

NORTH CAROLINA

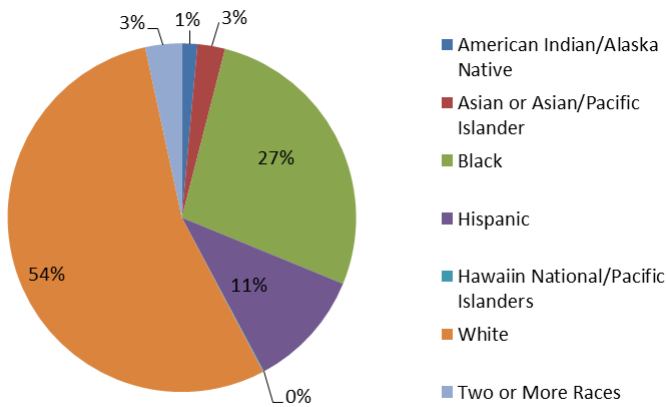
Career Technical Education (CTE) Profile



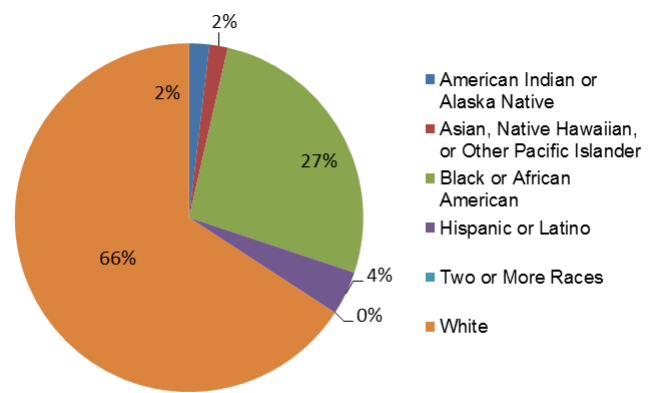
At the secondary level, CTE is delivered through comprehensive high schools, CTE-focused high schools, career academies and STEM education and thematic schools, and early/middle college schools. At the postsecondary level, CTE is delivered through the state's community colleges.

Enrollment (most recent data available by state is reported)

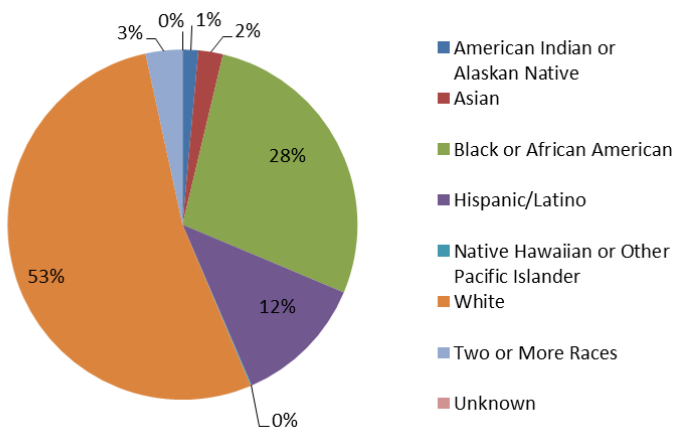
All Secondary Enrollment by Race, FY 2012



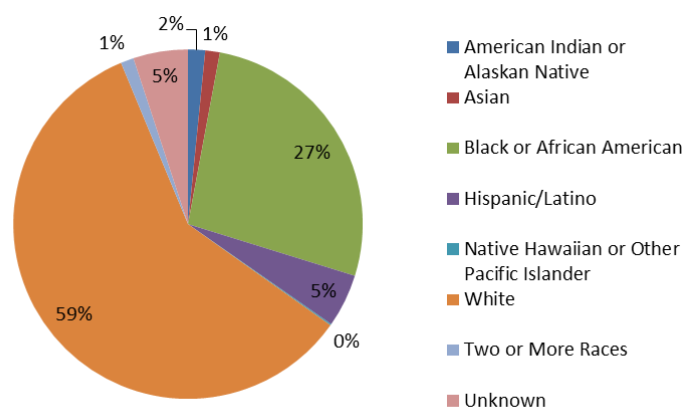
2-Year Postsecondary Enrollment by Race, Fall 2009



CTE Secondary Enrollment by Race, FY 2013



CTE Postsecondary Enrollment by Race, FY 2013



In FY 2013, 510,740 secondary and 119,169 postsecondary students participated in CTE. At the secondary level, 47% were female and 53% were male. At the postsecondary level, 60% were female and 40% were male.

Perkins Funding

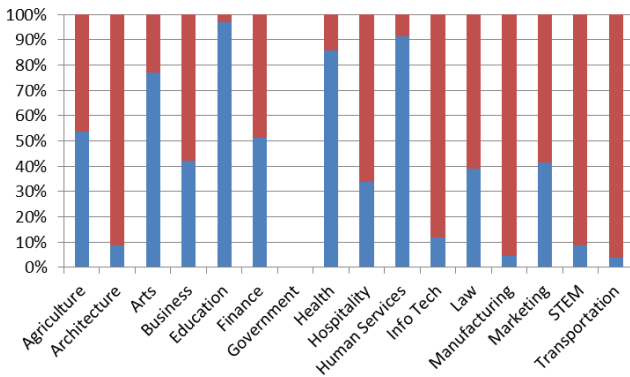
For FY 2014, North Carolina's Perkins state grant allocation was \$35,675,274, which was \$3,150,590 more than FY 2013 and \$107,720 more than FY 2012. Of funds distributed to local recipients, 67% and 33% have traditionally been distributed to secondary and postsecondary programs, respectively.

Performance Data for CTE Concentrators, FY 2013

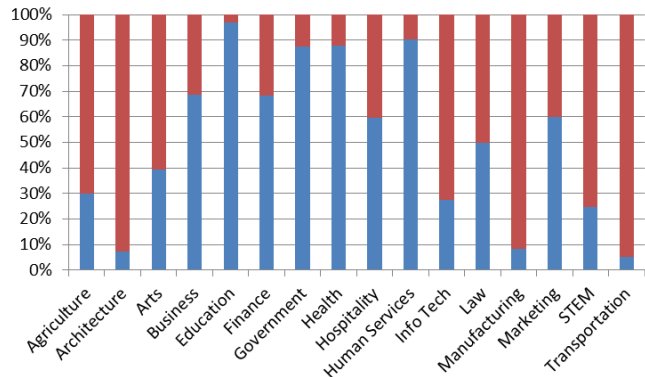
	Secondary		Postsecondary	
% passed the technical skill assessments aligned with industry standards	74%		95%	
% received an industry-recognized credential, certificate, or degree	86%		47%	
% placed or retained in postsecondary education, employment, military service, or advanced training	94%		83%	
	Male	Female	Male	Female
% of CTE students from underrepresented gender who participated in program nontraditional for that gender	37%	41%	23%	28%
% of CTE students from underrepresented gender who completed a program nontraditional for that gender	34%	36%	20%	28%

Career Cluster Enrollment by Gender, FY 2013

Secondary (blue=female, red=male)



Postsecondary (blue=female, red=male)

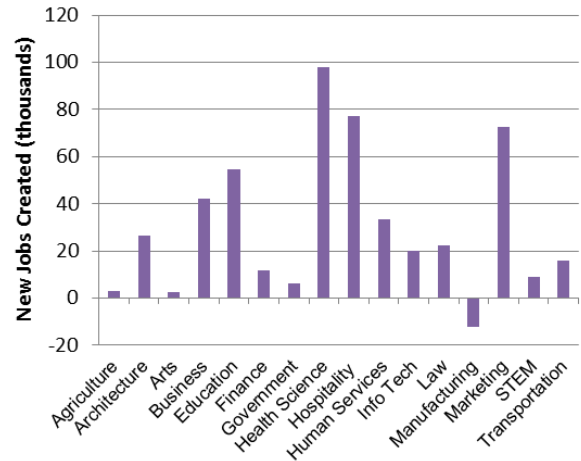


Job Creation to 2018 by Career Cluster

The adjacent chart displays the expected number of jobs created (in thousands) in each of the 16 Career Clusters in North Carolina 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>



State Contact

Secondary

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