Ph.D. Exit Survey

Summary of responses for 2009 and 2010

University of Pennsylvania
# Table of Contents

Respondents by Graduate Group................................................................. 5
Respondents by Time to Degree (Q 2-3)...................................................... 7
Demographics (Q 65-72)........................................................................... 9
Academic (Q 4-12).................................................................................. 11
Faculty (Q 13-23).................................................................................. 15
Financial (Q 24-28)................................................................................ 24
Graduate Student Center (Q 29-30)............................................................ 27
Career Services (Q 31-33)...................................................................... 28
Teaching and Research (Q 34-45).............................................................. 30
Future (Q 46-55).................................................................................... 37
Satisfaction (Q 56-64)............................................................................ 42
Penn Community (Q 73-75).................................................................... 46
Open-Ended/Skip Logic Questions............................................................. 49
### 2009-10 Ph.D. Exit Survey: Respondents by Graduate Group

#### University of Pennsylvania

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## 2009-10 Ph.D. Exit Survey: Respondents by Graduate Group

### University of Pennsylvania

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<td><strong>402</strong></td>
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Question 2: When did you first enroll at Penn as a graduate student?

- 1994-1999: 4.1%
- 2000: 3.3%
- 2001: 5.7%
- 2002: 13.1%
- 2003: 27.5%
- 2004: 27.1%
- 2005: 13.4%
- 2006: 4.0%
- 2007: 1.1%
- 2008: 0.5%
- 2009: 0.3%

Responses: 756

Question 3: When will you receive your Doctoral Degree?

- 2007: 0.3%
- 2008: 0.4%
- 2009: 64.4%
- 2010: 34.8%

Responses: 756

(Mean=6.13, Std=1.98)
Question 3a: Average Time to Degree: (semester/year degree received - semester/year degree started).

- Six or fewer years: 77.4%
- Seven - eight years: 16.0%
- Nine - ten years: 2.8%
- Eleven & more years: 3.8%

Responses: 756
**Question 65: What is your gender?**

- Male, 54%
- Female, 46%

Responses: 650

***Question 66: Do you identify yourself as lesbian, gay, bisexual, or queer?***

- No, 93%
- Yes, 7%

Responses: 645

**Question 67: Please describe your current status.**

- Single, 46%
- Married or Partnered, 54%

Responses: 650

**Question 68: Please enter the number of dependent children you have under the age of 18.**

- None, 78%
- One, 14%
- Two, 6%
- Three, 2%
- Four, .04%

Responses: 621

*Institution-specific questions*
**Question 69:** What is your present citizenship status?

- US Citizen, 69%
- Permanent resident of U.S., 4%
- International, 27%

Responses: 643

**Question 70:** If you are an international student, please specify whether you plan to return to your country for professional employment within the next two years.

- Yes, 26%
- No, 74%

Responses: 172

**Question 71:** From the categories below, please select the group with which you most closely identify.

- White non-Hispanic, 64%
- Hispanic/Latino, 4%
- Asian American/Pacific Islander, 23%
- African American/Black, 6%
- Other, 4%

Responses: 625

**Question 72:** Which of the following best describes your social class when you were growing up?

- Wealthy, 1%
- Low income or Poor, 5%
- Middle class, 40%
- Upper-middle or Professional-middle, 37%
- Working class, 17%

Responses: 650

*Institution-specific questions*
Question 4: Did your Ph.D. program provide you with a formal orientation to help you understand the process of completing your graduate degree?

Yes, 76%
No, 24%

Responses: 731

Question 5: If you had a formal orientation, how effective was this orientation in helping you to understand the process of completing your graduate degree?

Very Ineffective, Fairly Ineffective OR Neither

either
either

Neither, Fairly Effective OR Very Effective

Responses per Item: 558
(Mean=3.99, Std=1.027)
Question 6: Were you provided with a written set of expectations about academic requirements and expected progress?

Yes, 76%

No, 24%

Responses: 729

Question 7: Other than course grades and results of written or oral examinations, did your program provide a formal assessment of your academic progress at least annually?

Yes, 54%

No, 46%

Responses: 729
Question 9: Please consider your Candidacy Exam (the last examination before you undertook your dissertation research). Was this a beneficial educational experience?

![Bar chart showing the distribution of responses to Question 9.](chart.png)

- **Not Beneficial OR Somewhat Beneficial**: 7% + 25% = 32%
- **Beneficial OR Very Beneficial**: 39% + 30% = 69%

Responses: 721

(Mean=2.91, Std=0.907)

Question 10: Do you think the Candidacy Exam in its current form should be modified?

![Pie chart showing the distribution of responses to Question 10.](chart.png)

- **No**: 59%
- **Yes**: 15%
- **Do not know**: 25%

Responses: 725
Question 12: Rate the extent to which the following factors were an obstacle to your academic progress.

Immigration laws or regulations
(Mean=3.63, Std=0.803)

Course scheduling
(Mean=3.55, Std=0.736)

Program structure or requirements
(Mean=3.25, Std=0.917)

Availability of faculty
(Mean=3.22, Std=0.988)

Family obligations
(Mean=3.19, Std=1.01)

Financial commitments
(Mean=3.19, Std=1.012)

Average Responses per Item: 693
**Question 13:** How many faculty served on your Dissertation Committee?

- Two: 0.8%
- Three: 43.6%
- Four: 35.9%
- Five: 16.3%
- Six: 3.3%
- Seven: 0.1%

Responses: 725
(Mean=3.78, Std=0.85)
**Question 14:** Please rate your Dissertation Advisor with regard to the TIMELINESS of his or her advice.

- **Selection of a dissertation topic**
  - (Mean=3.65, Std=0.696)
- **Dissertation research**
  - (Mean=3.59, Std=0.755)
- **Selection of academic career options**
  - (Mean=3.45, Std=0.894)
- **Advice writing & revising the dissertation**
  - (Mean=3.45, Std=0.863)
- **Search for professional employment**
  - (Mean=3.39, Std=0.975)
- **Selection of nonacademic career options**
  - (Mean=3.18, Std=1.073)

**Average Responses per Item:** 619
Question 15: Please rate your Dissertation Advisor with regard to the HELPFULNESS of his or her advice.

Selection of a dissertation topic
(Mean=3.64, Std=0.667)

Dissertation research
(Mean=3.58, Std=0.72)

Advice writing & revising the dissertation
(Mean=3.49, Std=0.844)

Selection of academic career options
(Mean=3.4, Std=0.89)

Search for professional employment
(Mean=3.29, Std=1.029)

Selection of nonacademic career options
(Mean=3, Std=1.151)

Average Responses per Item: 628
Question 16: Was your Dissertation Advisor a mentor to you?

- Yes, 83%
- No, 17%

Responses: 724

Question 17: Other than your Dissertation Advisor, is there a faculty member WITHIN your Graduate Group whom you consider to be a mentor?

- Yes, 50%
- No, 50%

Responses: 723
Question 18: Please think about the mentor you have identified within your Graduate Group. Rate this faculty member with regard to the TIMELINESS of his or her advice.

Selection of academic career options  
(Mean=3.7, Std=0.6)

Search for professional employment  
(Mean=3.67, Std=0.627)

Dissertation research  
(Mean=3.66, Std=0.63)

Advice writing & revising the dissertation  
(Mean=3.65, Std=0.648)

Selection of a dissertation topic  
(Mean=3.64, Std=0.624)

Selection of nonacademic career options  
(Mean=3.57, Std=0.72)

Average Responses per Item: 265

Page 19 of 49  
prepared on 20 Jan 2011
Question 19: Please think about the mentor you have identified within your Graduate Group (other than your Dissertation Advisor). Rate this faculty member with regard to the HELPFULNESS of his or her advice.

Your dissertation research
(Mean=3.68, Std=0.573)

Advice writing & revising the dissertation
(Mean=3.68, Std=0.594)

Selection of a dissertation topic
(Mean=3.66, Std=0.605)

Selection of academic career options
(Mean=3.65, Std=0.623)

Search for professional employment
(Mean=3.59, Std=0.674)

Selection of nonacademic career options
(Mean=3.45, Std=0.802)

Average Responses per Item: 272
Question 20: Other than your advisor, is there a faculty member OUTSIDE your Graduate Group whom you consider to be a mentor?

Responses: 358

- Yes, 23%
- No, 77%
Question 22: Please think about the mentor you have identified outside your Graduate Group. Rate this faculty member with regard to the TIMELINESS of his or her advice.

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<th>Not at All Timely OR Not Very Timely</th>
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Average Responses per Item: 59
Question 23: Please think about the mentor you have identified outside your Graduate Group. Rate this faculty member with regard to the HELPFULNESS of his or her advice.

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<td>Your dissertation research</td>
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<td><img src="chart.png" alt="Chart" /></td>
</tr>
<tr>
<td>Advice writing &amp; revising the dissertation</td>
<td><img src="chart.png" alt="Chart" /></td>
<td><img src="chart.png" alt="Chart" /></td>
</tr>
<tr>
<td>Selection of academic career options</td>
<td><img src="chart.png" alt="Chart" /></td>
<td><img src="chart.png" alt="Chart" /></td>
</tr>
<tr>
<td>Selection of a dissertation topic</td>
<td><img src="chart.png" alt="Chart" /></td>
<td><img src="chart.png" alt="Chart" /></td>
</tr>
<tr>
<td>Search for professional employment</td>
<td><img src="chart.png" alt="Chart" /></td>
<td><img src="chart.png" alt="Chart" /></td>
</tr>
<tr>
<td>Selection of nonacademic career options</td>
<td><img src="chart.png" alt="Chart" /></td>
<td><img src="chart.png" alt="Chart" /></td>
</tr>
</tbody>
</table>

Average Responses per Item: 61
Question 24: How much have you borrowed to finance your doctoral education?

- $0: 71.1%
- $1-9,999: 8.2%
- $10,000-19,999: 4.4%
- $20,000-29,999: 3.3%
- $30,000-39,999: 2.5%
- $40,000-49,999: 2.5%
- $50,000 or more: 8.0%

Responses: 722

Question 25: If you borrowed during your doctoral education, in which years of doctoral study did you borrow? Please mark all that apply.

- First: 12.0%
- Second: 6.3%
- Third: 7.2%
- Fourth: 13.5%
- Fifth: 15.4%
- Sixth: 19.2%
- Seventh: 13.0%
- Eighth or later: 13.5%

Responses: 208
Question 26: If you received financial support, please indicate on average the number of years you received this support in each of the categories below (please use a decimal if necessary). Please answer all instances that apply.

Average Responses: 207

### Average Number of Years

<table>
<thead>
<tr>
<th>Financial Support Categories</th>
<th>N</th>
<th>Average Number of Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Corporate funds</td>
<td>5</td>
<td>4.0</td>
</tr>
<tr>
<td>University or school fellowship (FLW)</td>
<td>449</td>
<td>3.5</td>
</tr>
<tr>
<td>Foreign Government (Fgov)</td>
<td>15</td>
<td>3.5</td>
</tr>
<tr>
<td>Other (OTH)</td>
<td>61</td>
<td>3.0</td>
</tr>
<tr>
<td>Research Assistant (RA)</td>
<td>289</td>
<td>3.0</td>
</tr>
<tr>
<td>Outside fellowship (OFLW)</td>
<td>213</td>
<td>2.6</td>
</tr>
<tr>
<td>Teaching Assistant (TA)</td>
<td>419</td>
<td>2.3</td>
</tr>
</tbody>
</table>
Question 27: How familiar are you with the criteria used to allocate financial support?

Not at All Familiar OR A Little Familiar

Quite Familiar OR Very Familiar

Responses: 721
(Mean=1.81, Std=0.86)

Question 28: To the best of your knowledge, has financial support for students in your program been fairly allocated?

No OR Partly

Mostly OR Yes

Responses: 712
(Mean=3.33, Std=0.862)
Question 29: Have you attended activities and/or used the services of the Graduate Student Center?

Responses: 720

- Yes, 68%
- No, 32%
Question 31: How many Academic Career Conference Programs have you attended?

Responses: 474
(Mean=1.7, Std=2.48)

Question 32: How many programs on non-academic employment have you attended?

Responses: 472
(Mean=1.04, Std=2.05)
**Question 33:** How satisfied have you been with each of the following Career Services while in graduate study at Penn? Please evaluate only those services that you used.

<table>
<thead>
<tr>
<th>Service</th>
<th>Dissatisfied</th>
<th>Somewhat Dissatisfied</th>
<th>Neither</th>
<th>Satisfied</th>
<th>Very Satisfied</th>
<th>Percent Didn't Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic job search handbook</td>
<td>4%</td>
<td>19%</td>
<td>40%</td>
<td>32%</td>
<td></td>
<td>68%</td>
</tr>
<tr>
<td>Academic Career Conference Programs</td>
<td>5%</td>
<td>21%</td>
<td>49%</td>
<td>23%</td>
<td></td>
<td>56%</td>
</tr>
<tr>
<td>Personal counseling sessions and email contact with counselors</td>
<td>10%</td>
<td>20%</td>
<td>37%</td>
<td>29%</td>
<td></td>
<td>63%</td>
</tr>
<tr>
<td>Programs on non-academic employment</td>
<td>7%</td>
<td>22%</td>
<td>48%</td>
<td>20%</td>
<td></td>
<td>62%</td>
</tr>
<tr>
<td>Dossier preparation and distribution</td>
<td>10%</td>
<td>28%</td>
<td>42%</td>
<td>19%</td>
<td></td>
<td>70%</td>
</tr>
<tr>
<td>Job search assistance</td>
<td>15%</td>
<td>21%</td>
<td>36%</td>
<td>22%</td>
<td></td>
<td>65%</td>
</tr>
</tbody>
</table>

*Mean* and *Std* for each service:
- Academic job search handbook: *Mean*=3.91, *Std*=1.025
- Academic Career Conference Programs: *Mean*=3.86, *Std*=0.903
- Personal counseling sessions and email contact with counselors: *Mean*=3.75, *Std*=1.114
- Programs on non-academic employment: *Mean*=3.74, *Std*=0.964
- Dossier preparation and distribution: *Mean*=3.57, *Std*=1.11
- Job search assistance: *Mean*=3.53, *Std*=1.163

Average Responses per Item: 251
**Question 34:** Were there organized seminars, colloquia, or conferences sponsored by your Graduate Group at which graduate students presented their research?

- Yes, 87%
- No, 13%

Responses: 718

**Question 35:** How many research presentations (including poster presentations) did you make on the campus during your graduate studies (not including presentations given in class or in regularly-scheduled not-for-credit lab meetings)?

- Zero: 14.3%
- One: 15.9%
- Two: 15.7%
- Three: 14.7%
- Four: 9.4%
- Five: 11.6%
- Six or more: 18.4%

Responses: 713
Question 36: How many research presentations (including poster presentations) did you make at meetings away from your campus (regional, national, or international)?

<table>
<thead>
<tr>
<th>Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zero</td>
<td>6.9%</td>
</tr>
<tr>
<td>One</td>
<td>10.1%</td>
</tr>
<tr>
<td>Two</td>
<td>11.1%</td>
</tr>
<tr>
<td>Three</td>
<td>13.5%</td>
</tr>
<tr>
<td>Four</td>
<td>11.9%</td>
</tr>
<tr>
<td>Five</td>
<td>10.7%</td>
</tr>
<tr>
<td>Six</td>
<td>9.7%</td>
</tr>
<tr>
<td>Seven</td>
<td>3.4%</td>
</tr>
<tr>
<td>Eight</td>
<td>5.2%</td>
</tr>
<tr>
<td>Nine</td>
<td>2.3%</td>
</tr>
<tr>
<td>Ten</td>
<td>6.7%</td>
</tr>
<tr>
<td>Eleven or more</td>
<td>8.6%</td>
</tr>
</tbody>
</table>

Responses: 712
(Mean=5.13, Std=4.24)

Question 37: If you made a presentation away from campus, did you receive any funds for travel from your program?

Yes, 64%
No, 36%

Responses: 678
Question 38: If you made a presentation away from campus, did you receive any funds for travel from GAPSA?

Yes, 34%

No, 66%

Responses: 679

Question 39: Based on research conducted while you were a graduate student, how many articles or book chapters have you authored or co-authored that have been published or accepted for publication?

Zero: 23.5%
One: 17.0%
Two: 15.1%
Three: 14.1%
Four: 9.0%
Five: 7.6%
Six: 3.4%
Seven: 3.1%
Eight: 1.4%
Nine: 0.8%
Ten: 2.0%
Eleven or more: 3.1%

Responses: 711
(Mean=2.9, Std=3.31)
Question 40: How many others are currently under review?

Responses: 688
(Mean=1.08, Std=1.23)
Question 41: Were You a Research Assistant (RA) at any time during your graduate studies?

Responses: 756

Yes, 62%
No, 38%

Question 41: If you were a Research Assistant (RA) at any time during your graduate studies, how helpful was this experience with respect to your professional development?

Responses: 347

(Mean=3.48, Std=0.773)
Question 42: Were you a graduate Teaching Assistant (TA) at any point during your doctoral studies?

- Yes, 79%
- No, 21%

Responses: 719

Question 43: As a Teaching Assistant (TA), what teaching preparation was provided? Please mark all that apply.

- None: 31.5%
- Department-level teaching workshop or orientation: 35.9%
- School-level teaching workshop or orientation: 42.7%
- Other: 4.1%

Responses: 565
**Question 44:** As a Teaching Assistant (TA), how many semesters did you teach?

<table>
<thead>
<tr>
<th>Number of Semesters</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>One or Less</td>
<td>15.7%</td>
</tr>
<tr>
<td>Two</td>
<td>27.0%</td>
</tr>
<tr>
<td>Three</td>
<td>9.3%</td>
</tr>
<tr>
<td>Four</td>
<td>24.3%</td>
</tr>
<tr>
<td>Five</td>
<td>5.3%</td>
</tr>
<tr>
<td>Six</td>
<td>7.3%</td>
</tr>
<tr>
<td>Seven</td>
<td>2.2%</td>
</tr>
<tr>
<td>Eight</td>
<td>4.2%</td>
</tr>
<tr>
<td>Nine</td>
<td>1.1%</td>
</tr>
<tr>
<td>Ten</td>
<td>1.3%</td>
</tr>
<tr>
<td>Eleven or more</td>
<td>2.4%</td>
</tr>
</tbody>
</table>

Responses: 548  
(Mean=3.69, Std=2.62)

**Question 45:** With respect to your professional development, how helpful was the experience of being a Teaching Assistant (TA)?

- Not at All Helpful OR Not Very Helpful: 4%  
- Somewhat Helpful OR Very Helpful: 55%  
- Not Very Helpful: 7%  
- Somewhat Helpful: 34%

Responses: 562  
(Mean=3.41, Std=0.772)
Question 46: What are your immediate professional plans?

- Found a job: 55.6%
- Seeking a position but no specific prospects: 21.2%
- Other: 8.6%
- Negotiating with one or more organizations: 5.9%
- Returning or continuing in my predoctoral employment: 4.6%
- Pursuing another degree: 4.1%

Responses: 711
Question 49: If you have OBTAINED an academic position, which best describes your position?

- Postdoctoral fellow/trainee: 41.1%
- Tenure-track faculty: 26.5%
- Non-academic position in academia: 16.8%
- Non-tenure-track faculty: 8.4%
- Researcher at center/lab/institute: 5.6%
- Other academic position: 1.5%
- Administrative academic position: 0.0%

Responses: 392

Question 50: If you have OBTAINED an academic position, is your position in the field of your academic training?

- Yes, 91%
- No, 9%

Responses: 396
Question 51: If you have obtained an academic position, do you feel this position is consistent with your long-term professional goals?

Responses: 396

Yes, 88%
No, 3%
Do not know, 9%

Question 53: Please categorize your employer.

Research university, doctoral-granting 56.4%
Business/industry 13.8%
National or federal government 7.4%
College, four-year 7.1%
University, masters-granting 5.6%
Non-profit institution/organization 5.4%
Other 3.6%
State or local government 0.5%
Junior college/community college 0.3%

Responses: 392
Question 54: Where is your employer located?

Within the USA, 87%
Outside the USA, 13%

Responses: 396

Location of Top Five Employers within the USA

<table>
<thead>
<tr>
<th>State</th>
<th>Number Employed in each state</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pennsylvania</td>
<td>71</td>
</tr>
<tr>
<td>New York</td>
<td>35</td>
</tr>
<tr>
<td>California</td>
<td>30</td>
</tr>
<tr>
<td>Massachusetts</td>
<td>24</td>
</tr>
<tr>
<td>New Jersey</td>
<td>22</td>
</tr>
</tbody>
</table>

Location of Employers Outside the USA

<table>
<thead>
<tr>
<th>Countries</th>
<th>Number Employed in each Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>United Kingdom, Spain</td>
<td>7</td>
</tr>
<tr>
<td>France</td>
<td>4</td>
</tr>
<tr>
<td>Canada, China, Hong Kong, Singapore, Turkey</td>
<td>3</td>
</tr>
<tr>
<td>Austria, Germany, Iceland, Japan</td>
<td>2</td>
</tr>
</tbody>
</table>
Question 47: If you are SEARCHING for an academic position during the next year, which best describes that position?

- Postdoctoral fellow/trainee: 40.3%
- Non-academic position in academia: 19.5%
- I am not yet sure: 15.0%
- Tenure-track faculty: 13.7%
- Non-tenure-track faculty: 5.5%
- Researcher at center/lab/institute: 4.4%
- Other academic position: 1.4%
- Administrative academic position: 0.3%

Responses: 293

Question 48: If you are SEARCHING for an academic position during the next year, in what sector do you hope to obtain a job?

- Research university, doctoral-granting: 47.4%
- Business/industry: 17.0%
- College, four-year: 8.7%
- Non-profit institution/organization: 8.0%
- National or federal government: 7.3%
- Other: 6.2%
- University, masters-granting: 4.2%
- Junior college/community college: 1.4%
- State or local government: 0.0%

Responses: 289
Question 56: Please rate each of the following.

Overall academic experience
(Mean=3.73, Std=1.007)

Overall experience
(Mean=3.69, Std=1.016)

Overall quality of graduate-level teaching
(Mean=3.55, Std=0.997)

Quality of graduate-level courses
(Mean=3.52, Std=0.996)

Overall student life experience
(Mean=3.5, Std=1.083)

Graduate Group advising
(Mean=3.32, Std=1.201)

Average Responses per Item: 714
Question 57: Please rate the adequacy of support you were provided during your graduate education and dissertation research in the following areas.

- **Library and electronic resources**
  - (Mean = 4.33, Std = 0.84)
  - Poor: 3%
  - Fair: 6%
  - Good: 15%
  - Very Good: 28%
  - Excellent: 54%

- **Laboratory, clinical, or studio facilities**
  - (Mean = 4.18, Std = 1.005)
  - Poor: 2%
  - Fair: 16%
  - Good: 26%
  - Very Good: 51%

- **Financial support**
  - (Mean = 3.98, Std = 1.128)
  - Poor: 3%
  - Fair: 10%
  - Good: 18%
  - Very Good: 25%
  - Excellent: 44%

- **Computer resources**
  - (Mean = 3.92, Std = 1.065)
  - Poor: 2%
  - Fair: 8%
  - Good: 23%
  - Very Good: 29%
  - Excellent: 38%

- **Personal work space [e.g., desk, office]**
  - (Mean = 3.59, Std = 1.395)
  - Poor: 12%
  - Fair: 13%
  - Good: 18%
  - Very Good: 21%
  - Excellent: 37%

Average Responses per Item: 630
Question 61: If you had the option of starting over, would you pursue a Ph.D. again?

No | Yes
---|---
14% | 86%

Responses: 721
(Mean=1.86, Std=0.352)

Question 62: If so, would you pursue your Ph.D. at Penn again?

No | Yes
---|---
12% | 88%

Responses: 600
(Mean=1.88, Std=0.323)
Question 63: The decision to PURSUE a Ph.D at Penn again is primarily based upon...

- Graduate group experience: 50.2%
- Penn experience: 26.5%
- Prospects of future opportunities and earnings: 8.7%
- Other: 8.3%
- Current employment opportunities in your field: 5.5%
- New interests in some other field: 0.9%

Responses: 532

Question 63a: The decision NOT to PURSUE a Ph.D at Penn again is primarily based upon...

- Graduate group experience: 46.5%
- Penn experience: 23.2%
- Prospects of future opportunities and earnings: 10.1%
- Other: 8.1%
- Current employment opportunities in your field: 8.1%
- New interests in some other field: 4.0%

Responses: 99
Question 73: How often have you had conversations with colleagues (students and post-docs) who differ from you...

- **in nationality**
  - (Mean=4.4, Std=0.822)
  - 3% Don't know, Rarely or never
  - 12% Occasionally
  - 27% Often
  - 58% Very often

- **in race or ethnicity**
  - (Mean=4.24, Std=0.883)
  - 3% Don't know, Rarely or never
  - 17% Occasionally
  - 30% Often
  - 49% Very often

- **in religious beliefs**
  - (Mean=3.87, Std=1.323)
  - 4% Don't know, Rarely or never
  - 14% Occasionally
  - 26% Often
  - 44% Very often

- **in academic discipline (i.e., graduate programs)**
  - (Mean=3.78, Std=0.965)
  - 8% Don't know, Rarely or never
  - 36% Occasionally
  - 27% Often
  - 30% Very often

- **in economic backgrounds**
  - (Mean=3.52, Std=1.352)
  - 16% Don't know, Rarely or never
  - 19% Occasionally
  - 33% Often
  - 27% Very often

- **in political beliefs**
  - (Mean=3.49, Std=1.233)
  - 9% Don't know, Rarely or never
  - 9% Occasionally
  - 32% Often
  - 23% Very often

- **in sexual orientation**
  - (Mean=3.47, Std=1.297)
  - 12% Don't know, Rarely or never
  - 9% Occasionally
  - 27% Often
  - 25% Very often

Average Responses per Item: 679
Question 74: What is your impression of Penn's Community?

- **Safe**
  (Mean=3.38, Std=0.69)
  - Not at All: 1%
  - A little: 9%
  - Moderately: 41%
  - Very: 49%

- **Competitive**
  (Mean=3.36, Std=0.685)
  - Not at All: 1%
  - A little: 9%
  - Moderately: 43%
  - Very: 47%

- **Welcoming**
  (Mean=3.31, Std=0.727)
  - Not at All: 2%
  - A little: 11%
  - Moderately: 42%
  - Very: 45%

- **Diverse**
  (Mean=3.21, Std=0.783)
  - Not at All: 2%
  - A little: 16%
  - Moderately: 40%
  - Very: 42%

Average Responses per Item: 674
Question 75: Indicate how strongly you agree or disagree with each of the following statements:

1. Students are respected here regardless of gender
   (Mean=4.11, Std=1.03)

2. I feel free to express my political beliefs on campus
   (Mean=4.04, Std=1.187)

3. Students are respected here regardless of race or ethnicity
   (Mean=4, Std=1.117)

4. I feel free to express my religious beliefs on campus
   (Mean=3.96, Std=1.24)

5. Students are respected here regardless of economic or social class
   (Mean=3.84, Std=1.175)

6. Students are respected here regardless of sexual orientation
   (Mean=3.79, Std=1.359)

Average Responses per Item: 677
Question 8: What was the best doctoral-level course (lecture, seminar, etc.) that you took at Penn?

Question 11: Do you think the Candidacy Exam in its current form should be modified? If yes, please explain how the Candidacy Exam should be modified.

Question 30: Please provide any feedback to the Graduate Student Center you believe would help it to better serve future students.

Question 52: What is the name of your employer?

Question 55: Name of state or country where your employer is located.