

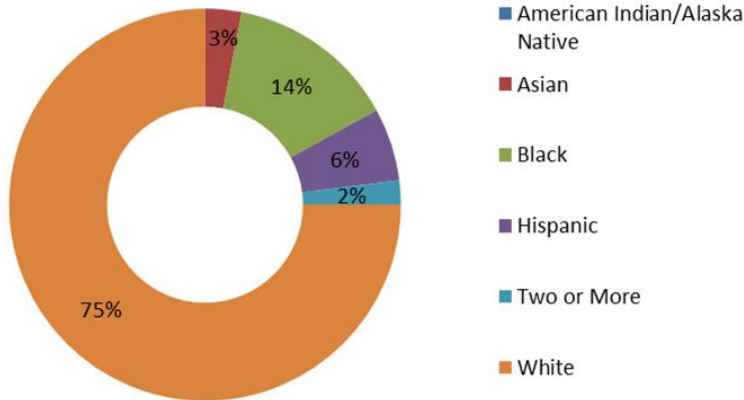
MICHIGAN

Career Technical Education (CTE) Profile



NAPE
National Alliance for
Partnerships in Equity
Education Foundation

General Population (2014)¹



Fast Facts

Michigan is expected to become a majority-minority state after 2060.²

32% of working families are low income.³

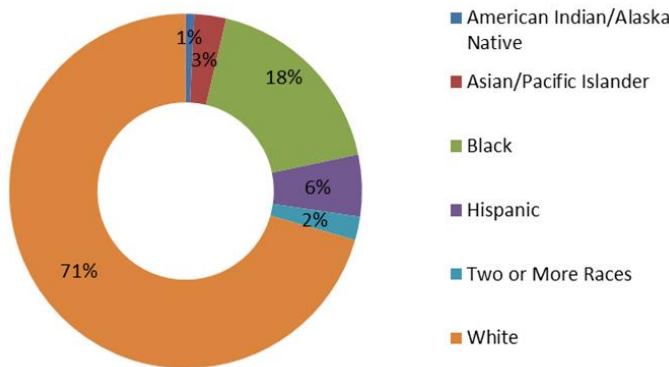
47% of minority working families are low income.³

42% of low-income working families are headed by a woman.⁴

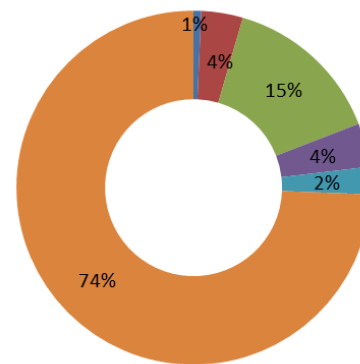
Median Hourly Wages ⁵	Male	Female
White	\$23	\$18
Black	\$18	\$17
Latino	\$16	\$14
Asian	\$31	\$21
Native American	\$18	\$15

General Student Population

Secondary Enrollment, FY 2014⁶



4-Year Postsecondary Enrollment, Fall 2013⁷



Career and Technical Education

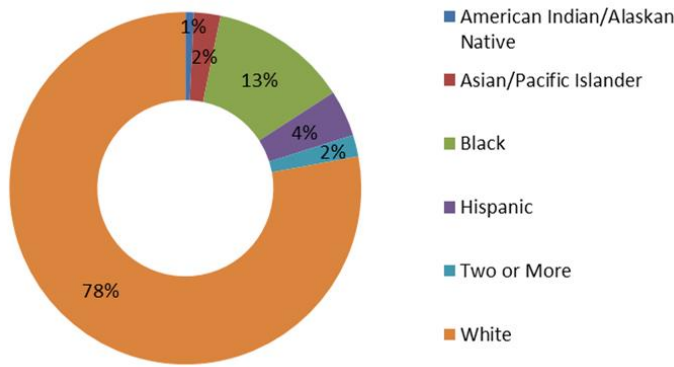
At the secondary level, CTE is delivered through comprehensive high schools and area CTE centers. There are 53 Career Education Planning Districts (CEPDs) that, in most cases, parallel intermediate school district boundaries. At the postsecondary level, CTE is delivered through community colleges, 4-year institutions that provide associate's degrees, and one tribal college.⁸

State CTE Contact

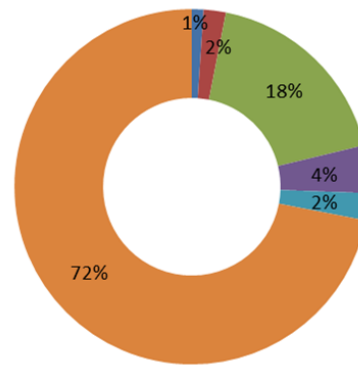
Elizabeth Collins, Gender Equity Consultant, Michigan Department of Education, P.O. Box 30712, Lansing, MI 48909, (517) 241-2091, collinse2@michigan.gov

In FY 2014, 40% of secondary and 18% of postsecondary students enrolled in CTE were economically disadvantaged.⁹

Secondary CTE Enrollment, FY 2014⁹



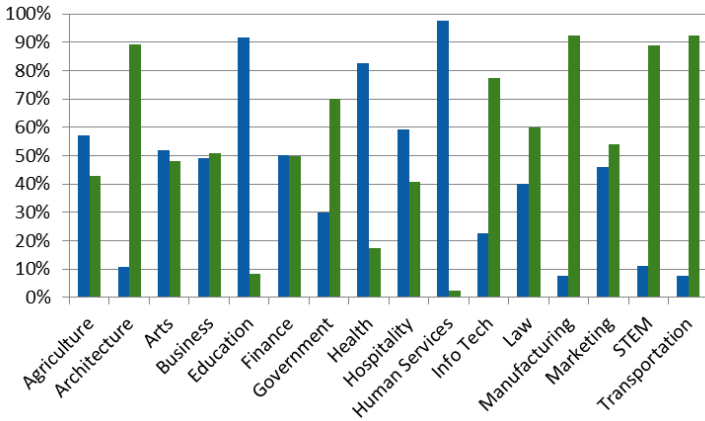
Postsecondary CTE Enrollment, FY 2014⁹



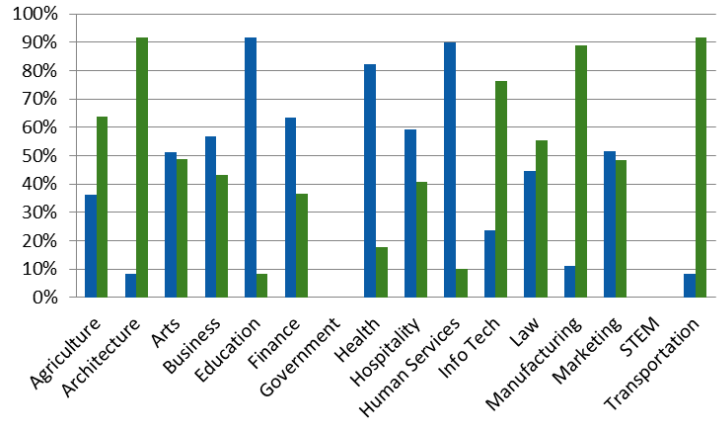
Career Clusters

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.

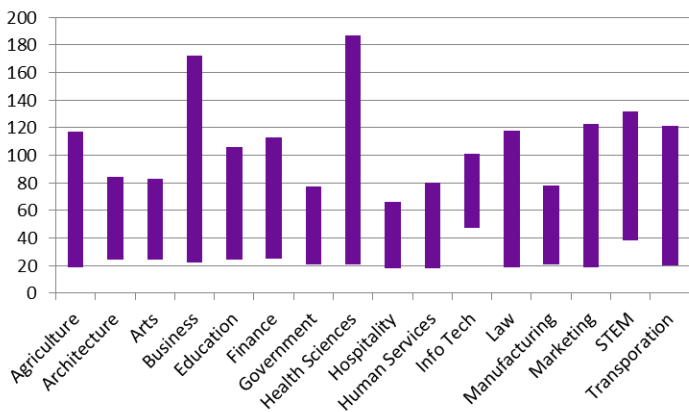
Secondary Enrollment, FY 2014⁹
(blue = female, green = male)



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



Median Salary Range (national, \$000)¹⁰



Fact Sheet Sources

- ¹ <http://www.census.gov/quickfacts/table/RHI225214/01>
- ² <https://cdn.americanprogress.org/wp-content/uploads/2015/02/SOC-report1.pdf>
- ³ <http://www.workingpoorfamilies.org/indicators/>
- ⁴ http://www.workingpoorfamilies.org/wp-content/uploads/2014/02/WFPF_Low-Income-Working-Mothers-Report_021214.pdf
- ⁵ <http://nationalequityatlas.org/data-summaries>
- ⁶ <http://nces.ed.gov/ccd/elsi/tableGenerator.aspx>
- ⁷ http://nces.ed.gov/programs/digest/d14/tables/dt14_306.60.asp
- ⁸ [https://www.actonline.org/stateprofiles/;](https://www.actonline.org/stateprofiles/)
- ⁹ <https://perkins.ed.gov/pims/DataExplorer> (race not available for clusters)
- ¹⁰ <http://www.bls.gov/careeroutlook/2015/article/career-clusters.htm>