tr>
<tr>
<td>Cornell University</td>
<td></td>
</tr>
<tr>
<td>University of Cambridge</td>
<td></td>
</tr>
<tr>
<td>Princeton University</td>
<td></td>
</tr>
<tr>
<td>Cambridge University</td>
<td></td>
</tr>
</tbody>
</table>

Responses: 116

* Results shown only when N is greater than 3
Figure 39: Degrees respondents plan to pursue NEXT YEAR:

Responses: 165

*Figure 39a: Ph.D. fields of study:

Responses: 34

*New question beginning 2014.
Figure 40: Respondents' FUTURE plans to pursue a graduate or a professional degree:

- Yes: 56%
- No: 7%
- Undecided: 37%

Responses: 731

Figure 40a: Degrees respondents plan to pursue in the FUTURE:

- Masters: 66%
- PhD: 42%
- Professional EdD/Law/Med: 56%
- Other Degree: 1%
- Unsure: 7%

Responses: 409
Table 7: Average Graduate or Professional Exam (GRE, GMAT, LSAT, and MCAT) Score:
(Score based on new scoring system)

<table>
<thead>
<tr>
<th>Group</th>
<th>N</th>
<th>Min</th>
<th>Max</th>
<th>Mean</th>
<th>Median</th>
<th>Std</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRE Verbal</td>
<td>62</td>
<td>152</td>
<td>172</td>
<td>163</td>
<td>163</td>
<td>4.1</td>
</tr>
<tr>
<td>GRE Quantitative</td>
<td>62</td>
<td>148</td>
<td>175</td>
<td>163</td>
<td>165</td>
<td>6.2</td>
</tr>
<tr>
<td>GRE Writing</td>
<td>58</td>
<td>3</td>
<td>11</td>
<td>5</td>
<td>5</td>
<td>1.0</td>
</tr>
<tr>
<td>LSAT</td>
<td>20</td>
<td>150</td>
<td>175</td>
<td>163</td>
<td>164</td>
<td>7.3</td>
</tr>
<tr>
<td>MCAT Total</td>
<td>61</td>
<td>487</td>
<td>535</td>
<td>515</td>
<td>516</td>
<td>8.1</td>
</tr>
</tbody>
</table>
Figure 41: Importance of each of the following to respondents' future plans:

- Group: 5) Being well off financially
  - Mean = 3.25, Std = 0.78

- Group: 1) Raising a family
  - Mean = 3.24, Std = 0.91

- Group: 10) Being a leader in my field
  - Mean = 3.08, Std = 0.9

- Group: 8) Travelling abroad
  - Mean = 3.08, Std = 0.96

- Group: 9) Getting to know people from diverse backgrounds
  - Mean = 3.04, Std = 0.9

- Group: 18) Learning about other cultures and nations
  - Mean = 2.94, Std = 0.92

- Group: 17) Being a leader in my community
  - Mean = 2.72, Std = 0.98

- Group: 13) Having managerial responsibility
  - Mean = 2.71, Std = 1.02

- Group: 16) Volunteering
  - Mean = 2.6, Std = 0.91

Average Responses per Item: 898
Figure 41 (Continued): Importance of each of the following to respondents’ future plans:

- Group 1: Contributing to science and innovation
- Group 2: Working for social and political change
- Group 3: Participating in religious activities
- Group 4: Participating in politics or community affairs
- Group 5: Expressing myself artistically
- Group 6: Living or working abroad
- Group 7: Expressing myself artistically
- Group 8: Working creative and expressive work

Average Responses per Item:
- Not Important (1): Mean = 1.84, Std = 1.08
- Somewhat Important (2): Mean = 2.14, Std = 1.03
- Very Important (3): Mean = 2.16, Std = 0.96
- Essential (4): Mean = 2.16, Std = 0.96

Group: 1) Contributing to science and innovation
- Mean = 2.23, Std = 1.11

Group: 2) Working for social and political change
- Mean = 2.5, Std = 1.06

Group: 3) Participating in religious activities
- Mean = 2.33, Std = 1.11

Group: 4) Participating in politics or community affairs
- Mean = 2.2, Std = 1.05

Group: 5) Expressing myself artistically
- Mean = 2.23, Std = 1.11

Group: 6) Living or working abroad
- Mean = 2.16, Std = 0.96

Group: 7) Expressing myself artistically
- Mean = 2.2, Std = 1.05

Group: 8) Working creative and expressive work
- Mean = 2.16, Std = 0.96
Figure 42: Helpfulness of parents’ or guardians’ advice and assistance while making plans for next year:

*New question beginning in 2014.

<table>
<thead>
<tr>
<th>Not Very Helpful (1)</th>
<th>Somewhat Helpful (2)</th>
<th>Very Helpful (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>12%</td>
<td>38%</td>
<td>50%</td>
</tr>
</tbody>
</table>

Responses: 822
Mean = 2.38, Std = 0.7

Figure 42a: Percent of respondents who talked with Penn alumni/ae to help make plans for next year:

<table>
<thead>
<tr>
<th>0%</th>
<th>25%</th>
<th>50%</th>
<th>75%</th>
<th>100%</th>
</tr>
</thead>
<tbody>
<tr>
<td>61%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Responses: 916

*Figure 42b: Helpfulness of advice and assistance from alumni/ae while making plans for next year:

**Note:** Response categories reversed

<table>
<thead>
<tr>
<th>Not Very Helpful (1)</th>
<th>Somewhat Helpful (2)</th>
<th>Very Helpful (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1%</td>
<td>35%</td>
<td>64%</td>
</tr>
</tbody>
</table>

Responses: 560
Mean = 2.62, Std = 0.51

*New question beginning in 2014.*
Figure 43: Number of faculty members who respondents feel can provide them a professional recommendation:

Responses: 915
Mean=2.28, Std=1.444

*Figure 43a: Percent of respondents who expect to stay in touch with Penn faculty after graduation:

Responses: 915

*New question beginning in 2014.
Figure 44: Frequency of one-on-one counseling sessions with a staff member in Career Services during the current academic year:

- None: 48%
- Once: 25%
- More than once: 27%

Responses: 911

Figure 44a: Frequency of one-on-one counseling sessions with a staff member in Career Services prior to senior year:

- None: 42%
- Once: 30%
- More than once: 28%

Responses: 911

*Figure 44b: Frequency of attending workshops, seminars, info sessions, or other event sponsored by Career Services while at Penn:

- None: 37%
- Once: 19%
- More than once: 44%

Responses: 906

*New question beginning in 2014.
*Figure 44c: Academic year in which respondent first made contact with the Career Center (e.g., attended a program/event, or met with a career advisor):

![Bar chart showing the distribution of academic year for first contact with the Career Center.](image)

Responses: 727

*Figure 45: Overall satisfaction with Career Services:

![Bar chart showing overall satisfaction with Career Services.](image)

Responses: 909

Mean = 2.78, Std = 0.77
*Figure 46: Helpfulness of the following services from the Career Center in planning for the future:

**Group: 3) Website resources**
- Mean = 2.2, Std = 0.68
- 15% Not Very Helpful (1)
- 50% Somewhat Helpful (2)
- 35% Very Helpful (3)

**Group: 4) Career Services Database**
- Mean = 2.16, Std = 0.7
- 17% Not Very Helpful (1)
- 49% Somewhat Helpful (2)
- 33% Very Helpful (3)

**Group: 1) General career advices**
- Mean = 1.92, Std = 0.7
- 29% Not Very Helpful (1)
- 50% Somewhat Helpful (2)
- 21% Very Helpful (3)

**Group: 2) Specific career field/industry advice**
- Mean = 1.88, Std = 0.76
- 35% Not Very Helpful (1)
- 41% Somewhat Helpful (2)
- 23% Very Helpful (3)

Average Responses per Item: 904

*Figure 46a: Level of confidence in respondents’ ability to do the following during the next year:

**Group: Network effectively**
- Mean = 2.37, Std = 1
- 23% Not Confident (1)
- 31% Somewhat Confident (2)
- 31% Generally Confident (3)
- 15% Very Confident (4)

**Group: Identify graduate school options or fellowship opportunities**
- Mean = 2.35, Std = 0.98
- 23% Not Confident (1)
- 33% Somewhat Confident (2)
- 30% Generally Confident (3)
- 14% Very Confident (4)

**Group: Identify appropriate employers and positions**
- Mean = 2.31, Std = 0.97
- 23% Not Confident (1)
- 35% Somewhat Confident (2)
- 29% Generally Confident (3)
- 13% Very Confident (4)

**Group: Effectively plan your own career**
- Mean = 2.22, Std = 0.99
- 29% Not Confident (1)
- 33% Somewhat Confident (2)
- 27% Generally Confident (3)
- 12% Very Confident (4)

**Group: Present your relevant experiences and skills effectively**
- Mean = 2.17, Std = 0.99
- 30% Not Confident (1)
- 36% Somewhat Confident (2)
- 23% Generally Confident (3)
- 12% Very Confident (4)

Average Responses per Item: 905

*New question beginning in 2014.*
Figure 47: Frequency of conversations with students who differ in...

<table>
<thead>
<tr>
<th>Group</th>
<th>Rarely or never (1)</th>
<th>Occasionally (2)</th>
<th>Often (3)</th>
<th>Very often (4)</th>
<th>Mean</th>
<th>Std</th>
</tr>
</thead>
<tbody>
<tr>
<td>1)  in race or ethnicity</td>
<td>1%</td>
<td>12%</td>
<td>27%</td>
<td>59%</td>
<td>Mean= 3.45, Std= 0.75</td>
<td></td>
</tr>
<tr>
<td>2)  in nationality</td>
<td>1%</td>
<td>21%</td>
<td>31%</td>
<td>46%</td>
<td>Mean= 3.22, Std= 0.83</td>
<td></td>
</tr>
<tr>
<td>3)  in sexual orientation</td>
<td>3%</td>
<td>35%</td>
<td>26%</td>
<td>37%</td>
<td>Mean= 2.97, Std= 0.91</td>
<td></td>
</tr>
<tr>
<td>4)  in religious beliefs</td>
<td>1%</td>
<td>17%</td>
<td>28%</td>
<td>54%</td>
<td>Mean= 3.34, Std= 0.8</td>
<td></td>
</tr>
<tr>
<td>5)  in political beliefs</td>
<td>4%</td>
<td>29%</td>
<td>28%</td>
<td>40%</td>
<td>Mean= 3.04, Std= 0.91</td>
<td></td>
</tr>
<tr>
<td>6)  in socio-economic background</td>
<td>1%</td>
<td>15%</td>
<td>30%</td>
<td>54%</td>
<td>Mean= 3.37, Std= 0.77</td>
<td></td>
</tr>
<tr>
<td>7)  in belonging to other Penn schools</td>
<td>1%</td>
<td>13%</td>
<td>26%</td>
<td>60%</td>
<td>Mean= 3.46, Std= 0.74</td>
<td></td>
</tr>
</tbody>
</table>
Figure 48: Agreement / disagreement with the following statements:

- **Group: 2) I feel free to express my religious beliefs on campus**
  - Mean = 3.4, Std = 0.75
  - Percent Responding: 8%

- **Group: 5) Students are respected here regardless of their sexual orientation**
  - Mean = 3.37, Std = 0.82
  - Percent Responding: 5%

- **Group: 6) Students are respected here regardless of their gender**
  - Mean = 3.33, Std = 0.88
  - Percent Responding: 2%

- **Group: 1) I feel free to express my political beliefs on campus**
  - Mean = 3.21, Std = 0.9
  - Percent Responding: 4%

- **Group: 4) Students are respected here regardless of their race or ethnicity**
  - Mean = 3.18, Std = 0.99
  - Percent Responding: 2%

- **Group: 3) Students are respected here regardless of their economic or social class**
  - Mean = 2.82, Std = 1.11
  - Percent Responding: 3%

Average Responses per Item: 894
Figure 49: Respondents' impression of the Penn community:

<table>
<thead>
<tr>
<th>Group</th>
<th>Mean</th>
<th>Std</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group: 3) Competitive</td>
<td>3.83</td>
<td>0.41</td>
</tr>
<tr>
<td>Group: 1) Safe</td>
<td>3.48</td>
<td>0.64</td>
</tr>
<tr>
<td>Group: 4) Diverse</td>
<td>3.32</td>
<td>0.72</td>
</tr>
<tr>
<td>Group: 2) Welcoming</td>
<td>2.96</td>
<td>0.83</td>
</tr>
</tbody>
</table>

Average Responses per Item: 897

Figure 50: Respondents' self-identified Socio-Economic Status:

- Low Income or Poor: 5%
- Working class: 12%
- Middle class: 30%
- Upper-middle or Professional-middle: 43%
- Wealthy: 10%

Responses: 892
Figure 51: Perceived frequency of cheating, including plagiarism, at Penn:

Note: Response categories reversed

Responses: 894
Mean = 2.88, Std = 0.76

Figure 52: Perception of whether Sexual assault / Misconduct at Penn is problematic:

Note: Response categories reversed

Responses: 865
Mean = 2.83, Std = 1.06

Figure 53: Extent of knowledge about Sexual Assault / Misconduct at Penn:

Group: 2) Where to get help if you or a friend experienced sexual assault or misconduct at Penn
Mean = 3, Std = 1.09

Group: 1) How sexual assault and sexual misconduct are defined at Penn
Mean = 2.97, Std = 1.09

Group: 3) Where to make a report of sexual assault or sexual misconduct at Penn
Mean = 2.75, Std = 1.14

Group: 4) What happens when a student reports an incident of sexual assault at Penn
Mean = 2.54, Std = 1.16

Average Responses per Item: 891
### Figure 54: Awareness of services provided by the following:

<table>
<thead>
<tr>
<th>Service</th>
<th>Awareness (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Health Service (SHS)</td>
<td>99</td>
</tr>
<tr>
<td>Counseling and Psychological Services (CAPS)</td>
<td>97</td>
</tr>
<tr>
<td>Division of Public Safety/Special Services (DPS)</td>
<td>89</td>
</tr>
<tr>
<td>Penn Women's Center (PWC)</td>
<td>79</td>
</tr>
<tr>
<td>Lesbian Gay Bisexual Transgender Center (LGBT Center)</td>
<td>79</td>
</tr>
<tr>
<td>Office of Student Conduct (OSC)</td>
<td>63</td>
</tr>
<tr>
<td>Office of the Chaplain</td>
<td>53</td>
</tr>
<tr>
<td>Graduate Student Center (GSC)</td>
<td>35</td>
</tr>
<tr>
<td>Office of Sexual Violence Prevention and Education</td>
<td>32</td>
</tr>
<tr>
<td>International Student and Scholar Services (ISSS)</td>
<td>25</td>
</tr>
<tr>
<td>Student Intervention Services (SIS)</td>
<td>21</td>
</tr>
<tr>
<td>Sexual Violence Investigative Officer</td>
<td>19</td>
</tr>
<tr>
<td>Office of Affirmative Action and Equal Opportunity Programs</td>
<td>13</td>
</tr>
<tr>
<td>Title IX Coordinator</td>
<td>13</td>
</tr>
<tr>
<td>Family Resource Center at Penn</td>
<td>7</td>
</tr>
<tr>
<td>None of the Above</td>
<td>1</td>
</tr>
</tbody>
</table>

Average Group Responses per Item: 516