



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
at the HIGHER EDUCATION RESEARCH INSTITUTE AT UCLA

2016 CIRP Freshman Survey

CIRP Theme Reports

First-time, Full-time Freshmen

Longwood University

Comparison group 1: Public 4yr Colleges-medium selectivity
Comparison group 2: Public 4yr Colleges



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CIRP Surveys are comprehensive, covering a wide range of topics that research has shown are impacted by the college experience. Theme reports combine relevant items together for easy access. By examining these items together, these reports illustrate what contributes to specific areas of interest on campus and can be used to facilitate discussion on your campus. Although the survey items were included because they relate to the theme, the item(s) may not be the most important to your institution, its mission, programs, or goals. We encourage you to review your entire Institutional Profile for additional results of specific interest on your campus. Theme reports are generated for first-time, full-time freshmen, which we defined as those respondents who first entered college in 2015 and are currently enrolled full-time.

Theme Description – Provides a brief definition of the topics covered by the theme.

Summarized Frequencies – Full results for all items are provided in the Institutional Profile report.

Mean – The arithmetic mean is computed for each survey item based on the response options. Response options are given numeric values and are listed in descending order (i.e., 5=Much Stronger, 4=Stronger, 3=No Change, 2=Weaker, 1=Much Weaker).

Interaction with Teachers - These items relate to the amount of time and types of interactions students had with their high school teachers.

| | Total | | | Men | | | Women | | |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Asked a teacher for advice after class | | | | | | | | | |
| Frequently / Occasionally | 21.4% | 73.6% | 76.7% | 28.6% | 76.5% | 77.8% | 14.3% | 68.5% | 75.3% |
| Mean | 1.21 | 1.97 | 2.00 | 1.29 | 2.00 | 2.02 | 1.14 | 1.90 | 1.98 |
| Standard Deviation | 0.42 | 0.70 | 0.68 | 0.47 | 0.69 | 0.68 | 0.36 | 0.72 | 0.68 |
| Significance | -- | *** | *** | -- | *** | *** | -- | *** | *** |
| Effect Size | -- | -1.09 | -1.16 | -- | -1.03 | -1.07 | -- | -1.06 | -1.24 |

Note: Significance * p<.05, ** p<.01, *** p<.001

Statistical Significance – Uses t-test to examine the difference between the mean score for your institution and the comparison group. Items with mean differences that are larger than would be expected by chance are noted with one, two, or three stars, which correspond to the three standard levels of significance (*p< .05, **p< .01, and ***p< .001). Statistical significance measures the extent to which a difference is occurring by chance, not the extent to which a difference is practically important. Large sample sizes (like those in the comparison groups) tend to generate statistical significance even though the magnitude of the difference may be small and not practically significant. In order to provide additional context to statistical significance, effect sizes are provided.

Effect Size – Determines the practical significance of the mean difference between your institution and the comparison group. It is calculated by dividing the mean difference by the standard deviation of the comparison group. Generally, an effect size of .2 is considered small, .5 medium, and .8 large. A positive sign indicates that your institution's mean is greater than the mean of the comparison group; a negative sign indicates your mean is smaller than the mean of the comparison group. Note that a negative effect size is sometimes preferred (e.g. a negative effect size on "How often during the past year did you come late to class" suggests fewer students at your institution reported this was the case).

Comp 1 – The first comparison group is based on your institution's type, control, and selectivity.

Comp 2 – The second comparison group is based on your institution's type and control.

Standard Deviation – Measures the variability around the mean. A small standard deviation indicates that the responses to the item tend to be very close to the mean, whereas a large standard deviation indicates that the responses are spread over a larger range of response options.



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| To how many colleges other than this one did you apply for admission this year? | | | | | | | | | | |
| None | 22.9% | 10.0% | 11.2% | 27.1% | 11.2% | 12.5% | 20.7% | 9.1% | 10.1% | |
| 1 | 14.5% | 8.2% | 8.0% | 16.5% | 9.2% | 8.7% | 13.4% | 7.4% | 7.4% | |
| 2 | 16.1% | 11.4% | 10.6% | 16.5% | 11.6% | 11.3% | 15.9% | 11.2% | 10.0% | |
| 3 | 18.5% | 16.9% | 16.6% | 15.3% | 17.7% | 17.0% | 20.1% | 16.3% | 16.3% | |
| 4 | 13.3% | 13.2% | 13.9% | 11.8% | 13.2% | 13.5% | 14.0% | 13.2% | 14.3% | |
| 5 | 6.4% | 10.4% | 10.3% | 5.9% | 9.8% | 9.7% | 6.7% | 11.0% | 10.7% | |
| 6 | 4.4% | 8.4% | 7.6% | 4.7% | 8.6% | 7.6% | 4.3% | 8.1% | 7.6% | |
| 7-8 | 3.6% | 12.0% | 12.4% | 2.4% | 11.2% | 11.7% | 4.3% | 12.7% | 12.9% | |
| 9-10 | 0.0% | 5.6% | 5.5% | 0.0% | 4.5% | 4.7% | 0.0% | 6.5% | 6.1% | |
| 11 or more | 0.4% | 3.7% | 4.1% | 0.0% | 2.8% | 3.4% | 0.6% | 4.5% | 4.6% | |
| Were you accepted by your first choice college? | | | | | | | | | | |
| Yes | 81.2% | 73.9% | 73.2% | 76.5% | 70.8% | 71.0% | 83.6% | 76.4% | 74.9% | |
| Is this college your: | | | | | | | | | | |
| First choice | 69.2% | 54.5% | 54.3% | 62.4% | 55.0% | 56.5% | 72.7% | 54.2% | 52.6% | |
| Second choice | 24.0% | 30.1% | 28.8% | 30.6% | 29.2% | 27.1% | 20.6% | 30.8% | 30.2% | |
| Third choice | 4.4% | 10.1% | 10.9% | 4.7% | 10.6% | 10.7% | 4.2% | 9.7% | 10.9% | |
| Less than third choice | 2.4% | 5.2% | 6.0% | 2.4% | 5.2% | 5.6% | 2.4% | 5.3% | 6.3% | |



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| In deciding to go to college, how important to you was each of the following reasons? | | | | | | | | | | |
| To be able to get a better job | | | | | | | | | | |
| Very Important | 86.0% | 84.1% | 85.1% | 84.7% | 82.9% | 84.4% | 86.7% | 85.0% | 85.6% | |
| Mean | 2.83 | 2.81 | 2.82 | 2.81 | 2.80 | 2.82 | 2.84 | 2.82 | 2.83 | |
| Standard deviation | 0.46 | 0.46 | 0.45 | 0.48 | 0.48 | 0.46 | 0.45 | 0.45 | 0.44 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.04 | 0.02 | - | 0.02 | -0.02 | - | 0.04 | 0.02 | |
| To gain a general education and appreciation of ideas | | | | | | | | | | |
| Very Important | 79.2% | 74.5% | 74.6% | 70.6% | 69.1% | 69.0% | 83.6% | 78.8% | 78.8% | |
| Mean | 2.78 | 2.72 | 2.72 | 2.69 | 2.65 | 2.66 | 2.83 | 2.77 | 2.77 | |
| Standard deviation | 0.43 | 0.50 | 0.50 | 0.49 | 0.55 | 0.54 | 0.39 | 0.45 | 0.46 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.12 | 0.12 | - | 0.07 | 0.06 | - | 0.13 | 0.13 | |
| To make me a more cultured person | | | | | | | | | | |
| Very Important | 51.8% | 48.3% | 48.3% | 45.9% | 42.9% | 41.6% | 54.9% | 52.5% | 53.4% | |
| Mean | 2.44 | 2.35 | 2.35 | 2.38 | 2.27 | 2.25 | 2.47 | 2.42 | 2.43 | |
| Standard deviation | 0.64 | 0.70 | 0.70 | 0.64 | 0.72 | 0.72 | 0.64 | 0.67 | 0.67 | |
| Significance | - | * | * | - | | | - | | | |
| Effect size | - | 0.13 | 0.13 | - | 0.15 | 0.18 | - | 0.07 | 0.06 | |
| To be able to make more money | | | | | | | | | | |
| Very Important | 77.9% | 78.2% | 75.2% | 81.0% | 78.9% | 75.2% | 76.4% | 77.7% | 75.1% | |
| Mean | 2.73 | 2.74 | 2.71 | 2.76 | 2.75 | 2.71 | 2.71 | 2.74 | 2.71 | |
| Standard deviation | 0.55 | 0.52 | 0.54 | 0.53 | 0.51 | 0.54 | 0.56 | 0.52 | 0.54 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.02 | 0.04 | - | 0.02 | 0.09 | - | -0.06 | 0.00 | |



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| In deciding to go to college, how important to you was each of the following reasons? | | | | | | | | | | |
| To learn more about things that interest me | | | | | | | | | | |
| Very Important | 85.2% | 83.2% | 82.5% | 78.8% | 79.6% | 78.5% | 88.5% | 85.9% | 85.6% | |
| Mean | 2.84 | 2.82 | 2.81 | 2.76 | 2.78 | 2.76 | 2.87 | 2.85 | 2.84 | |
| Standard deviation | 0.41 | 0.42 | 0.43 | 0.48 | 0.46 | 0.47 | 0.37 | 0.39 | 0.39 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.05 | 0.07 | - | -0.04 | 0.00 | - | 0.05 | 0.08 | |
| To get training for a specific career | | | | | | | | | | |
| Very Important | 81.6% | 81.4% | 81.6% | 70.6% | 77.3% | 78.5% | 87.3% | 84.6% | 83.9% | |
| Mean | 2.80 | 2.79 | 2.79 | 2.69 | 2.74 | 2.76 | 2.86 | 2.83 | 2.82 | |
| Standard deviation | 0.43 | 0.46 | 0.46 | 0.49 | 0.50 | 0.49 | 0.38 | 0.42 | 0.43 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.02 | 0.02 | - | -0.10 | -0.14 | - | 0.07 | 0.09 | |
| To prepare myself for graduate or professional school | | | | | | | | | | |
| Very Important | 63.2% | 60.1% | 59.9% | 54.1% | 52.7% | 50.9% | 67.9% | 65.9% | 66.8% | |
| Mean | 2.47 | 2.47 | 2.46 | 2.34 | 2.36 | 2.34 | 2.54 | 2.55 | 2.56 | |
| Standard deviation | 0.76 | 0.72 | 0.72 | 0.80 | 0.75 | 0.75 | 0.73 | 0.68 | 0.68 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.00 | 0.01 | - | -0.03 | 0.00 | - | -0.01 | -0.03 | |



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

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| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|--------------------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| To please my family | | | | | | | | | | |
| Very important | 40.4% | 41.0% | 40.8% | 44.7% | 41.4% | 40.6% | 38.2% | 40.7% | 41.0% | |
| Mean | 2.14 | 2.17 | 2.17 | 2.21 | 2.17 | 2.17 | 2.10 | 2.17 | 2.17 | |
| Standard deviation | 0.81 | 0.79 | 0.79 | 0.80 | 0.79 | 0.79 | 0.81 | 0.79 | 0.79 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.04 | -0.04 | - | 0.05 | 0.05 | - | -0.09 | -0.09 | |
| My teacher advised me | | | | | | | | | | |
| Very Important | 12.2% | 8.6% | 8.6% | 17.9% | 9.1% | 9.0% | 9.3% | 8.1% | 8.3% | |
| Mean | 1.52 | 1.46 | 1.45 | 1.60 | 1.48 | 1.47 | 1.48 | 1.45 | 1.44 | |
| Standard deviation | 0.70 | 0.65 | 0.65 | 0.78 | 0.66 | 0.65 | 0.66 | 0.64 | 0.64 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.09 | 0.11 | - | 0.18 | 0.20 | - | 0.05 | 0.06 | |
| This college has a very good academic reputation | | | | | | | | | | |
| Very Important | 61.8% | 56.6% | 59.3% | 50.6% | 50.2% | 56.4% | 67.5% | 61.6% | 61.6% | College Reputation Orientation |
| Mean | 2.58 | 2.51 | 2.54 | 2.43 | 2.42 | 2.50 | 2.65 | 2.57 | 2.57 | |
| Standard deviation | 0.57 | 0.61 | 0.60 | 0.63 | 0.63 | 0.62 | 0.53 | 0.58 | 0.59 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.11 | 0.07 | - | 0.02 | -0.11 | - | 0.14 | 0.14 | |



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

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See also CIRP Theme: Financing College.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How important was each reason in your decision to come here? | | | | | | | | | | |
| This college has a good reputation for its social and extracurricular activities | 53.0% | 50.5% | 47.4% | 44.0% | 46.9% | 44.5% | 57.7% | 53.4% | 49.6% | |
| Mean | 2.46 | 2.39 | 2.34 | 2.33 | 2.34 | 2.30 | 2.53 | 2.43 | 2.37 | |
| Standard deviation | 0.62 | 0.68 | 0.70 | 0.66 | 0.69 | 0.71 | 0.59 | 0.67 | 0.69 | |
| Significance | - | | ** | - | | | - | | ** | |
| Effect size | - | 0.10 | 0.17 | - | -0.01 | 0.04 | - | 0.15 | 0.23 | |
| I was offered financial assistance | | | | | | | | | | |
| Very Important | 30.8% | 36.8% | 40.3% | 29.8% | 31.9% | 35.6% | 31.3% | 40.7% | 43.9% | |
| Mean | 1.90 | 2.02 | 2.09 | 1.92 | 1.95 | 2.02 | 1.89 | 2.07 | 2.14 | |
| Standard deviation | 0.84 | 0.85 | 0.84 | 0.82 | 0.83 | 0.83 | 0.85 | 0.86 | 0.85 | |
| Significance | - | * | *** | - | | | - | ** | *** | |
| Effect size | - | -0.14 | -0.23 | - | -0.04 | -0.12 | - | -0.21 | -0.29 | |
| The cost of attending this college | | | | | | | | | | |
| Very Important | 34.6% | 49.9% | 52.2% | 34.9% | 46.0% | 47.8% | 34.4% | 52.9% | 55.5% | |
| Mean | 2.12 | 2.35 | 2.38 | 2.12 | 2.30 | 2.31 | 2.12 | 2.39 | 2.43 | |
| Standard deviation | 0.75 | 0.73 | 0.72 | 0.76 | 0.73 | 0.74 | 0.75 | 0.72 | 0.71 | |
| Significance | - | *** | *** | - | * | * | - | *** | *** | |
| Effect size | - | -0.32 | -0.36 | - | -0.25 | -0.26 | - | -0.38 | -0.44 | |
| High school counselor advised me | | | | | | | | | | |
| Very Important | 12.6% | 12.9% | 12.0% | 15.5% | 13.7% | 12.0% | 11.0% | 12.3% | 12.0% | |
| Mean | 1.53 | 1.54 | 1.51 | 1.55 | 1.57 | 1.52 | 1.52 | 1.51 | 1.49 | |
| Standard deviation | 0.71 | 0.71 | 0.70 | 0.75 | 0.72 | 0.70 | 0.69 | 0.70 | 0.70 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.01 | 0.03 | - | -0.03 | 0.04 | - | 0.01 | 0.04 | |



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How important was each reason in your decision to come here? | | | | | | | | | | |
| Private college counselor advised me | | | | | | | | | | |
| Very Important | 4.9% | 4.9% | 4.7% | 7.3% | 5.3% | 4.8% | 3.7% | 4.6% | 4.7% | |
| Mean | 1.25 | 1.25 | 1.23 | 1.26 | 1.28 | 1.25 | 1.25 | 1.23 | 1.22 | |
| Standard deviation | 0.54 | 0.54 | 0.52 | 0.58 | 0.56 | 0.53 | 0.51 | 0.52 | 0.51 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.00 | 0.04 | - | -0.04 | 0.02 | - | 0.04 | 0.06 | |
| I wanted to live near home | | | | | | | | | | |
| Very Important | 16.7% | 32.3% | 28.5% | 17.9% | 31.4% | 25.7% | 16.0% | 33.1% | 30.6% | |
| Mean | 1.65 | 1.95 | 1.85 | 1.68 | 1.94 | 1.80 | 1.64 | 1.96 | 1.90 | |
| Standard deviation | 0.75 | 0.83 | 0.83 | 0.76 | 0.83 | 0.82 | 0.75 | 0.84 | 0.84 | |
| Significance | - | *** | *** | - | ** | | - | *** | *** | |
| Effect size | - | -0.36 | -0.24 | - | -0.31 | -0.15 | - | -0.38 | -0.31 | |
| Not offered aid by first choice | | | | | | | | | | |
| Very Important | 8.1% | 11.4% | 10.8% | 8.4% | 10.5% | 9.4% | 8.0% | 12.0% | 11.9% | |
| Mean | 1.31 | 1.41 | 1.39 | 1.36 | 1.41 | 1.37 | 1.29 | 1.42 | 1.41 | |
| Standard deviation | 0.62 | 0.69 | 0.67 | 0.64 | 0.67 | 0.65 | 0.61 | 0.70 | 0.69 | |
| Significance | - | * | | - | | | - | * | * | |
| Effect size | - | -0.14 | -0.12 | - | -0.07 | -0.02 | - | -0.19 | -0.17 | |



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

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| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|--------------------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How important was each reason in your decision to come here? | | | | | | | | | | |
| Could not afford first choice | | | | | | | | | | |
| Very Important | 9.4% | 16.6% | 16.0% | 7.3% | 13.7% | 12.3% | 10.5% | 18.8% | 18.8% | |
| Mean | 1.32 | 1.50 | 1.47 | 1.32 | 1.45 | 1.40 | 1.32 | 1.53 | 1.53 | |
| Standard deviation | 0.64 | 0.76 | 0.75 | 0.61 | 0.72 | 0.70 | 0.66 | 0.79 | 0.79 | |
| Significance | - | *** | ** | - | | | - | *** | *** | |
| Effect size | - | -0.24 | -0.20 | - | -0.18 | -0.11 | - | -0.27 | -0.27 | |
| This college's graduates gain admission to top graduate/professional schools | | | | | | | | | | |
| Very Important | 27.6% | 25.9% | 28.8% | 24.4% | 22.5% | 26.4% | 29.2% | 28.6% | 30.6% | College Reputation Orientation |
| Mean | 1.92 | 1.95 | 1.99 | 1.85 | 1.90 | 1.96 | 1.96 | 2.00 | 2.02 | |
| Standard deviation | 0.79 | 0.75 | 0.76 | 0.79 | 0.73 | 0.76 | 0.79 | 0.76 | 0.77 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.04 | -0.09 | - | -0.07 | -0.14 | - | -0.05 | -0.08 | |
| This college's graduates get good jobs | | | | | | | | | | |
| Very Important | 57.3% | 45.7% | 51.2% | 51.2% | 41.6% | 51.1% | 60.5% | 48.9% | 51.3% | College Reputation Orientation |
| Mean | 2.47 | 2.30 | 2.37 | 2.35 | 2.25 | 2.38 | 2.54 | 2.34 | 2.37 | |
| Standard deviation | 0.67 | 0.72 | 0.71 | 0.75 | 0.72 | 0.71 | 0.62 | 0.72 | 0.72 | |
| Significance | - | *** | * | - | | | - | *** | ** | |
| Effect size | - | 0.24 | 0.14 | - | 0.14 | -0.04 | - | 0.28 | 0.24 | |



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

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See also CIRP Theme: Financing College.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How important was each reason in your decision to come here? | | | | | | | | | | |
| I was attracted by the religious affiliation/orientation of this college | | | | | | | | | | |
| Very Important | 7.4% | 5.7% | 5.5% | 6.1% | 5.6% | 5.3% | 8.1% | 5.7% | 5.7% | |
| Mean | 1.32 | 1.27 | 1.28 | 1.27 | 1.28 | 1.29 | 1.34 | 1.26 | 1.27 | |
| Standard deviation | 0.61 | 0.56 | 0.56 | 0.57 | 0.56 | 0.56 | 0.62 | 0.55 | 0.56 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.09 | 0.07 | - | -0.02 | -0.04 | - | 0.15 | 0.13 | |
| I wanted to go to a school about the size of this college | | | | | | | | | | |
| Very Important | 61.8% | 30.0% | 29.2% | 51.2% | 27.0% | 23.9% | 67.3% | 32.4% | 33.2% | |
| Mean | 2.50 | 1.98 | 1.96 | 2.35 | 1.94 | 1.87 | 2.59 | 2.02 | 2.03 | |
| Standard deviation | 0.69 | 0.78 | 0.79 | 0.75 | 0.77 | 0.77 | 0.65 | 0.79 | 0.80 | |
| Significance | - | *** | *** | - | *** | *** | - | *** | *** | |
| Effect size | - | 0.67 | 0.68 | - | 0.53 | 0.62 | - | 0.72 | 0.70 | |
| Rankings in national magazines | | | | | | | | | | |
| Very Important | 8.1% | 11.1% | 12.0% | 13.1% | 11.0% | 13.3% | 5.6% | 11.2% | 11.0% | |
| Mean | 1.47 | 1.53 | 1.54 | 1.54 | 1.55 | 1.60 | 1.44 | 1.51 | 1.50 | |
| Standard deviation | 0.64 | 0.69 | 0.70 | 0.72 | 0.68 | 0.71 | 0.60 | 0.69 | 0.69 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.09 | -0.10 | - | -0.01 | -0.08 | - | -0.10 | -0.09 | |
| I was admitted through an Early Action or Early Decision program | | | | | | | | | | |
| Very Important | 30.3% | 7.6% | 7.6% | 21.0% | 7.8% | 7.2% | 35.0% | 7.5% | 8.0% | |
| Mean | 1.77 | 1.30 | 1.29 | 1.63 | 1.32 | 1.30 | 1.84 | 1.28 | 1.29 | |
| Standard deviation | 0.89 | 0.60 | 0.60 | 0.81 | 0.61 | 0.59 | 0.92 | 0.59 | 0.60 | |
| Significance | - | *** | *** | - | *** | *** | - | *** | *** | |
| Effect size | - | 0.78 | 0.80 | - | 0.51 | 0.56 | - | 0.95 | 0.92 | |



College Choice - These items illustrate the areas students may have considered in choosing to attend college in general, as well as a particular college.

See also CIRP Construct: College Reputation Orientation.

See also CIRP Theme: Financing College.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How important was each reason in your decision to come here? | | | | | | | | | | |
| A visit to this campus | | | | | | | | | | |
| Very Important | 60.1% | 39.8% | 39.9% | 45.2% | 35.2% | 34.4% | 67.7% | 43.4% | 44.1% | |
| Mean | 2.50 | 2.13 | 2.14 | 2.31 | 2.06 | 2.06 | 2.59 | 2.18 | 2.20 | |
| Standard deviation | 0.68 | 0.81 | 0.80 | 0.71 | 0.80 | 0.79 | 0.64 | 0.81 | 0.80 | |
| Significance | - | *** | *** | - | ** | ** | - | *** | *** | |
| Effect size | - | 0.46 | 0.45 | - | 0.31 | 0.32 | - | 0.51 | 0.49 | |
| This college's graduates make a difference in the world | | | | | | | | | | |
| Very important | 38.9% | 31.1% | 39.1% | 28.6% | 26.6% | 38.9% | 44.4% | 34.7% | 39.3% | |
| Mean | 2.16 | 2.04 | 2.15 | 1.94 | 1.97 | 2.14 | 2.28 | 2.09 | 2.16 | |
| Standard deviation | 0.77 | 0.76 | 0.78 | 0.80 | 0.75 | 0.79 | 0.73 | 0.77 | 0.77 | |
| Significance | - | * | | - | | * | - | ** | * | |
| Effect size | - | 0.16 | 0.01 | - | -0.04 | -0.25 | - | 0.25 | 0.16 | |



Financing College - These items relate to the financial issues associated with attending college.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below? | | | | | | | | | | |
| Family resources (parents, relatives, spouse, etc.) | | | | | | | | | | |
| None | 23.1% | 36.2% | 40.0% | 25.6% | 36.2% | 41.5% | 21.8% | 36.2% | 38.8% | |
| \$1 - \$2,999 | 15.5% | 20.5% | 22.3% | 12.8% | 19.2% | 20.1% | 17.0% | 21.6% | 24.1% | |
| \$3,000 - \$5,999 | 12.7% | 12.9% | 12.1% | 15.1% | 12.9% | 11.8% | 11.5% | 12.9% | 12.2% | |
| \$6,000 - \$9,999 | 9.6% | 8.9% | 8.0% | 10.5% | 9.4% | 8.0% | 9.1% | 8.5% | 8.0% | |
| \$10,000 - \$14,999 | 13.1% | 8.3% | 6.6% | 9.3% | 8.4% | 6.8% | 15.2% | 8.2% | 6.5% | |
| \$15,000 + | 25.9% | 13.2% | 11.0% | 26.7% | 13.9% | 11.7% | 25.5% | 12.6% | 10.4% | |
| My own resources (savings from work, work-study, other income) | | | | | | | | | | |
| None | 43.8% | 45.3% | 47.8% | 51.2% | 46.8% | 51.3% | 40.0% | 44.1% | 45.1% | |
| \$1 - \$2,999 | 36.3% | 38.0% | 37.3% | 27.9% | 36.2% | 33.9% | 40.6% | 39.5% | 40.0% | |
| \$3,000 - \$5,999 | 10.0% | 10.6% | 9.5% | 9.3% | 11.3% | 9.6% | 10.3% | 10.1% | 9.5% | |
| \$6,000 - \$9,999 | 3.2% | 3.5% | 3.0% | 7.0% | 3.6% | 3.0% | 1.2% | 3.4% | 3.0% | |
| \$10,000 - \$14,999 | 2.8% | 1.1% | 1.0% | 1.2% | 1.0% | 0.9% | 3.6% | 1.2% | 1.1% | |
| \$15,000 + | 4.0% | 1.5% | 1.3% | 3.5% | 1.2% | 1.3% | 4.2% | 1.7% | 1.3% | |



Financing College - These items relate to the financial issues associated with attending college.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below? | | | | | | | | | | |
| Aid which need <u>not</u> be repaid (grants, scholarships, military funding, etc.) | | | | | | | | | | |
| None | 42.2% | 41.4% | 35.2% | 48.8% | 43.8% | 36.9% | 38.8% | 39.4% | 33.9% | |
| \$1 - \$2,999 | 17.9% | 14.7% | 14.2% | 19.8% | 13.8% | 12.9% | 17.0% | 15.3% | 15.2% | |
| \$3,000 - \$5,999 | 14.7% | 16.0% | 16.1% | 12.8% | 15.2% | 14.8% | 15.8% | 16.7% | 17.0% | |
| \$6,000 - \$9,999 | 12.7% | 11.6% | 11.1% | 8.1% | 11.5% | 10.3% | 15.2% | 11.7% | 11.7% | |
| \$10,000 - \$14,999 | 8.8% | 10.8% | 10.4% | 9.3% | 10.4% | 9.3% | 8.5% | 11.1% | 11.2% | |
| \$15,000 + | 3.6% | 5.5% | 13.0% | 1.2% | 5.3% | 15.8% | 4.8% | 5.8% | 10.9% | |
| Aid which <u>must</u> be repaid (loans, etc.) | | | | | | | | | | |
| None | 42.2% | 59.2% | 57.8% | 48.8% | 61.0% | 61.3% | 38.8% | 57.8% | 55.1% | |
| \$1 - \$2,999 | 7.6% | 9.6% | 10.7% | 5.8% | 9.1% | 9.6% | 8.5% | 10.1% | 11.5% | |
| \$3,000 - \$5,999 | 15.5% | 15.0% | 15.5% | 11.6% | 14.8% | 14.4% | 17.6% | 15.2% | 16.3% | |
| \$6,000 - \$9,999 | 10.8% | 6.7% | 7.0% | 14.0% | 6.3% | 6.2% | 9.1% | 7.1% | 7.6% | |
| \$10,000 - \$14,999 | 11.2% | 4.6% | 4.3% | 9.3% | 4.5% | 3.9% | 12.1% | 4.6% | 4.6% | |
| \$15,000 + | 12.7% | 4.8% | 4.7% | 10.5% | 4.3% | 4.5% | 13.9% | 5.3% | 4.9% | |
| What is your <u>best estimate</u> of your parents'/guardians' total income last year? | | | | | | | | | | |
| Less than \$15,000 | 3.8% | 9.0% | 9.1% | 2.5% | 6.9% | 7.2% | 4.5% | 10.8% | 10.5% | |
| \$15,000 to \$24,999 | 4.7% | 9.3% | 9.4% | 5.1% | 8.7% | 8.1% | 4.5% | 9.9% | 10.4% | |
| \$25,000 to \$29,999 | 3.4% | 6.2% | 5.8% | 5.1% | 5.3% | 5.1% | 2.6% | 6.9% | 6.4% | |
| \$30,000 to \$59,999 | 14.5% | 19.5% | 18.2% | 15.2% | 18.5% | 16.5% | 14.2% | 20.4% | 19.6% | |
| \$60,000 to \$74,999 | 15.8% | 10.8% | 10.3% | 11.4% | 10.2% | 9.7% | 18.1% | 11.3% | 10.8% | |
| \$75,000 to \$99,999 | 15.8% | 11.8% | 12.0% | 12.7% | 11.2% | 11.9% | 17.4% | 12.4% | 12.1% | |
| \$100,000 to \$124,999 | 12.8% | 12.5% | 12.6% | 13.9% | 14.2% | 14.1% | 12.3% | 11.1% | 11.3% | |
| \$125,000 to 149,000 | 8.1% | 5.6% | 6.2% | 8.9% | 6.2% | 7.1% | 7.7% | 5.0% | 5.5% | |
| \$150,000 to \$199,999 | 8.5% | 6.1% | 7.0% | 12.7% | 7.4% | 8.3% | 6.5% | 5.0% | 5.9% | |
| \$200,000 to \$249,999 | 4.3% | 4.1% | 4.5% | 3.8% | 5.1% | 5.5% | 4.5% | 3.3% | 3.6% | |
| \$250,000 to \$499,999 | 4.3% | 3.2% | 3.4% | 3.8% | 4.5% | 4.4% | 4.5% | 2.2% | 2.7% | |
| \$500,000 or higher | 3.8% | 1.7% | 1.5% | 5.1% | 1.9% | 1.8% | 3.2% | 1.5% | 1.3% | |
| Do you have any concern about your ability to finance your college education? | | | | | | | | | | |
| None (I am confident that I will have sufficient funds) | 34.7% | 24.0% | 30.8% | 43.4% | 30.6% | 39.0% | 30.3% | 18.8% | 24.5% | |
| Some (but I probably will have enough funds) | 53.2% | 60.2% | 54.4% | 44.6% | 57.4% | 49.8% | 57.6% | 62.4% | 57.9% | |

Note: Significance * p<.05, ** p<.01, *** p<.001



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
at the HIGHER EDUCATION RESEARCH INSTITUTE AT UCLA

2016 CIRP Freshman Survey

First-time, Full-time Freshmen

Financing College

CIRP Theme

Financing College - These items relate to the financial issues associated with attending college.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Major (not sure I will have enough funds to complete college) | 12.1% | 15.7% | 14.8% | 12.0% | 12.0% | 11.2% | 12.1% | 18.7% | 17.6% | |



Financing College - These items relate to the financial issues associated with attending college.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How important was each reason in your decision to come here? | | | | | | | | | | |
| I was offered financial assistance | | | | | | | | | | |
| Very Important / Somewhat Important | 59.1% | 65.3% | 68.5% | 61.9% | 63.4% | 66.1% | 57.7% | 66.7% | 70.3% | |
| Mean | 1.90 | 2.02 | 2.09 | 1.92 | 1.95 | 2.02 | 1.89 | 2.07 | 2.14 | |
| Standard deviation | 0.84 | 0.85 | 0.84 | 0.82 | 0.83 | 0.83 | 0.85 | 0.86 | 0.85 | |
| Significance | - | * | *** | - | | | - | ** | *** | |
| Effect size | - | -0.14 | -0.23 | - | -0.04 | -0.12 | - | -0.21 | -0.29 | |
| The cost of attending this college | | | | | | | | | | |
| Very Important / Somewhat Important | 77.3% | 85.0% | 85.6% | 77.1% | 84.1% | 83.6% | 77.3% | 85.7% | 87.1% | |
| Mean | 2.12 | 2.35 | 2.38 | 2.12 | 2.30 | 2.31 | 2.12 | 2.39 | 2.43 | |
| Standard deviation | 0.75 | 0.73 | 0.72 | 0.76 | 0.73 | 0.74 | 0.75 | 0.72 | 0.71 | |
| Significance | - | *** | *** | - | * | * | - | *** | *** | |
| Effect size | - | -0.32 | -0.36 | - | -0.25 | -0.26 | - | -0.38 | -0.44 | |
| Not offered aid by first choice | | | | | | | | | | |
| Very Important / Somewhat Important | 23.1% | 30.0% | 28.5% | 27.7% | 30.3% | 27.5% | 20.9% | 29.7% | 29.3% | |
| Mean | 1.31 | 1.41 | 1.39 | 1.36 | 1.41 | 1.37 | 1.29 | 1.42 | 1.41 | |
| Standard deviation | 0.62 | 0.69 | 0.67 | 0.64 | 0.67 | 0.65 | 0.61 | 0.70 | 0.69 | |
| Significance | - | * | | - | | | - | * | * | |
| Effect size | - | -0.14 | -0.12 | - | -0.07 | -0.02 | - | -0.19 | -0.17 | |
| Could not afford first choice | | | | | | | | | | |
| Very Important / Somewhat Important | 22.5% | 33.1% | 31.4% | 24.4% | 31.6% | 28.0% | 21.6% | 34.3% | 34.0% | |
| Mean | 1.32 | 1.50 | 1.47 | 1.32 | 1.45 | 1.40 | 1.32 | 1.53 | 1.53 | |
| Standard deviation | 0.64 | 0.76 | 0.75 | 0.61 | 0.72 | 0.70 | 0.66 | 0.79 | 0.79 | |
| Significance | - | *** | ** | - | | | - | *** | *** | |
| Effect size | - | -0.24 | -0.20 | - | -0.18 | -0.11 | - | -0.27 | -0.27 | |



Financing College - These items relate to the financial issues associated with attending college.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| What is your best guess as to the chances that you will: | | | | | | | | | | |
| Get a job to help pay for college expenses | | | | | | | | | | |
| Very Good Chance / Some Chance | 81.6% | 85.0% | 78.3% | 83.1% | 82.0% | 71.3% | 80.8% | 87.2% | 83.5% | |
| Mean | 3.18 | 3.34 | 3.17 | 3.08 | 3.23 | 2.97 | 3.23 | 3.43 | 3.32 | |
| Standard deviation | 0.87 | 0.85 | 1.02 | 0.84 | 0.87 | 1.08 | 0.87 | 0.82 | 0.94 | |
| Significance | - | ** | | - | | | - | ** | | |
| Effect size | - | -0.19 | 0.01 | - | -0.17 | 0.10 | - | -0.24 | -0.10 | |



2016 CIRP Freshman Survey
First-time, Full-time Freshmen
Academic Disengagement
CIRP Theme

Academic Disengagement - These items relate to the extent to which students engage in behaviors that are inconsistent with academic success.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| In the past year, how often have you: | | | | | | | | | | |
| Been bored in class | | | | | | | | | | |
| Frequently | 53.4% | 42.0% | 39.2% | 43.5% | 40.3% | 36.8% | 58.5% | 43.4% | 41.0% | |
| Mean | 2.49 | 2.37 | 2.34 | 2.35 | 2.35 | 2.30 | 2.55 | 2.39 | 2.36 | |
| Standard deviation | 0.59 | 0.57 | 0.58 | 0.63 | 0.58 | 0.58 | 0.56 | 0.57 | 0.57 | |
| Significance | - | ** | *** | - | - | - | - | *** | *** | |
| Effect size | - | 0.21 | 0.26 | - | 0.00 | 0.09 | - | 0.28 | 0.33 | |
| Been late to class | | | | | | | | | | |
| Frequently / Occasionally | 52.5% | 56.0% | 55.2% | 56.5% | 57.5% | 55.5% | 50.3% | 54.9% | 54.9% | |
| Mean | 1.58 | 1.65 | 1.63 | 1.59 | 1.66 | 1.63 | 1.57 | 1.64 | 1.64 | |
| Standard deviation | 0.59 | 0.64 | 0.63 | 0.54 | 0.63 | 0.61 | 0.62 | 0.65 | 0.64 | |
| Significance | - | - | - | - | - | - | - | - | - | |
| Effect size | - | -0.11 | -0.08 | - | -0.11 | -0.07 | - | -0.11 | -0.11 | |
| Skipped school/class | | | | | | | | | | |
| Frequently / Occasionally | 28.7% | 30.2% | 26.8% | 32.2% | 28.8% | 24.4% | 26.9% | 31.4% | 28.5% | |
| Mean | 1.32 | 1.34 | 1.30 | 1.35 | 1.33 | 1.27 | 1.30 | 1.35 | 1.32 | |
| Standard deviation | 0.52 | 0.54 | 0.52 | 0.53 | 0.54 | 0.50 | 0.52 | 0.55 | 0.53 | |
| Significance | - | - | - | - | - | - | - | - | - | |
| Effect size | - | -0.04 | 0.04 | - | 0.04 | 0.16 | - | -0.09 | -0.04 | |
| Fallen asleep in class | | | | | | | | | | |
| Frequently / Occasionally | 48.8% | 43.3% | 42.7% | 50.6% | 46.9% | 45.4% | 47.8% | 40.4% | 40.7% | |
| Mean | 1.55 | 1.50 | 1.50 | 1.61 | 1.55 | 1.53 | 1.52 | 1.47 | 1.47 | |
| Standard deviation | 0.62 | 0.63 | 0.62 | 0.67 | 0.64 | 0.63 | 0.58 | 0.61 | 0.62 | |
| Significance | - | - | - | - | - | - | - | - | - | |
| Effect size | - | 0.08 | 0.08 | - | 0.09 | 0.13 | - | 0.08 | 0.08 | |
| Failed to complete homework on time | | | | | | | | | | |
| Frequently / Occasionally | 57.3% | 55.3% | 52.6% | 69.0% | 61.7% | 58.4% | 51.2% | 50.0% | 48.2% | |
| Mean | 1.63 | 1.61 | 1.58 | 1.79 | 1.70 | 1.65 | 1.56 | 1.55 | 1.53 | |
| Standard deviation | 0.60 | 0.60 | 0.59 | 0.60 | 0.61 | 0.60 | 0.58 | 0.58 | 0.58 | |
| Significance | - | - | - | - | - | * | - | - | - | |
| Effect size | - | 0.03 | 0.08 | - | 0.15 | 0.23 | - | 0.02 | 0.05 | |



Academic Preparation - These items illustrate the academic skills and experiences students bring to college.

See also CIRP Construct: Habits of Mind, Academic Self-Concept.

See also CIRP Theme: Active and Collaborative Learning, Written and Oral Communication.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| SAT Critical Reading and Writing | | | | | | | | | | |
| Mean | 537 | 542 | 551 | 527 | 546 | 557 | 543 | 538 | 545 | |
| Median | 520 | 540 | 550 | 525 | 540 | 550 | 520 | 539 | 540 | |
| SAT Mathematics | | | | | | | | | | |
| Mean | 517 | 532 | 538 | 520 | 552 | 563 | 516 | 514 | 516 | |
| Median | 510 | 530 | 530 | 515 | 550 | 560 | 510 | 510 | 510 | |
| ACT Composite | | | | | | | | | | |
| Mean | 22 | 23 | 24 | 23 | 24 | 24 | 22 | 23 | 23 | |
| Median | 22 | 23 | 24 | 23 | 24 | 24 | 22 | 23 | 23 | |
| Prior to this term, have you ever taken courses for credit at this institution? | | | | | | | | | | |
| Yes | 4.0% | 4.8% | 7.1% | 5.8% | 4.8% | 7.9% | 3.0% | 4.8% | 6.5% | |
| Since leaving high school, have you ever taken courses, whether for credit or not for credit, at any other institution (university, 4- or 2-year college, technical, vocational, or business school)? | | | | | | | | | | |
| Yes | 14.5% | 10.8% | 11.9% | 13.1% | 9.1% | 9.9% | 15.2% | 12.1% | 13.5% | |
| Please mark which of the following courses you have completed: | | | | | | | | | | |
| Algebra II | 99.6% | 98.4% | 98.3% | 98.8% | 98.1% | 98.2% | 100.0% | 98.7% | 98.5% | |
| Pre-calculus/Trigonometry | 70.7% | 76.3% | 79.6% | 75.9% | 77.9% | 82.0% | 67.8% | 75.1% | 77.7% | |
| Probability & Statistics | 43.8% | 31.5% | 31.5% | 40.6% | 32.0% | 32.3% | 45.3% | 31.1% | 30.8% | |
| Calculus | 20.3% | 21.9% | 27.7% | 28.3% | 24.8% | 32.7% | 16.2% | 19.5% | 23.8% | |
| AP Probability & Statistics | 17.3% | 14.8% | 17.1% | 12.5% | 14.8% | 17.9% | 19.5% | 14.8% | 16.4% | |
| AP Calculus | 13.8% | 21.1% | 29.0% | 19.3% | 24.1% | 34.7% | 11.1% | 18.6% | 24.4% | |
| AP Computer Science A | 3.6% | 3.3% | 4.3% | 5.5% | 5.7% | 7.3% | 2.7% | 1.4% | 2.0% | |
| How many years did you study each of the following subjects in high school? | | | | | | | | | | |
| Mathematics (3 or more) | 97.2% | 98.4% | 98.2% | 97.5% | 98.4% | 98.2% | 97.0% | 98.5% | 98.0% | |
| Foreign Language (2 or more) | 97.9% | 94.5% | 93.4% | 96.4% | 93.7% | 92.6% | 98.7% | 95.1% | 94.0% | |
| Physical Science (2 or more) | 66.3% | 58.9% | 59.5% | 74.4% | 62.9% | 63.1% | 62.3% | 55.9% | 56.5% | |
| Biological Science (2 or more) | 58.6% | 46.8% | 45.9% | 52.4% | 46.0% | 44.0% | 61.9% | 47.5% | 47.4% | |
| History/American Government (2 or more) | 95.8% | 93.9% | 93.7% | 97.5% | 93.9% | 93.1% | 95.1% | 93.9% | 94.0% | |



Academic Preparation - These items illustrate the academic skills and experiences students bring to college.

See also CIRP Construct: Habits of Mind, Academic Self-Concept.

See also CIRP Theme: Active and Collaborative Learning, Written and Oral Communication.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|----------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Computer Science (1 or more) | 26.9% | 27.4% | 28.1% | 35.5% | 33.0% | 34.4% | 22.5% | 23.2% | 23.3% | |
| Arts and/or Music (1 or more) | 70.2% | 84.4% | 84.1% | 61.0% | 81.3% | 80.6% | 74.9% | 86.9% | 86.8% | |
| How often in the past year did you? | | | | | | | | | | |
| Ask questions in class | | | | | | | | | | Habits of Mind |
| Frequently | 50.4% | 42.4% | 46.3% | 58.1% | 40.4% | 45.2% | 46.3% | 44.0% | 47.2% | |
| Mean | 2.47 | 2.37 | 2.41 | 2.55 | 2.34 | 2.40 | 2.43 | 2.38 | 2.42 | |
| Standard deviation | 0.57 | 0.59 | 0.59 | 0.57 | 0.59 | 0.59 | 0.57 | 0.59 | 0.59 | |
| Significance | - | ** | | - | ** | * | - | | | |
| Effect size | - | 0.17 | 0.10 | - | 0.36 | 0.25 | - | 0.08 | 0.02 | |
| Support your opinions with a logical argument | | | | | | | | | | Habits of Mind |
| Frequently | 52.4% | 54.2% | 57.1% | 61.6% | 58.7% | 61.9% | 47.6% | 50.5% | 53.5% | |
| Mean | 2.49 | 2.50 | 2.54 | 2.59 | 2.55 | 2.59 | 2.44 | 2.46 | 2.50 | |
| Standard deviation | 0.56 | 0.57 | 0.56 | 0.54 | 0.56 | 0.54 | 0.57 | 0.57 | 0.57 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.02 | -0.09 | - | 0.07 | 0.00 | - | -0.04 | -0.11 | |
| Seek solutions to problems and explain them to others | | | | | | | | | | Habits of Mind |
| Frequently | 53.1% | 49.7% | 52.1% | 53.0% | 49.7% | 52.3% | 53.1% | 49.6% | 51.9% | |
| Mean | 2.50 | 2.46 | 2.49 | 2.52 | 2.45 | 2.49 | 2.49 | 2.46 | 2.49 | |
| Standard deviation | 0.56 | 0.57 | 0.56 | 0.53 | 0.58 | 0.56 | 0.57 | 0.56 | 0.56 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.07 | 0.02 | - | 0.12 | 0.05 | - | 0.05 | 0.00 | |
| Evaluate the quality or reliability of information you received | | | | | | | | | | Habits of Mind |
| Frequently | 42.9% | 43.2% | 45.0% | 47.6% | 45.3% | 47.1% | 40.5% | 41.6% | 43.4% | |
| Mean | 2.39 | 2.39 | 2.41 | 2.46 | 2.41 | 2.44 | 2.36 | 2.37 | 2.39 | |
| Standard deviation | 0.56 | 0.57 | 0.57 | 0.53 | 0.57 | 0.56 | 0.57 | 0.57 | 0.57 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.00 | -0.04 | - | 0.09 | 0.04 | - | -0.02 | -0.05 | |
| Take a risk because you feel you have more to gain | | | | | | | | | | Habits of Mind |
| Frequently | 38.0% | 37.7% | 36.4% | 45.3% | 41.9% | 40.0% | 34.1% | 34.4% | 33.6% | |
| Mean | 2.30 | 2.28 | 2.27 | 2.41 | 2.34 | 2.33 | 2.24 | 2.24 | 2.23 | |
| Standard deviation | 0.61 | 0.63 | 0.62 | 0.58 | 0.62 | 0.60 | 0.62 | 0.63 | 0.62 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.03 | 0.05 | - | 0.11 | 0.13 | - | 0.00 | 0.02 | |



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
at the HIGHER EDUCATION RESEARCH INSTITUTE AT UCLA

2016 CIRP Freshman Survey
First-time, Full-time Freshmen
Academic Preparation
CIRP Theme

Academic Preparation - These items illustrate the academic skills and experiences students bring to college.

See also CIRP Construct: Habits of Mind, Academic Self-Concept.

See also CIRP Theme: Active and Collaborative Learning, Written and Oral Communication.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|----------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Seek alternative solutions to a problem | | | | | | | | | | |
| Frequently | 47.6% | 44.2% | 45.0% | 45.9% | 45.6% | 45.6% | 48.5% | 43.1% | 44.5% | Habits of Mind |
| Mean | 2.43 | 2.41 | 2.42 | 2.42 | 2.43 | 2.43 | 2.44 | 2.40 | 2.41 | |
| Standard deviation | 0.58 | 0.55 | 0.55 | 0.56 | 0.55 | 0.54 | 0.59 | 0.55 | 0.56 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.04 | 0.02 | - | -0.02 | -0.02 | - | 0.07 | 0.05 | |



Academic Preparation - These items illustrate the academic skills and experiences students bring to college.

See also CIRP Construct: Habits of Mind, Academic Self-Concept.

See also CIRP Theme: Active and Collaborative Learning, Written and Oral Communication.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|----------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How often in the past year did you? | | | | | | | | | | |
| Look up scientific research articles and resources | | | | | | | | | | Habits of Mind |
| Frequently | 20.1% | 22.5% | 24.0% | 16.5% | 24.8% | 26.3% | 22.0% | 20.7% | 22.2% | |
| Mean | 1.90 | 1.94 | 1.99 | 1.95 | 2.01 | 2.06 | 1.87 | 1.89 | 1.93 | |
| Standard deviation | 0.71 | 0.71 | 0.70 | 0.62 | 0.69 | 0.68 | 0.75 | 0.72 | 0.71 | |
| Significance | - | | * | - | | | - | | | |
| Effect size | - | -0.06 | -0.13 | - | -0.09 | -0.16 | - | -0.03 | -0.08 | |
| Explore topics on your own, even though it was not required for a class | | | | | | | | | | Habits of Mind |
| Frequently | 31.2% | 37.1% | 36.9% | 34.9% | 40.5% | 39.2% | 29.3% | 34.4% | 35.1% | |
| Mean | 2.12 | 2.23 | 2.23 | 2.13 | 2.29 | 2.27 | 2.11 | 2.19 | 2.20 | |
| Standard deviation | 0.70 | 0.68 | 0.68 | 0.75 | 0.67 | 0.66 | 0.68 | 0.69 | 0.68 | |
| Significance | - | * | * | - | * | | - | | | |
| Effect size | - | -0.16 | -0.16 | - | -0.24 | -0.21 | - | -0.12 | -0.13 | |
| Accept mistakes as part of the learning process | | | | | | | | | | Habits of Mind |
| Frequently | 54.8% | 55.0% | 56.9% | 62.4% | 56.9% | 58.0% | 50.9% | 53.6% | 56.0% | |
| Mean | 2.52 | 2.52 | 2.55 | 2.60 | 2.54 | 2.56 | 2.48 | 2.51 | 2.54 | |
| Standard deviation | 0.55 | 0.55 | 0.54 | 0.54 | 0.55 | 0.54 | 0.56 | 0.55 | 0.54 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.00 | -0.06 | - | 0.11 | 0.07 | - | -0.05 | -0.11 | |
| Analyze multiple sources of information before coming to a conclusion | | | | | | | | | | Habits of Mind |
| Frequently | 35.1% | 40.4% | 42.7% | 36.5% | 41.7% | 43.9% | 34.4% | 39.5% | 41.7% | |
| Mean | 2.30 | 2.36 | 2.38 | 2.33 | 2.38 | 2.40 | 2.28 | 2.34 | 2.37 | |
| Standard deviation | 0.56 | 0.57 | 0.57 | 0.54 | 0.56 | 0.56 | 0.57 | 0.58 | 0.57 | |
| Significance | - | | * | - | | | - | | * | |
| Effect size | - | -0.11 | -0.14 | - | -0.09 | -0.13 | - | -0.10 | -0.16 | |
| Take on a challenge that scares you | | | | | | | | | | Habits of Mind |
| Frequently | 34.9% | 32.6% | 35.1% | 31.4% | 34.1% | 37.4% | 36.8% | 31.4% | 33.3% | |
| Mean | 2.27 | 2.24 | 2.27 | 2.26 | 2.27 | 2.31 | 2.28 | 2.21 | 2.24 | |
| Standard deviation | 0.60 | 0.60 | 0.60 | 0.56 | 0.59 | 0.59 | 0.62 | 0.61 | 0.61 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.05 | 0.00 | - | -0.02 | -0.08 | - | 0.11 | 0.07 | |



Academic Preparation - These items illustrate the academic skills and experiences students bring to college.

See also CIRP Construct: Habits of Mind, Academic Self-Concept.

See also CIRP Theme: Active and Collaborative Learning, Written and Oral Communication.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Rate yourself on each of the following traits as compared with the average person your age. | | | | | | | | | | |
| Academic ability | | | | | | | | | | |
| Highest 10% / Above Average | 49.0% | 64.4% | 65.6% | 60.4% | 67.9% | 70.0% | 43.1% | 61.6% | 62.2% | Academic Self-Concept |
| Mean | 3.55 | 3.76 | 3.80 | 3.70 | 3.81 | 3.87 | 3.47 | 3.73 | 3.75 | |
| Standard deviation | 0.66 | 0.69 | 0.71 | 0.70 | 0.68 | 0.71 | 0.63 | 0.69 | 0.71 | |
| Significance | - | *** | *** | - | - | * | - | *** | *** | |
| Effect size | - | -0.30 | -0.35 | - | -0.16 | -0.24 | - | -0.38 | -0.39 | |
| Mathematical ability | | | | | | | | | | |
| Highest 10% / Above Average | 24.4% | 40.9% | 43.0% | 37.7% | 50.8% | 53.5% | 17.5% | 33.1% | 35.0% | Academic Self-Concept |
| Mean | 2.87 | 3.27 | 3.32 | 3.27 | 3.49 | 3.56 | 2.67 | 3.10 | 3.14 | |
| Standard deviation | 0.99 | 1.01 | 1.02 | 0.93 | 0.98 | 0.98 | 0.96 | 1.00 | 1.01 | |
| Significance | - | *** | *** | - | * | ** | - | *** | *** | |
| Effect size | - | -0.40 | -0.44 | - | -0.22 | -0.30 | - | -0.43 | -0.47 | |
| Self-confidence (intellectual) | | | | | | | | | | |
| Highest 10% / Above Average | 47.4% | 55.1% | 56.9% | 65.1% | 66.4% | 67.8% | 38.2% | 46.3% | 48.5% | Academic Self-Concept |
| Mean | 3.51 | 3.63 | 3.66 | 3.85 | 3.85 | 3.88 | 3.33 | 3.46 | 3.50 | |
| Standard deviation | 0.96 | 0.95 | 0.94 | 0.93 | 0.90 | 0.88 | 0.93 | 0.96 | 0.95 | |
| Significance | - | * | * | - | - | - | - | - | * | |
| Effect size | - | -0.13 | -0.16 | - | 0.00 | -0.03 | - | -0.14 | -0.18 | |
| During your last year in high school, how much time did you spend during a typical week doing the following activities? | | | | | | | | | | |
| Studying/homework | | | | | | | | | | |
| 11 or more hours | 8.4% | 13.7% | 16.2% | 9.4% | 10.8% | 13.9% | 7.9% | 16.0% | 17.9% | |
| Mean | 3.87 | 3.95 | 4.11 | 3.76 | 3.71 | 3.94 | 3.92 | 4.14 | 4.24 | |
| Standard deviation | 1.24 | 1.51 | 1.51 | 1.42 | 1.49 | 1.50 | 1.14 | 1.49 | 1.50 | |
| Significance | - | - | * | - | - | - | - | - | ** | |
| Effect size | - | -0.05 | -0.16 | - | 0.03 | -0.12 | - | -0.15 | -0.21 | |



2016 CIRP Freshman Survey
First-time, Full-time Freshmen
Interaction with Teachers
CIRP Theme

Interaction with Teachers - These items relate to the amount of time and types of interactions students have with their high school teachers.
See also CIRP Construct: Habits of Mind.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|----------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| For the activities below, indicate which ones you did during the past year. | | | | | | | | | | |
| Asked a teacher for advice after class | | | | | | | | | | |
| Frequently | 34.1% | 28.4% | 29.8% | 35.3% | 25.1% | 26.5% | 33.5% | 31.1% | 32.3% | |
| Mean | 2.20 | 2.11 | 2.14 | 2.21 | 2.06 | 2.10 | 2.19 | 2.14 | 2.16 | |
| Standard deviation | 0.67 | 0.67 | 0.66 | 0.67 | 0.66 | 0.65 | 0.67 | 0.68 | 0.67 | |
| Significance | - | * | | - | * | | - | | | |
| Effect size | - | 0.13 | 0.09 | - | 0.23 | 0.17 | - | 0.07 | 0.04 | |
| Ask questions in class | | | | | | | | | | |
| Frequently | 50.4% | 42.4% | 46.3% | 58.1% | 40.4% | 45.2% | 46.3% | 44.0% | 47.2% | Habits of Mind |
| Mean | 2.47 | 2.37 | 2.41 | 2.55 | 2.34 | 2.40 | 2.43 | 2.38 | 2.42 | |
| Standard deviation | 0.57 | 0.59 | 0.59 | 0.57 | 0.59 | 0.59 | 0.57 | 0.59 | 0.59 | |
| Significance | - | ** | | - | ** | * | - | | | |
| Effect size | - | 0.17 | 0.10 | - | 0.36 | 0.25 | - | 0.08 | 0.02 | |



2016 CIRP Freshman Survey
First-time, Full-time Freshmen
Interaction with Teachers
CIRP Theme

Interaction with Teachers - These items relate to the amount of time and types of interactions students have with their high school teachers.
See also CIRP Construct: Habits of Mind.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How important was each reason in your decision to come here? | | | | | | | | | | |
| My teacher advised me | | | | | | | | | | |
| Very Important | 12.2% | 8.6% | 8.6% | 17.9% | 9.1% | 9.0% | 9.3% | 8.1% | 8.3% | |
| Mean | 1.52 | 1.46 | 1.45 | 1.60 | 1.48 | 1.47 | 1.48 | 1.45 | 1.44 | |
| Standard deviation | 0.70 | 0.65 | 0.65 | 0.78 | 0.66 | 0.65 | 0.66 | 0.64 | 0.64 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.09 | 0.11 | - | 0.18 | 0.20 | - | 0.05 | 0.06 | |



2016 CIRP Freshman Survey
First-time, Full-time Freshmen
Science Identity and Self-Efficacy
CIRP Theme

Science Identity and Self-Efficacy - These items illustrate the extent to which students identify with the community of scientists and feel confident in their science-related skills.
See also CIRP Theme: Academic Enhancement Experiences, Academic Preparation.

| Longwood University | Total | | | Men | | | Women | | |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| To what extent are the follow statements true of you: | | | | | | | | | |
| I have a strong sense of belonging to a community of scientists | | | | | | | | | |
| Strongly Agree / Agree Somewhat | 20.5% | 23.0% | 23.8% | 26.1% | 24.7% | 25.5% | 17.6% | 21.7% | 22.6% |
| Mean | 2.47 | 2.58 | 2.64 | 2.57 | 2.70 | 2.76 | 2.42 | 2.50 | 2.55 |
| Standard deviation | 1.29 | 1.27 | 1.24 | 1.30 | 1.23 | 1.20 | 1.29 | 1.29 | 1.27 |
| Significance | - | | * | - | | | - | | |
| Effect size | - | -0.09 | -0.14 | - | -0.11 | -0.16 | - | -0.06 | -0.10 |
| I derive great personal satisfaction from working on a team that is doing important research | | | | | | | | | |
| Strongly Agree / Agree Somewhat | 40.1% | 44.4% | 46.9% | 46.4% | 46.6% | 50.6% | 36.7% | 42.7% | 44.1% |
| Mean | 3.11 | 3.26 | 3.33 | 3.20 | 3.33 | 3.42 | 3.06 | 3.21 | 3.26 |
| Standard deviation | 1.26 | 1.19 | 1.16 | 1.25 | 1.15 | 1.11 | 1.27 | 1.22 | 1.19 |
| Significance | - | | ** | - | | | - | | * |
| Effect size | - | -0.13 | -0.19 | - | -0.11 | -0.20 | - | -0.12 | -0.17 |
| I think of myself as a scientist | | | | | | | | | |
| Strongly Agree / Agree Somewhat | 14.4% | 16.1% | 17.1% | 20.5% | 19.1% | 20.2% | 11.3% | 13.9% | 14.7% |
| Mean | 2.05 | 2.27 | 2.32 | 2.30 | 2.45 | 2.51 | 1.91 | 2.12 | 2.18 |
| Standard deviation | 1.22 | 1.22 | 1.21 | 1.25 | 1.22 | 1.20 | 1.19 | 1.20 | 1.21 |
| Significance | - | ** | *** | - | | | - | * | ** |
| Effect size | - | -0.18 | -0.22 | - | -0.12 | -0.18 | - | -0.18 | -0.22 |
| I feel like I belong in the field of science | | | | | | | | | |
| Strongly Agree / Agree Somewhat | 20.5% | 28.1% | 30.2% | 19.1% | 28.4% | 31.3% | 21.3% | 27.9% | 29.4% |
| Mean | 2.28 | 2.56 | 2.66 | 2.27 | 2.64 | 2.77 | 2.29 | 2.49 | 2.58 |
| Standard deviation | 1.37 | 1.42 | 1.41 | 1.26 | 1.37 | 1.35 | 1.42 | 1.45 | 1.45 |
| Significance | - | ** | *** | - | * | *** | - | | * |
| Effect size | - | -0.20 | -0.27 | - | -0.27 | -0.37 | - | -0.14 | -0.20 |
| How confident are you that you can: | | | | | | | | | |
| Use technical science skills (use of tools, instruments, and/or techniques) | | | | | | | | | |
| Absolutely / Very | 44.0% | 47.9% | 48.0% | 49.4% | 58.8% | 59.3% | 41.2% | 39.2% | 39.3% |
| Mean | 3.42 | 3.49 | 3.48 | 3.66 | 3.73 | 3.74 | 3.29 | 3.29 | 3.28 |

Note: Significance * p<.05, ** p<.01, *** p<.001



2016 CIRP Freshman Survey
First-time, Full-time Freshmen
Science Identity and Self-Efficacy
CIRP Theme

Science Identity and Self-Efficacy - These items illustrate the extent to which students identify with the community of scientists and feel confident in their science-related skills.
See also CIRP Theme: Academic Enhancement Experiences, Academic Preparation.

| Longwood University | Total | | | Men | | | Women | | |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Standard deviation | 1.03 | 1.06 | 1.06 | 0.96 | 1.02 | 1.00 | 1.05 | 1.05 | 1.06 |
| Significance | - | | | - | | | - | | |
| Effect size | - | -0.07 | -0.06 | - | -0.07 | -0.08 | - | 0.00 | 0.01 |
| Generate a research question | | | | | | | | | |
| Absolutely / Very | 33.9% | 36.1% | 39.0% | 41.9% | 40.3% | 43.2% | 29.7% | 32.7% | 35.7% |
| Mean | 3.20 | 3.24 | 3.29 | 3.45 | 3.36 | 3.40 | 3.07 | 3.14 | 3.20 |
| Standard deviation | 0.99 | 0.98 | 0.98 | 0.99 | 0.95 | 0.94 | 0.97 | 1.00 | 1.00 |
| Significance | - | | | - | | | - | | |
| Effect size | - | -0.04 | -0.09 | - | 0.09 | 0.05 | - | -0.07 | -0.13 |
| Determine how to collect appropriate data | | | | | | | | | |
| Absolutely / Very | 40.7% | 44.2% | 46.2% | 48.2% | 48.9% | 50.9% | 36.8% | 40.4% | 42.5% |
| Mean | 3.31 | 3.40 | 3.43 | 3.49 | 3.50 | 3.54 | 3.22 | 3.31 | 3.35 |
| Standard deviation | 0.97 | 0.93 | 0.93 | 0.91 | 0.90 | 0.89 | 0.99 | 0.94 | 0.96 |
| Significance | - | | * | - | | | - | | |
| Effect size | - | -0.10 | -0.13 | - | -0.01 | -0.06 | - | -0.10 | -0.14 |
| Explain the results of a study | | | | | | | | | |
| Absolutely / Very | 46.8% | 50.2% | 52.2% | 52.3% | 54.6% | 56.8% | 43.9% | 46.7% | 48.7% |
| Mean | 3.44 | 3.51 | 3.55 | 3.58 | 3.61 | 3.65 | 3.36 | 3.43 | 3.47 |
| Standard deviation | 1.00 | 0.97 | 0.97 | 0.94 | 0.94 | 0.92 | 1.03 | 0.99 | 0.99 |
| Significance | - | | | - | | | - | | |
| Effect size | - | -0.07 | -0.11 | - | -0.03 | -0.08 | - | -0.07 | -0.11 |
| Use scientific literature to guide research | | | | | | | | | |
| Absolutely / Very | 33.1% | 31.1% | 33.4% | 38.4% | 34.3% | 37.1% | 30.3% | 28.6% | 30.5% |
| Mean | 3.12 | 3.07 | 3.12 | 3.28 | 3.20 | 3.25 | 3.03 | 2.97 | 3.03 |
| Standard deviation | 1.06 | 1.03 | 1.03 | 0.99 | 1.00 | 0.98 | 1.08 | 1.05 | 1.05 |
| Significance | - | | | - | | | - | | |
| Effect size | - | 0.05 | 0.00 | - | 0.08 | 0.03 | - | 0.06 | 0.00 |
| How confident are you that you can: | | | | | | | | | |
| Integrate results from multiple studies | | | | | | | | | |
| Absolutely / Very | 36.0% | 41.6% | 43.6% | 38.4% | 45.8% | 47.7% | 34.7% | 38.4% | 40.5% |
| Mean | 3.26 | 3.32 | 3.36 | 3.38 | 3.43 | 3.47 | 3.20 | 3.23 | 3.28 |
| Standard deviation | 1.03 | 1.01 | 1.00 | 0.96 | 0.97 | 0.95 | 1.06 | 1.03 | 1.03 |
| Significance | - | | | - | | | - | | |

Note: Significance * p<.05, ** p<.01, *** p<.001



2016 CIRP Freshman Survey
First-time, Full-time Freshmen
Science Identity and Self-Efficacy
CIRP Theme

Science Identity and Self-Efficacy - These items illustrate the extent to which students identify with the community of scientists and feel confident in their science-related skills.
See also CIRP Theme: Academic Enhancement Experiences, Academic Preparation.

| Longwood University | Total | | | Men | | | Women | | |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 |
| Effect size | - | -0.06 | -0.10 | - | -0.05 | -0.09 | - | -0.03 | -0.08 |
| Ask relevant questions | | | | | | | | | |
| Absolutely / Very | 69.6% | 68.1% | 70.0% | 74.4% | 71.0% | 72.6% | 67.1% | 66.0% | 68.0% |
| Mean | 3.90 | 3.89 | 3.92 | 3.95 | 3.93 | 3.96 | 3.87 | 3.86 | 3.89 |
| Standard deviation | 0.96 | 0.91 | 0.90 | 0.91 | 0.88 | 0.86 | 0.99 | 0.93 | 0.93 |
| Significance | - | - | - | - | - | - | - | - | - |
| Effect size | - | 0.01 | -0.02 | - | 0.02 | -0.01 | - | 0.01 | -0.02 |
| Identify what is known and not known about a problem | | | | | | | | | |
| Absolutely / Very | 61.2% | 59.3% | 61.0% | 57.0% | 61.7% | 63.7% | 63.4% | 57.3% | 58.9% |
| Mean | 3.78 | 3.73 | 3.76 | 3.76 | 3.77 | 3.81 | 3.79 | 3.69 | 3.72 |
| Standard deviation | 0.95 | 0.94 | 0.93 | 0.87 | 0.92 | 0.90 | 0.99 | 0.96 | 0.96 |
| Significance | - | - | - | - | - | - | - | - | - |
| Effect size | - | 0.05 | 0.02 | - | -0.01 | -0.06 | - | 0.10 | 0.07 |
| See connections between different areas of science and mathematics | | | | | | | | | |
| Absolutely / Very | 37.0% | 47.0% | 49.0% | 41.8% | 55.5% | 57.9% | 34.5% | 40.3% | 42.2% |
| Mean | 3.22 | 3.43 | 3.47 | 3.41 | 3.64 | 3.68 | 3.12 | 3.26 | 3.30 |
| Standard deviation | 1.12 | 1.08 | 1.08 | 1.08 | 1.03 | 1.02 | 1.13 | 1.10 | 1.10 |
| Significance | - | ** | *** | - | * | * | - | - | * |
| Effect size | - | -0.19 | -0.23 | - | -0.22 | -0.26 | - | -0.13 | -0.16 |
| Understand scientific concepts | | | | | | | | | |
| Absolutely / Very | 40.2% | 44.8% | 47.4% | 45.4% | 52.5% | 55.4% | 37.6% | 38.6% | 41.2% |
| Mean | 3.36 | 3.39 | 3.45 | 3.52 | 3.57 | 3.63 | 3.27 | 3.25 | 3.30 |
| Standard deviation | 1.05 | 1.02 | 1.01 | 1.01 | 0.98 | 0.96 | 1.07 | 1.03 | 1.03 |
| Significance | - | - | - | - | - | - | - | - | - |
| Effect size | - | -0.03 | -0.09 | - | -0.05 | -0.11 | - | 0.02 | -0.03 |
| Will you pursue a science-related career? | | | | | | | | | |
| Definitely year / Probably yes | 23.0% | 30.4% | 33.6% | 21.2% | 29.9% | 33.7% | 24.1% | 30.8% | 33.5% |
| Mean | 2.50 | 2.74 | 2.87 | 2.42 | 2.74 | 2.89 | 2.54 | 2.75 | 2.86 |
| Standard deviation | 1.32 | 1.34 | 1.31 | 1.22 | 1.30 | 1.28 | 1.37 | 1.37 | 1.34 |
| Significance | - | ** | *** | - | * | *** | - | - | ** |
| Effect size | - | -0.18 | -0.28 | - | -0.25 | -0.37 | - | -0.15 | -0.24 |



2016 CIRP Freshman Survey
First-time, Full-time Freshmen
Written and Oral Communication
CIRP Theme

Written and Oral Communication - These items illustrate students' written and oral communication skills and how these skills compare to their peers.
See also CIRP Construct: Habits of Mind, Social Self-Concept.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|------------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| SAT Critical Reading and Writing | | | | | | | | | | |
| Mean | 537 | 542 | 551 | 527 | 546 | 557 | 543 | 538 | 545 | |
| Median | 520 | 540 | 550 | 525 | 540 | 550 | 520 | 539 | 540 | |
| Rate yourself on each of the following traits as compared with the average person your age. | | | | | | | | | | |
| Public speaking ability | | | | | | | | | | Social Self-Concept |
| Highest 10% / Above Average | 34.4% | 35.1% | 37.8% | 42.3% | 40.5% | 44.2% | 30.3% | 31.0% | 32.8% | |
| Mean | 3.06 | 3.10 | 3.17 | 3.33 | 3.25 | 3.34 | 2.92 | 2.99 | 3.04 | |
| Standard deviation | 1.11 | 1.12 | 1.11 | 1.08 | 1.09 | 1.07 | 1.11 | 1.14 | 1.12 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.04 | -0.10 | - | 0.07 | -0.01 | - | -0.06 | -0.11 | |
| Writing ability | | | | | | | | | | |
| Highest 10% / Above Average | 39.5% | 42.3% | 45.0% | 33.7% | 40.3% | 43.4% | 42.4% | 44.0% | 46.2% | |
| Mean | 3.33 | 3.37 | 3.43 | 3.15 | 3.32 | 3.38 | 3.42 | 3.41 | 3.46 | |
| Standard deviation | 0.91 | 0.92 | 0.91 | 0.98 | 0.94 | 0.92 | 0.86 | 0.91 | 0.90 | |
| Significance | - | | | - | | * | - | | | |
| Effect size | - | -0.04 | -0.11 | - | -0.18 | -0.25 | - | 0.01 | -0.04 | |



Leadership

CIRP Theme

Leadership - These items address issues related to leadership, such as leadership opportunities, and how students compare to their peers on leadership-related skills and abilities.
See also CIRP Construct: Academic Self-Concept, Social Self-Concept, Likelihood of College Involvement, Social Agency.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|--------------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Rate yourself on each of the following traits as compared with the average person your age. | | | | | | | | | | |
| Drive to achieve | | | | | | | | | | |
| Highest 10% / Above Average | 68.8% | 73.9% | 75.8% | 67.4% | 71.9% | 75.6% | 69.5% | 75.4% | 76.0% | Academic Self-Concept |
| Mean | 3.88 | 4.04 | 4.09 | 3.79 | 3.98 | 4.07 | 3.93 | 4.09 | 4.10 | |
| Standard deviation | 0.78 | 0.85 | 0.83 | 0.74 | 0.87 | 0.85 | 0.80 | 0.83 | 0.82 | |
| Significance | - | ** | *** | - | * | ** | - | * | ** | |
| Effect size | - | -0.19 | -0.25 | - | -0.22 | -0.33 | - | -0.19 | -0.21 | |
| Leadership ability | | | | | | | | | | |
| Highest 10% / Above Average | 61.6% | 58.5% | 61.1% | 65.1% | 61.8% | 65.7% | 59.7% | 55.9% | 57.5% | Social Self-Concept |
| Mean | 3.76 | 3.71 | 3.75 | 3.88 | 3.78 | 3.84 | 3.70 | 3.66 | 3.69 | |
| Standard deviation | 0.95 | 0.97 | 0.96 | 0.90 | 0.96 | 0.94 | 0.97 | 0.98 | 0.97 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.05 | 0.01 | - | 0.10 | 0.04 | - | 0.04 | 0.01 | |
| Self-confidence (social) | | | | | | | | | | |
| Highest 10% / Above Average | 44.0% | 47.5% | 47.9% | 54.7% | 53.6% | 54.4% | 38.4% | 42.6% | 42.8% | Social Self-Concept |
| Mean | 3.36 | 3.44 | 3.46 | 3.55 | 3.56 | 3.59 | 3.26 | 3.34 | 3.35 | |
| Standard deviation | 1.02 | 1.08 | 1.06 | 1.07 | 1.09 | 1.05 | 0.98 | 1.07 | 1.05 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.07 | -0.09 | - | -0.01 | -0.04 | - | -0.07 | -0.09 | |



Leadership

CIRP Theme

Leadership - These items address issues related to leadership, such as leadership opportunities, and how students compare to their peers on leadership-related skills and abilities.
See also CIRP Construct: Academic Self-Concept, Social Self-Concept, Likelihood of College Involvement, Social Agency.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------------------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Please indicate the importance to you personally of each of the following: | | | | | | | | | | |
| Becoming an authority in my field | | | | | | | | | | |
| Essential / Very Important | 50.9% | 57.8% | 58.5% | 50.0% | 59.5% | 60.4% | 51.3% | 56.4% | 57.0% | |
| Mean | 2.57 | 2.70 | 2.71 | 2.63 | 2.73 | 2.73 | 2.53 | 2.67 | 2.68 | |
| Standard deviation | 0.98 | 0.95 | 0.94 | 0.97 | 0.94 | 0.93 | 0.99 | 0.96 | 0.95 | |
| Significance | - | * | * | - | - | - | - | - | * | |
| Effect size | - | -0.14 | -0.15 | - | -0.11 | -0.11 | - | -0.15 | -0.16 | |
| Becoming a community leader | | | | | | | | | | |
| Essential / Very Important | 39.8% | 38.6% | 41.1% | 38.6% | 38.3% | 42.0% | 40.6% | 38.8% | 40.5% | |
| Mean | 2.39 | 2.30 | 2.35 | 2.37 | 2.28 | 2.36 | 2.40 | 2.31 | 2.35 | Social Agency |
| Standard deviation | 0.98 | 1.00 | 0.99 | 1.02 | 1.00 | 0.99 | 0.96 | 1.00 | 0.99 | |
| Significance | - | - | - | - | - | - | - | - | - | |
| Effect size | - | 0.09 | 0.04 | - | 0.09 | 0.01 | - | 0.09 | 0.05 | |
| What is your best guess as to the chances that you will: | | | | | | | | | | |
| Participate in student government | | | | | | | | | | |
| Very Good Chance / Some Chance | 29.8% | 36.6% | 36.0% | 35.8% | 32.9% | 33.6% | 26.7% | 39.4% | 37.8% | Likelihood of College Involvement |
| Mean | 1.96 | 2.18 | 2.18 | 2.07 | 2.12 | 2.14 | 1.91 | 2.22 | 2.20 | |
| Standard deviation | 0.94 | 0.94 | 0.92 | 0.92 | 0.90 | 0.89 | 0.95 | 0.96 | 0.94 | |
| Significance | - | *** | *** | - | - | - | - | *** | *** | |
| Effect size | - | -0.23 | -0.24 | - | -0.06 | -0.08 | - | -0.32 | -0.31 | |



Civic Engagement: Participation, Awareness, and Values

CIRP Theme

Civic Engagement: Participation, Awareness, and Values - These items relate to the levels of engagement and satisfaction with community and volunteer work in high school, as well as items that reflect future orientation towards volunteer and community service.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| For the activities below, indicate which ones you did during the past year. | | | | | | | | | | |
| Demonstrated for a cause (e.g., boycott, rally, protest) | | | | | | | | | | Civic Engagement |
| Frequently / Occasionally | 18.6% | 18.9% | 19.9% | 11.9% | 16.8% | 16.9% | 22.1% | 20.7% | 22.1% | |
| Mean | 1.21 | 1.22 | 1.23 | 1.14 | 1.19 | 1.19 | 1.25 | 1.24 | 1.26 | |
| Standard deviation | 0.46 | 0.48 | 0.49 | 0.41 | 0.45 | 0.45 | 0.49 | 0.50 | 0.51 | |
| Significance | - | - | - | - | - | - | - | - | - | |
| Effect size | - | -0.02 | -0.04 | - | -0.11 | -0.11 | - | 0.02 | -0.02 | |
| Performed volunteer work | | | | | | | | | | Civic Engagement |
| Frequently / Occasionally | 82.3% | 81.4% | 82.6% | 80.9% | 78.2% | 80.1% | 82.9% | 84.1% | 84.6% | |
| Mean | 2.14 | 2.11 | 2.12 | 2.15 | 2.02 | 2.04 | 2.13 | 2.18 | 2.19 | |
| Standard deviation | 0.69 | 0.68 | 0.67 | 0.72 | 0.67 | 0.66 | 0.68 | 0.68 | 0.68 | |
| Significance | - | - | - | - | - | - | - | - | - | |
| Effect size | - | 0.04 | 0.03 | - | 0.19 | 0.17 | - | -0.07 | -0.09 | |
| Voted in a student election | | | | | | | | | | |
| Frequently | 21.4% | 16.7% | 17.0% | 24.1% | 15.7% | 15.8% | 20.0% | 17.5% | 17.9% | |
| Mean | 1.84 | 1.75 | 1.77 | 1.90 | 1.73 | 1.74 | 1.81 | 1.77 | 1.79 | |
| Standard deviation | 0.75 | 0.72 | 0.72 | 0.76 | 0.71 | 0.71 | 0.75 | 0.72 | 0.72 | |
| Significance | - | - | - | - | * | * | - | - | - | |
| Effect size | - | 0.13 | 0.10 | - | 0.24 | 0.23 | - | 0.06 | 0.03 | |
| Discussed politics | | | | | | | | | | |
| Frequently | 30.0% | 30.3% | 32.8% | 43.5% | 32.9% | 35.6% | 22.8% | 28.1% | 30.8% | |
| Mean | 2.11 | 2.11 | 2.15 | 2.25 | 2.16 | 2.20 | 2.04 | 2.07 | 2.11 | |
| Standard deviation | 0.69 | 0.70 | 0.70 | 0.75 | 0.69 | 0.69 | 0.64 | 0.70 | 0.70 | |
| Significance | - | - | - | - | - | - | - | - | - | |
| Effect size | - | 0.00 | -0.06 | - | 0.13 | 0.07 | - | -0.04 | -0.10 | |
| Publicly communicated my opinion about a cause (e.g., blog, email, petition) | | | | | | | | | | Civic Engagement |
| Frequently / Occasionally | 50.8% | 48.2% | 48.1% | 51.7% | 45.2% | 44.1% | 50.3% | 50.6% | 51.0% | |
| Mean | 1.66 | 1.65 | 1.65 | 1.71 | 1.60 | 1.58 | 1.63 | 1.69 | 1.70 | |
| Standard deviation | 0.73 | 0.75 | 0.75 | 0.77 | 0.73 | 0.72 | 0.70 | 0.76 | 0.77 | |
| Significance | - | - | - | - | - | - | - | - | - | |
| Effect size | - | 0.01 | 0.01 | - | 0.15 | 0.18 | - | -0.08 | -0.09 | |



Civic Engagement: Participation, Awareness, and Values

CIRP Theme

Civic Engagement: Participation, Awareness, and Values - These items relate to the levels of engagement and satisfaction with community and volunteer work in high school, as well as items that reflect future orientation towards volunteer and community service.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Helped raise money for a cause or campaign | | | | | | | | | | |
| Frequently / Occasionally | 50.0% | 49.3% | 49.8% | 48.8% | 42.2% | 43.5% | 50.7% | 54.9% | 54.5% | Civic Engagement |
| Mean | 1.63 | 1.61 | 1.62 | 1.62 | 1.51 | 1.52 | 1.64 | 1.69 | 1.69 | |
| Standard deviation | 0.70 | 0.69 | 0.69 | 0.71 | 0.66 | 0.65 | 0.70 | 0.71 | 0.71 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.03 | 0.01 | - | 0.17 | 0.15 | - | -0.07 | -0.07 | |



Civic Engagement: Participation, Awareness, and Values

CIRP Theme

Civic Engagement: Participation, Awareness, and Values - These items relate to the levels of engagement and satisfaction with community and volunteer work in high school, as well as items that reflect future orientation towards volunteer and community service.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-------------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How would you rate yourself in the following areas: | | | | | | | | | | |
| Ability to see the world from someone else's perspective | | | | | | | | | | |
| A Major Strength / Somewhat Strong | 72.6% | 74.0% | 73.6% | 69.4% | 73.8% | 72.9% | 74.2% | 74.3% | 74.1% | Pluralistic Orientation |
| Mean | 3.97 | 4.04 | 4.02 | 3.96 | 4.02 | 3.99 | 3.97 | 4.05 | 4.04 | |
| Standard deviation | 0.74 | 0.83 | 0.83 | 0.79 | 0.83 | 0.83 | 0.72 | 0.82 | 0.83 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.08 | -0.06 | - | -0.07 | -0.04 | - | -0.10 | -0.08 | |
| Tolerance of others with different beliefs | | | | | | | | | | |
| A Major Strength / Somewhat Strong | 76.2% | 78.1% | 77.9% | 74.1% | 76.6% | 76.6% | 77.3% | 79.3% | 78.9% | Pluralistic Orientation |
| Mean | 4.16 | 4.19 | 4.18 | 4.13 | 4.17 | 4.15 | 4.17 | 4.21 | 4.20 | |
| Standard deviation | 0.81 | 0.86 | 0.86 | 0.80 | 0.87 | 0.88 | 0.82 | 0.85 | 0.85 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.03 | -0.02 | - | -0.05 | -0.02 | - | -0.05 | -0.04 | |
| Openness to having my own views challenged | | | | | | | | | | |
| A Major Strength / Somewhat Strong | 63.3% | 63.3% | 63.7% | 60.4% | 66.0% | 66.1% | 64.8% | 61.2% | 61.9% | Pluralistic Orientation |
| Mean | 3.78 | 3.84 | 3.84 | 3.81 | 3.90 | 3.89 | 3.77 | 3.80 | 3.80 | |
| Standard deviation | 0.91 | 0.95 | 0.95 | 0.90 | 0.93 | 0.95 | 0.92 | 0.96 | 0.95 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.06 | -0.06 | - | -0.10 | -0.08 | - | -0.03 | -0.03 | |
| Ability to discuss and negotiate controversial issues | | | | | | | | | | |
| A Major Strength / Somewhat Strong | 61.3% | 68.1% | 69.1% | 64.7% | 72.2% | 73.2% | 59.5% | 64.8% | 66.1% | Pluralistic Orientation |
| Mean | 3.79 | 3.96 | 3.98 | 3.93 | 4.05 | 4.06 | 3.72 | 3.88 | 3.91 | |
| Standard deviation | 0.98 | 0.96 | 0.95 | 0.94 | 0.92 | 0.91 | 0.99 | 0.99 | 0.97 | |
| Significance | - | ** | ** | - | | | - | * | * | |
| Effect size | - | -0.18 | -0.20 | - | -0.13 | -0.14 | - | -0.16 | -0.20 | |
| Ability to work cooperatively with diverse people | | | | | | | | | | |
| A Major Strength / Somewhat Strong | 81.5% | 84.8% | 85.4% | 74.1% | 83.2% | 84.1% | 85.3% | 86.3% | 86.4% | Pluralistic Orientation |
| Mean | 4.27 | 4.40 | 4.39 | 4.18 | 4.33 | 4.33 | 4.33 | 4.45 | 4.43 | |
| Standard deviation | 0.80 | 0.79 | 0.78 | 0.88 | 0.81 | 0.80 | 0.75 | 0.77 | 0.76 | |
| Significance | - | * | * | - | | | - | * | | |
| Effect size | - | -0.16 | -0.15 | - | -0.19 | -0.19 | - | -0.16 | -0.13 | |



Civic Engagement: Participation, Awareness, and Values

CIRP Theme

Civic Engagement: Participation, Awareness, and Values - These items relate to the levels of engagement and satisfaction with community and volunteer work in high school, as well as items that reflect future orientation towards volunteer and community service.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Please indicate the importance to you personally of each of the following: | | | | | | | | | | |
| Influencing social values | | | | | | | | | | Social Agency |
| Essential / Very Important | 41.7% | 48.5% | 48.0% | 38.8% | 45.2% | 45.0% | 43.2% | 51.1% | 50.4% | |
| Mean | 2.40 | 2.50 | 2.49 | 2.38 | 2.43 | 2.41 | 2.41 | 2.56 | 2.54 | |
| Standard deviation | 1.00 | 0.96 | 0.95 | 1.03 | 0.97 | 0.96 | 0.99 | 0.95 | 0.94 | |
| Significance | - | | | - | | | - | * | | Civic Engagement |
| Effect size | - | -0.10 | -0.09 | - | -0.05 | -0.03 | - | -0.16 | -0.14 | |
| Helping others who are in difficulty | | | | | | | | | | Social Agency |
| Essential / Very Important | 74.7% | 74.9% | 76.2% | 65.9% | 68.6% | 71.2% | 79.4% | 79.9% | 80.2% | |
| Mean | 3.12 | 3.09 | 3.11 | 2.95 | 2.95 | 2.99 | 3.21 | 3.20 | 3.20 | |
| Standard deviation | 0.83 | 0.85 | 0.82 | 0.86 | 0.87 | 0.84 | 0.81 | 0.82 | 0.80 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.04 | 0.01 | - | 0.00 | -0.05 | - | 0.01 | 0.01 | |
| Participating in a community action program | | | | | | | | | | Social Agency |
| Essential / Very Important | 31.3% | 33.1% | 33.4% | 29.4% | 29.9% | 29.0% | 32.3% | 35.6% | 36.6% | |
| Mean | 2.19 | 2.20 | 2.20 | 2.11 | 2.12 | 2.10 | 2.23 | 2.26 | 2.28 | |
| Standard deviation | 0.91 | 0.94 | 0.93 | 0.93 | 0.92 | 0.90 | 0.90 | 0.95 | 0.94 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.01 | -0.01 | - | -0.01 | 0.01 | - | -0.03 | -0.05 | |



Civic Engagement: Participation, Awareness, and Values

CIRP Theme

Civic Engagement: Participation, Awareness, and Values - These items relate to the levels of engagement and satisfaction with community and volunteer work in high school, as well as items that reflect future orientation towards volunteer and community service.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------------------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Please indicate the importance to you personally of each of the following: | | | | | | | | | | |
| Helping to promote racial understanding | | | | | | | | | | |
| Essential / Very Important | 35.5% | 46.6% | 46.9% | 32.9% | 42.3% | 41.6% | 36.9% | 49.9% | 51.0% | Social Agency |
| Mean | 2.24 | 2.47 | 2.48 | 2.22 | 2.37 | 2.36 | 2.26 | 2.55 | 2.58 | |
| Standard deviation | 1.00 | 1.00 | 0.99 | 1.00 | 1.00 | 0.98 | 1.00 | 1.00 | 0.99 | |
| Significance | - | *** | *** | - | - | - | - | *** | *** | |
| Effect size | - | -0.23 | -0.24 | - | -0.15 | -0.14 | - | -0.29 | -0.32 | |
| | | | | | | | | | | |
| Keeping up to date with political affairs | | | | | | | | | | |
| Essential / Very Important | 35.0% | 40.7% | 43.2% | 47.1% | 43.9% | 46.7% | 28.5% | 38.1% | 40.6% | Social Agency Civic Engagement |
| Mean | 2.21 | 2.33 | 2.38 | 2.46 | 2.41 | 2.46 | 2.07 | 2.26 | 2.33 | |
| Standard deviation | 1.02 | 0.99 | 0.98 | 1.04 | 0.98 | 0.97 | 0.98 | 1.00 | 0.99 | |
| Significance | - | - | ** | - | - | - | - | * | ** | |
| Effect size | - | -0.12 | -0.17 | - | 0.05 | 0.00 | - | -0.19 | -0.26 | |
| | | | | | | | | | | |
| Becoming a community leader | | | | | | | | | | |
| Essential / Very Important | 39.8% | 38.6% | 41.1% | 38.6% | 38.3% | 42.0% | 40.6% | 38.8% | 40.5% | Social Agency |
| Mean | 2.39 | 2.30 | 2.35 | 2.37 | 2.28 | 2.36 | 2.40 | 2.31 | 2.35 | |
| Standard deviation | 0.98 | 1.00 | 0.99 | 1.02 | 1.00 | 0.99 | 0.96 | 1.00 | 0.99 | |
| Significance | - | - | - | - | - | - | - | - | - | |
| Effect size | - | 0.09 | 0.04 | - | 0.09 | 0.01 | - | 0.09 | 0.05 | |
| | | | | | | | | | | |



Civic Engagement: Participation, Awareness, and Values

CIRP Theme

Civic Engagement: Participation, Awareness, and Values - These items relate to the levels of engagement and satisfaction with community and volunteer work in high school, as well as items that reflect future orientation towards volunteer and community service.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------------------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| What is your best guess as to the chances that you will: | | | | | | | | | | |
| Participate in student government | | | | | | | | | | Likelihood of College Involvement |
| Very Good Chance | 6.1% | 8.8% | 8.3% | 4.8% | 7.1% | 7.0% | 6.8% | 10.0% | 9.3% | |
| Mean | 1.96 | 2.18 | 2.18 | 2.07 | 2.12 | 2.14 | 1.91 | 2.22 | 2.20 | |
| Standard deviation | 0.94 | 0.94 | 0.92 | 0.92 | 0.90 | 0.89 | 0.95 | 0.96 | 0.94 | |
| Significance | - | *** | *** | - | - | - | - | *** | *** | |
| Effect size | - | -0.23 | -0.24 | - | -0.06 | -0.08 | - | -0.32 | -0.31 | |
| Participate in volunteer or community service work | | | | | | | | | | Likelihood of College Involvement |
| Very Good Chance | 30.2% | 32.2% | 30.6% | 14.3% | 22.2% | 21.9% | 38.5% | 39.8% | 37.1% | |
| Mean | 2.91 | 2.97 | 2.96 | 2.52 | 2.77 | 2.76 | 3.12 | 3.12 | 3.11 | |
| Standard deviation | 0.92 | 0.91 | 0.89 | 0.92 | 0.90 | 0.90 | 0.85 | 0.88 | 0.85 | |
| Significance | - | - | - | - | * | * | - | - | - | |
| Effect size | - | -0.07 | -0.06 | - | -0.28 | -0.27 | - | 0.00 | 0.01 | |



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
at the HIGHER EDUCATION RESEARCH INSTITUTE AT UCLA

2016 CIRP Freshman Survey

First-time, Full-time Freshmen

Diversity

CIRP Theme

Diversity - These items relate to social attitudes and experiences with diversity.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-------------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| For the activities below, indicate which ones you did during the past year. | | | | | | | | | | |
| Socialized with someone of another racial/ethnic group | | | | | | | | | | |
| Frequently | 76.3% | 76.0% | 76.2% | 71.4% | 75.1% | 75.1% | 78.9% | 76.7% | 77.0% | |
| Mean | 2.73 | 2.71 | 2.72 | 2.68 | 2.70 | 2.71 | 2.76 | 2.72 | 2.73 | |
| Standard deviation | 0.50 | 0.54 | 0.54 | 0.54 | 0.55 | 0.54 | 0.48 | 0.54 | 0.53 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.04 | 0.02 | - | -0.04 | -0.06 | - | 0.07 | 0.06 | |
| How would you rate yourself in the following areas: | | | | | | | | | | |
| Ability to see the world from someone else's perspective | | | | | | | | | | |
| A Major Strength / Somewhat Strong | 72.6% | 74.0% | 73.6% | 69.4% | 73.8% | 72.9% | 74.2% | 74.3% | 74.1% | Pluralistic Orientation |
| Mean | 3.97 | 4.04 | 4.02 | 3.96 | 4.02 | 3.99 | 3.97 | 4.05 | 4.04 | |
| Standard deviation | 0.74 | 0.83 | 0.83 | 0.79 | 0.83 | 0.83 | 0.72 | 0.82 | 0.83 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.08 | -0.06 | - | -0.07 | -0.04 | - | -0.10 | -0.08 | |
| Tolerance of others with different beliefs | | | | | | | | | | |
| A Major Strength / Somewhat Strong | 76.2% | 78.1% | 77.9% | 74.1% | 76.6% | 76.6% | 77.3% | 79.3% | 78.9% | Pluralistic Orientation |
| Mean | 4.16 | 4.19 | 4.18 | 4.13 | 4.17 | 4.15 | 4.17 | 4.21 | 4.20 | |
| Standard deviation | 0.81 | 0.86 | 0.86 | 0.80 | 0.87 | 0.88 | 0.82 | 0.85 | 0.85 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.03 | -0.02 | - | -0.05 | -0.02 | - | -0.05 | -0.04 | |
| Openness to having my own views challenged | | | | | | | | | | |
| A Major Strength / Somewhat Strong | 63.3% | 63.3% | 63.7% | 60.4% | 66.0% | 66.1% | 64.8% | 61.2% | 61.9% | Pluralistic Orientation |
| Mean | 3.78 | 3.84 | 3.84 | 3.81 | 3.90 | 3.89 | 3.77 | 3.80 | 3.80 | |
| Standard deviation | 0.91 | 0.95 | 0.95 | 0.90 | 0.93 | 0.95 | 0.92 | 0.96 | 0.95 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.06 | -0.06 | - | -0.10 | -0.08 | - | -0.03 | -0.03 | |
| Ability to discuss and negotiate controversial issues | | | | | | | | | | |
| A Major Strength / Somewhat Strong | 61.3% | 68.1% | 69.1% | 64.7% | 72.2% | 73.2% | 59.5% | 64.8% | 66.1% | Pluralistic Orientation |
| Mean | 3.79 | 3.96 | 3.98 | 3.93 | 4.05 | 4.06 | 3.72 | 3.88 | 3.91 | |
| Standard deviation | 0.98 | 0.96 | 0.95 | 0.94 | 0.92 | 0.91 | 0.99 | 0.99 | 0.97 | |
| Significance | - | ** | ** | - | | | - | * | * | |
| Effect size | - | -0.18 | -0.20 | - | -0.13 | -0.14 | - | -0.16 | -0.20 | |



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
at the HIGHER EDUCATION RESEARCH INSTITUTE AT UCLA

2016 CIRP Freshman Survey

First-time, Full-time Freshmen

Diversity

CIRP Theme

Diversity - These items relate to social attitudes and experiences with diversity.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-------------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How would you rate yourself in the following areas: | | | | | | | | | | |
| Ability to work cooperatively with diverse people | | | | | | | | | | |
| A Major Strength / Somewhat Strong | 81.5% | 84.8% | 85.4% | 74.1% | 83.2% | 84.1% | 85.3% | 86.3% | 86.4% | Pluralistic Orientation |
| Mean | 4.27 | 4.40 | 4.39 | 4.18 | 4.33 | 4.33 | 4.33 | 4.45 | 4.43 | |
| Standard deviation | 0.80 | 0.79 | 0.78 | 0.88 | 0.81 | 0.80 | 0.75 | 0.77 | 0.76 | |
| Significance | - | * | * | - | - | - | - | * | - | |
| Effect size | - | -0.16 | -0.15 | - | -0.19 | -0.19 | - | -0.16 | -0.13 | |



Diversity

CIRP Theme

Diversity - These items relate to social attitudes and experiences with diversity.

See also CIRP Construct: Civic Engagement, Likelihood of College Involvement, Pluralistic Orientation, Social Agency.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Please indicate the importance to you personally of each of the following: | | | | | | | | | | |
| Influencing social values | | | | | | | | | | Social Agency |
| Essential / Very Important | 41.7% | 48.5% | 48.0% | 38.8% | 45.2% | 45.0% | 43.2% | 51.1% | 50.4% | |
| Mean | 2.40 | 2.50 | 2.49 | 2.38 | 2.43 | 2.41 | 2.41 | 2.56 | 2.54 | |
| Standard deviation | 1.00 | 0.96 | 0.95 | 1.03 | 0.97 | 0.96 | 0.99 | 0.95 | 0.94 | Civic Engagement |
| Significance | - | | | - | | | - | * | | |
| Effect size | - | -0.10 | -0.09 | - | -0.05 | -0.03 | - | -0.16 | -0.14 | |
| Helping to promote racial understanding | | | | | | | | | | Social Agency |
| Essential / Very Important | 35.5% | 46.6% | 46.9% | 32.9% | 42.3% | 41.6% | 36.9% | 49.9% | 51.0% | |
| Mean | 2.24 | 2.47 | 2.48 | 2.22 | 2.37 | 2.36 | 2.26 | 2.55 | 2.58 | |
| Standard deviation | 1.00 | 1.00 | 0.99 | 1.00 | 1.00 | 0.98 | 1.00 | 1.00 | 0.99 | |
| Significance | - | *** | *** | - | | | - | *** | *** | |
| Effect size | - | -0.23 | -0.24 | - | -0.15 | -0.14 | - | -0.29 | -0.32 | |
| Improving my understanding of other countries and cultures | | | | | | | | | | |
| Essential / Very Important | 48.2% | 54.3% | 56.2% | 45.9% | 49.4% | 51.0% | 49.4% | 58.1% | 60.2% | |
| Mean | 2.54 | 2.65 | 2.68 | 2.47 | 2.54 | 2.57 | 2.58 | 2.73 | 2.77 | |
| Standard deviation | 0.96 | 0.98 | 0.96 | 0.95 | 0.98 | 0.95 | 0.97 | 0.98 | 0.95 | |
| Significance | - | | * | - | | | - | | * | |
| Effect size | - | -0.11 | -0.15 | - | -0.07 | -0.11 | - | -0.15 | -0.20 | |



Health and Wellness - These items gauge student behaviors, attitudes, and experiences related to health and wellness issues.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| For the activities below, indicate which ones you did during the past year. | | | | | | | | | | |
| Consumed beer | | | | | | | | | | |
| Frequently / Occasionally | 39.1% | 26.3% | 22.3% | 42.9% | 30.3% | 26.0% | 37.2% | 22.9% | 19.5% | |
| Mean | 1.44 | 1.31 | 1.26 | 1.49 | 1.37 | 1.31 | 1.41 | 1.26 | 1.22 | |
| Standard deviation | 0.59 | 0.56 | 0.51 | 0.61 | 0.61 | 0.55 | 0.57 | 0.51 | 0.47 | |
| Significance | - | *** | *** | - | | ** | - | *** | *** | |
| Effect size | - | 0.23 | 0.35 | - | 0.20 | 0.33 | - | 0.29 | 0.40 | |
| Consumed wine or liquor | | | | | | | | | | |
| Frequently / Occasionally | 43.5% | 31.7% | 28.1% | 38.1% | 31.9% | 27.5% | 46.4% | 31.6% | 28.4% | |
| Mean | 1.48 | 1.37 | 1.32 | 1.44 | 1.38 | 1.32 | 1.50 | 1.36 | 1.32 | |
| Standard deviation | 0.58 | 0.58 | 0.54 | 0.61 | 0.60 | 0.55 | 0.57 | 0.57 | 0.54 | |
| Significance | - | ** | *** | - | | * | - | ** | *** | |
| Effect size | - | 0.19 | 0.30 | - | 0.10 | 0.22 | - | 0.25 | 0.33 | |
| Felt overwhelmed by all I had to do | | | | | | | | | | |
| Frequently | 49.2% | 43.2% | 40.2% | 26.2% | 28.8% | 25.4% | 61.0% | 54.6% | 51.5% | |
| Mean | 2.45 | 2.35 | 2.32 | 2.14 | 2.16 | 2.11 | 2.61 | 2.51 | 2.47 | |
| Standard deviation | 0.57 | 0.62 | 0.62 | 0.60 | 0.63 | 0.62 | 0.49 | 0.57 | 0.57 | |
| Significance | - | * | ** | - | | | - | * | ** | |
| Effect size | - | 0.16 | 0.21 | - | -0.03 | 0.05 | - | 0.18 | 0.25 | |
| Felt depressed | | | | | | | | | | |
| Frequently | 14.8% | 12.9% | 12.3% | 12.8% | 9.6% | 8.4% | 15.9% | 15.5% | 15.3% | |
| Mean | 1.68 | 1.66 | 1.63 | 1.58 | 1.56 | 1.51 | 1.73 | 1.75 | 1.73 | |
| Standard deviation | 0.72 | 0.69 | 0.69 | 0.71 | 0.66 | 0.65 | 0.72 | 0.71 | 0.71 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.03 | 0.07 | - | 0.03 | 0.11 | - | -0.03 | 0.00 | |
| Felt anxious | | | | | | | | | | |
| Frequently | 43.1% | 34.7% | 32.3% | 36.9% | 24.7% | 21.9% | 46.3% | 42.7% | 40.2% | |
| Mean | 2.33 | 2.18 | 2.14 | 2.21 | 2.01 | 1.97 | 2.38 | 2.30 | 2.28 | |
| Standard deviation | 0.66 | 0.70 | 0.69 | 0.70 | 0.69 | 0.68 | 0.63 | 0.68 | 0.67 | |
| Significance | - | *** | *** | - | ** | ** | - | | | |
| Effect size | - | 0.21 | 0.28 | - | 0.29 | 0.35 | - | 0.12 | 0.15 | |



Health and Wellness - These items gauge student behaviors, attitudes, and experiences related to health and wellness issues.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Rate yourself on each of the following traits as compared with the average person your age. | | | | | | | | | | |
| Emotional health | | | | | | | | | | |
| Highest 10% / Above Average | 42.4% | 45.8% | 47.2% | 50.0% | 53.9% | 55.7% | 38.4% | 39.6% | 40.7% | |
| Mean | 3.36 | 3.45 | 3.48 | 3.44 | 3.61 | 3.66 | 3.31 | 3.33 | 3.35 | |
| Standard deviation | 1.04 | 0.99 | 0.99 | 1.12 | 1.00 | 0.98 | 0.99 | 0.97 | 0.98 | |
| Significance | - | | | - | | * | - | | | |
| Effect size | - | -0.09 | -0.12 | - | -0.17 | -0.22 | - | -0.02 | -0.04 | |
| Physical health | | | | | | | | | | |
| Highest 10% / Above Average | 45.8% | 50.4% | 51.6% | 60.0% | 60.7% | 63.6% | 38.5% | 42.2% | 42.4% | |
| Mean | 3.50 | 3.58 | 3.60 | 3.69 | 3.78 | 3.82 | 3.40 | 3.42 | 3.43 | |
| Standard deviation | 0.95 | 0.93 | 0.93 | 0.94 | 0.94 | 0.92 | 0.94 | 0.90 | 0.90 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.09 | -0.11 | - | -0.10 | -0.14 | - | -0.02 | -0.03 | |



Health and Wellness - These items gauge student behaviors, attitudes, and experiences related to health and wellness issues.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| During your last year in high school, how much time did you spend during a typical week doing the following activities? | | | | | | | | | | |
| Exercise or sports | | | | | | | | | | |
| 11 or more hours | 32.3% | 26.6% | 29.2% | 38.8% | 32.7% | 36.1% | 29.0% | 21.8% | 24.0% | |
| Mean | 4.57 | 4.23 | 4.33 | 4.73 | 4.62 | 4.75 | 4.49 | 3.92 | 4.02 | |
| Standard deviation | 2.06 | 2.04 | 2.07 | 2.22 | 2.01 | 2.02 | 1.98 | 2.00 | 2.04 | |
| Significance | - | ** | | - | | | - | *** | ** | |
| Effect size | - | 0.17 | 0.12 | - | 0.05 | -0.01 | - | 0.29 | 0.23 | |
| Partying | | | | | | | | | | |
| 11 or more hours | 4.8% | 5.5% | 3.7% | 5.9% | 7.2% | 4.7% | 4.3% | 4.4% | 3.1% | |
| Mean | 2.68 | 2.61 | 2.37 | 2.60 | 2.74 | 2.45 | 2.72 | 2.50 | 2.30 | |
| Standard deviation | 1.61 | 1.66 | 1.55 | 1.70 | 1.75 | 1.60 | 1.57 | 1.58 | 1.50 | |
| Significance | - | | ** | - | | | - | | *** | |
| Effect size | - | 0.04 | 0.20 | - | -0.08 | 0.09 | - | 0.14 | 0.28 | |
| What is your best guess as to the chances that you will: | | | | | | | | | | |
| Seek personal counseling | | | | | | | | | | |
| Very Good Chance | 10.7% | 15.6% | 14.1% | 7.3% | 11.2% | 10.3% | 12.5% | 19.0% | 17.1% | |
| Mean | 2.24 | 2.49 | 2.44 | 2.26 | 2.39 | 2.34 | 2.23 | 2.56 | 2.52 | |
| Standard deviation | 0.95 | 0.94 | 0.93 | 0.91 | 0.90 | 0.89 | 0.97 | 0.97 | 0.95 | |
| Significance | - | *** | *** | - | | | - | *** | *** | |
| Effect size | - | -0.27 | -0.22 | - | -0.14 | -0.09 | - | -0.34 | -0.31 | |



Spirituality/Religiosity - These items relate to religious and spiritual practices and beliefs.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Your probable major | | | | | | | | | | |
| Theology/Religion | 0.4% | 0.4% | 0.2% | 0.0% | 0.6% | 0.4% | 0.6% | 0.2% | 0.1% | |
| Career / Occupation | | | | | | | | | | |
| Clergy | 1.3% | 1.0% | 0.8% | 2.5% | 1.0% | 0.7% | 0.6% | 1.1% | 0.9% | |
| Your current religious preference | | | | | | | | | | |
| Agnostic | 7.1% | 7.0% | 6.9% | 11.4% | 8.7% | 8.0% | 5.0% | 5.6% | 6.1% | |
| Atheist | 4.2% | 5.7% | 5.2% | 6.3% | 7.7% | 6.8% | 3.1% | 4.0% | 4.1% | |
| Baptist | 22.9% | 4.3% | 8.2% | 22.8% | 4.0% | 8.4% | 23.0% | 4.5% | 8.1% | |
| Buddhist | 0.4% | 1.3% | 1.1% | 0.0% | 1.2% | 1.1% | 0.6% | 1.4% | 1.2% | |
| Church of Christ | 5.8% | 7.6% | 8.4% | 3.8% | 8.0% | 8.4% | 6.8% | 7.3% | 8.4% | |
| Eastern Orthodox | 0.4% | 0.9% | 0.9% | 0.0% | 1.1% | 1.1% | 0.6% | 0.8% | 0.7% | |
| Episcopalian | 1.3% | 0.5% | 0.7% | 0.0% | 0.5% | 0.8% | 1.9% | 0.6% | 0.7% | |
| Hindu | 0.0% | 0.4% | 0.3% | 0.0% | 0.3% | 0.2% | 0.0% | 0.4% | 0.3% | |
| Jewish | 0.4% | 2.1% | 1.5% | 0.0% | 2.3% | 1.7% | 0.6% | 2.0% | 1.4% | |
| LDS (Mormon) | 0.0% | 0.2% | 0.4% | 0.0% | 0.1% | 0.4% | 0.0% | 0.2% | 0.4% | |
| Lutheran | 1.7% | 1.3% | 1.9% | 1.3% | 1.3% | 2.0% | 1.9% | 1.3% | 1.9% | |
| Methodist | 15.0% | 1.7% | 2.3% | 7.6% | 1.7% | 2.5% | 18.6% | 1.7% | 2.2% | |
| Muslim | 0.0% | 2.3% | 1.6% | 0.0% | 2.4% | 1.8% | 0.0% | 2.2% | 1.5% | |
| Presbyterian | 4.2% | 1.7% | 1.8% | 5.1% | 1.6% | 2.1% | 3.7% | 1.8% | 1.5% | |
| Quaker | 0.0% | 0.1% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.2% | 0.2% | |
| Roman Catholic | 9.6% | 30.4% | 25.8% | 10.1% | 29.1% | 24.9% | 9.3% | 31.5% | 26.5% | |
| Seventh-day Adventist | 0.0% | 0.5% | 0.4% | 0.0% | 0.5% | 0.4% | 0.0% | 0.5% | 0.5% | |
| United Church of Christ/Congregational | 0.8% | 0.3% | 0.3% | 1.3% | 0.2% | 0.3% | 0.6% | 0.4% | 0.4% | |
| Other Christian | 9.2% | 12.3% | 13.7% | 3.8% | 10.3% | 12.7% | 11.8% | 13.9% | 14.4% | |
| Other Religion | 0.8% | 2.2% | 2.4% | 1.3% | 2.2% | 2.2% | 0.6% | 2.2% | 2.6% | |
| None | 16.3% | 17.1% | 15.8% | 25.3% | 16.7% | 14.3% | 11.8% | 17.4% | 17.0% | |



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2016 CIRP Freshman Survey

First-time, Full-time Freshmen

Spirituality/Religiosity

CIRP Theme

Spirituality/Religiosity - These items relate to religious and spiritual practices and beliefs.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Parent/Guardian 1 current religious preference | | | | | | | | | | |
| Agnostic | 1.7% | 2.1% | 2.5% | 2.6% | 2.8% | 3.1% | 1.3% | 1.5% | 2.1% | |
| Atheist | 1.7% | 2.0% | 2.1% | 3.8% | 2.4% | 2.3% | 0.6% | 1.7% | 2.0% | |
| Baptist | 23.8% | 5.0% | 9.1% | 20.5% | 4.7% | 9.3% | 25.5% | 5.2% | 8.9% | |
| Buddhist | 1.7% | 1.7% | 1.6% | 2.6% | 1.9% | 1.6% | 1.3% | 1.5% | 1.5% | |
| Church of Christ | 6.4% | 9.7% | 10.0% | 9.0% | 10.6% | 10.5% | 5.1% | 8.9% | 9.6% | |
| Eastern Orthodox | 0.0% | 1.1% | 1.0% | 0.0% | 1.2% | 1.2% | 0.0% | 0.9% | 0.9% | |
| Episcopalian | 2.6% | 0.6% | 0.9% | 1.3% | 0.7% | 1.0% | 3.2% | 0.6% | 0.8% | |
| Hindu | 0.0% | 0.5% | 0.4% | 0.0% | 0.5% | 0.4% | 0.0% | 0.5% | 0.4% | |
| Jewish | 1.3% | 2.8% | 2.1% | 1.3% | 3.2% | 2.3% | 1.3% | 2.6% | 2.0% | |
| LDS (Mormon) | 0.4% | 0.2% | 0.5% | 0.0% | 0.2% | 0.5% | 0.6% | 0.2% | 0.4% | |
| Lutheran | 3.0% | 1.6% | 2.5% | 3.8% | 1.6% | 2.6% | 2.5% | 1.6% | 2.4% | |
| Methodist | 15.3% | 2.2% | 2.8% | 9.0% | 2.2% | 2.9% | 18.5% | 2.2% | 2.7% | |
| Muslim | 0.0% | 2.5% | 1.8% | 0.0% | 2.5% | 1.8% | 0.0% | 2.5% | 1.8% | |
| Presbyterian | 6.0% | 2.1% | 2.2% | 7.7% | 1.9% | 2.6% | 5.1% | 2.2% | 2.0% | |
| Quaker | 0.0% | 0.1% | 0.1% | 0.0% | 0.1% | 0.1% | 0.0% | 0.2% | 0.2% | |
| Roman Catholic | 12.3% | 37.6% | 31.5% | 12.8% | 36.8% | 31.0% | 12.1% | 38.2% | 31.8% | |
| Seventh-day Adventist | 0.0% | 0.5% | 0.5% | 0.0% | 0.4% | 0.4% | 0.0% | 0.6% | 0.5% | |
| United Church of Christ/Congregational | 0.9% | 0.3% | 0.4% | 1.3% | 0.2% | 0.4% | 0.6% | 0.4% | 0.5% | |
| Other Christian | 11.1% | 14.6% | 15.4% | 11.5% | 13.4% | 14.8% | 10.8% | 15.4% | 15.8% | |
| Other Religion | 0.9% | 2.4% | 2.6% | 0.0% | 2.6% | 2.4% | 1.3% | 2.2% | 2.8% | |
| None | 11.1% | 10.4% | 10.1% | 12.8% | 9.9% | 9.0% | 10.2% | 10.8% | 10.9% | |



Spirituality/Religiosity - These items relate to religious and spiritual practices and beliefs.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Parent/Guardian 2 current religious preference | | | | | | | | | | |
| Agnostic | 1.4% | 1.9% | 2.2% | 2.7% | 2.3% | 2.4% | 0.7% | 1.6% | 2.1% | |
| Atheist | 1.8% | 1.8% | 1.8% | 2.7% | 1.7% | 1.7% | 1.4% | 1.8% | 1.9% | |
| Baptist | 23.3% | 4.7% | 8.3% | 24.7% | 4.5% | 8.8% | 22.6% | 4.8% | 7.9% | |
| Buddhist | 0.9% | 1.7% | 1.6% | 0.0% | 1.8% | 1.7% | 1.4% | 1.6% | 1.6% | |
| Church of Christ | 6.4% | 9.8% | 9.7% | 8.2% | 11.0% | 10.5% | 5.5% | 8.7% | 9.0% | |
| Eastern Orthodox | 0.9% | 1.1% | 1.0% | 1.4% | 1.4% | 1.3% | 0.7% | 0.8% | 0.8% | |
| Episcopalian | 3.2% | 0.6% | 0.8% | 0.0% | 0.6% | 1.0% | 4.8% | 0.7% | 0.7% | |
| Hindu | 0.0% | 0.6% | 0.4% | 0.0% | 0.6% | 0.4% | 0.0% | 0.7% | 0.4% | |
| Jewish | 0.9% | 2.6% | 2.0% | 1.4% | 2.8% | 2.1% | 0.7% | 2.4% | 2.0% | |
| LDS (Mormon) | 0.5% | 0.3% | 0.4% | 0.0% | 0.2% | 0.5% | 0.7% | 0.3% | 0.4% | |
| Lutheran | 3.7% | 1.8% | 2.6% | 4.1% | 1.8% | 2.7% | 3.4% | 1.7% | 2.6% | |
| Methodist | 14.6% | 2.3% | 2.9% | 9.6% | 2.4% | 3.1% | 17.1% | 2.2% | 2.7% | |
| Muslim | 0.0% | 2.8% | 2.0% | 0.0% | 2.6% | 1.9% | 0.0% | 2.9% | 2.1% | |
| Presbyterian | 5.5% | 1.8% | 2.2% | 8.2% | 1.5% | 2.5% | 4.1% | 2.0% | 2.0% | |
| Quaker | 0.0% | 0.1% | 0.1% | 0.0% | 0.1% | 0.1% | 0.0% | 0.2% | 0.2% | |
| Roman Catholic | 12.8% | 37.5% | 32.0% | 12.3% | 37.7% | 32.0% | 13.0% | 37.3% | 31.9% | |
| Seventh-day Adventist | 0.0% | 0.6% | 0.5% | 0.0% | 0.5% | 0.5% | 0.0% | 0.6% | 0.5% | |
| United Church of Christ/Congregational | 0.5% | 0.3% | 0.4% | 1.4% | 0.2% | 0.3% | 0.0% | 0.4% | 0.4% | |
| Other Christian | 11.9% | 14.5% | 15.5% | 12.3% | 13.8% | 15.0% | 11.6% | 15.1% | 15.9% | |
| Other Religion | 0.5% | 2.2% | 2.5% | 0.0% | 2.5% | 2.4% | 0.7% | 2.0% | 2.6% | |
| None | 11.4% | 11.1% | 10.8% | 11.0% | 10.0% | 8.9% | 11.6% | 12.1% | 12.3% | |



Spirituality/Religiosity - These items relate to religious and spiritual practices and beliefs.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| For the activities below, indicate which ones you did during the past year. | | | | | | | | | | |
| Attended a religious service | | | | | | | | | | |
| Frequently / Occasionally | 73.0% | 65.6% | 68.4% | 64.3% | 62.8% | 67.3% | 77.5% | 67.9% | 69.0% | |
| Mean | 2.07 | 1.91 | 1.98 | 1.94 | 1.86 | 1.97 | 2.13 | 1.96 | 1.99 | |
| Standard deviation | 0.78 | 0.77 | 0.78 | 0.81 | 0.76 | 0.79 | 0.76 | 0.77 | 0.78 | |
| Significance | - | ** | | - | | | - | ** | * | |
| Effect size | - | 0.21 | 0.12 | - | 0.11 | -0.04 | - | 0.22 | 0.18 | |
| Discussed religion | | | | | | | | | | |
| Frequently | 21.1% | 19.4% | 22.0% | 26.2% | 19.1% | 21.9% | 18.4% | 19.7% | 22.1% | |
| Mean | 1.95 | 1.89 | 1.95 | 1.94 | 1.88 | 1.95 | 1.96 | 1.90 | 1.95 | |
| Standard deviation | 0.68 | 0.70 | 0.70 | 0.77 | 0.70 | 0.70 | 0.64 | 0.69 | 0.70 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.09 | 0.00 | - | 0.09 | -0.01 | - | 0.09 | 0.01 | |
| Rate yourself on each of the following traits as compared with the average person your age. | | | | | | | | | | |
| Spirituality | | | | | | | | | | |
| Highest 10% / Above Average | 35.5% | 34.7% | 37.5% | 35.7% | 33.9% | 37.4% | 35.4% | 35.4% | 37.7% | |
| Mean | 3.30 | 3.17 | 3.23 | 3.15 | 3.12 | 3.19 | 3.38 | 3.21 | 3.25 | |
| Standard deviation | 0.97 | 1.10 | 1.10 | 1.15 | 1.14 | 1.14 | 0.85 | 1.07 | 1.07 | |
| Significance | - | | | - | | | - | * | | |
| Effect size | - | 0.12 | 0.06 | - | 0.03 | -0.04 | - | 0.16 | 0.12 | |



Spirituality/Religiosity - These items relate to religious and spiritual practices and beliefs.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| How important was each reason in your decision to come here? | | | | | | | | | | |
| I was attracted by the religious affiliation/orientation of this college | | | | | | | | | | |
| Very Important | 7.4% | 5.7% | 5.5% | 6.1% | 5.6% | 5.3% | 8.1% | 5.7% | 5.7% | |
| Mean | 1.32 | 1.27 | 1.28 | 1.27 | 1.28 | 1.29 | 1.34 | 1.26 | 1.27 | |
| Standard deviation | 0.61 | 0.56 | 0.56 | 0.57 | 0.56 | 0.56 | 0.62 | 0.55 | 0.56 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.09 | 0.07 | - | -0.02 | -0.04 | - | 0.15 | 0.13 | |
| Please indicate the importance to you personally of each of the following: | | | | | | | | | | |
| Developing a meaningful philosophy of life | | | | | | | | | | |
| Essential / Very Important | 37.3% | 43.0% | 44.3% | 31.0% | 44.4% | 45.8% | 40.6% | 41.9% | 43.1% | |
| Mean | 2.25 | 2.37 | 2.40 | 2.19 | 2.40 | 2.42 | 2.28 | 2.34 | 2.38 | |
| Standard deviation | 1.02 | 1.04 | 1.03 | 0.99 | 1.04 | 1.03 | 1.04 | 1.04 | 1.03 | |
| Significance | - | | * | - | | * | - | | | |
| Effect size | - | -0.12 | -0.15 | - | -0.20 | -0.22 | - | -0.06 | -0.10 | |



Career Planning - These items relate to career plans and preparation for future careers.
See also CIRP Construct: College Reputation Orientation.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Your intended major (aggregated) | | | | | | | | | | |
| Agriculture | 0.0% | 0.1% | 0.4% | 0.0% | 0.1% | 0.3% | 0.0% | 0.2% | 0.5% | |
| Biological & Life Sciences | 9.8% | 11.5% | 11.1% | 8.3% | 10.7% | 8.9% | 10.5% | 12.1% | 12.8% | |
| Business | 9.8% | 15.8% | 13.4% | 10.7% | 21.2% | 17.8% | 9.3% | 11.6% | 10.1% | |
| Education | 19.9% | 5.8% | 5.3% | 13.1% | 2.5% | 2.4% | 23.5% | 8.4% | 7.5% | |
| Engineering | 1.2% | 8.7% | 12.0% | 2.4% | 15.4% | 20.8% | 0.6% | 3.3% | 5.3% | |
| English | 2.8% | 1.4% | 1.4% | 1.2% | 0.8% | 0.6% | 3.7% | 1.9% | 1.9% | |
| Health Professions | 19.9% | 13.7% | 12.6% | 11.9% | 7.9% | 7.2% | 24.1% | 18.4% | 16.6% | |
| History or Political Science | 4.9% | 2.5% | 3.4% | 6.0% | 3.0% | 4.1% | 4.3% | 2.1% | 2.9% | |
| Arts & Humanities | 0.4% | 5.2% | 4.2% | 0.0% | 4.3% | 3.6% | 0.6% | 5.9% | 4.7% | |
| Fine Arts | 2.4% | 6.7% | 5.7% | 3.6% | 7.3% | 5.6% | 1.9% | 6.2% | 5.7% | |
| Mathematics or Computer Science | 10.2% | 4.7% | 5.7% | 25.0% | 7.2% | 9.1% | 2.5% | 2.8% | 3.2% | |
| Physical Science | 0.0% | 1.4% | 2.2% | 0.0% | 1.8% | 2.5% | 0.0% | 1.1% | 2.0% | |
| Social Science | 7.3% | 7.2% | 8.1% | 7.1% | 4.0% | 4.4% | 7.4% | 9.8% | 11.0% | |
| Justice and Security | 1.2% | 3.5% | 3.8% | 1.2% | 4.0% | 4.1% | 1.2% | 3.1% | 3.6% | |
| Library Science | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.6% | 0.0% | 0.0% | |
| Other Non-technical | 0.4% | 2.2% | 2.2% | 0.0% | 1.7% | 1.6% | 0.6% | 2.6% | 2.7% | |
| Undecided | 9.3% | 9.4% | 8.5% | 9.5% | 8.2% | 7.1% | 9.3% | 10.4% | 9.5% | |
| What is the highest academic degree that you intend to obtain? | | | | | | | | | | |
| Highest academic degree planned | | | | | | | | | | |
| None | 0.9% | 0.6% | 0.7% | 1.3% | 0.8% | 0.8% | 0.7% | 0.5% | 0.6% | |
| Vocational certificate | 0.0% | 0.2% | 0.1% | 0.0% | 0.2% | 0.1% | 0.0% | 0.2% | 0.1% | |
| Associate (A.A. or equivalent) | 2.2% | 0.5% | 0.7% | 0.0% | 0.7% | 0.8% | 3.3% | 0.3% | 0.5% | |
| Bachelor's degree (B.A., B.S., B.D., etc.) | 22.0% | 29.2% | 27.6% | 26.3% | 33.7% | 32.4% | 19.7% | 25.6% | 23.8% | |
| Master's degree (M.A., M.S., M.B.A., etc.) | 52.2% | 43.5% | 43.5% | 48.8% | 43.5% | 43.8% | 53.9% | 43.6% | 43.2% | |
| J.D. (Law) | 3.4% | 2.4% | 2.7% | 3.8% | 2.1% | 2.7% | 3.3% | 2.7% | 2.7% | |
| M.D., D.D.S., D.V.M., etc (Medical) | 5.6% | 7.1% | 7.1% | 3.8% | 5.5% | 5.0% | 6.6% | 8.4% | 8.7% | |
| Ph.D. | 8.2% | 10.0% | 11.0% | 8.8% | 8.7% | 9.5% | 7.9% | 11.0% | 12.2% | |
| Professional Doctorate (Ed.D., Psy.D., etc.) | 5.2% | 5.5% | 5.9% | 6.3% | 4.2% | 4.2% | 4.6% | 6.6% | 7.2% | |
| Other | 0.4% | 0.9% | 0.8% | 1.3% | 0.7% | 0.7% | 0.0% | 1.1% | 0.8% | |



COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
at the HIGHER EDUCATION RESEARCH INSTITUTE AT UCLA

2016 CIRP Freshman Survey

First-time, Full-time Freshmen

Career Planning

CIRP Theme

Career Planning - These items relate to career plans and preparation for future careers.

See also CIRP Construct: College Reputation Orientation.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Your intended career (aggregated) | | | | | | | | | | |
| Agriculture/Natural Resources | 1.7% | 1.3% | 1.1% | 2.5% | 1.8% | 1.3% | 1.3% | 0.9% | 0.9% | |
| Artist | 4.7% | 10.0% | 8.4% | 8.9% | 9.6% | 7.7% | 2.5% | 10.3% | 9.0% | |
| Business | 10.6% | 14.6% | 12.0% | 11.4% | 18.8% | 15.1% | 10.2% | 11.2% | 9.5% | |
| Business (Administrative Assistant) | 0.0% | 0.4% | 0.3% | 0.0% | 0.5% | 0.4% | 0.0% | 0.3% | 0.3% | |
| Clergy | 1.3% | 1.0% | 0.8% | 2.5% | 1.0% | 0.7% | 0.6% | 1.1% | 0.9% | |
| College Faculty | 0.4% | 0.2% | 0.3% | 1.3% | 0.2% | 0.4% | 0.0% | 0.2% | 0.3% | |
| Communications | 0.8% | 2.4% | 2.1% | 0.0% | 1.7% | 1.3% | 1.3% | 3.1% | 2.7% | |
| Doctor (MD or DDS) | 2.5% | 6.8% | 6.9% | 1.3% | 5.7% | 5.1% | 3.2% | 7.7% | 8.3% | |
| Education (elementary/secondary) | 17.4% | 7.8% | 7.3% | 12.7% | 5.1% | 5.0% | 19.7% | 10.0% | 9.2% | |
| Engineer | 0.8% | 5.2% | 6.7% | 2.5% | 9.9% | 11.9% | 0.0% | 1.4% | 2.7% | |
| Government | 2.5% | 3.4% | 3.7% | 5.1% | 4.3% | 4.6% | 1.3% | 2.5% | 2.9% | |
| Health Professional | 16.9% | 9.6% | 9.8% | 10.1% | 5.9% | 5.8% | 20.4% | 12.6% | 12.9% | |
| Homemaker/Stay at Home Parent | 1.7% | 0.7% | 0.5% | 0.0% | 0.4% | 0.4% | 2.5% | 0.9% | 0.6% | |
| Information Technology Professional | 6.4% | 3.3% | 3.8% | 19.0% | 6.3% | 6.9% | 0.0% | 0.9% | 1.3% | |
| Lawyer | 3.4% | 2.3% | 2.5% | 3.8% | 2.4% | 2.4% | 3.2% | 2.3% | 2.6% | |
| Military | 0.4% | 1.4% | 5.7% | 0.0% | 2.2% | 9.0% | 0.6% | 0.7% | 3.1% | |
| Nurse | 8.5% | 4.8% | 4.2% | 3.8% | 1.5% | 1.4% | 10.8% | 7.4% | 6.3% | |
| Research Scientist | 0.8% | 2.6% | 3.1% | 0.0% | 3.4% | 3.7% | 1.3% | 1.9% | 2.6% | |
| Service Industry | 0.0% | 0.3% | 0.3% | 0.0% | 0.1% | 0.2% | 0.0% | 0.5% | 0.5% | |
| Skilled Worker | 2.1% | 2.5% | 2.0% | 1.3% | 0.8% | 0.6% | 2.5% | 3.9% | 3.1% | |
| Social/Non-Profit Services | 0.4% | 0.4% | 0.4% | 0.0% | 0.3% | 0.2% | 0.6% | 0.6% | 0.6% | |
| Other | 7.6% | 9.9% | 9.4% | 6.3% | 9.4% | 8.3% | 8.3% | 10.4% | 10.2% | |
| Undecided | 8.9% | 9.1% | 8.6% | 7.6% | 8.6% | 7.5% | 9.6% | 9.4% | 9.5% | |



Career Planning - These items relate to career plans and preparation for future careers.
See also CIRP Construct: College Reputation Orientation.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---------------------------------------|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Parent/Guardian 1 career (aggregated) | | | | | | | | | | |
| Agriculture/Natural Resources | 0.9% | 0.4% | 0.5% | 0.0% | 0.6% | 0.7% | 1.3% | 0.3% | 0.5% | |
| Artist | 1.3% | 2.0% | 1.8% | 2.7% | 2.1% | 2.0% | 0.6% | 1.9% | 1.6% | |
| Business | 24.6% | 22.2% | 20.6% | 22.7% | 23.1% | 22.0% | 25.5% | 21.5% | 19.6% | |
| Business (Administrative Assistant) | 1.3% | 1.3% | 1.4% | 0.0% | 0.9% | 0.9% | 1.9% | 1.6% | 1.8% | |
| Clergy | 1.3% | 0.6% | 0.6% | 2.7% | 0.6% | 0.6% | 0.6% | 0.7% | 0.6% | |
| College Faculty | 1.3% | 0.4% | 0.5% | 2.7% | 0.3% | 0.5% | 0.6% | 0.4% | 0.6% | |
| Communications | 0.4% | 0.7% | 0.8% | 0.0% | 0.8% | 0.9% | 0.6% | 0.7% | 0.6% | |
| Doctor (MD or DDS) | 2.6% | 1.6% | 1.8% | 2.7% | 2.3% | 2.3% | 2.5% | 1.0% | 1.4% | |
| Education (elementary/secondary) | 9.1% | 8.5% | 7.7% | 4.0% | 8.0% | 7.0% | 11.5% | 8.9% | 8.1% | |
| Engineer | 3.0% | 3.1% | 4.0% | 4.0% | 3.8% | 4.9% | 2.5% | 2.5% | 3.3% | |
| Government | 3.9% | 4.5% | 4.9% | 5.3% | 5.2% | 5.6% | 3.2% | 4.0% | 4.3% | |
| Health Professional | 3.4% | 5.0% | 4.5% | 4.0% | 4.0% | 3.7% | 3.2% | 5.7% | 5.1% | |
| Homemaker/Stay at Home Parent | 5.2% | 6.0% | 5.9% | 4.0% | 3.9% | 3.8% | 5.7% | 7.6% | 7.5% | |
| Information Technology Professional | 2.2% | 2.8% | 3.1% | 2.7% | 3.5% | 3.5% | 1.9% | 2.2% | 2.8% | |
| Lawyer | 0.4% | 1.0% | 1.2% | 0.0% | 1.4% | 1.7% | 0.6% | 0.6% | 0.8% | |
| Military | 4.3% | 1.0% | 2.3% | 4.0% | 1.4% | 3.2% | 4.5% | 0.8% | 1.7% | |
| Nurse | 4.7% | 2.7% | 2.9% | 2.7% | 2.1% | 2.2% | 5.7% | 3.1% | 3.4% | |
| Research Scientist | 0.9% | 0.6% | 0.7% | 0.0% | 0.6% | 0.7% | 1.3% | 0.5% | 0.7% | |
| Service Industry | 1.3% | 4.1% | 3.3% | 1.3% | 3.7% | 2.8% | 1.3% | 4.4% | 3.6% | |
| Skilled Worker | 3.4% | 5.8% | 5.6% | 4.0% | 6.2% | 6.2% | 3.2% | 5.5% | 5.2% | |
| Social/Non-Profit Services | 0.4% | 0.5% | 0.5% | 0.0% | 0.6% | 0.5% | 0.6% | 0.5% | 0.5% | |
| Other | 22.8% | 24.1% | 24.0% | 28.0% | 23.8% | 22.8% | 20.4% | 24.4% | 25.0% | |
| Undecided | 1.3% | 1.2% | 1.5% | 2.7% | 1.2% | 1.6% | 0.6% | 1.2% | 1.4% | |



Career Planning - These items relate to career plans and preparation for future careers.
See also CIRP Construct: College Reputation Orientation.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Parent/Guardian 2 career (aggregated) | | | | | | | | | | |
| Agriculture/Natural Resources | 1.4% | 0.5% | 0.5% | 1.4% | 0.4% | 0.4% | 1.4% | 0.6% | 0.6% | |
| Artist | 0.9% | 1.7% | 1.8% | 0.0% | 1.8% | 1.7% | 1.4% | 1.6% | 1.8% | |
| Business | 22.1% | 17.9% | 16.7% | 21.4% | 18.1% | 17.4% | 22.4% | 17.6% | 16.2% | |
| Business (Administrative Assistant) | 1.8% | 1.2% | 1.2% | 1.4% | 1.7% | 1.5% | 2.0% | 0.8% | 0.9% | |
| Clergy | 0.5% | 0.5% | 0.4% | 0.0% | 0.6% | 0.5% | 0.7% | 0.4% | 0.4% | |
| College Faculty | 0.5% | 0.3% | 0.5% | 1.4% | 0.2% | 0.6% | 0.0% | 0.3% | 0.4% | |
| Communications | 0.9% | 0.7% | 0.6% | 1.4% | 0.9% | 0.8% | 0.7% | 0.6% | 0.5% | |
| Doctor (MD or DDS) | 1.4% | 1.4% | 1.4% | 4.3% | 1.5% | 1.6% | 0.0% | 1.2% | 1.2% | |
| Education (elementary/secondary) | 12.9% | 8.0% | 8.8% | 20.0% | 10.1% | 10.6% | 9.5% | 6.2% | 7.4% | |
| Engineer | 1.8% | 2.2% | 2.4% | 1.4% | 1.4% | 1.8% | 2.0% | 2.9% | 3.0% | |
| Government | 4.1% | 3.6% | 3.6% | 1.4% | 3.2% | 3.1% | 5.4% | 4.0% | 4.1% | |
| Health Professional | 3.2% | 4.3% | 4.2% | 2.9% | 4.7% | 4.6% | 3.4% | 4.0% | 3.9% | |
| Homemaker/Stay at Home Parent | 5.1% | 12.4% | 13.0% | 5.7% | 12.5% | 13.8% | 4.8% | 12.2% | 12.3% | |
| Information Technology Professional | 3.2% | 2.1% | 2.2% | 2.9% | 1.5% | 1.6% | 3.4% | 2.6% | 2.7% | |
| Lawyer | 0.5% | 0.7% | 0.8% | 1.4% | 0.7% | 0.9% | 0.0% | 0.7% | 0.8% | |
| Military | 2.8% | 1.0% | 1.3% | 1.4% | 0.9% | 1.3% | 3.4% | 1.1% | 1.3% | |
| Nurse | 1.4% | 2.7% | 3.2% | 1.4% | 3.5% | 4.0% | 1.4% | 2.1% | 2.6% | |
| Research Scientist | 0.9% | 0.5% | 0.5% | 1.4% | 0.3% | 0.4% | 0.7% | 0.7% | 0.6% | |
| Service Industry | 2.8% | 4.4% | 3.7% | 4.3% | 4.8% | 3.8% | 2.0% | 4.1% | 3.7% | |
| Skilled Worker | 6.0% | 5.6% | 5.4% | 4.3% | 3.6% | 3.6% | 6.8% | 7.3% | 6.7% | |
| Social/Non-Profit Services | 0.5% | 0.3% | 0.4% | 0.0% | 0.4% | 0.4% | 0.7% | 0.3% | 0.4% | |
| Other | 22.6% | 26.1% | 24.9% | 15.7% | 24.6% | 23.0% | 25.9% | 27.3% | 26.3% | |
| Undecided | 2.8% | 1.9% | 2.3% | 4.3% | 2.5% | 2.5% | 2.0% | 1.3% | 2.1% | |
| Current employment status: | | | | | | | | | | |
| Parent/Guardian 1 | | | | | | | | | | |
| Employed | 85.7% | 85.1% | 85.1% | 89.2% | 87.2% | 87.1% | 84.0% | 83.4% | 83.5% | |
| Seasonally employed | 1.6% | 2.1% | 2.0% | 2.4% | 1.8% | 1.9% | 1.2% | 2.4% | 2.1% | |
| Unemployed | 8.6% | 9.5% | 9.5% | 4.8% | 7.4% | 7.3% | 10.5% | 11.2% | 11.1% | |
| Retired | 4.1% | 3.2% | 3.4% | 3.6% | 3.6% | 3.6% | 4.3% | 3.0% | 3.3% | |
| Parent/Guardian 2 | | | | | | | | | | |
| Employed | 86.1% | 74.3% | 73.1% | 88.5% | 72.9% | 71.7% | 85.0% | 75.5% | 74.2% | |
| Seasonally employed | 1.3% | 4.0% | 4.2% | 0.0% | 5.0% | 4.8% | 2.0% | 3.3% | 3.6% | |
| Unemployed | 8.7% | 17.6% | 18.4% | 9.0% | 17.9% | 18.8% | 8.5% | 17.4% | 18.1% | |
| Retired | 3.9% | 4.0% | 4.3% | 2.6% | 4.2% | 4.7% | 4.6% | 3.8% | 4.1% | |



Career Planning - These items relate to career plans and preparation for future careers.

See also CIRP Construct: College Reputation Orientation.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| In deciding to go to college, how important to you was each of the following reasons? | | | | | | | | | | |
| To be able to get a better job | | | | | | | | | | |
| Very Important | 86.0% | 84.1% | 85.1% | 84.7% | 82.9% | 84.4% | 86.7% | 85.0% | 85.6% | |
| Mean | 2.83 | 2.81 | 2.82 | 2.81 | 2.80 | 2.82 | 2.84 | 2.82 | 2.83 | |
| Standard deviation | 0.46 | 0.46 | 0.45 | 0.48 | 0.48 | 0.46 | 0.45 | 0.45 | 0.44 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.04 | 0.02 | - | 0.02 | -0.02 | - | 0.04 | 0.02 | |
| To gain a general education and appreciation of ideas | | | | | | | | | | |
| Very Important | 79.2% | 74.5% | 74.6% | 70.6% | 69.1% | 69.0% | 83.6% | 78.8% | 78.8% | |
| Mean | 2.78 | 2.72 | 2.72 | 2.69 | 2.65 | 2.66 | 2.83 | 2.77 | 2.77 | |
| Standard deviation | 0.43 | 0.50 | 0.50 | 0.49 | 0.55 | 0.54 | 0.39 | 0.45 | 0.46 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.12 | 0.12 | - | 0.07 | 0.06 | - | 0.13 | 0.13 | |
| To make me a more cultured person | | | | | | | | | | |
| Very Important | 51.8% | 48.3% | 48.3% | 45.9% | 42.9% | 41.6% | 54.9% | 52.5% | 53.4% | |
| Mean | 2.44 | 2.35 | 2.35 | 2.38 | 2.27 | 2.25 | 2.47 | 2.42 | 2.43 | |
| Standard deviation | 0.64 | 0.70 | 0.70 | 0.64 | 0.72 | 0.72 | 0.64 | 0.67 | 0.67 | |
| Significance | - | * | * | - | | | - | | | |
| Effect size | - | 0.13 | 0.13 | - | 0.15 | 0.18 | - | 0.07 | 0.06 | |
| To be able to make more money | | | | | | | | | | |
| Very Important | 77.9% | 78.2% | 75.2% | 81.0% | 78.9% | 75.2% | 76.4% | 77.7% | 75.1% | |
| Mean | 2.73 | 2.74 | 2.71 | 2.76 | 2.75 | 2.71 | 2.71 | 2.74 | 2.71 | |
| Standard deviation | 0.55 | 0.52 | 0.54 | 0.53 | 0.51 | 0.54 | 0.56 | 0.52 | 0.54 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.02 | 0.04 | - | 0.02 | 0.09 | - | -0.06 | 0.00 | |
| To learn more about things that interest me | | | | | | | | | | |
| Very Important | 85.2% | 83.2% | 82.5% | 78.8% | 79.6% | 78.5% | 88.5% | 85.9% | 85.6% | |
| Mean | 2.84 | 2.82 | 2.81 | 2.76 | 2.78 | 2.76 | 2.87 | 2.85 | 2.84 | |
| Standard deviation | 0.41 | 0.42 | 0.43 | 0.48 | 0.46 | 0.47 | 0.37 | 0.39 | 0.39 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.05 | 0.07 | - | -0.04 | 0.00 | - | 0.05 | 0.08 | |



Career Planning - These items relate to career plans and preparation for future careers.
See also CIRP Construct: College Reputation Orientation.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|--------------------------------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| In deciding to go to college, how important to you was each of the following reasons? | | | | | | | | | | |
| To get training for a specific career | | | | | | | | | | |
| Very Important | 81.6% | 81.4% | 81.6% | 70.6% | 77.3% | 78.5% | 87.3% | 84.6% | 83.9% | |
| Mean | 2.80 | 2.79 | 2.79 | 2.69 | 2.74 | 2.76 | 2.86 | 2.83 | 2.82 | |
| Standard deviation | 0.43 | 0.46 | 0.46 | 0.49 | 0.50 | 0.49 | 0.38 | 0.42 | 0.43 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.02 | 0.02 | - | -0.10 | -0.14 | - | 0.07 | 0.09 | |
| To prepare myself for graduate or professional school | | | | | | | | | | |
| Very Important | 63.2% | 60.1% | 59.9% | 54.1% | 52.7% | 50.9% | 67.9% | 65.9% | 66.8% | |
| Mean | 2.47 | 2.47 | 2.46 | 2.34 | 2.36 | 2.34 | 2.54 | 2.55 | 2.56 | |
| Standard deviation | 0.76 | 0.72 | 0.72 | 0.80 | 0.75 | 0.75 | 0.73 | 0.68 | 0.68 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | 0.00 | 0.01 | - | -0.03 | 0.00 | - | -0.01 | -0.03 | |
| How important was each reason in your decision to come here? | | | | | | | | | | |
| This college's graduates gain admission to top graduate/professional schools | | | | | | | | | | College Reputation Orientation |
| Very Important | 27.6% | 25.9% | 28.8% | 24.4% | 22.5% | 26.4% | 29.2% | 28.6% | 30.6% | |
| Mean | 1.92 | 1.95 | 1.99 | 1.85 | 1.90 | 1.96 | 1.96 | 2.00 | 2.02 | |
| Standard deviation | 0.79 | 0.75 | 0.76 | 0.79 | 0.73 | 0.76 | 0.79 | 0.76 | 0.77 | |
| Significance | - | | | - | | | - | | | |
| Effect size | - | -0.04 | -0.09 | - | -0.07 | -0.14 | - | -0.05 | -0.08 | |
| This college's graduates get good jobs | | | | | | | | | | College Reputation Orientation |
| Very Important | 57.3% | 45.7% | 51.2% | 51.2% | 41.6% | 51.1% | 60.5% | 48.9% | 51.3% | |
| Mean | 2.47 | 2.30 | 2.37 | 2.35 | 2.25 | 2.38 | 2.54 | 2.34 | 2.37 | |
| Standard deviation | 0.67 | 0.72 | 0.71 | 0.75 | 0.72 | 0.71 | 0.62 | 0.72 | 0.72 | |
| Significance | - | *** | * | - | | | - | *** | ** | |
| Effect size | - | 0.24 | 0.14 | - | 0.14 | -0.04 | - | 0.28 | 0.24 | |



Career Planning - These items relate to career plans and preparation for future careers.
See also CIRP Construct: College Reputation Orientation.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|--|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| Please indicate the importance to you personally of each of the following: | | | | | | | | | | |
| Becoming accomplished in one of the performing arts (acting, dancing, etc.) | | | | | | | | | | |
| Essential / Very Important | 13.4% | 18.9% | 18.6% | 17.7% | 17.9% | 16.6% | 11.2% | 19.7% | 20.0% | |
| Mean | 1.54 | 1.71 | 1.70 | 1.66 | 1.68 | 1.63 | 1.48 | 1.74 | 1.76 | |
| Standard deviation | 0.89 | 0.99 | 0.98 | 1.01 | 0.97 | 0.94 | 0.82 | 1.01 | 1.00 | |
| Significance | - | ** | * | - | - | - | - | ** | *** | |
| Effect size | - | -0.17 | -0.16 | - | -0.02 | 0.03 | - | -0.26 | -0.28 | |
| Becoming an authority in my field | | | | | | | | | | |
| Essential / Very Important | 50.9% | 57.8% | 58.5% | 50.0% | 59.5% | 60.4% | 51.3% | 56.4% | 57.0% | |
| Mean | 2.57 | 2.70 | 2.71 | 2.63 | 2.73 | 2.73 | 2.53 | 2.67 | 2.68 | |
| Standard deviation | 0.98 | 0.95 | 0.94 | 0.97 | 0.94 | 0.93 | 0.99 | 0.96 | 0.95 | |
| Significance | - | * | * | - | - | - | - | - | * | |
| Effect size | - | -0.14 | -0.15 | - | -0.11 | -0.11 | - | -0.15 | -0.16 | |
| Being very well off financially | | | | | | | | | | |
| Essential / Very Important | 82.1% | 85.7% | 84.6% | 79.8% | 84.3% | 83.7% | 83.3% | 86.8% | 85.2% | |
| Mean | 3.30 | 3.41 | 3.37 | 3.27 | 3.38 | 3.34 | 3.32 | 3.44 | 3.39 | |
| Standard deviation | 0.82 | 0.78 | 0.79 | 0.87 | 0.81 | 0.80 | 0.79 | 0.76 | 0.78 | |
| Significance | - | * | - | - | - | - | - | * | - | |
| Effect size | - | -0.14 | -0.09 | - | -0.14 | -0.09 | - | -0.16 | -0.09 | |
| Making a theoretical contribution to science | | | | | | | | | | |
| Essential / Very Important | 18.4% | 23.4% | 23.4% | 14.1% | 25.5% | 24.9% | 20.8% | 21.9% | 22.2% | |
| Mean | 1.76 | 1.91 | 1.91 | 1.67 | 1.97 | 1.97 | 1.81 | 1.85 | 1.86 | |
| Standard deviation | 0.95 | 0.95 | 0.94 | 0.86 | 0.95 | 0.93 | 0.99 | 0.95 | 0.94 | |
| Significance | - | * | * | - | ** | ** | - | - | - | |
| Effect size | - | -0.16 | -0.16 | - | -0.32 | -0.32 | - | -0.04 | -0.05 | |
| Becoming successful in a business of my own | | | | | | | | | | |
| Essential / Very Important | 29.5% | 45.8% | 43.7% | 35.3% | 51.0% | 47.4% | 26.4% | 41.7% | 40.9% | |
| Mean | 2.05 | 2.44 | 2.39 | 2.27 | 2.58 | 2.48 | 1.93 | 2.34 | 2.32 | |
| Standard deviation | 1.03 | 1.10 | 1.10 | 1.11 | 1.08 | 1.08 | 0.96 | 1.11 | 1.11 | |
| Significance | - | *** | *** | - | ** | - | - | *** | *** | |
| Effect size | - | -0.35 | -0.31 | - | -0.29 | -0.19 | - | -0.37 | -0.35 | |



Career Planning - These items relate to career plans and preparation for future careers.
See also CIRP Construct: College Reputation Orientation.

| Longwood University | Total | | | Men | | | Women | | | Construct |
|---|-----------|--------|--------|-----------|--------|--------|-----------|--------|--------|-----------|
| | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | Your Inst | Comp 1 | Comp 2 | |
| What is your best guess as to the chances that you will: | | | | | | | | | | |
| Change major field | | | | | | | | | | |
| Very Good Chance | 11.1% | 11.5% | 12.2% | 12.0% | 10.8% | 10.6% | 10.6% | 12.0% | 13.4% | |
| Mean | 2.19 | 2.37 | 2.40 | 2.40 | 2.38 | 2.39 | 2.09 | 2.37 | 2.41 | |
| Standard deviation | 0.95 | 0.92 | 0.92 | 0.90 | 0.90 | 0.89 | 0.96 | 0.93 | 0.94 | |
| Significance | - | ** | *** | - | | | - | *** | *** | |
| Effect size | - | -0.20 | -0.23 | - | 0.02 | 0.01 | - | -0.30 | -0.34 | |
| Change career choice | | | | | | | | | | |
| Very Good Chance | 9.4% | 10.9% | 10.5% | 7.2% | 9.6% | 8.7% | 10.5% | 11.9% | 11.9% | |
| Mean | 2.21 | 2.42 | 2.41 | 2.40 | 2.42 | 2.39 | 2.12 | 2.43 | 2.43 | |
| Standard deviation | 0.93 | 0.90 | 0.90 | 0.81 | 0.87 | 0.87 | 0.97 | 0.92 | 0.92 | |
| Significance | - | *** | *** | - | | | - | *** | *** | |
| Effect size | - | -0.23 | -0.22 | - | -0.02 | 0.01 | - | -0.34 | -0.34 | |