

Sample output of means comparisons for individual questions provided by the Center for Evaluation, Policy, and Research (CEPR@indiana.edu) for participating sites of the High School Survey of Student Engagement (HSSSE) and Middle Grades Survey of Student Engagement (MGSSE) in partnership with the National Association of Independent Schools (NAIS).

**Sample High School
Means Comparisons**

| | SHS | | NAIS | | HSSSE Public | | | |
|---|-------|------|------|--------|--------------|------|--------|--------|
| | Mean | Mean | Prob | Effect | Mean | Prob | Effect | |
| Q4a. Overall, I feel good about being in this high school (1=Strongly Disagree, 2=Disagree, 3=Agree, 4=Strongly Agree) | Grade | Mean | Mean | Prob | Effect | Mean | Prob | Effect |
| | 9th | 3.39 | 3.44 | | -06 | 3.04 | *** | 0.50 |
| | 10th | 3.41 | 3.36 | | 0.07 | 3.01 | *** | 0.57 |
| | 11th | 3.35 | 3.33 | | 0.02 | 2.94 | *** | 0.55 |
| | 12th | 3.43 | 3.38 | | 0.07 | 3.01 | *** | 0.57 |
| | Total | 3.39 | 3.38 | | 0.02 | 3.00 | *** | 0.54 |
| Q4b. I care about this school (1=Strongly Disagree, 2=Disagree, 3=Agree, 4=Strongly Agree) | Grade | Mean | Mean | Prob | Effect | Mean | Prob | Effect |
| | 9th | 3.34 | 3.38 | | -07 | 2.84 | *** | 0.71 |
| | 10th | 3.35 | 3.29 | * | 0.09 | 2.81 | *** | 0.76 |
| | 11th | 3.30 | 3.24 | | 0.08 | 2.75 | *** | 0.73 |
| | 12th | 3.39 | 3.27 | ** | 0.17 | 2.78 | *** | 0.81 |
| | Total | 3.34 | 3.29 | ** | 0.07 | 2.80 | *** | 0.75 |
| Q4c. I feel safe in this school (1=Strongly Disagree, 2=Disagree, 3=Agree, 4=Strongly Agree) | Grade | Mean | Mean | Prob | Effect | Mean | Prob | Effect |
| | 9th | 3.52 | 3.53 | | -02 | 2.94 | *** | 0.86 |
| | 10th | 3.59 | 3.49 | *** | 0.18 | 2.97 | *** | 0.99 |
| | 11th | 3.54 | 3.51 | | 0.04 | 2.95 | *** | 0.88 |
| | 12th | 3.65 | 3.56 | ** | 0.15 | 3.05 | *** | 0.93 |
| | Total | 3.57 | 3.52 | *** | 0.08 | 2.97 | *** | 0.91 |

*p<.05, **p<.01, ***p<.001