| Percentage of high school students who had obesity, were overweight, or were trying to lose weight, by type of grades earned (mostly A's, B's, C's, or D's/F's) — United States, National Youth Risk Behavior Survey, 2015 | | | | | |
|--|--|-----|-----|---------|-----------------------------|
| Obesity, Overweight, and Weight Control | Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school† | | | | Significant Association* |
| | A's | B's | C's | D's/F's | |
| Obesity and Overweight | | | | | |
| Had obesity (>= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart) | 10 | 14 | 18 | 23 | Yes |
| Were overweight (>= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth chart) | 14 | 17 | 18 | 16 | Yes |
| Weight Control | | | | | |
| Described themselves as slightly or very overweight | 29 | 32 | 33 | 40 | Yes |
| Were trying to lose weight | 45 | 46 | 44 | 49 | Yes |

† Percentage of students who engaged in each risk behavior, by type of grades mostly earned in school (mostly A's, B's, C's, D's/F's) are row proportions from cross-tabulations. The percentage of students who did not engage in each risk behavior are not shown. However, the total row proportions for the percentages of students who did and did not engage in each risk behavior, by type of grades mostly earned in school sum to 100%.

*Based on logistic regression analysis controlling for sex, race/ethnicity, and grade in school, p<0.05.