



BCSS - NSSE Combined Report

BCSS 2004 and NSSE 2005 Frequency Distributions University of Nevada-Reno

First-Year Gains by Entering Level of Preparedness

| Survey Item | Variable | Crosstabulation ^{a b} | | | | | | | | | | | | | | | |
|--|----------------------|--|------|------|-----|-----|-----|-----|-----|--|--|-----|------|--|--|--------------|--|
| NSSE 11c. Writing clearly and effectively BCSS 15a. Write clearly and effectively | GNWRITE XGNWRITE | <table border="1"> <tr> <td rowspan="2">Gain</td> <td>High</td> <td>16%</td> <td>55%</td> </tr> <tr> <td>Low</td> <td>7%</td> <td>22%</td> </tr> <tr> <td colspan="2"></td> <td>Low</td> <td>High</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">Preparedness</td> </tr> </table> <p>Spearman's ρ = 0.07 N = 271</p> | Gain | High | 16% | 55% | Low | 7% | 22% | | | Low | High | | | Preparedness | |
| Gain | High | 16% | | 55% | | | | | | | | | | | | | |
| | Low | 7% | 22% | | | | | | | | | | | | | | |
| | | Low | High | | | | | | | | | | | | | | |
| | | Preparedness | | | | | | | | | | | | | | | |
| NSSE 11d. Speaking clearly and effectively BCSS 15b. Speak clearly and effectively | GNSPEAK XGNSPEAK | <table border="1"> <tr> <td rowspan="2">Gain</td> <td>High</td> <td>13%</td> <td>40%</td> </tr> <tr> <td>Low</td> <td>17%</td> <td>30%</td> </tr> <tr> <td colspan="2"></td> <td>Low</td> <td>High</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">Preparedness</td> </tr> </table> <p>Spearman's ρ = 0.12 N = 271</p> | Gain | High | 13% | 40% | Low | 17% | 30% | | | Low | High | | | Preparedness | |
| Gain | High | 13% | | 40% | | | | | | | | | | | | | |
| | Low | 17% | 30% | | | | | | | | | | | | | | |
| | | Low | High | | | | | | | | | | | | | | |
| | | Preparedness | | | | | | | | | | | | | | | |
| NSSE 11f. Analyzing quantitative problems BCSS 15c. Analyze mathematical problems | GNQUANT XGNQUANT | <table border="1"> <tr> <td rowspan="2">Gain</td> <td>High</td> <td>21%</td> <td>43%</td> </tr> <tr> <td>Low</td> <td>13%</td> <td>22%</td> </tr> <tr> <td colspan="2"></td> <td>Low</td> <td>High</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">Preparedness</td> </tr> </table> <p>Spearman's ρ = 0.03 N = 270</p> | Gain | High | 21% | 43% | Low | 13% | 22% | | | Low | High | | | Preparedness | |
| Gain | High | 21% | | 43% | | | | | | | | | | | | | |
| | Low | 13% | 22% | | | | | | | | | | | | | | |
| | | Low | High | | | | | | | | | | | | | | |
| | | Preparedness | | | | | | | | | | | | | | | |
| NSSE 11g. Using computing and information technology BCSS 15d. Use computing and information technology | GNCMPTS XGNCMPTS | <table border="1"> <tr> <td rowspan="2">Gain</td> <td>High</td> <td>18%</td> <td>56%</td> </tr> <tr> <td>Low</td> <td>8%</td> <td>18%</td> </tr> <tr> <td colspan="2"></td> <td>Low</td> <td>High</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">Preparedness</td> </tr> </table> <p>Spearman's ρ = 0.14 * N = 271</p> | Gain | High | 18% | 56% | Low | 8% | 18% | | | Low | High | | | Preparedness | |
| Gain | High | 18% | | 56% | | | | | | | | | | | | | |
| | Low | 8% | 18% | | | | | | | | | | | | | | |
| | | Low | High | | | | | | | | | | | | | | |
| | | Preparedness | | | | | | | | | | | | | | | |
| NSSE 11h. Working effectively with others BCSS 15e. Work effectively with others | GNOTHERS XGNOTHER | <table border="1"> <tr> <td rowspan="2">Gain</td> <td>High</td> <td>4%</td> <td>56%</td> </tr> <tr> <td>Low</td> <td>4%</td> <td>35%</td> </tr> <tr> <td colspan="2"></td> <td>Low</td> <td>High</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">Preparedness</td> </tr> </table> <p>Spearman's ρ = 0.24 *** N = 271</p> | Gain | High | 4% | 56% | Low | 4% | 35% | | | Low | High | | | Preparedness | |
| Gain | High | 4% | | 56% | | | | | | | | | | | | | |
| | Low | 4% | 35% | | | | | | | | | | | | | | |
| | | Low | High | | | | | | | | | | | | | | |
| | | Preparedness | | | | | | | | | | | | | | | |
| NSSE 11j. Learning effectively on your own BCSS 15f. Learn effectively on your own | GNINQ XGNINQ | <table border="1"> <tr> <td rowspan="2">Gain</td> <td>High</td> <td>4%</td> <td>62%</td> </tr> <tr> <td>Low</td> <td>3%</td> <td>31%</td> </tr> <tr> <td colspan="2"></td> <td>Low</td> <td>High</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">Preparedness</td> </tr> </table> <p>Spearman's ρ = 0.00 N = 268</p> | Gain | High | 4% | 62% | Low | 3% | 31% | | | Low | High | | | Preparedness | |
| Gain | High | 4% | | 62% | | | | | | | | | | | | | |
| | Low | 3% | 31% | | | | | | | | | | | | | | |
| | | Low | High | | | | | | | | | | | | | | |
| | | Preparedness | | | | | | | | | | | | | | | |

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^a Gain: High = 'Very much,' 'Quite a bit,' Low = 'Some,' 'Very little'

^b Preparedness: High = 'Very prepared,' 'Quite prepared,' Low = 'Somewhat prepared,' 'Not prepared'