

NATIONAL

Career Technical Education (CTE) Profile



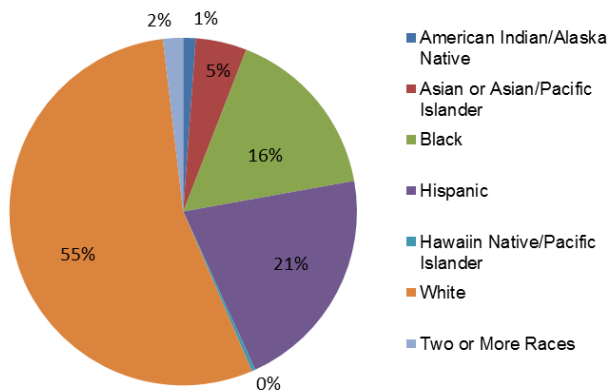
NAPE
National Alliance for
Partnerships in Equity
Education Foundation

Career and Technical Education (CTE) in the United States is administered by the U.S. Department of Education, Office of Career, Technical, and Adult Education through funding allocated to states and authorized by the Carl D. Perkins Career and Technical Education Act of 2006. All 50 states, the District of Columbia, and the U.S. territories rely on this funding, as well as state and local investment, to support secondary, postsecondary, and adult CTE programs. CTE programs prepare students for college and careers.

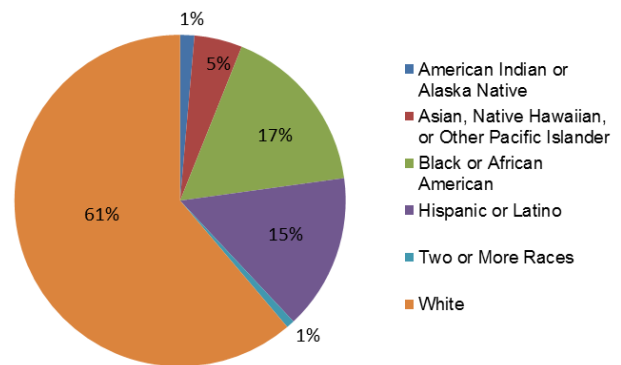
Enrollment

In FY 2012, 7,273,204 secondary and 4,406,814 postsecondary students participated in CTE. At the secondary level, 47% were female and 53% were male. At the postsecondary level, 54% were female and 46% were male.

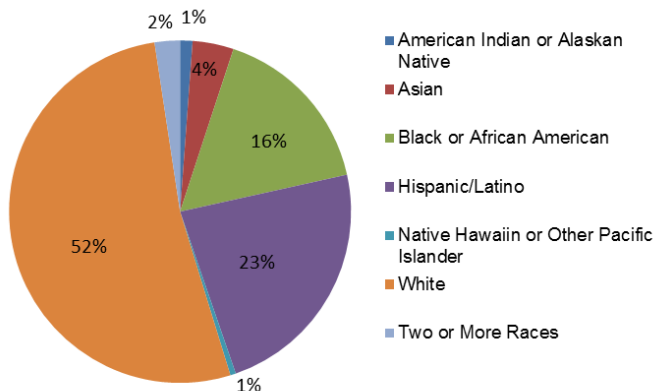
All Secondary Enrollment by Race, FY 2011



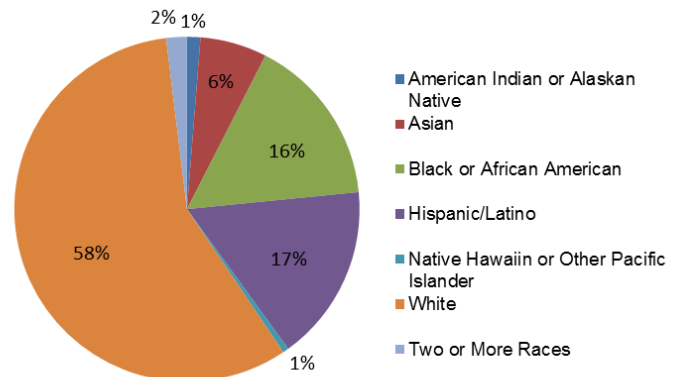
2-Year Postsecondary Enrollment by Race, Fall 2009



CTE Secondary Enrollment by Race, FY 2012



CTE Postsecondary Enrollment by Race, FY 2012



Perkins Funding

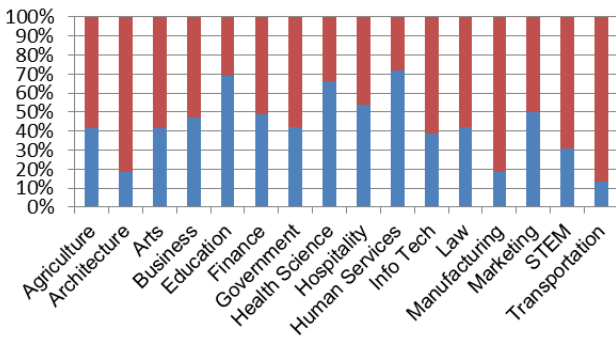
For FY 2014, the total of all states' Perkins grant allocations is estimated to be \$1,123,030,274, which is \$53,152,470 more than FY 2013 and \$5,432,274 less than FY 2012.

Performance Data for CTE Concentrators, FY 2012

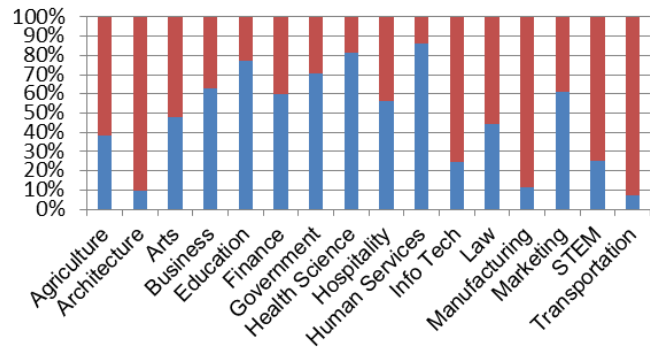
	Secondary		Postsecondary	
% passed the technical skill assessments aligned with industry standards	79%		83%	
% received an industry-recognized credential, certificate, or degree	92%		53%	
% placed or retained in postsecondary education, employment, military service, or advanced training	84%		73%	
	Male	Female	Male	Female
% of CTE students from underrepresented gender who participated in program nontraditional for that gender	36%	37%	18%	29%
% of CTE students from underrepresented gender who completed a program nontraditional for that gender	37%	37%	16%	26%

Career Cluster Enrollment by Gender

Secondary (blue=female, red=male)



Postsecondary (blue=female, red=male)

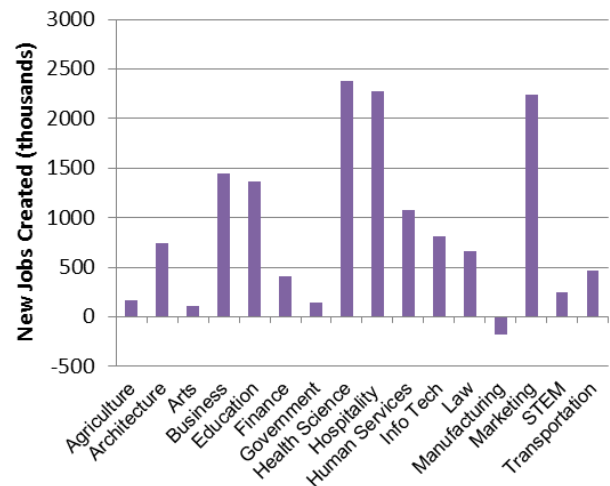


Job Creation to 2018 by Career Cluster

The adjacent chart displays the expected number of jobs created in each of the 16 Career Clusters in the United States between 2008 and 2018, according to a report by Georgetown University.

Sources

ACTE, CTE State Profiles, <https://www.acteonline.org/stateprofiles>
 Georgetown University, Career Clusters Report, <http://cew.georgetown.edu/clusters>
 NCES, Elementary/Secondary Education System, <http://nces.ed.gov/ccd/elsi>, and College and Career Tables Library, Table 35d, <http://nces.ed.gov/datalab/tableslibrary/viewtable.aspx?tableid=8603>
 Perkins Collaborative Resource Network, Consolidated Annual Reports, <http://cte.ed.gov/accountability/reports.cfm>, and Perkins Allocations, <http://cte.ed.gov/perkinsimplementation/nrg.cfm>



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