

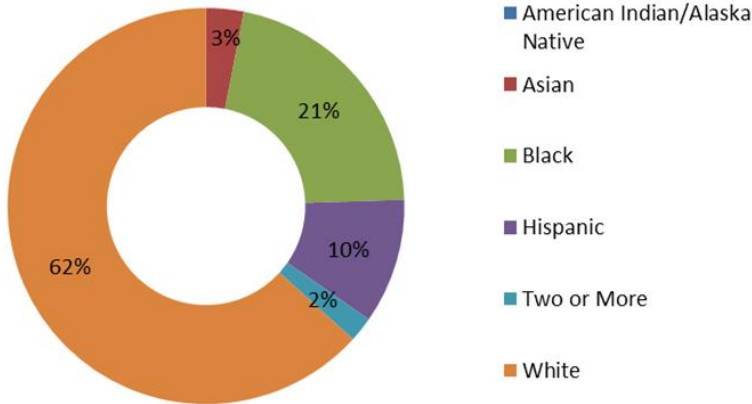
NORTH CAROLINA

Career Technical Education (CTE) Profile



NAPE
National Alliance for
Partnerships in Equity
Education Foundation

General Population (2014)¹



Fast Facts

North Carolina is expected to become a majority-minority state in 2058.²

37% of working families are low income.³

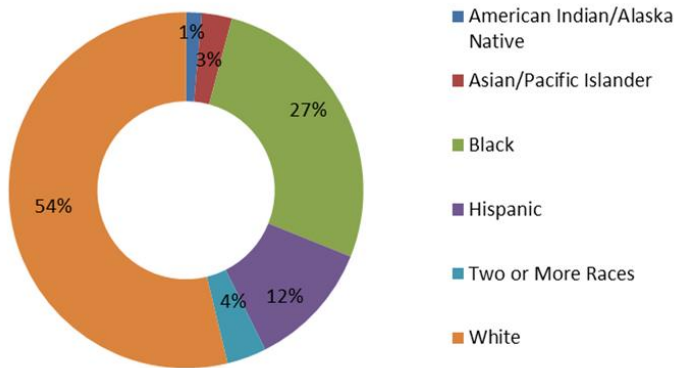
53% of minority working families are low income.³

40% of low-income working families are headed by a woman.⁴

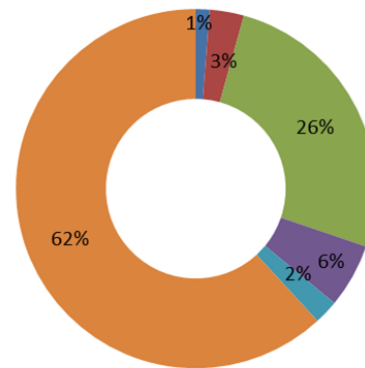
Median Hourly Wages ⁵	Male	Female
White	\$21	\$17
Black	\$15	\$14
Latino	\$11	\$11
Asian	\$24	\$15
Native American	\$16	\$13

General Student Population

Secondary Enrollment, FY 2014⁶



4-Year Postsecondary Enrollment, Fall 2013⁷



Career and Technical Education

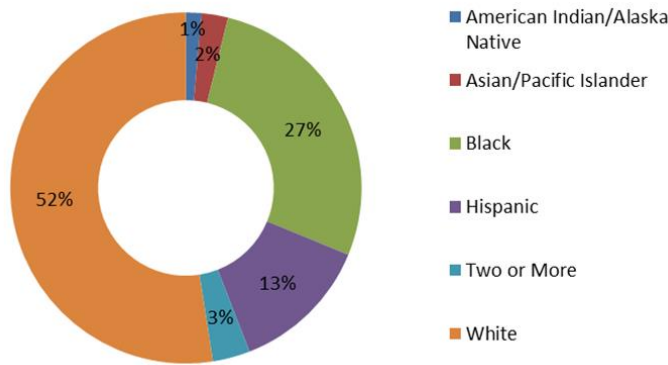
At the secondary level, CTE is delivered through comprehensive high schools, CTE-focused high schools, career academies and STEM education and thematic schools, and early/middle college schools. At the postsecondary level, CTE is delivered through the state's community colleges.⁸

State CTE Contact

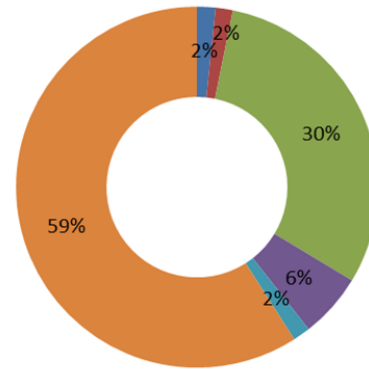
Shannon Baker, Civil Rights/Gender Equity Consultant, NC Dept. of Public Instruction, 6359 Mail Service Center Raleigh, NC 27699, (919) 807-3892, Shannon.baker@dpi.nc.gov

In FY 2014, 50% of secondary and 8% of postsecondary students enrolled in CTE were economically disadvantaged.⁹

Secondary CTE Enrollment, FY 2014⁹



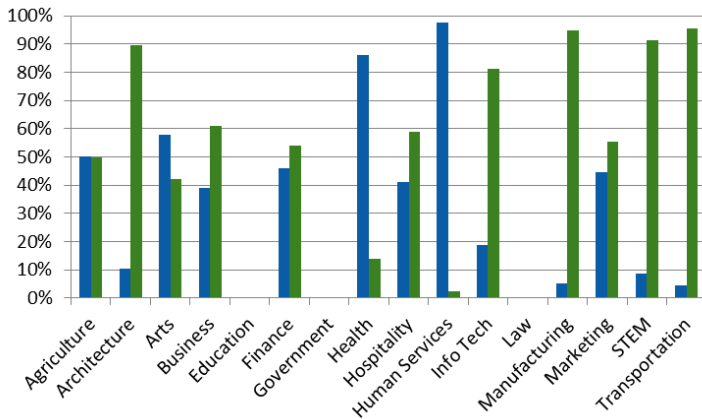
Postsecondary CTE Enrollment, FY 2014⁹



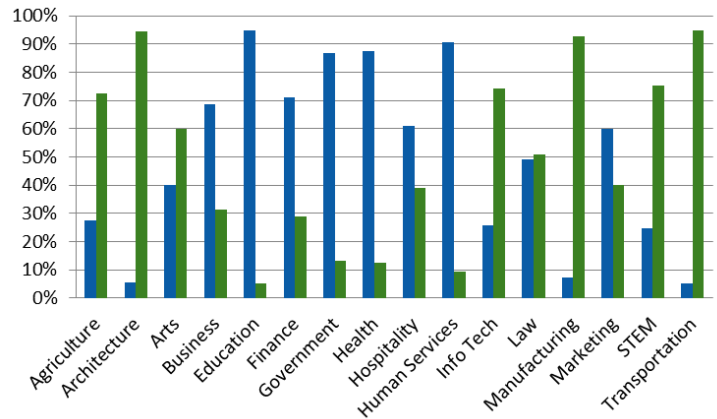
Career Clusters

Seven of the 16 career clusters in CTE lead to many high-skill, high-wage, and high-demand STEM related careers. These include: Agriculture, Architecture, Health, Information Technology, Manufacturing, STEM, and Transportation, Distribution, and Logistics. These career clusters contain programs that prepare students for nontraditional careers.

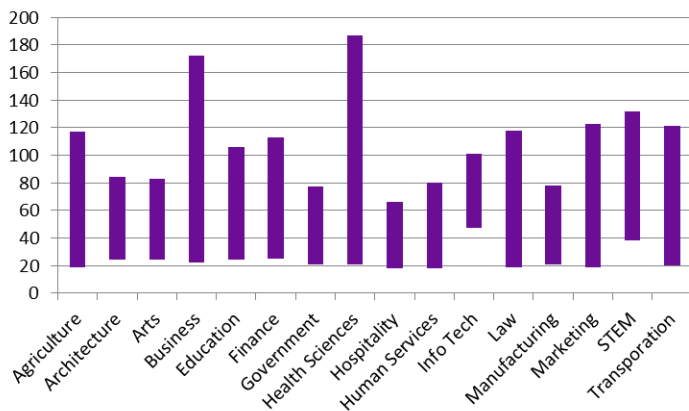
Secondary Enrollment, FY 2014⁹
(blue = female, green = male)



Postsecondary Enrollment, FY 2014⁹
(blue = female, green = male)



Median Salary Range (national, \$000)¹⁰



Fact Sheet Sources

- <http://www.census.gov/quickfacts/table/RHI225214/01>
- <https://cdn.americanprogress.org/wp-content/uploads/2015/02/SOC-report1.pdf>
- <http://www.workingpoorfamilies.org/indicators/>
- http://www.workingpoorfamilies.org/wp-content/uploads/2014/02/WFPF_Low-Income-Working-Mothers-Report_021214.pdf
- <http://nationalequityatlas.org/data-summaries>
- <http://nces.ed.gov/ccd/elsi/tableGenerator.aspx>
- http://nces.ed.gov/programs/digest/d14/tables/dt14_306.60.asp
- [https://www.acteonline.org/stateprofiles/;](https://www.acteonline.org/stateprofiles/)
- <https://perkins.ed.gov/pims/DataExplorer> (race not available for clusters)
- <http://www.bls.gov/careeroutlook/2015/article/career-clusters.htm>