

# NEW YORK

## Career Technical Education (CTE) Profile



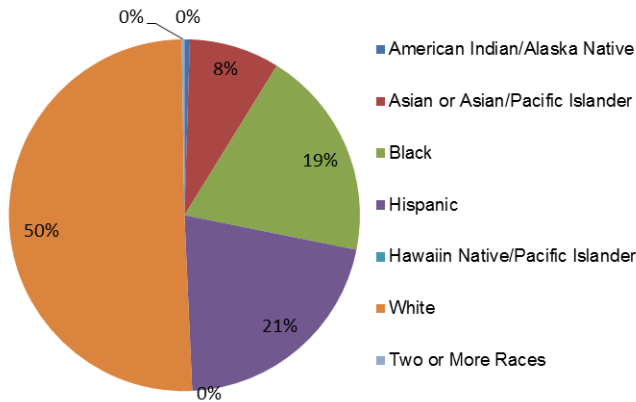
**NAPE**  
National Alliance for  
Partnerships in Equity  
Education Foundation

Secondary CTE is delivered through comprehensive high schools, CTE-specific high schools, and career academies. Boards of Cooperative Educational Services provide shared CTE programs and services to school districts. Postsecondary CTE is delivered through the state's college systems: SUNY, CUNY, and independent and proprietary (for profit) schools. The State Education Department serves as the administrative entity for CTE.

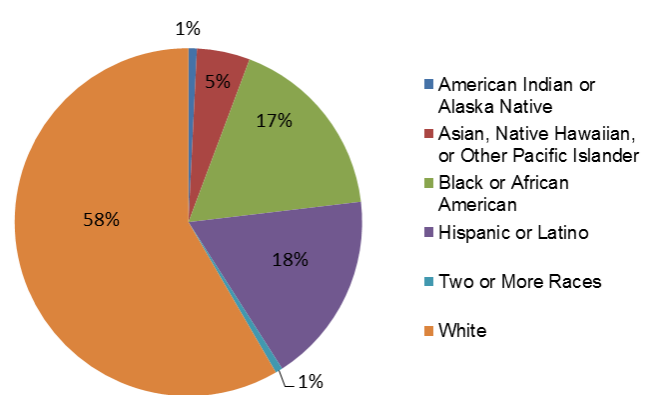
### Enrollment

In FY 2012, 165,339 secondary and 205,106 postsecondary students participated in CTE. At the secondary level, 44% were female and 56% were male. At the postsecondary level, 53% were female and 47% were male.

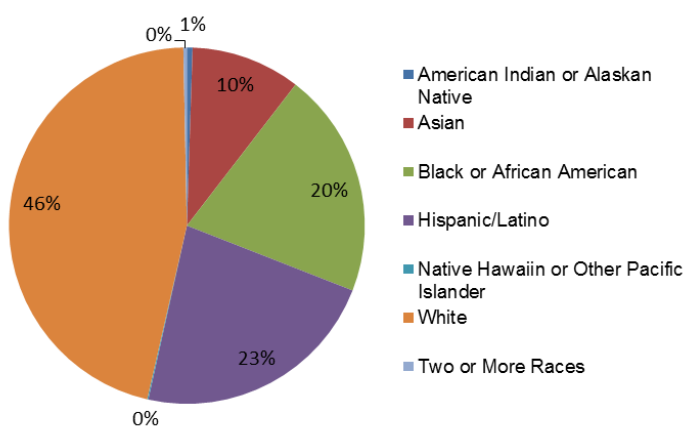
*All Secondary Enrollment by Race, FY 2011*



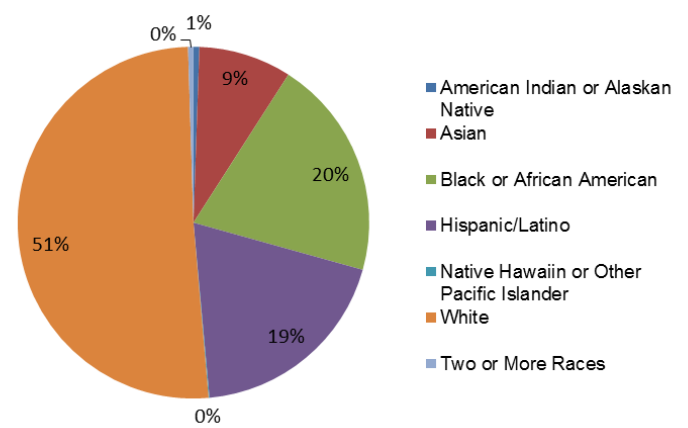
*2-Year Postsecondary Enrollment by Race, Fall 2009*



*CTE Secondary Enrollment by Race, FY 2012*



*CTE Postsecondary Enrollment by Race, FY 2012*



### Perkins Funding

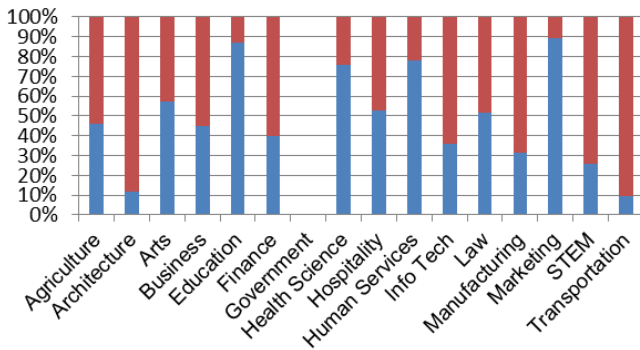
For FY 2014, New York's Perkins state grant allocation is estimated to be \$51,368,505, which is \$6,969 more than FY 2013 and \$367,595 less than FY 2012. Based on past years, of funds distributed to local recipients, 52% and 48% are expected to be distributed to secondary and postsecondary programs, respectively.

## Performance Data for CTE Concentrators, FY 2012

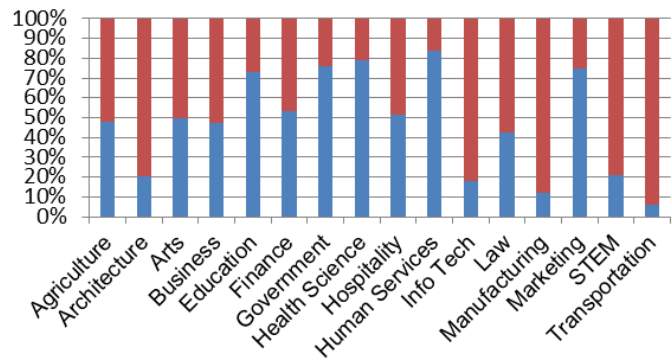
	Secondary		Postsecondary	
% passed the technical skill assessments aligned with industry standards	75%		94%	
% received an industry-recognized credential, certificate, or degree	84%		47%	
% placed or retained in postsecondary education, employment, military service, or advanced training	86%		86%	
	Male	Female	Male	Female
% of CTE students from underrepresented gender who participated in program nontraditional for that gender	30%	38%	23%	33%
% of CTE students from underrepresented gender who completed a program nontraditional for that gender	30%	36%	19%	36%

## Career Cluster Enrollment by Gender

Secondary (blue=female, red=male)

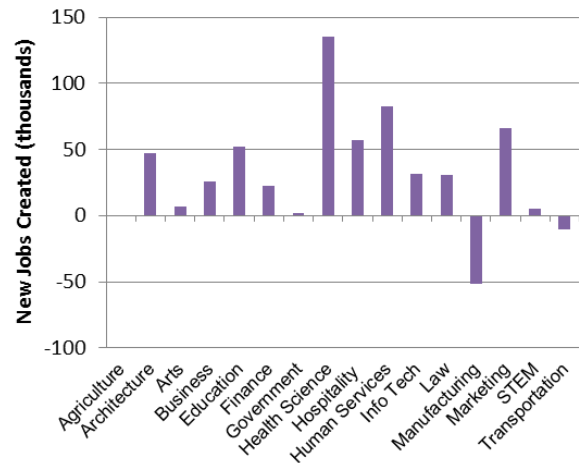


Postsecondary (blue=female, red=male)



## Job Creation to 2018 by Career Cluster

The adjacent chart displays the expected number of jobs created (in thousands) in each of the 16 Career Clusters in New York 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

**Barbara Wood**  
 Associate in Higher Education  
 Collegiate Development Program Unit  
 New York State Education Department  
 1071 EBA, Albany, NY 12234  
 Phone: (518) 474-6603; Email: [bwood@mail.nysed.gov](mailto:bwood@mail.nysed.gov)

**Carol Litrides**  
 Asst. in Continuing Ed. Office of CTE  
 New York State Education Department  
 1071 EBA, Albany, NY 12234  
 Phone: (518) 486-1547; Email: [clitride@mail.nysed.gov](mailto:clitride@mail.nysed.gov)