

CALIFORNIA

Career Technical Education (CTE) Profile



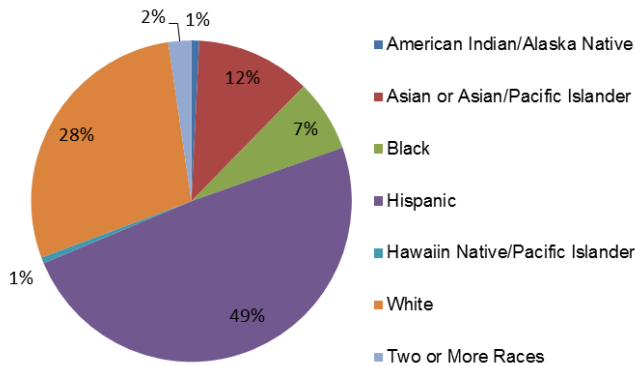
NAPE
National Alliance for
Partnerships in Equity
Education Foundation

At the secondary level, CTE is delivered through comprehensive high schools, magnet programs and schools, partnership academies, and regional occupational centers and programs (ROCPs). At the postsecondary level, courses are offered at ROCPs, adult schools, and community colleges and through apprenticeship programs. The State Board of Education (SBE) is the sole state agency responsible for the administration of the state's CTE program. The Board of Governors of the California Community Colleges cooperates with the SBE in the administration of Perkins funds.

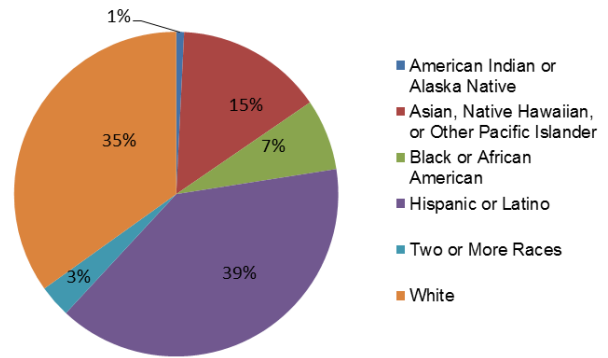
Enrollment

In FY 2012, 1,001,255 secondary and 1,051,699 postsecondary students participated in CTE. At the secondary level, 45% were female and 55% were male. At the postsecondary level, 49% were female and 51% were male.

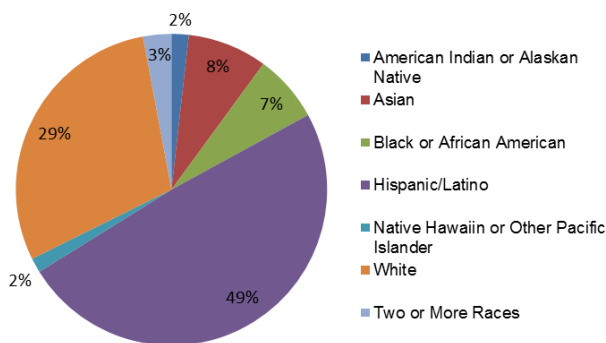
All Secondary Enrollment by Race, FY 2011



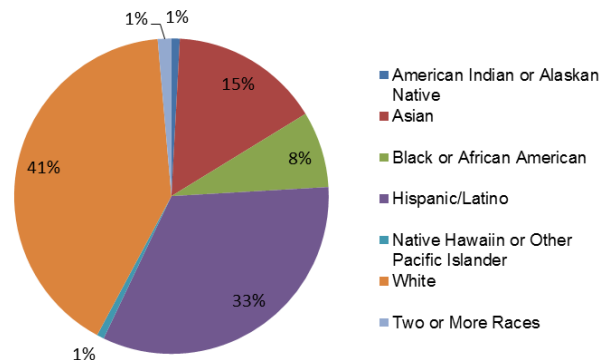
2-Year Postsecondary Enrollment by Race, Fall 2009



CTE Secondary Enrollment by Race, FY 2012



CTE Postsecondary Enrollment by Race, FY 2012



Perkins Funding

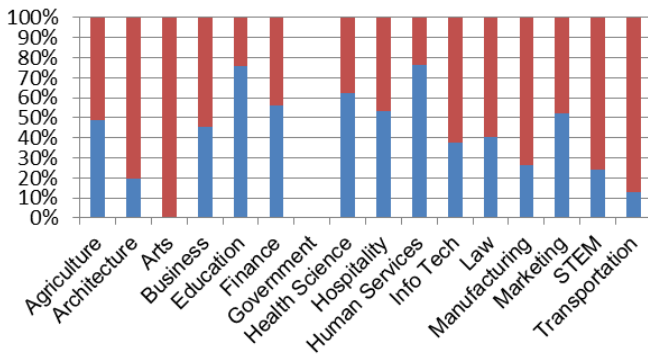
For FY 2014, California's Perkins state grant allocation is estimated to be \$122,943,598, which is \$9,648,122 more than FY 2013 and \$569,948 less than FY 2012. Based on past years, of funds distributed to local recipients, 38% and 62% are expected to be distributed to secondary and postsecondary programs, respectively.

Performance Data for CTE Concentrators, FY 2012

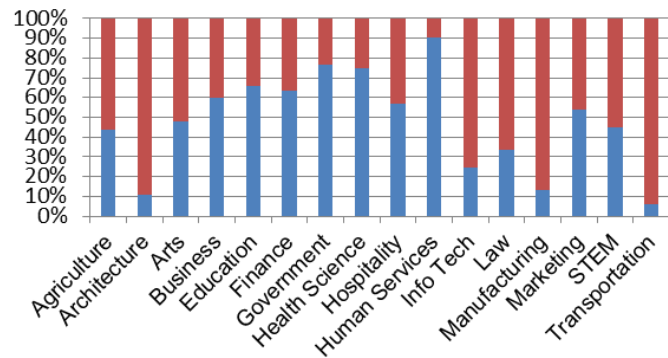
	Secondary		Postsecondary	
% passed the technical skill assessments aligned with industry standards	89%		89%	
% received an industry-recognized credential, certificate, or degree	80%		82%	
% placed or retained in postsecondary education, employment, military service, or advanced training	89%		76%	
	Male	Female	Male	Female
% of CTE students from underrepresented gender who participated in program nontraditional for that gender	22%	63%	19%	26%
% of CTE students from underrepresented gender who completed a program nontraditional for that gender	82%	93%	23%	32%

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 California 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>

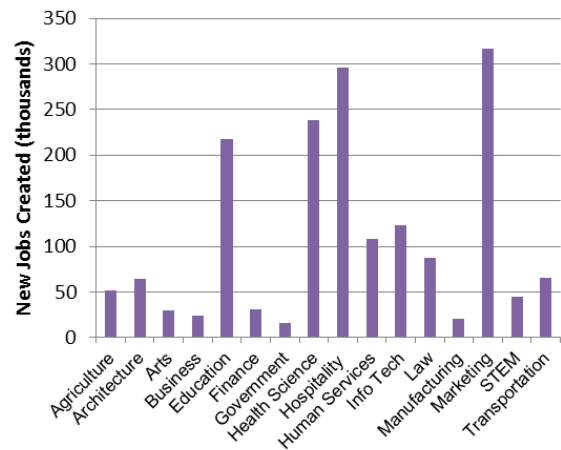
NCES, Elementary/Secondary Education System,

<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 Contacts

Postsecondary

Chris McCullough, Vocation Education Specialist, General California Community College Chancellor's Office
1102 Q Street, 3rd Floor, Sacramento, CA 95814-3607
Phone: (916) 327-5486, Email: cmccullough@cccco.edu

Secondary

Russ Weikle, Education Administrator
California Department of Education
1430 N Street, Suite 4503, Sacramento, CA 95814-5901
Phone: (916) 324-5676, Email: rweikle@cde.ca.gov