# Measuring College Outcomes Poll Highlights A Stockton University Polling Institute/HESIG Report William J. Hughes Center for Public Policy March 31, 2016 

## College Outcome/Value

- Respondents see getting a better job (30\%) as the most important college outcome, confirming HESIG 2014 findings
- $73 \%$ of grads see value of college as worth the cost, confirming HESIG 2013, 2014 findings, as high as $90 \%$ favorable
- Only about one third believe that colleges are doing extremely well in helping to prepare for a job/career
> Note 79\% answer extremely or somewhat well, combined
> Hart Research 2015 national survey finds that $74 \%$ of college students v. $42 \%$ of employers think colleges do a good job in this respect


## Skills and Abilities

- Top skills and abilities expected include: writing, speaking, problem solving and information gathering
> College grads confirm 2014 HESIG findings that colleges help most in developing writing/speaking, and problem solving skills; and track 2015 OSHE* report findings
> Furthermore, college grads view problem solving as the top skill valued by employers, tracking national surveys
- About $40 \%$ strongly agree that college provided appropriate academic and practical learning experiences
> Note 45\% agree somewhat, for $85 \%$ combined
> 91\% say college prepared them extremely or somewhat well for understanding and working with others (52\%/39\%)
- Only 5\% cite citizenship and community service as the top skill college helped them develop), confirming HESIG/OSHE 2014 survey; see also Wharton 2015 survey
$>$ About $25 \%$ indicate that college was very important to participation in community and civic affairs; note a $61 \%$ response rate when combined with somewhat important

About 22\% say college prepared them extremely well for community service; note a $56 \%$ response rate when combined with somewhat well

## Job and Career Success/Needed Change

- $78 \%$ cite internships and practical experience in college as most important to job and career success, contrasted to $14 \%$ citing academic courses
- Just over $50 \%$ of college grads had at least one internship in college; Note, OSHE survey found only about $20 \%$ of current students have internships
$>$ Of those having an internship, $84 \%$ say that it was very important to job and career success, confirming 2014 HESIG/OSHE findings
> Seeking more internships and practical experience is the top change (38\%) that respondents would make to add greater college value, tracking 2014 HESIG OSHE survey findings
$>$ Providing more internships and practical experience is the top change(31\%) that colleges should make to add greater college value, followed by better career counseling (24\%) and more courses in the major/less in gen. ed.


## Importance and Source of Advising/Counseling

- $56 \%$ say that academic advising is very/somewhat important to job/career success, with $27 \%$ saying not important all
- $51 \%$ say that career counseling is very/somewhat important to job/career success, with $30 \%$ saying not important at all
- Respondents cite faculty (32\%) and academic advising staff (25\%) as providing most useful academic advice, a finding differing from HESIG 2014 research; note OSHE study indicates that current students cite professional counselors and advisors as top resource
- Respondents say faculty (36\%) provide the most useful career advice, with career counselors and other students cited equally (16\%) as providing most useful advice
* OSHE (Office of New Jersey Secretary of Higher Education) report refers to a Stockton Polling Institute/HESIG study of nearly 5000 undergraduate students at 31 NJ colleges and universities, released in Feb. 2016, with a MOE of 1.4\%.

Key Demographics: (percentages rounded)
Highest Level of Education
At least 2 years college, no degree- 153 (20\%)
AA or 2-year degree- 60 (8\%)
4-year degree- 315 (41\%)
Grad/Professional degree- 243 (32\%)

Year Degree Earned
2011-2016-140 (18\%)
2006-2010-207 (27\%)
2001-2005-271 (35\%)
Other- 153 (20\%)

Age
18-29 years- 212 (28\%)
30-49 years- 505 (66\%)
50-64 years- 39 (5\%)

HESIG 2016

## Frequency tables

Stockton Polling Institute
Jan. 27-Feb. 8, Feb. 15, 2016

Q1. Thinking generally now about your undergraduate college experience, how important or unimportant is it that each of the following skills and abilities is learned in college? Understanding and gathering information

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | VERY IMPORTANT | 609 | 79.0 | 79.0 | 79.0 |
|  | SOMEWHAT IMPORTANT | 151 | 19.6 | 19.6 | 98.6 |
|  | SOMEWHAT UNIMPORTANT | 3 | . 4 | . 4 | 99.0 |
|  | VERY UNIMPORTANT | 6 | . 8 | . 8 | 99.7 |
|  | NOT SURE/DON'T KNOW | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q2. Thinking generally now about your undergraduate college experience, how important or unimportant is it that each of the following skills and abilities is learned in college? Communicating orally

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | VERY IMPORTANT | 642 | 83.3 | 83.3 | 83.3 |
|  | SOMEWHAT IMPORTANT | 118 | 15.3 | 15.3 | 98.6 |
|  | SOMEWHAT UNIMPORTANT | 5 | . 6 | . 6 | 99.2 |
|  | VERY UNIMPORTANT | 6 | . 8 | . 8 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q3. Thinking generally now about your undergraduate college experience, how important or unimportant is it that each of the following skills and abilities is learned in college? Writing clearly

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | VERY IMPORTANT | 605 | 78.5 | 78.5 | 78.5 |
|  | SOMEWHAT IMPORTANT | 146 | 18.9 | 18.9 | 97.4 |
|  | SOMEWHAT UNIMPORTANT | 11 | 1.4 | 1.4 | 98.8 |
|  | VERY UNIMPORTANT | 9 | 1.2 | 1.2 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q4. Thinking generally now about your undergraduate college experience, how important or unimportant is it that each of the following skills and abilities is learned in college? Problem solving

|  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Frequency | Percent | Valid Percent | Cumulative Percent |  |
|  | VERY IMPORTANT | 650 | 84.3 | 84.3 |
|  |  |  |  |  |
|  | SOMEWHAT IMPORTANT | 112 | 14.5 | 14.5 |

Q5. Thinking generally now about your undergraduate college experience, how important or unimportant is it that each of the following skills and abilities is learned in college? Leadership

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | VERY IMPORTANT | 432 | 56.0 | 56.0 | 56.0 |
|  | SOMEWHAT IMPORTANT | 297 | 38.5 | 38.5 | 94.6 |
|  | SOMEWHAT UNIMPORTANT | 28 | 3.6 | 3.6 | 98.2 |
|  | VERY UNIMPORTANT | 12 | 1.6 | 1.6 | 99.7 |
|  | NOT SURE/DON'T KNOW | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q6. Thinking generally now about your undergraduate college experience, how important or unimportant is it that each of the following skills and abilities is learned in college? Teamwork

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | VERY IMPORTANT | 538 | 69.8 | 69.8 | 69.8 |
|  | SOMEWHAT IMPORTANT | 207 | 26.8 | 26.8 | 96.6 |
|  | SOMEWHAT UNIMPORTANT | 20 | 2.6 | 2.6 | 99.2 |
|  | VERY UNIMPORTANT | 4 | . 5 | . 5 | 99.7 |
|  | NOT SURE/DON'T KNOW | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q7. Thinking generally now about your undergraduate college experience, how important or unimportant is it that each of the following skills and abilities is learned in college? Working with numbers

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | VERY IMPORTANT | 313 | 40.6 | 40.6 | 40.6 |
|  | SOMEWHAT IMPORTANT | 373 | 48.4 | 48.4 | 89.0 |
|  | SOMEWHAT UNIMPORTANT | 59 | 7.7 | 7.7 | 96.6 |
|  | VERY UNIMPORTANT | 22 | 2.9 | 2.9 | 99.5 |
|  | NOT SURE/DON'T KNOW | 4 | . 5 | . 5 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q8. Thinking generally now about your undergraduate college experience, how important or unimportant is it that each of the following skills and abilities is learned in college? Using technology

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | VERY IMPORTANT | 597 | 77.4 | 77.4 | 77.4 |
|  | SOMEWHAT IMPORTANT | 155 | 20.1 | 20.1 | 97.5 |
|  | SOMEWHAT UNIMPORTANT | 8 | 1.0 | 1.0 | 98.6 |
|  | VERY UNIMPORTANT | 9 | 1.2 | 1.2 | 99.7 |
|  | NOT SURE/DON'T KNOW | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q9. Which one of the following do you think is the most important skill or ability that your college helped you develop:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Leadership | 90 | 11.7 | 11.7 | 11.7 |
|  | Writing and speaking skills | 219 | 28.4 | 28.4 | 40.1 |
|  | Technology skills | 66 | 8.6 | 8.6 | 48.6 |
|  | Teamwork | 96 | 12.5 | 12.5 | 61.1 |
|  | Problem solving | 229 | 29.7 | 29.7 | 90.8 |
|  | Citizenship and community service | 40 | 5.2 | 5.2 | 96.0 |
|  | SOME OTHER SKILL (SPECIFY) | 8 | 1.0 | 1.0 | 97.0 |
|  | NOT SURE/DON'T KNOW | 21 | 2.7 | 2.7 | 99.7 |
|  | REFUSE | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q10. In your opinion, which skill or ability gained in college is valued the most by an employer:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Leadership | 116 | 15.0 | 15.0 | 15.0 |
|  | Writing and speaking skills | 144 | 18.7 | 18.7 | 33.7 |
|  | Technology skills | 79 | 10.2 | 10.2 | 44.0 |
|  | Teamwork | 165 | 21.4 | 21.4 | 65.4 |
|  | Problem solving | 247 | 32.0 | 32.0 | 97.4 |
|  | Citizenship and community service | 6 | . 8 | . 8 | 98.2 |
|  | SOME OTHER SKILL (SPECIFY) | 2 | . 3 | . 3 | 98.4 |
|  | NOT SURE/DON'T KNOW | 11 | 1.4 | 1.4 | 99.9 |
|  | REFUSE | 1 | . 1 | . 1 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q11. How strongly do you agree or disagree with the following statement: My college provided the appropriate level of both academic and practical learning experiences. Do you:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Strongly agree with the statement | 311 | 40.3 | 40.3 | 40.3 |
|  | Somewhat agree | 345 | 44.7 | 44.7 | 85.1 |
|  | Somewhat disagree | 75 | 9.7 | 9.7 | 94.8 |
|  | Or strongly disagree with the statement? | 32 | 4.2 | 4.2 | 99.0 |
|  | NEITHER AGREE NOR DISAGREE/NEUTRAL | 5 | . 6 | . 6 | 99.6 |
|  | NOT SURE/DON'T KNOW | 2 | . 3 | . 3 | 99.9 |
|  | REFUSE | 1 | . 1 | . 1 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q12. For the long-term, which one of the following do you think is the most important outcome of going to college for you

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Getting a better job | 232 | 30.1 | 30.1 | 30.1 |
|  | Improving quality of life | 154 | 20.0 | 20.0 | 50.1 |
|  | Learning specific skills | 113 | 14.7 | 14.7 | 64.7 |
|  | Gaining a broader understanding of the world | 138 | 17.9 | 17.9 | 82.6 |
|  | Personal satisfaction and confidence | 95 | 12.3 | 12.3 | 94.9 |
|  | Becoming a better citizen | 19 | 2.5 | 2.5 | 97.4 |
|  | SOME OTHER OUTCOME | 9 | 1.2 | 1.2 | 98.6 |
|  | NOT SURE/DON'T KNOW | 9 | 1.2 | 1.2 | 99.7 |
|  | REFUSE | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q13. Overall, would you say the value of your college education was worth the cost, or was it not worth the cost?

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | WORTH THE COST | 563 | 73.0 | 73.0 | 73.0 |
|  | NOT WORTH THE COST | 193 | 25.0 | 25.0 | 98.1 |
|  | NOT SURE/DON'T KNOW | 14 | 1.8 | 1.8 | 99.9 |
|  | REFUSE | 1 | . 1 | . 1 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q14. How important or unimportant is your college experience to your awareness of and participation in community service and in civic affairs, such as voting:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Very important | 192 | 24.9 | 24.9 | 24.9 |
|  | Somewhat important | 280 | 36.3 | 36.3 | 61.2 |
|  | Somewhat unimportant | 147 | 19.1 | 19.1 | 80.3 |
|  | Or very unimportant | 142 | 18.4 | 18.4 | 98.7 |
|  | NOT SURE/DON'T KNOW | 9 | 1.2 | 1.2 | 99.9 |
|  | REFUSE | 1 | . 1 | . 1 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q15. Looking back, which one of the following changes would you make as a student to add greater value to your college

|  | experience: |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Valid | Frequency | Percent | Valid Percent | Cumulative Percent |
|  | Make better choices about course selections | 123 | 16.0 | 16.0 |

Q16. Looking back, which one of the following changes could your college have made to add greater value to your college

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | More hands-on practical experience, such as internships | 237 | 30.7 | 30.7 | 30.7 |
|  | Better academic counseling about programs and courses | 100 | 13.0 | 13.0 | 43.7 |
|  | Better career counseling on jobs and careers | 182 | 23.6 | 23.6 | 67.3 |
|  | More courses in the major and less in general education | 135 | 17.5 | 17.5 | 84.8 |
|  | More online courses | 33 | 4.3 | 4.3 | 89.1 |
|  | More transfer credit for courses taken at other institutions | 49 | 6.4 | 6.4 | 95.5 |
|  | SOME OTHER CHANGE | 10 | 1.3 | 1.3 | 96.8 |
|  | NO CHANGE | 15 | 1.9 | 1.9 | 98.7 |
|  | NOT SURE/DON'T KNOW | 9 | 1.2 | 1.2 | 99.9 |
|  | REFUSE | 1 | . 1 | . 1 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q17. Please tell me how you think your college experience prepared you for each of the following. A job and a career

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | EXTREMELY WELL | 266 | 34.5 | 34.5 | 34.5 |
|  | SOMEWHAT WELL | 343 | 44.5 | 44.5 | 79.0 |
|  | NOT AS WELL AS SHOULD HAVE | 76 | 9.9 | 9.9 | 88.8 |
|  | NOT WELL AT ALL | 80 | 10.4 | 10.4 | 99.2 |
|  | NOT SURE OR N/A | 4 | . 5 | . 5 | 99.7 |
|  | REFUSE | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q18. Please tell me how you think your college experience prepared you for each of the following. Graduate studies

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | EXTREMELY WELL | 239 | 31.0 | 31.0 | 31.0 |
|  | SOMEWHAT WELL | 259 | 33.6 | 33.6 | 64.6 |
|  | NOT AS WELL AS ShOULD HAVE | 63 | 8.2 | 8.2 | 72.8 |
|  | NOT WELL AT ALL | 92 | 11.9 | 11.9 | 84.7 |
|  | NOT SURE OR N/A | 116 | 15.0 | 15.0 | 99.7 |
|  | REFUSE | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q19. Please tell me how you think your college experience prepared you for each of the following. Understanding and working with others

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | EXTREMELY WELL | 400 | 51.9 | 51.9 | 51.9 |
|  | SOMEWHAT WELL | 298 | 38.7 | 38.7 | 90.5 |
|  | NOT AS WELL AS SHOULD HAVE | 34 | 4.4 | 4.4 | 94.9 |
|  | NOT WELL AT ALL | 33 | 4.3 | 4.3 | 99.2 |
|  | NOT SURE OR N/A | 5 | . 6 | . 6 | 99.9 |
|  | REFUSE | 1 | . 1 | . 1 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q20. Please tell me how you think your college experience prepared you for each of the following. Community service

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | EXTREMELY WELL | 169 | 21.9 | 21.9 | 21.9 |
|  | SOMEWHAT WELL | 261 | 33.9 | 33.9 | 55.8 |
|  | NOT AS WELL AS SHOULD HAVE | 127 | 16.5 | 16.5 | 72.2 |
|  | NOT WELL AT ALL | 200 | 25.9 | 25.9 | 98.2 |
|  | NOT SURE OR N/A | 13 | 1.7 | 1.7 | 99.9 |
|  | REFUSE | 1 | . 1 | . 1 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q21. Which factor is the most important to success in your current or future job and career:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Academic courses | 104 | 13.5 | 13.5 | 13.5 |
|  | Jobs in college | 54 | 7.0 | 7.0 | 20.5 |
|  | Or internships or practical experience in college | 598 | 77.6 | 77.6 | 98.1 |
|  | OTHER (SPECIFY) | 5 | . 6 | . 6 | 98.7 |
|  | NOT SURE/DON'T KNOW | 9 | 1.2 | 1.2 | 99.9 |
|  | REFUSE | 1 | . 1 | . 1 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q22. How important or unimportant was college academic advising to your current or future job and career success:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Very important | 196 | 25.4 | 25.4 | 25.4 |
|  | Somewhat important | 234 | 30.4 | 30.4 | 55.8 |
|  | Somewhat unimportant | 125 | 16.2 | 16.2 | 72.0 |
|  | Or not important at all? | 210 | 27.2 | 27.2 | 99.2 |
|  | NOT SURE/DON'T KNOW | 4 | . 5 | . 5 | 99.7 |
|  | REFUSE | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q23. How important or unimportant was college career counseling to your current or future job and career success:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Very important | 162 | 21.0 | 21.0 | 21.0 |
|  | Somewhat important | 227 | 29.4 | 29.4 | 50.5 |
|  | Somewhat unimportant | 137 | 17.8 | 17.8 | 68.2 |
|  | Or not important at all? | 234 | 30.4 | 30.4 | 98.6 |
|  | NOT SURE/DON'T KNOW | 10 | 1.3 | 1.3 | 99.9 |
|  | REFUSE | 1 | . 1 | . 1 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q24. Please tell me yes or no as to whether you used each of the following types of college academic advising services. Admission advice

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | YES | 393 | 51.0 | 51.0 | 51.0 |
|  | NO | 370 | 48.0 | 48.0 | 99.0 |
|  | NOT SURE/DON'T KNOW | 6 | . 8 | . 8 | 99.7 |
|  | REFUSE | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q25. Please tell me yes or no as to whether you used each of the following types of college academic advising services.

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | YES | 346 | 44.9 | 44.9 | 44.9 |
|  | NO | 420 | 54.5 | 54.5 | 99.4 |
|  | NOT SURE/DON'T KNOW | 3 | . 4 | . 4 | 99.7 |
|  | REFUSE | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q26. Please tell me yes or no as to whether you used each of the following types of college academic advising services. Financial aid

|  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | Cumulative Percent |  |
| Valid | YES | 514 | 66.7 | 66.7 | 66.7 |
|  | NO | 253 | 32.8 | 32.8 | 99.5 |
|  | NOT SURE/DON'T KNOW | 3 | .4 | 99.9 |  |
|  | REFUSE | 1 | .1 | .1 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q27. Please tell me yes or no as to whether you used each of the following types of college academic advising services.

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | YES | 240 | 31.1 | 31.1 | 31.1 |
|  | NO | 492 | 63.8 | 63.8 | 94.9 |
|  | NOT SURE/DON'T KNOW | 37 | 4.8 | 9.8 | 99.7 |
|  | REFUSE | 2 | .3 | 100.0 |  |
|  | Total | 771 | 100.0 | 100.0 |  |

Q28. Please tell me yes or no as to whether you used each of the following types of college academic advising services. Post-graduation planning

| Post-graduation planning |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | YES | 243 | 31.5 | 31.5 | 31.5 |
|  | NO | 521 | 67.6 | 67.6 | 99.1 |
|  | NOT SURE/DON'T KNOW | 5 | . 6 | . 6 | 99.7 |
|  | REFUSE | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q29. Please tell me yes or no as to whether you used each of the following types of college academic advising services.

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | YES | 595 | 77.2 | 77.2 | 77.2 |
|  | NO | 167 | 21.7 | 21.7 | 98.8 |
|  | NOT SURE/DON'T KNOW | 7 | . 9 | . 9 | 99.7 |
|  | REFUSE | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q30. Please tell me yes or no as to whether you used each of the following types of college career counseling services.

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | YES | 271 | 35.1 | 35.1 | 35.1 |
|  | NO | 492 | 63.8 | 63.8 | 99.0 |
|  | NOT SURE/DON'T KNOW | 4 | . 5 | . 5 | 99.5 |
|  | REFUSE | 4 | . 5 | . 5 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q31. Please tell me yes or no as to whether you used each of the following types of college career counseling services.

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | YES | 369 | 47.9 | 47.9 | 47.9 |
|  | NO | 396 | 51.4 | 51.4 | 99.2 |
|  | NOT SURE/DON'T KNOW | 2 | . 3 | . 3 | 99.5 |
|  | REFUSE | 4 | . 5 | . 5 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q32. Please tell me yes or no as to whether you used each of the following types of college career counseling services.

|  | Interview preparation |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Valid | Frequency | Percent | Valid Percent | Cumulative Percent |
|  | YES | 261 | 33.9 | 33.9 |

Q33. Please tell me yes or no as to whether you used each of the following types of college career counseling services. Attending a job fair

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | YES | 406 | 52.7 | 52.7 | 52.7 |
|  | NO | 359 | 46.6 | 46.6 | 99.2 |
|  | NOT SURE/DON'T KNOW | 2 | .3 | 9.5 | 100.0 |
|  | REFUSE | 4 | .5 | 100.0 |  |
|  | Total | 771 | 100.0 |  |  |

Q34. Please tell me yes or no as to whether you used each of the following types of college career counseling services.

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | YES | 303 | 39.3 | 39.3 | 39.3 |
|  | NO | 462 | 59.9 | 59.9 | 99.2 |
|  | NOT SURE/DON'T KNOW | 2 | . 3 | . 3 | 99.5 |
|  | REFUSE | 4 | . 5 | . 5 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q35. Please tell me yes or no as to whether you used each of the following types of college career counseling services. Workplace etiquette

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Valid | YES | 254 | 32.9 | 32.9 | 32.9 |
|  | NO | 506 | 65.6 | 65.6 | 98.6 |
|  | NOT SURE/DON'T KNOW | 6 | .8 | .8 | 99.4 |
|  | REFUSE | 5 | .6 | 100.0 |  |
|  | Total | 771 | 100.0 | 100.0 |  |

Q36. Of the following choices, where did you go for the most useful advice about academic advising:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Academic advisers | 195 | 25.3 | 25.3 | 25.3 |
|  | Faculty | 250 | 32.4 | 32.4 | 57.7 |
|  | College administrators or staff | 78 | 10.1 | 10.1 | 67.8 |
|  | Other students | 127 | 16.5 | 16.5 | 84.3 |
|  | College website | 57 | 7.4 | 7.4 | 91.7 |
|  | College publications | 15 | 1.9 | 1.9 | 93.6 |
|  | OTHER (SPECIFY) | 21 | 2.7 | 2.7 | 96.4 |
|  | DID NOT USE ANY | 18 | 2.3 | 2.3 | 98.7 |
|  | NONE WERE USEFUL | 5 | . 6 | . 6 | 99.4 |
|  | NOT SURE/DON'T KNOW | 3 | . 4 | . 4 | 99.7 |
|  | REFUSE | 2 | . 3 | . 3 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q37. Of the following choices, where did you go for the most useful advice about career counseling:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Career counselors | 123 | 16.0 | 16.0 | 16.0 |
|  | Faculty | 275 | 35.7 | 35.7 | 51.6 |
|  | College administrators or staff | 76 | 9.9 | 9.9 | 61.5 |
|  | Other students | 130 | 16.9 | 16.9 | 78.3 |
|  | College website | 59 | 7.7 | 7.7 | 86.0 |
|  | College publications | 14 | 1.8 | 1.8 | 87.8 |
|  | OTHER (SPECIFY) | 17 | 2.2 | 2.2 | 90.0 |
|  | DID NOT USE ANY | 52 | 6.7 | 6.7 | 96.8 |
|  | NONE WERE USEFUL | 17 | 2.2 | 2.2 | 99.0 |
|  | NOT SURE/DON'T KNOW | 5 | . 6 | . 6 | 99.6 |
|  | REFUSE | 3 | . 4 | . 4 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q38. Which one of the following best describes your experience with college internships:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | I participated in one or more internships | 398 | 51.6 | 51.6 | 51.6 |
|  | I tried to get an internship but could not find one | 73 | 9.5 | 9.5 | 61.1 |
|  | Or I did not try to find an internship and did not participate in one? | 294 | 38.1 | 38.1 | 99.2 |
|  | NOT SURE/DON'T KNOW | 3 | . 4 | . 4 | 99.6 |
|  | REFUSE | 3 | . 4 | . 4 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

Q39. Which of the following best describes the organization or employer where you interned:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | A private company | 209 | 25.6 | 47.3 | 47.3 |
|  | A government agency | 62 | 7.6 | 14.0 | 61.3 |
|  | A nonprofit agency | 73 | 9.0 | 16.5 | 77.8 |
|  | A college, university or other school | 87 | 10.7 | 19.7 | 97.5 |
|  | Or some other organization? (SPECIFY) | 8 | 1.0 | 1.8 | 99.3 |
|  | NOT SURE/DON'T KNOW | 3 | . 4 | . 7 | 100.0 |
|  | Total | 442 | 54.2 | 100.0 |  |
| Missing | System | 373 | 45.8 |  |  |
| Total |  | 815 | 100.0 |  |  |

Q40. How important or unimportant do you think internships are to your overall success in developing a career and finding a

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Very important | 334 | 43.3 | 83.9 | 83.9 |
|  | Somewhat important | 46 | 6.0 | 11.6 | 95.5 |
|  | Somewhat unimportant | 7 | . 9 | 1.8 | 97.2 |
|  | Or not important at all? | 10 | 1.3 | 2.5 | 99.7 |
|  | NOT SURE/DON'T KNOW | 1 | . 1 | . 3 | 100.0 |
|  | Total | 398 | 51.6 | 100.0 |  |
| Missing | System | 373 | 48.4 |  |  |
| Total |  | 771 | 100.0 |  |  |

## Demographics

D4. Which of the following best describes your highest level of education:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | At least two years of college but no degree | 153 | 19.8 | 19.8 | 19.8 |
|  | An associate's or two-year degree | 60 | 7.8 | 7.8 | 27.6 |
|  | A four-year college degree | 315 | 40.9 | 40.9 | 68.5 |
|  | Or a graduate or professional degree? | 243 | 31.5 | 31.5 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

GRADUATE. In what year did you earn your associate or undergraduate degree?

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 2011 TO 2016 | 140 | 18.2 | 22.7 | 22.7 |
|  | 2006 TO 2010 | 207 | 26.8 | 33.5 | 56.1 |
|  | 2001 TO 2005 | 271 | 35.1 | 43.9 | 100.0 |
|  | Total | 618 | 80.2 | 100.0 |  |
| Missing | System | 153 | 19.8 |  |  |
| Total |  | 771 | 100.0 |  |  |


|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | ATLANTIC | 39 | 5.1 | 5.1 | 5.1 |
|  | BERGEN | 72 | 9.3 | 9.3 | 14.4 |
|  | BURLINGTON | 66 | 8.6 | 8.6 | 23.0 |
|  | CAMDEN | 46 | 6.0 | 6.0 | 28.9 |
|  | CAPE MAY | 6 | . 8 | . 8 | 29.7 |
|  | CUMBERLAND | 17 | 2.2 | 2.2 | 31.9 |
|  | ESSEX | 47 | 6.1 | 6.1 | 38.0 |
|  | GLOUCESTER | 52 | 6.7 | 6.7 | 44.7 |
|  | HUDSON | 39 | 5.1 | 5.1 | 49.8 |
|  | HUNTERDON | 11 | 1.4 | 1.4 | 51.2 |
|  | MERCER | 31 | 4.0 | 4.0 | 55.3 |
|  | MIDDLESEX | 63 | 8.2 | 8.2 | 63.4 |
|  | MONMOUTH | 60 | 7.8 | 7.8 | 71.2 |
|  | MORRIS | 40 | 5.2 | 5.2 | 76.4 |
|  | OCEAN | 53 | 6.9 | 6.9 | 83.3 |
|  | PASSAIC | 24 | 3.1 | 3.1 | 86.4 |
|  | SALEM | 5 | . 6 | . 6 | 87.0 |
|  | SOMERSET | 35 | 4.5 | 4.5 | 91.6 |
|  | SUSSEX | 13 | 1.7 | 1.7 | 93.3 |
|  | UNION | 39 | 5.1 | 5.1 | 98.3 |
|  | WARREN | 7 | . 9 | . 9 | 99.2 |
|  | NOT SURE/ DON'T KNOW | 2 | . 3 | . 3 | 99.5 |
|  | REFUSE | 4 | . 5 | . 5 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

PHONE. Have I reached you on a cell phone or on a regular landline telephone?

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | CELL PHONE | 635 | 82.4 | 82.4 | 82.4 |
|  | LANDLINE PHONE | 133 | 17.3 | 17.3 | 99.6 |
|  | REFUSE | 3 | . 4 | . 4 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

CELL. Thinking about your telephone use, is there at least one telephone inside your home that is currently working and is not a cell phone?

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | YES | 303 | 39.3 | 47.7 | 47.7 |
|  | NO | 328 | 42.5 | 51.7 | 99.4 |
|  | NOT SURE/DON'T KNOW | 2 | . 3 | . 3 | 99.7 |
|  | REFUSE | 2 | . 3 | . 3 | 100.0 |
|  | Total | 635 | 82.4 | 100.0 |  |
| Missing | System | 136 | 17.6 |  |  |
| Total |  | 771 | 100.0 |  |  |

LANDLINE. Thinking about your telephone use, does anyone in your household, including yourself,

| have a working cell phone? |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | YES | 128 | 16.6 | 96.2 |

D1. Which category describes your age:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | 18 to 29 | 212 | 27.5 | 27.5 | 27.5 |
|  | 30 to 49 | 505 | 65.5 | 65.5 | 93.0 |
|  | 50 to 64 | 39 | 5.1 | 5.1 | 98.1 |
|  | Or 65 and older? | 11 | 1.4 | 1.4 | 99.5 |
|  | REFUSE | 4 | . 5 | . 5 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

D2. Do you consider yourself to be Hispanic or Latino, or not?

|  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :--- | ---: | ---: | ---: | ---: |
| Valid | YES | 77 | 10.0 | 10.0 |

D3. Which of the following best describes your race:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | White | 547 | 70.9 | 70.9 | 70.9 |
|  | Black or African American | 84 | 10.9 | 10.9 | 81.8 |
|  | Asian or Pacific | 52 | 6.7 | 6.7 | 88.6 |
|  | Native American | 4 | . 5 | . 5 | 89.1 |
|  | Or do you identify with more than one race? | 48 | 6.2 | 6.2 | 95.3 |
|  | NOT SURE/DON'T KNOW | 17 | 2.2 | 2.2 | 97.5 |
|  | REFUSE | 19 | 2.5 | 2.5 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

EMPLOY. Which one of the following best describes your employment status:

|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valid | Employed full-time | 605 | 78.5 | 78.5 | 78.5 |
|  | Employed part-time | 69 | 8.9 | 8.9 | 87.4 |
|  | Unemployed | 17 | 2.2 | 2.2 | 89.6 |
|  | Retired | 11 | 1.4 | 1.4 | 91.1 |
|  | Disabled | 5 | . 6 | . 6 | 91.7 |
|  | Homemaker | 11 | 1.4 | 1.4 | 93.1 |
|  | Student | 29 | 3.8 | 3.8 | 96.9 |
|  | Or some other status | 19 | 2.5 | 2.5 | 99.4 |
|  | REFUSE | 5 | . 6 | . 6 | 100.0 |
|  | Total | 771 | 100.0 | 100.0 |  |

D5. Which of the following general categories best represents your household income last year before taxes:

|  | Frequency | Percent | Valid Percent | Cumulative Percent |
| :--- | ---: | ---: | ---: | ---: |
| Valid | Less than $\$ 25,000$ | 58 | 7.5 | 7.5 |

D6. I'm required to verify. Are you:

| D6. I'm required to verify. Are you: |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: |
|  | Frequency | Percent | Valid Percent | Cumulative Percent |  |  |
| Valid | Male | 343 | 44.5 | 44.5 |  |  |




Q10. In your opinion, which skill or ability gained in college is valued the most by an employer:




Q13. Overall, would you say the value of your college education was worth the cost, or was it not worth the cost?


Q14. How important or unimportant is your college experience to your awareness of and participation in community service and in civic affairs, such as voting:


Q15. Looking back, which one of the following changes would you make as a student to add greater value to your college experience:


Q16. Looking back, which one of the following changes could your college have made to add greater value to your college experience:


## Q17-Q19. Please tell me how you think your college experience prepared you for each of the following:



Q21. Which factor is the most important to success in your current or future job and career?




Q36. Of the following choices, where did you go for the most useful advice about academic advising:


