

2014 IUPUI Undergraduate

Alumni Student Survey

Summary of Results

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Office of Student Data, Analysis, and Evaluation

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## Executive Summary

### Current Employment and Student Debt

- About 69% of undergraduate alumni have full-time employment. Of those currently employed, 78% have employment that is directly or somewhat related to their major at IUPUI.
- Eighty-three percent of respondents indicated that they are working in Indiana.
- About 45% reported that their annual salary is \$40,000 or more.
- Approximately 24% of alumni have no student loan debt. Of those that do have debt, six out of ten were very or somewhat confident they could pay off their student loans in time.

### IUPUI Experience

- Ninety-five percent of respondents were very satisfied or satisfied with their overall academic experiences at IUPUI.
- About 86% of undergraduate alumni would probably or definitely go to IUPUI again if they were to start over again.
- Sixty-three percent of alumni reported doing a practicum, internship, field experience, co-op experience, or clinical assignment.
- At least 58% reported doing community service either as a part of a course and not as a part of a course.

### Impact of IUPUI on Your Learning

- More than 59% of respondents indicated they were very effective at developing a personal sense of values and ethics, working effectively with people of different races, ethnicities, and religions, or thinking critically and analytically.

### Further Education

- Twenty-three percent of respondents reported being enrolled either full- or part-time in a program leading to another degree. About half of all respondents are not presently enrolled but plan on taking further coursework.

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## Demographics

The table below depicts the demographics and academic characteristics of alumni respondents and all alumni for which information was available through the IU Alumni Association. In general, respondents were similar to the sample obtained. Males were slightly less likely to respond than females, and alumni between 26

and 29 years of age were also less likely to respond. Undergraduate Alumni who graduated during the 2013-104 academic year were also more likely to respond than those who graduated during the 2011-2012 or 2012-2013 academic years.

**Table 1**  
**Demographic and Academic Characteristics of Respondents and Full Sample**

|   | <b>Respondents</b> | <b>All IUPUI Alumni<sup>a</sup></b> |
|---|--------------------|-------------------------------------|
|   | <i>Percentages</i> |                                     |
| <u>Gender</u>                                       |                    |                                     |
| Female  | 61.8               | 58.2                                |
| Male  | 38.2               | 41.8                                |
| <u>Ethnicity</u>                                    |                    |                                     |
| White   | 75.1               | 75.9                                |
| Black   | 9.1                | 9.2                                 |
| Hispanic  | 2.8                | 3.2                                 |
| International                                       | 2.8                | 3.1                                 |
| Asian   | 4.6                | 4.2                                 |
| American Indian                                     | 0.5                | 0.4                                 |
| Unknown   | 5.3                | 3.9                                 |
| <u>IU Cumulative GPA</u>                            |                    |                                     |
| Less than 2.49                                      | 7.9                | 9.4                                 |
| 2.50-2.99   | 20.8               | 23.7                                |
| 3.00-3.49   | 37.9               | 36.8                                |
| 3.50-4.00   | 33.4               | 30.2                                |
| <u>School</u>                                       |                    |                                     |
| Richard M. Fairbanks School of Public Health        | 1.4                | 1.0                                 |
| Herron School of Art & Design                       | 3.2                | 3.7                                 |
| Kelley School of Business                           | 13.4               | 11.8                                |
| Lilly Family School of Philanthropy                 | 0.1                | 0.1                                 |
| School of Public and Environmental Affairs          | 5.8                | 4.1                                 |
| Purdue School of Engineering & Technology           | 12.3               | 13.2                                |
| Purdue School of Science                            | 14.2               | 10.8                                |
| School of Health & Rehabilitation Sciences          | 1.0                | 0.6                                 |
| School of Informatics and Computing                 | 3.3                | 3.3                                 |
| School of Dentistry                                 | 0.1                | 1.3                                 |
| School of Education                                 | 2.8                | 4.8                                 |
| School of Liberal Arts                              | 26.5               | 23.9                                |
| School of Medicine                                  | 1.8                | 4.1                                 |
| School of Nursing                                   | 6.5                | 9.2                                 |
| School of Physical Education and Tourism Management | 5.2                | 5.9                                 |
| School of Social Work                               | 2.3                | 2.2                                 |
| <u>Attended IUPUC</u>                               | 2.6                | 2.6                                 |

<sup>a</sup> Of Alumni who had updated contact information available

**Table 1**  
**Demographic and Academic Characteristics of Respondents and Full Sample**

|                          | <u>Respondents</u> | <u>All IUPUI Alumni<sup>a</sup></u> |
|--------------------------|--------------------|-------------------------------------|
|                          | <i>Percentages</i> |                                     |
| <u>Age at Graduation</u> |                    |                                     |
| 25 or younger            | 62.3               | 61.5                                |
| 26-29                    | 11.4               | 15.7                                |
| 30-39                    | 14.2               | 14.8                                |
| 40 plus                  | 12.2               | 8.0                                 |
| <u>Graduation Year</u>   |                    |                                     |
| 2011-2012                | 20.5               | 28.1                                |
| 2012-2013                | 28.1               | 33.0                                |
| 2013-2014                | 51.4               | 39.0                                |

<sup>a</sup> Of Alumni who had updated contact information available

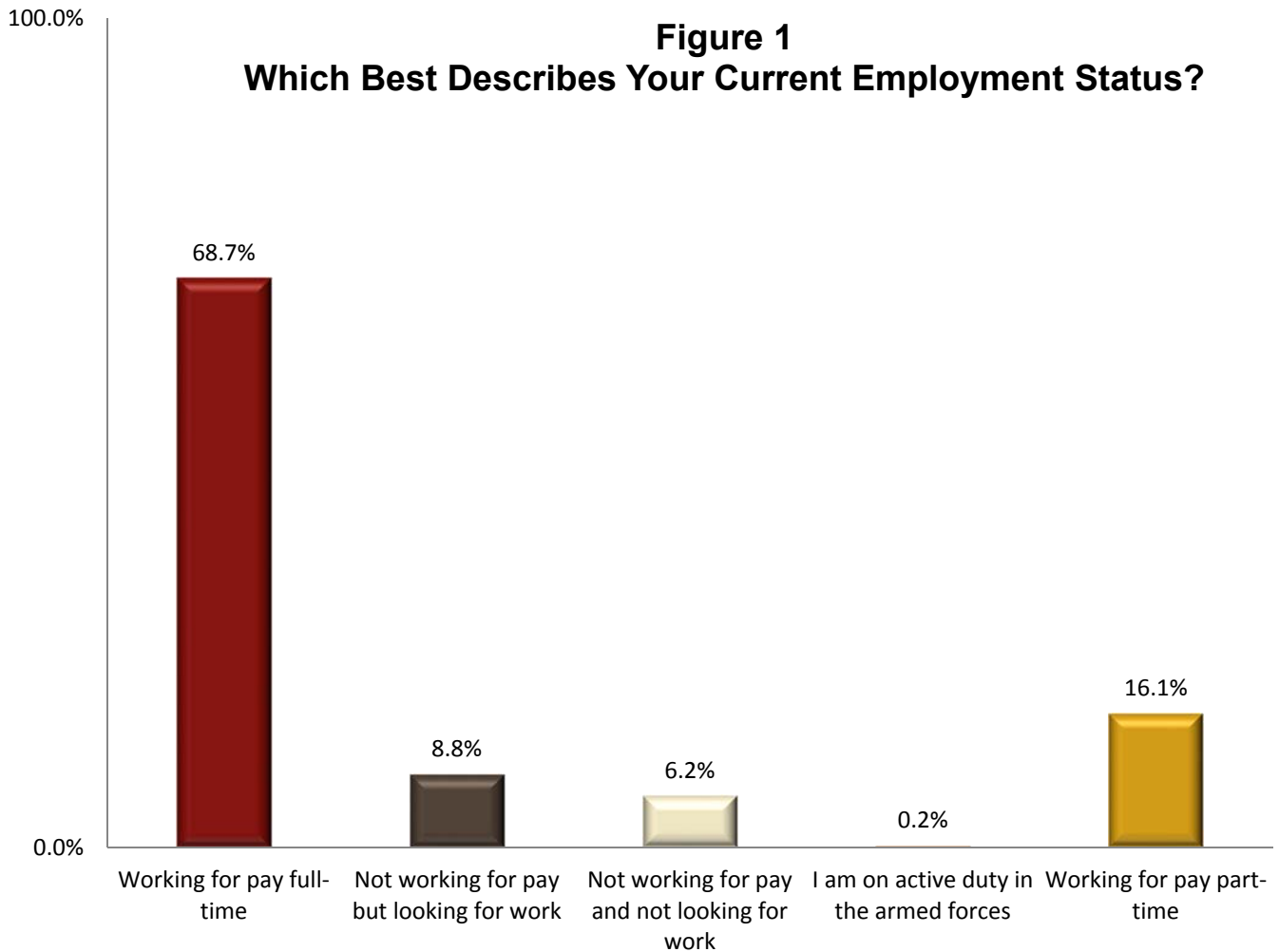
## Section 1: Current Employment

A big focus of this survey is the employment of the alumnus. A bright spot from this group of alumni is that a majority (69%) are currently working for pay full-time and eighty-three percent responded that their current job is in the state of Indiana.

There is no clear top type of employer. However, the top three most commonly cited types of employers are Large Corporation (24%),

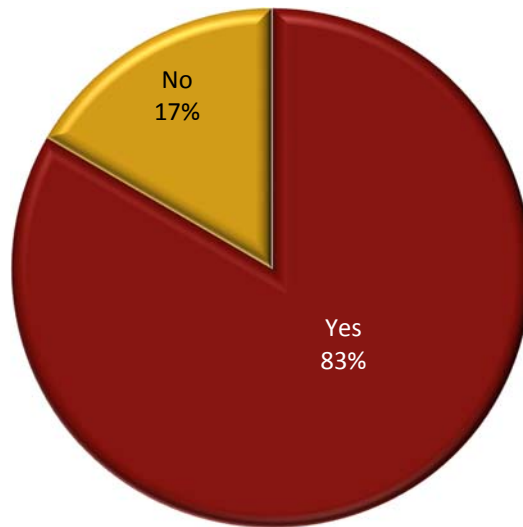
Small Business or Corporation (23%), and an Educational Institution (21%).

More students say their job is directly related to their area of study (47%). A sizable amount of alumni also only say it is somewhat related to the degree (31%).



N=841

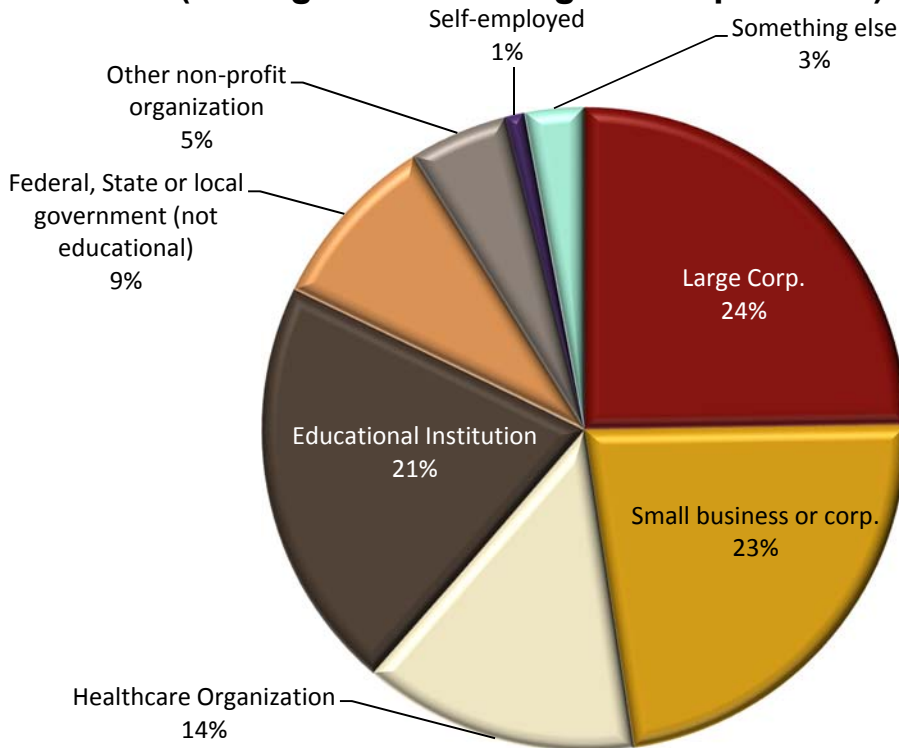
**Figure 2**  
**Are you working in Indiana? <sup>a</sup>**



<sup>a</sup> Of those who indicated they are working full or part time.

N=710

**Figure 3**  
**Which Category Best Describes Your Employer  
(among those working full- or part-time)**

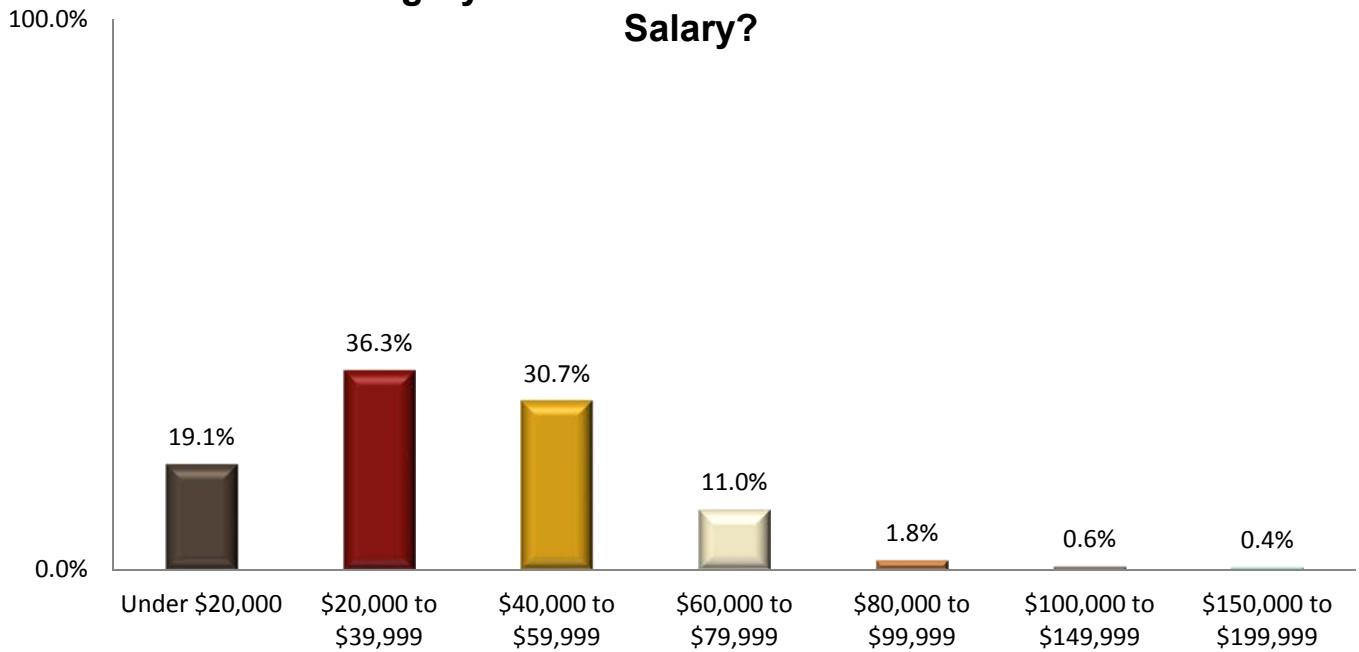


<sup>a</sup> Of those who indicated they are working full or part time.

N=709



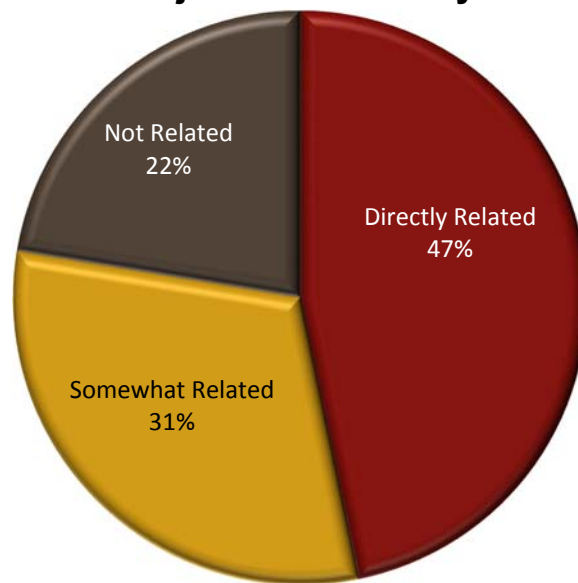
**Figure 4**  
**Which Category Describes Your Personal Annual Gross Salary?**



<sup>a</sup> Of those who indicated they are working full or part time.

N=706

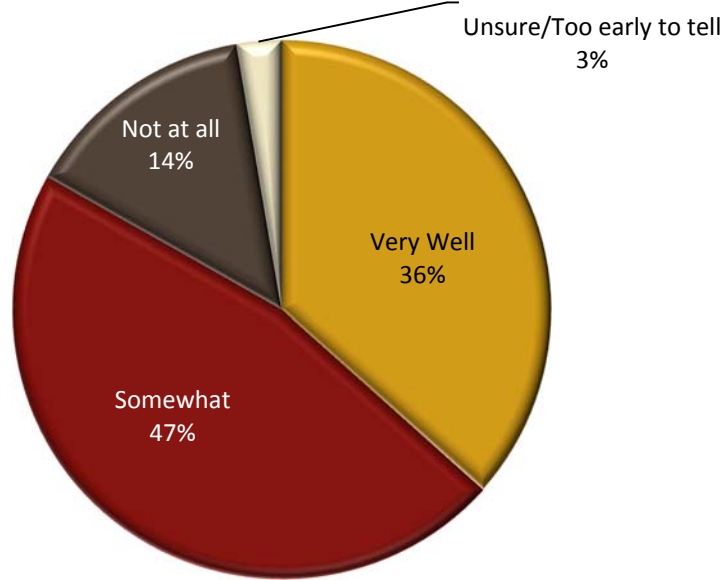
**Figure 5**  
**How Closely Does Your Job Relate To Your IUPUI Major Area of Study?**



<sup>a</sup> Of those who indicated they are working full or part time.

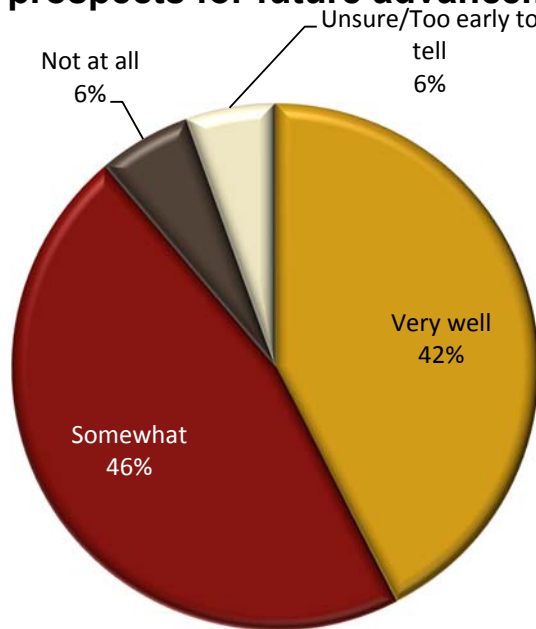
N=711

**Figure 6**  
**How Well Did Your IUPUI Education Prepare You or Your Current Job?**



<sup>a</sup> Of those who indicated they are working full or part time.  
N=711

**Figure 7**  
**How well do you think your IUPUI education enhanced your prospects for future advancement?**



<sup>a</sup> Of those who indicated they are working full or part time.  
N=707

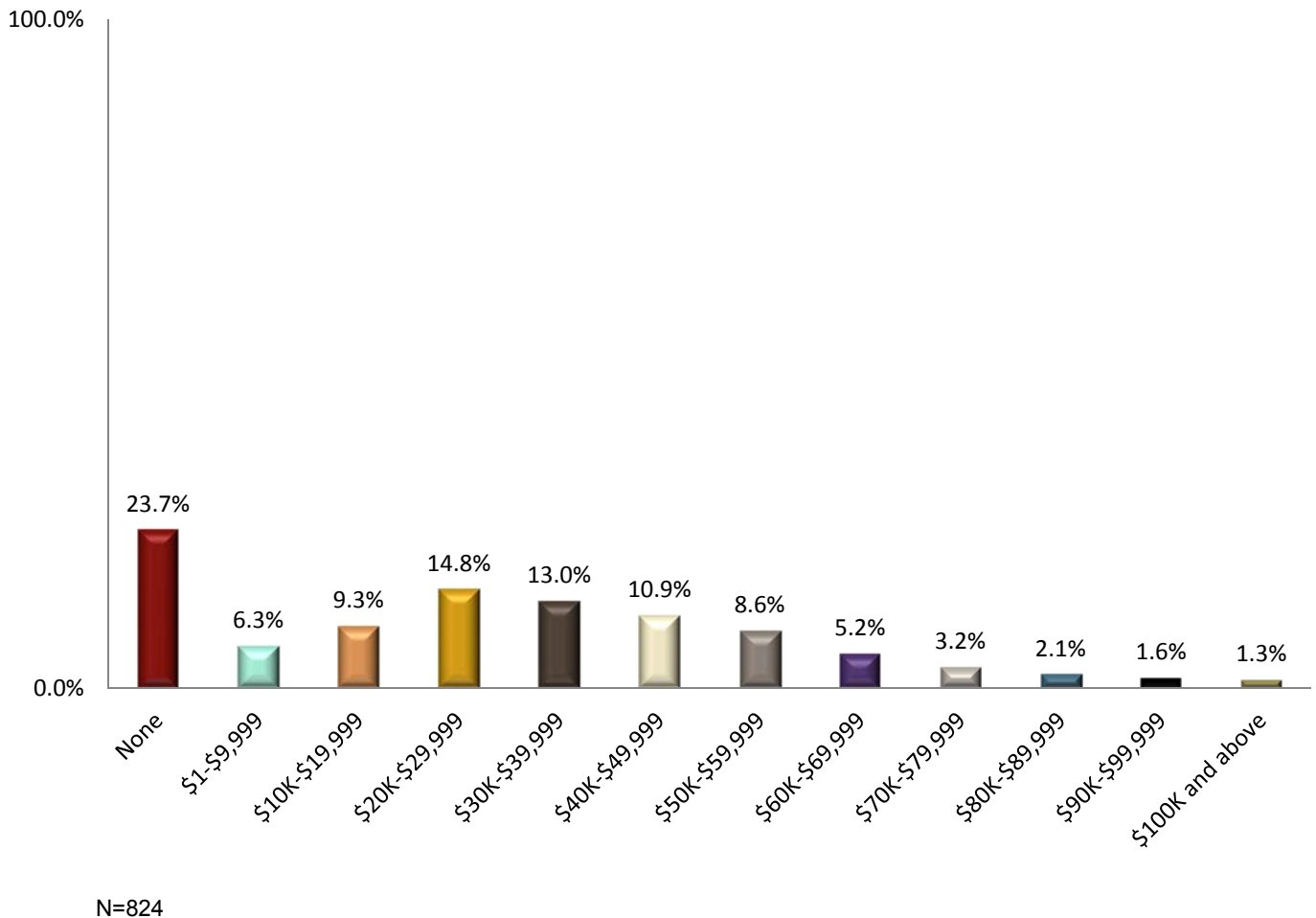
## Section 2: Student Loan Debt

About two-thirds of respondents have a salary between \$20,000 and \$59,999. 36% have income between \$20,000 and \$39,999 and 31% have income between \$40,000 and \$59,999.

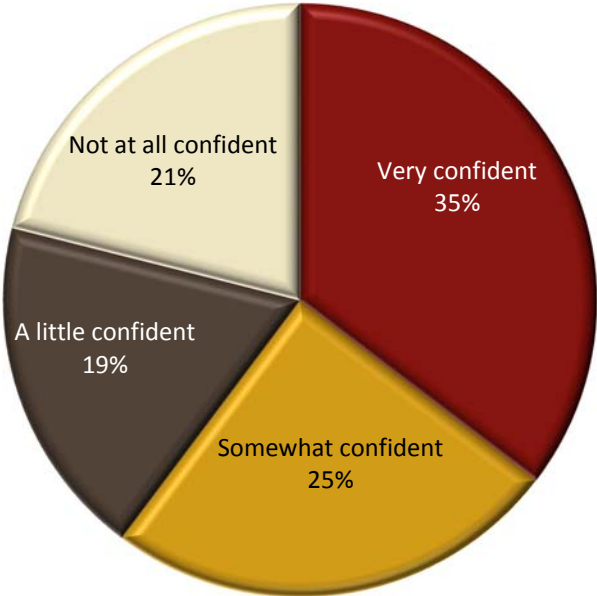
Twenty-four percent of alumni have no student loan debt, while 39% have between \$20,000-\$49,999 dollars of student loan debt.

That 39% broken down is 15% between \$20,000-\$29,999, 13% between \$30,000-\$39,999, and finally 11% between \$40,000-\$49,999. Thirty-five percent of alumni are very confident they can pay their student loans back on time and 25% are somewhat confident they can pay back their student loans on time.

**Figure 8**  
**Approximately How Much Student Loan Debt Do You Have (from all sources)?**



**Figure 9**  
**How Confident Are You That You Will Be Able To Pay Off Your Student Loans In Time?**



N=627

## Section 3: IUPUI Experience

Overall, many alumni responded that they were either satisfied or very satisfied with the different opportunities they had while at IUPUI. 95% of alumni were either satisfied or very satisfied with their overall quality of academic experiences at IUPUI.

Eighty-three percent of the alumni surveyed were either satisfied or very satisfied with opportunities to develop appreciation for diversity (outside speakers, programs, films, book discussions, etc.).

Ninety-two percent of alumni were either satisfied or very satisfied with the quality of instruction by faculty in their major area. 90%

were either satisfied or very satisfied with the general helpfulness of the faculty.

Eighty-six percent of respondents reported that they would have chosen to come to IUPUI again if they could start over again. Within this, 45% responded they would probably choose to go to IUPUI, while 41% responded they definitely would have chosen to go to IUPUI again.

While at IUPUI, 63% responded that they did a practicum, internship, co-op experience, or clinical assignment. Also, 63% responded that they did community service or volunteer work that was not part of a course, while only 59% did community service that was part of a course.

**Table 2**  
**Satisfaction with Academics, Instruction, and the Learning Environment <sup>a</sup>**

| Please indicate how satisfied you are with each of the following aspects of your IUPUI experience. | N   | Mean | Very Dissatisfied | Dissatisfied | Satisfied | Very Satisfied |
|--|-----|------|-------------------|--------------|-----------|----------------|
| <i>Percentages</i>   |     |      |                   |              |           |                |
| Overall quality of your academic experiences at IUPUI  | 876 | 3.30 | 0.6               | 4.3          | 59.5      | 35.6           |
| Your social experiences at IUPUI   | 874 | 2.95 | 3.0               | 19.5         | 57.7      | 19.9           |
| Quality of instruction by faculty in your major area   | 877 | 3.34 | 1.4               | 6.8          | 47.9      | 43.9           |
| Academic advising in your major department   | 879 | 2.97 | 8.9               | 18.1         | 40.3      | 32.8           |
| Quality of courses in your major area  | 876 | 3.21 | 1.4               | 11.4         | 52.1      | 35.2           |
| Personal attention from those in your major department   | 874 | 3.17 | 4.6               | 11.9         | 45.8      | 37.8           |
| Opportunities to engage in community service   | 873 | 3.13 | 2.9               | 12.9         | 52.7      | 31.5           |
| Opportunities to participate in faculty members' research  | 867 | 2.68 | 9.3               | 30.0         | 44.1      | 16.6           |

<sup>a</sup> 1 = Very Dissatisfied, 2 = Dissatisfied, 3 = Satisfied, 4 = Very Satisfied

**Table 2 (cont.)**  
**Satisfaction with Academics, Instruction, and the Learning Environment**

| Please indicate how satisfied you are with each of the following aspects of your IUPUI experience. | N   | Mean | Percentages       |              |           |                |
|--|-----|------|-------------------|--------------|-----------|----------------|
|  |     |      | Very Dissatisfied | Dissatisfied | Satisfied | Very Satisfied |
| General helpfulness of faculty   | 877 | 3.24 | 2.3               | 7.5          | 54.2      | 36.0           |
| Tutoring and other academic support services   | 861 | 3.12 | 1.4               | 9.6          | 64.8      | 24.2           |
| Use of technology in the classroom   | 871 | 3.16 | 1.4               | 10.7         | 58.2      | 29.7           |
| The extent to which faculty and staff helped you become oriented to your program                   | 868 | 3.05 | 4.4               | 14.9         | 52.3      | 28.5           |

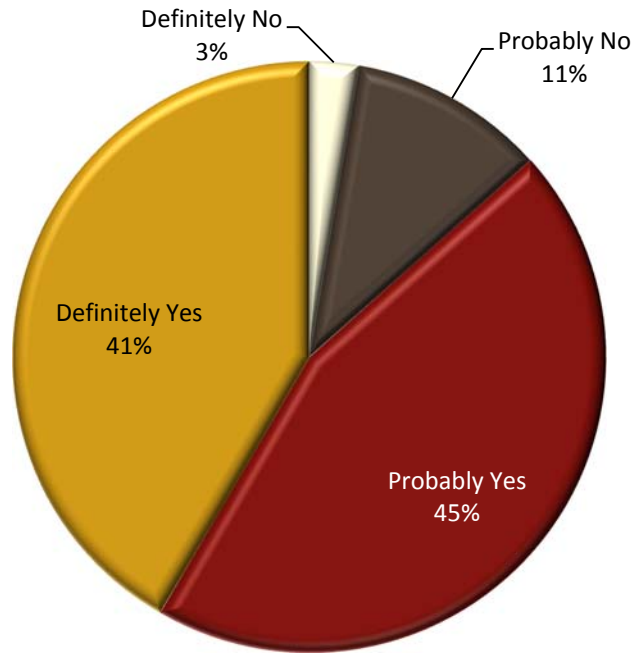
<sup>a</sup> 1 = Very Dissatisfied, 2 = Dissatisfied, 3 = Satisfied, 4 = Very Satisfied

**Table 3**  
**Satisfaction with Co-Curricular Experiences and Other Services <sup>a</sup>**

| Please indicate how satisfied you are with each of the following aspects of your IUPUI experience.  | N   | Mean | Percentages       |              |           |                |
|---|-----|------|-------------------|--------------|-----------|----------------|
|   |     |      | Very Dissatisfied | Dissatisfied | Satisfied | Very Satisfied |
| Opportunities to develop appreciation for diversity (outside speakers, programs, films, book discussions, etc.)   | 869 | 3.14 | 2.3               | 11.3         | 56.2      | 30.3           |
| Opportunities to develop leadership skills (outside the classroom)  | 864 | 3.00 | 3.0               | 19.8         | 51.4      | 25.8           |
| Opportunities for career development (externship, job shadowing, career workshops, internships, etc.)   | 863 | 2.88 | 7.9               | 23.9         | 40.8      | 27.5           |
| Opportunities to participate in international activities on campus (participating in courses or programs with international students, using the global classroom, etc.) | 854 | 2.88 | 4.8               | 21.2         | 55.6      | 18.4           |
| Opportunities for professional development (conferences, presentations, etc.)   | 866 | 2.88 | 5.5               | 24.2         | 46.5      | 23.7           |

<sup>a</sup> 1 = Very Dissatisfied, 2 = Dissatisfied, 3 = Satisfied, 4 = Very Satisfied

**Figure 10**  
**If You Could Start Over Again, Would You Go To IUPUI?**



N=880

**Table 4**  
**Participation in High-Impact Practices and RISE <sup>a</sup>**

| Which of the following did you do before you graduated from IUPUI?  | N   | Percentages |                 |
|---|-----|-------------|-----------------|
|   |     | Did This    | Did Not Do This |
| Practicum, internship, field experience, co-op experience, or clinical assignment   | 863 | 63.4        | 36.6            |
| Work on a research project with a faculty member outside of course or program requirements  | 863 | 22.5        | 77.5            |
| An externship (job shadow with a respected professional or temporary work training that you were interested in or that aligned with coursework) | 857 | 29.4        | 70.6            |
| Study Abroad  | 861 | 11.0        | 89.0            |
| Freelance or consulting work  | 860 | 12.3        | 87.7            |
| On-campus employment  | 861 | 30.3        | 69.7            |
| Federal Work-Study program  | 855 | 13.7        | 86.3            |
| Community service or volunteer work as part of a course   | 862 | 58.9        | 41.1            |
| Community service or volunteer work, not as part of a course  | 861 | 62.7        | 37.3            |

<sup>a</sup> 1 = Did This, 2 = Did Not Do This

## Section 4: Impact of IUPUI on Your Learning

Alumni were asked to rate their effectiveness of several skills and abilities related to the Principles of Undergraduate Learning.

The only skill they did not feel as effective in their skill or ability was marketing yourself effectively. The skills or abilities that the alumni responded the highest about were identifying

sources of information that are most appropriate for a project (96%), thinking critically and analytically (96%), and developing a personal sense of values and ethics (96%).

For almost all of the skills and abilities that the alumni were asked about, they rated themselves very effective.

**Table 5**  
**Knowledge and Skills <sup>a</sup>**

| Please indicate your level of effectiveness in each of the following skills/abilities.                              | N   | Mean | Not at all Effective | Somewhat Effective | Effective | Very Effective |
|---|-----|------|----------------------|--------------------|-----------|----------------|
| <i>Percentages</i>  |     |      |                      |                    |           |                |
| Speaking clearly and effectively  | 846 | 3.40 | 0.4                  | 7.1                | 45.0      | 47.5           |
| Writing clearly and effectively   | 846 | 3.49 | 0.5                  | 5.3                | 38.9      | 55.3           |
| Using quantitative reasoning  | 842 | 3.38 | 0.6                  | 8.1                | 43.7      | 47.6           |
| Identifying sources of information that are most appropriate for a project  | 844 | 3.50 | 0.2                  | 3.8                | 41.7      | 54.3           |
| Thinking critically and analytically  | 846 | 3.55 | 0.4                  | 3.7                | 36.3      | 59.7           |
| Applying what I learned in college to issues and problems I face every day  | 845 | 3.25 | 1.9                  | 14.1               | 41.2      | 42.8           |
| Understanding in depth my major field of study  | 844 | 3.28 | 2.0                  | 11.6               | 43.0      | 43.4           |
| Seeing the relationships among local, national, and global issues   | 843 | 3.20 | 2.7                  | 14.4               | 43.5      | 39.4           |
| Working effectively with people of different races, ethnicities, and religions                                      | 845 | 3.53 | 1.3                  | 5.0                | 33.4      | 60.4           |
| Exercising my responsibilities as a citizen (e.g. voting, actively participating in community and political issues) | 844 | 3.14 | 4.6                  | 15.4               | 41.7      | 38.3           |
| Developing a personal sense of values and ethics  | 842 | 3.56 | 0.6                  | 3.7                | 34.7      | 61.0           |
| Marketing yourself effectively  | 841 | 3.00 | 5.2                  | 20.8               | 42.6      | 31.4           |

<sup>a</sup> 1 = Not at all Effective, 2 = Somewhat Effective, 3 = Effective, 4 = Very Effective



## Section 5: Further Education

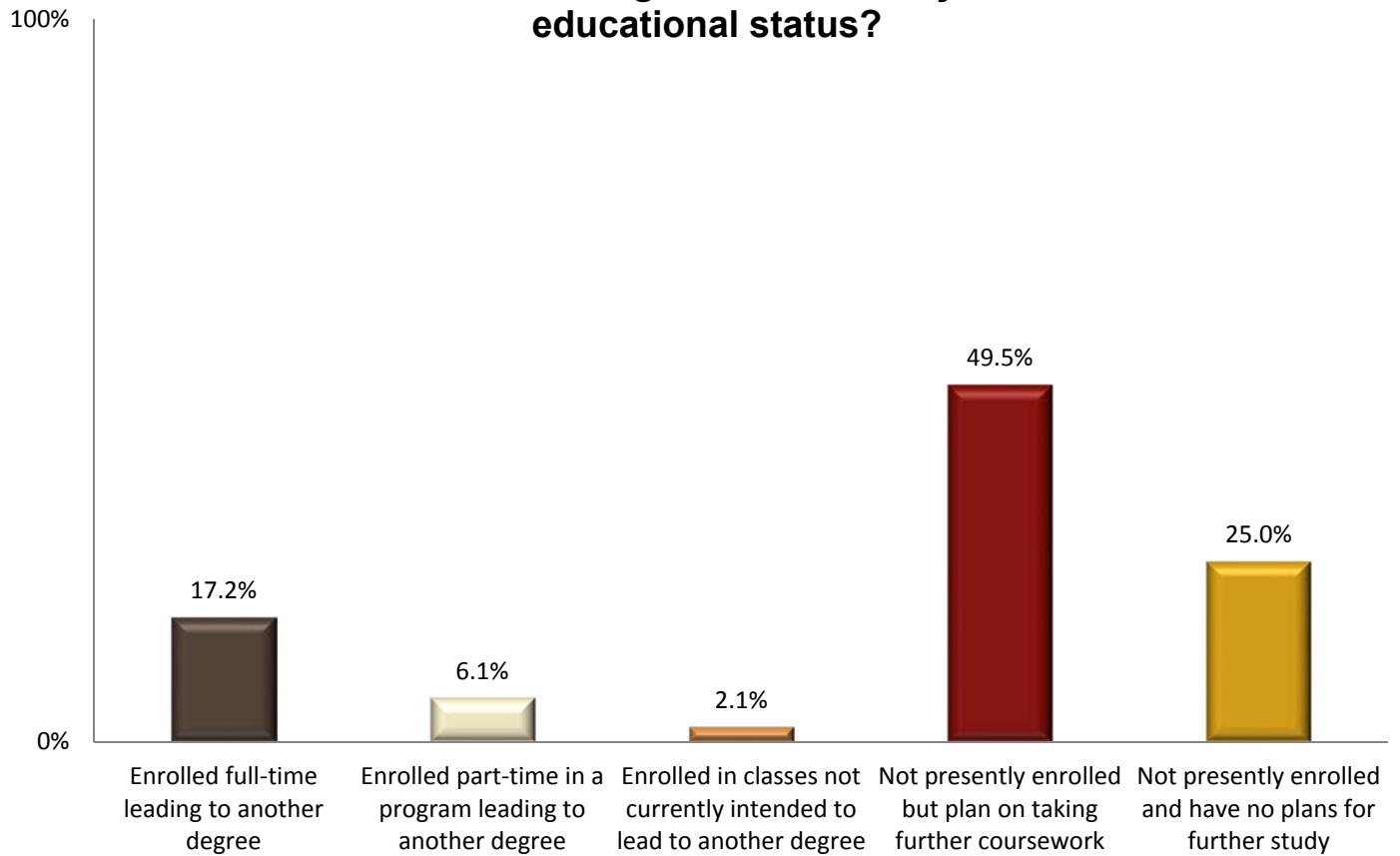
Fifty percent of alumni are not presently enrolled in classes but do plan on taking further coursework.

About 60% strongly agree/agree that they often feel a deep sense of purpose in the work they are doing.

Also, about 70% strongly agree/agree that the education knowledge that I have gained should be used to serve others.

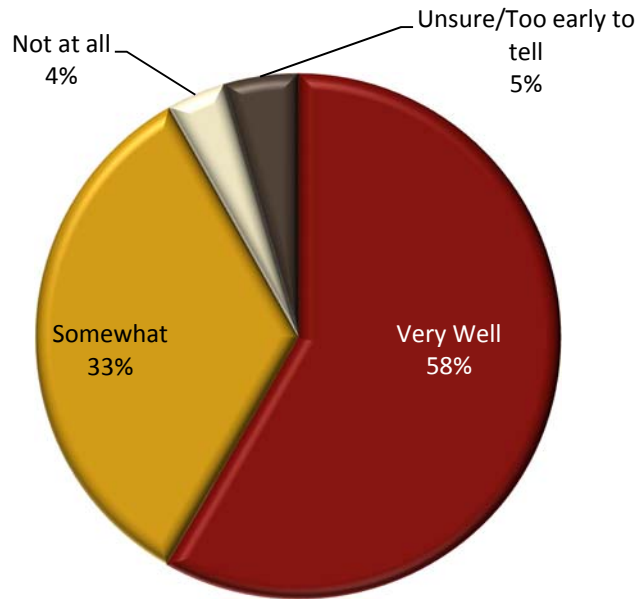
Seventy-three percent strongly agree/agree that they have a strong ability to come to consensus with other through dialogue and compromise.

**Figure 11**  
**Which of the following best describes your current educational status?**



N=847

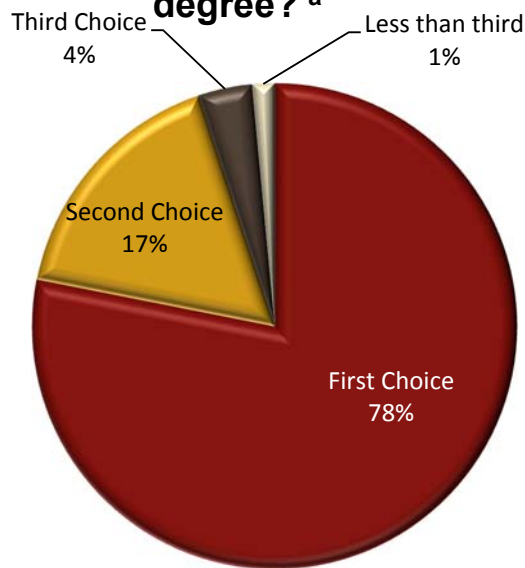
**Figure 12**  
**How well did your IUPUI education prepare you to pursue this degree? <sup>a</sup>**



<sup>a</sup> Of those indicating they are enrolled full or part-time in another degree program

N=197

**Figure 13**  
**How did your program rank among your choices for this degree? <sup>a</sup>**



<sup>a</sup> Of those indicating they are enrolled full or part-time in another degree program

N=196