CTE and Dropout Prevention

High-quality career and technical education (CTE) can help more students persist in and complete high school, preparing them for the postsecondary education and training that will be critical to career success.

CTE Courses Keep Students Coming Back

**Problem:** Nearly one in every four students who starts high school in the ninth grade fails to complete the 12th grade within four years.

**Solution:** Students have a decreased risk of dropping out of high school as they add CTE courses to their curriculum, up to a point at which they are taking one CTE course for every two academic courses.

CTE Builds Positive Relationships

**The Problem:** In the 2006 High School Survey of Student Engagement, 24 percent of students who had considered dropping out of high school cited the reason “No adults in the school cared about me.”

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**The Solution:** In Career and Technical Student Organizations (CTSOs) more than 1.5 million young people work regularly with an adult advisor. A 2007 study by the National Research Center for Career and Technical Education found that CTSO activities positively affect students’ academic engagement; and the stronger the student’s involvement, the better the results.

CTE Increases Student Engagement

**The Problem:** A 2006 poll by Peter D. Hart Research Associates, Inc. of at-risk California ninth- and 10th-graders found that six in 10 respondents were not motivated to succeed in school.

**The Solution:** Of those students, more than 90 percent said they would be more engaged in their education if classes helped them acquire skills and knowledge relevant to their future careers.