



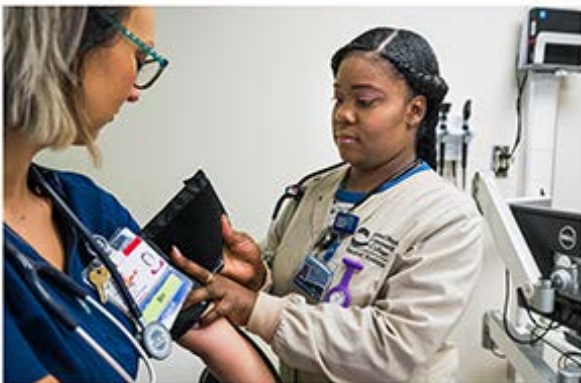
MICHIGAN DEPARTMENT OF
**LABOR & ECONOMIC
OPPORTUNITY**

**EMPLOYMENT
& TRAINING**

Michigan Postsecondary Career and Technical Education Summary

**Operations Division
Data & Performance Reporting**

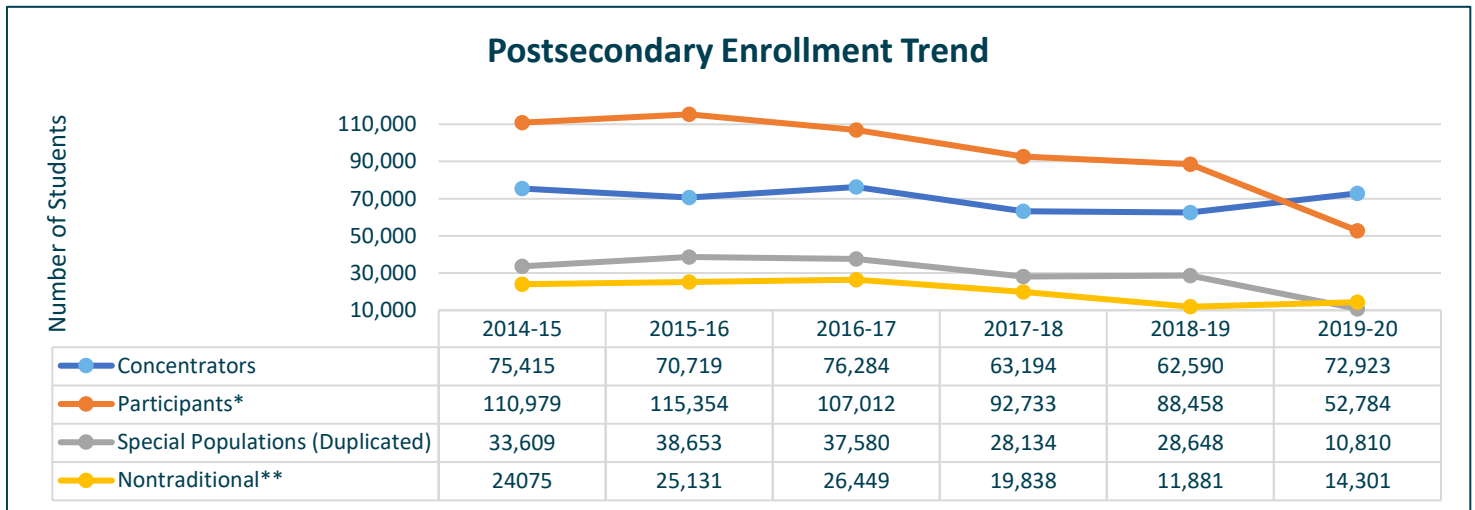
2019-2020



The primary goal of the Carl D Perkins Career and Technical Education (CTE) Postsecondary program is to assist students attain academic and technical skills competencies needed to work in high-skill, high-wage, and in-demand careers. Reflective of Perkins federal program accountability, the information included in this brochure represents a five (5) year summary of Michigan's Postsecondary CTE program data.

For more information contact LEO-MiCC@Michigan.gov

2015-2020 Postsecondary CTE Enrollment



With the implementation of Perkins V in 2020, there were several changes that, when compared to Perkins IV data, create the appearance that Michigan Postsecondary enrollment and performance has decreased.

*Perkins IV Participant count includes Concentrators; Perkins V Participant count excludes Concentrators

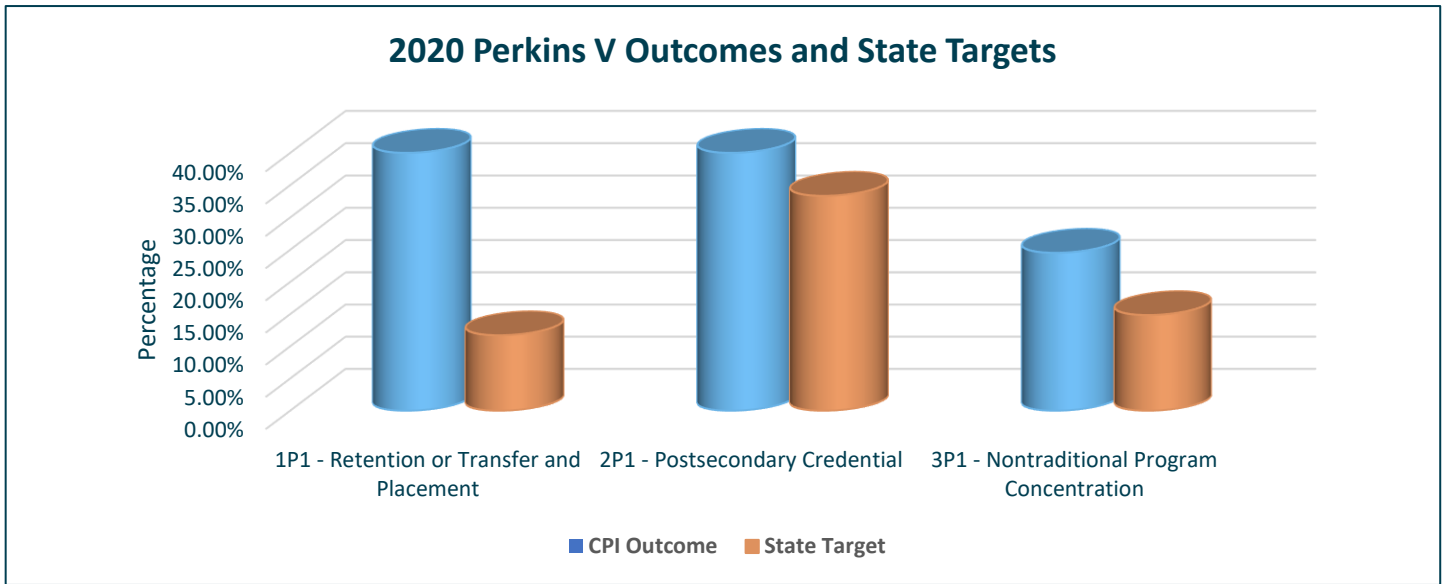
**Perkins IV Nontraditional count from Participant cohort; Perkins V Nontraditional count from Concentrator cohort

2020 Postsecondary CTE Programs

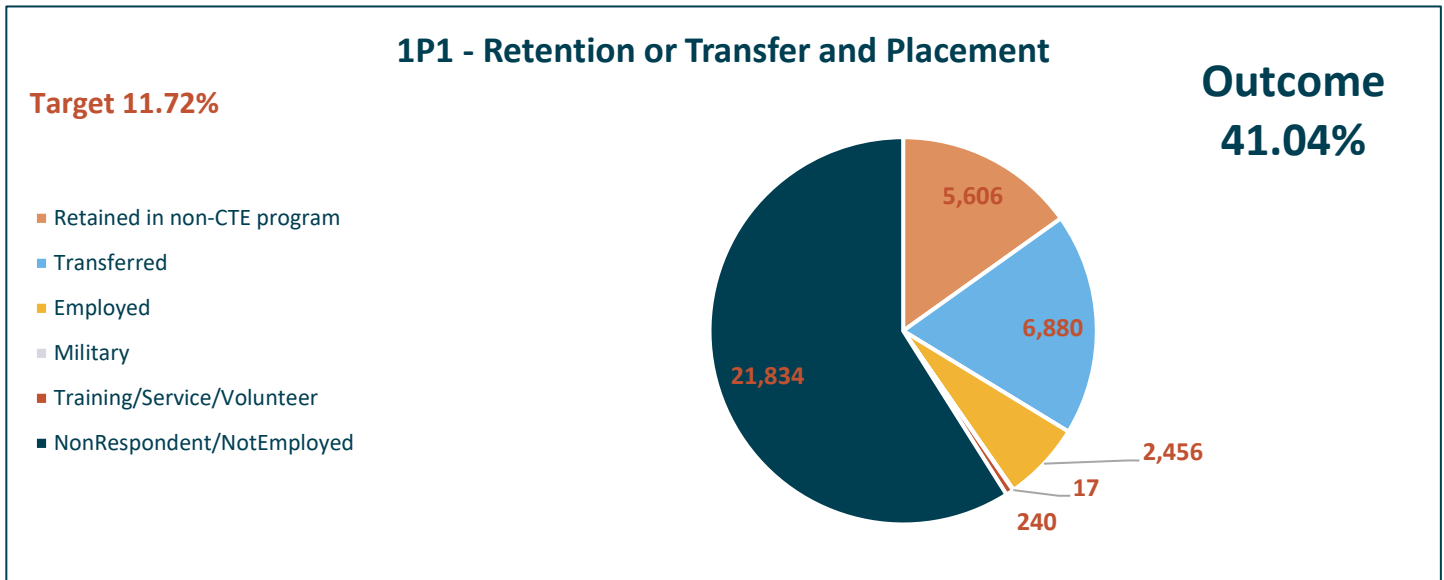
Career Cluster	Postsecondary Concentrators	Exiters	Number of Programs	Awards Conferred
Agriculture, Food & Natural Resources	397	306	29	125
Architecture & Construction	3,971	1,805	28	602
Arts, Audio/Video Technology & Communications	3,319	1,582	52	529
Business Management & Administration	12,278	6,596	30	2,209
Education & Training	2,229	1,243	42	366
Finance	2,498	1,355	9	403
Government & Public Administration	0	0	3	0
Health Science	22,450	10,757	75	5,599
Hospitality & Tourism	1,573	910	14	431
Human Services	2,631	1,309	20	392
Information Technology	4,908	2,462	24	820
Law, Public Safety, Corrections & Security	5,760	3,107	20	1,227
Manufacturing	7,325	3,765	48	1,403
Marketing	857	524	11	147
Science, Technology, Engineering & Mathematics	713	424	36	201
Transportation, Distribution & Logistics	2,014	888	22	362

Michigan Postsecondary Institutions conferred 14,816 awards in 463 CTE programs.

2020 Perkins V Postsecondary Performance



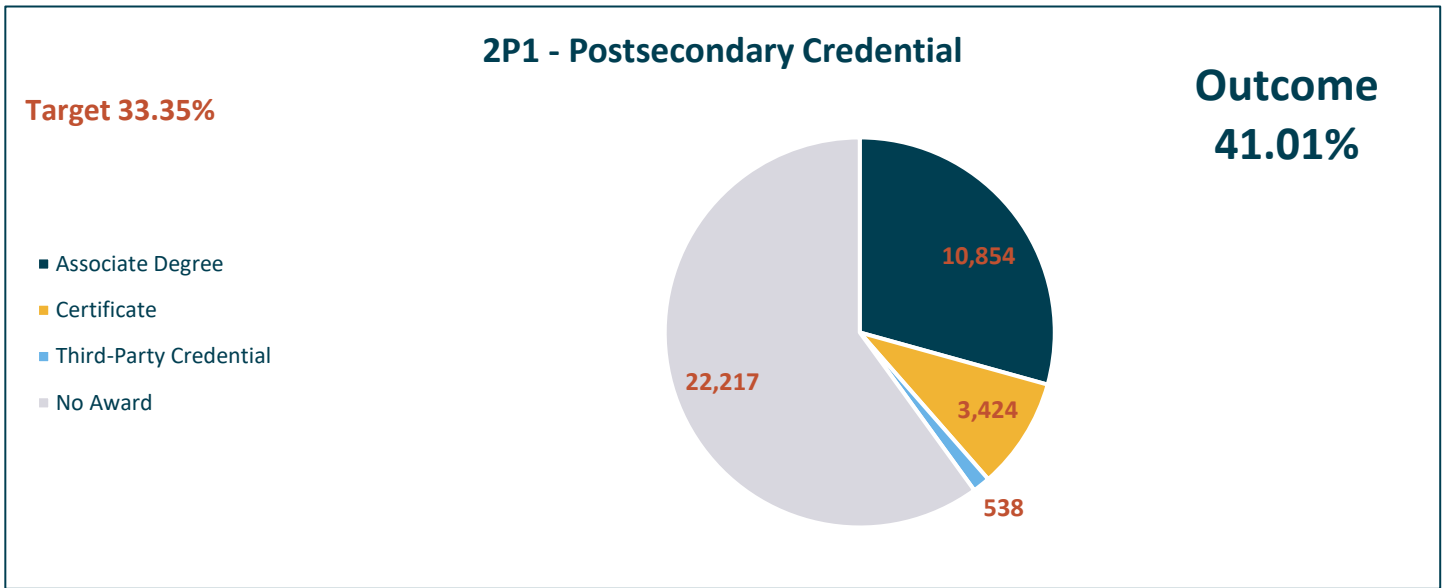
Michigan Postsecondary collects aggregate data which made it difficult to apply Perkins V rules and simulate prior year outcomes. Conservative targets were established and will be adjusted as appropriate in future years.



1P1 is a follow-up of 2018-2019 concentrators who did not return to a CTE program of study in 2019-2020 (exitors). Under Perkins V, all of the measured outcomes are reported under 1P1. Michigan's current Postsecondary data system has limited capacity. Advanced Training, National and Community Service, and Peace Corps Volunteers were clustered together. Non-Respondents and Respondents who indicated they were not seeking employment were clustered together. Perkins V legislation requires reporting on all concentrators; Non-Respondents are included in the denominator.

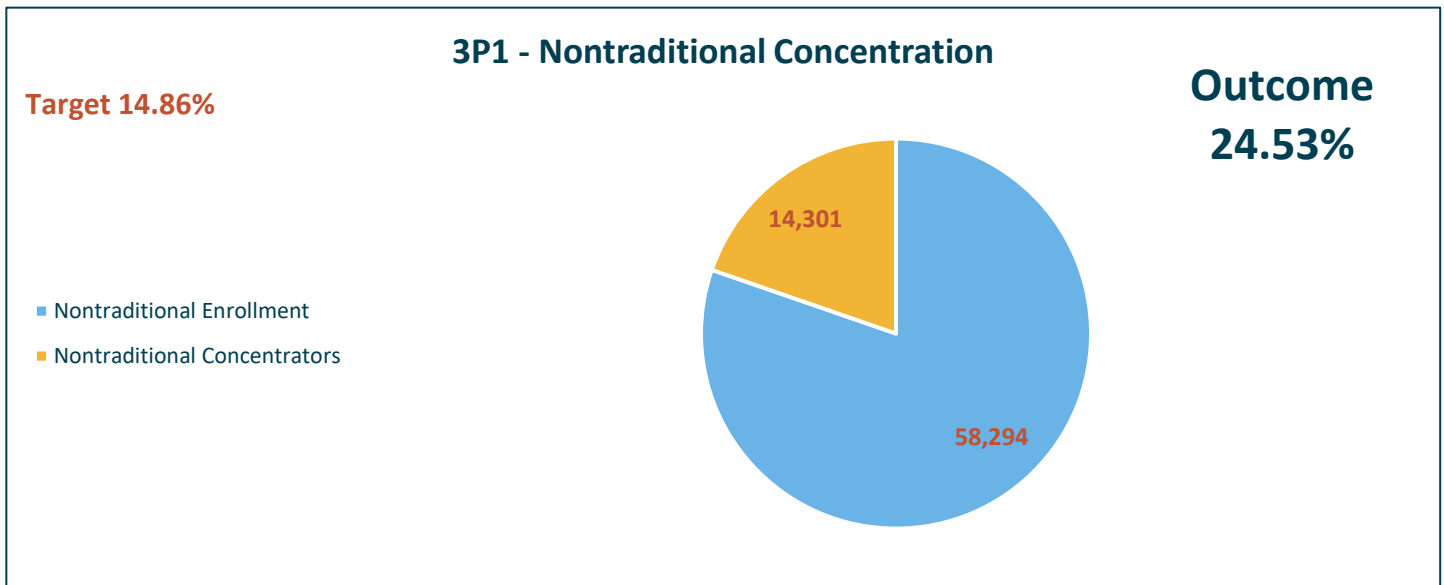
41.04% of the 37,033 exitors in 2018-2019 were retained at their Postsecondary Institution, transferred to a different Postsecondary Institution, or placed in employment.

2020 Perkins V Postsecondary Performance



2P1 measures credentials earned by 2018-2019 concentrators who did not return to a CTE program of study in 2019-2020 (exiters).

41.01% of the 37,033 exiters in 2018-19 earned a recognized Postsecondary credential.

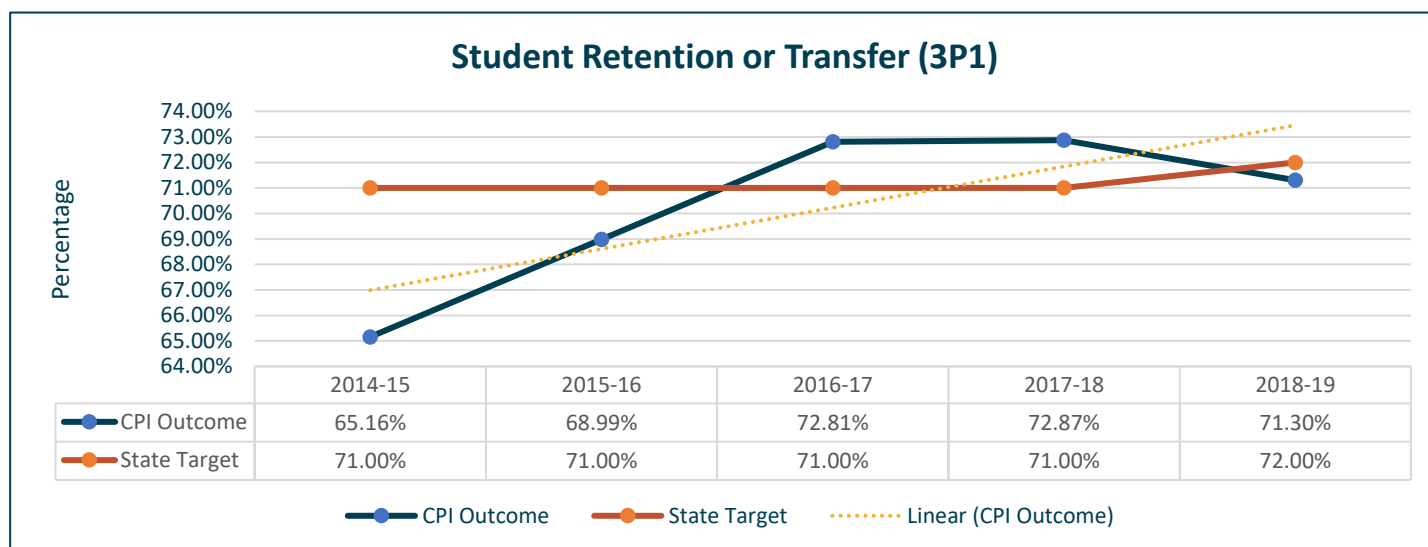
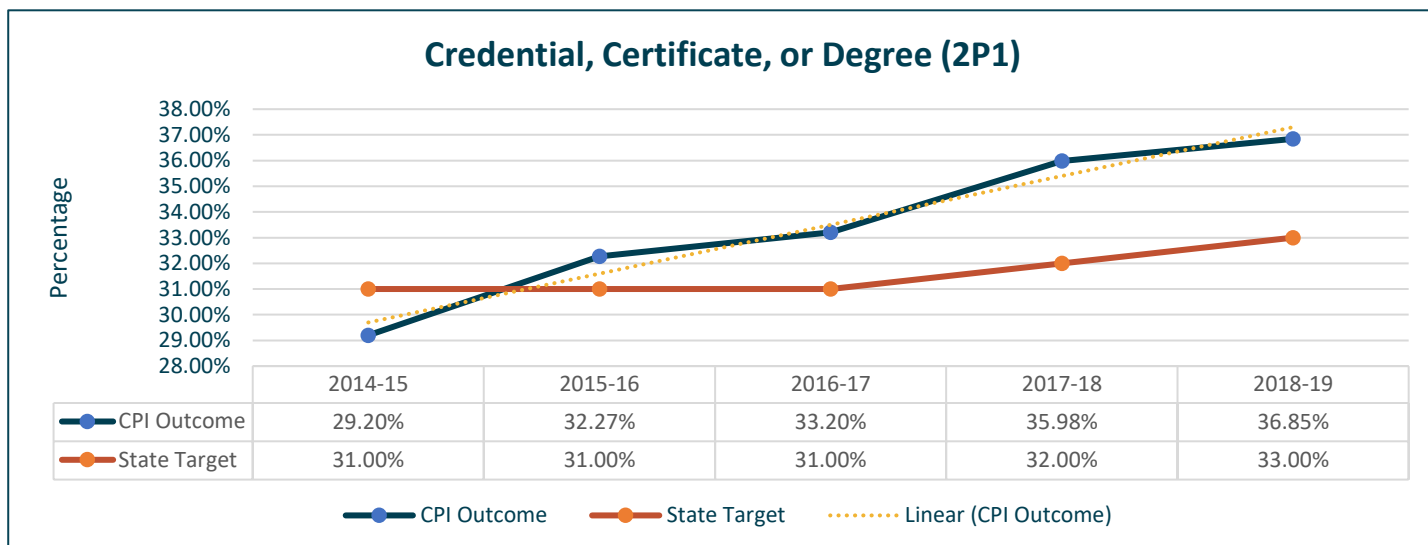
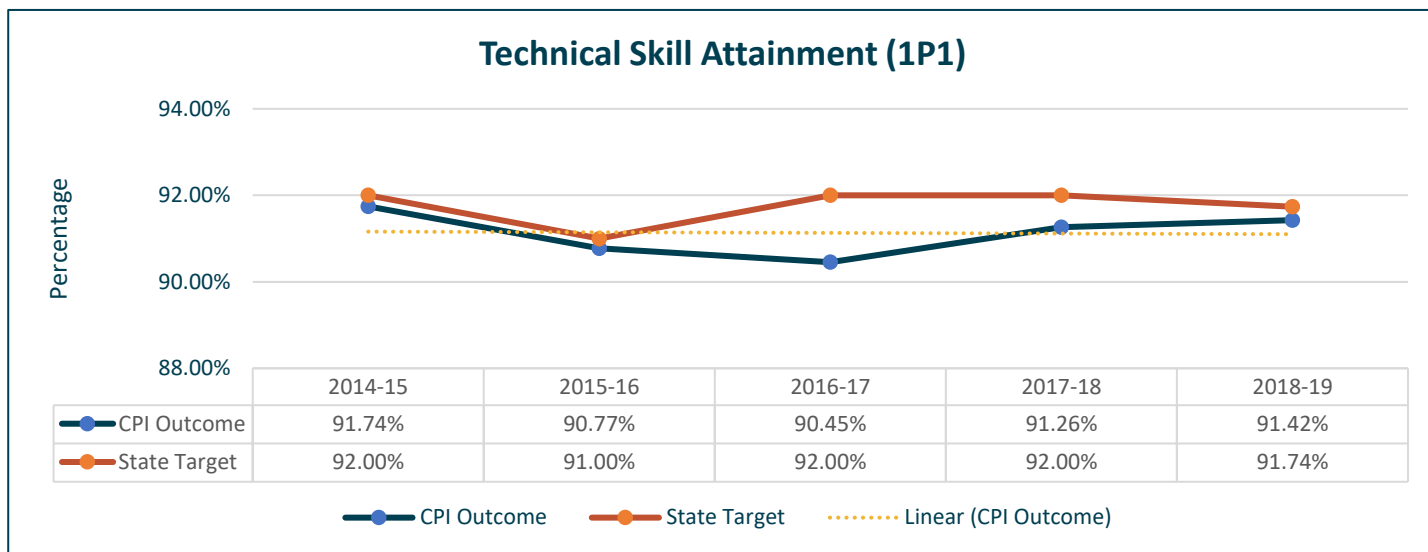


Nontraditional programs lead to employment in occupations for which individuals from one gender comprise less than 25 percent of the workforce in that field.

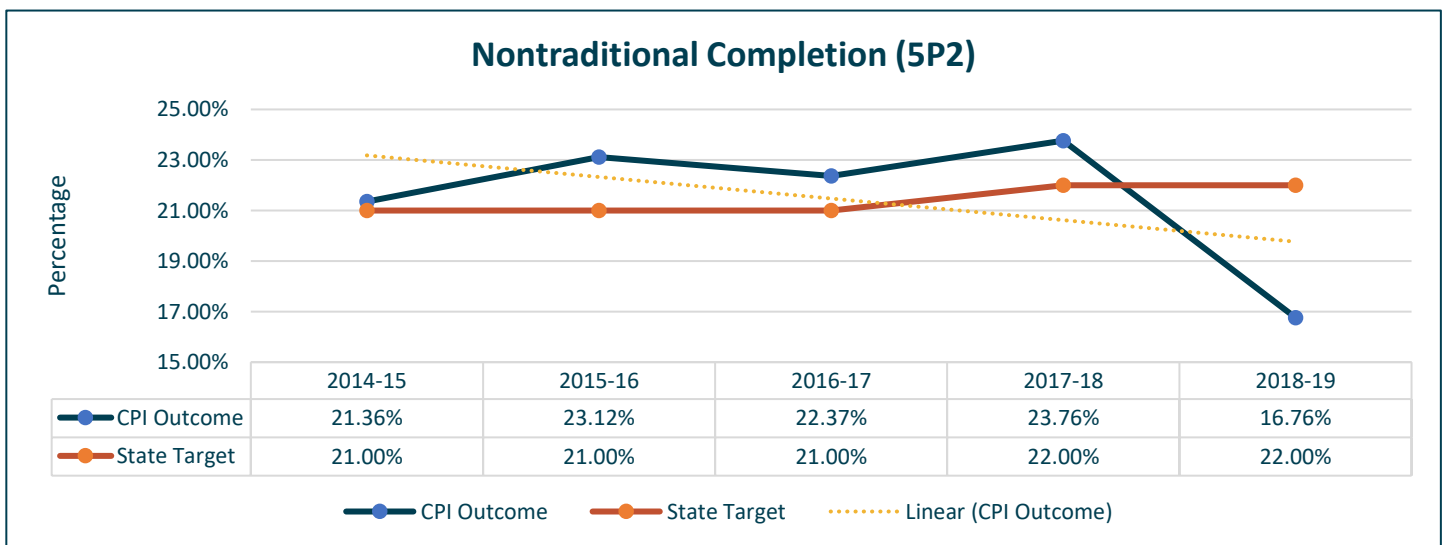
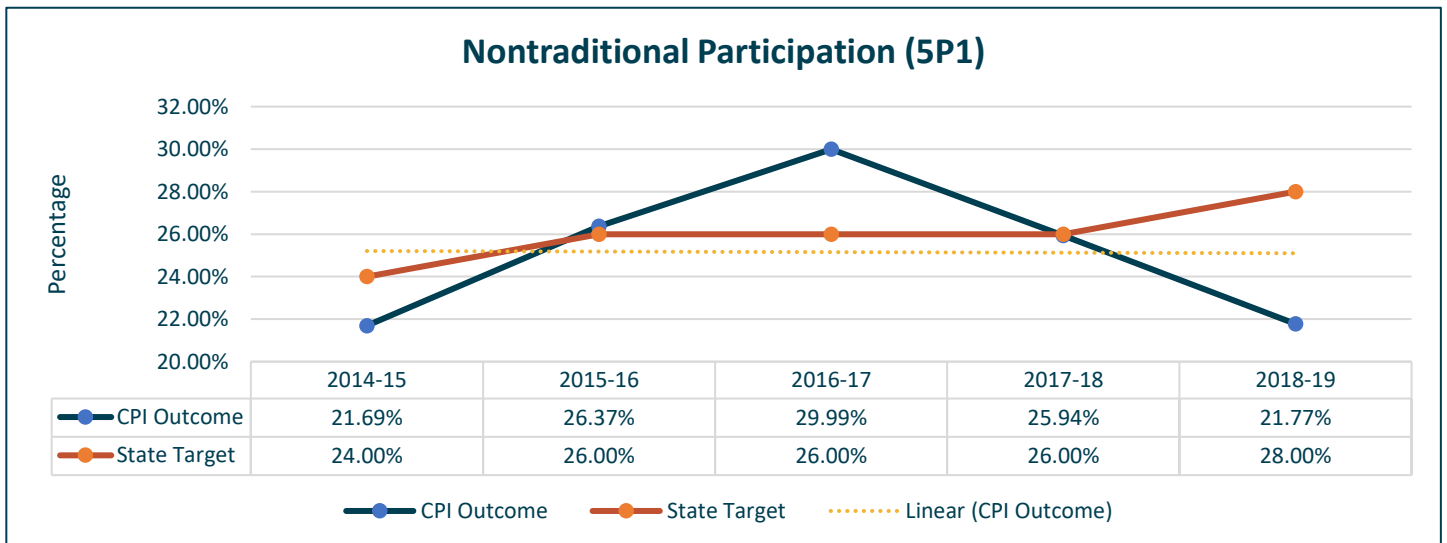
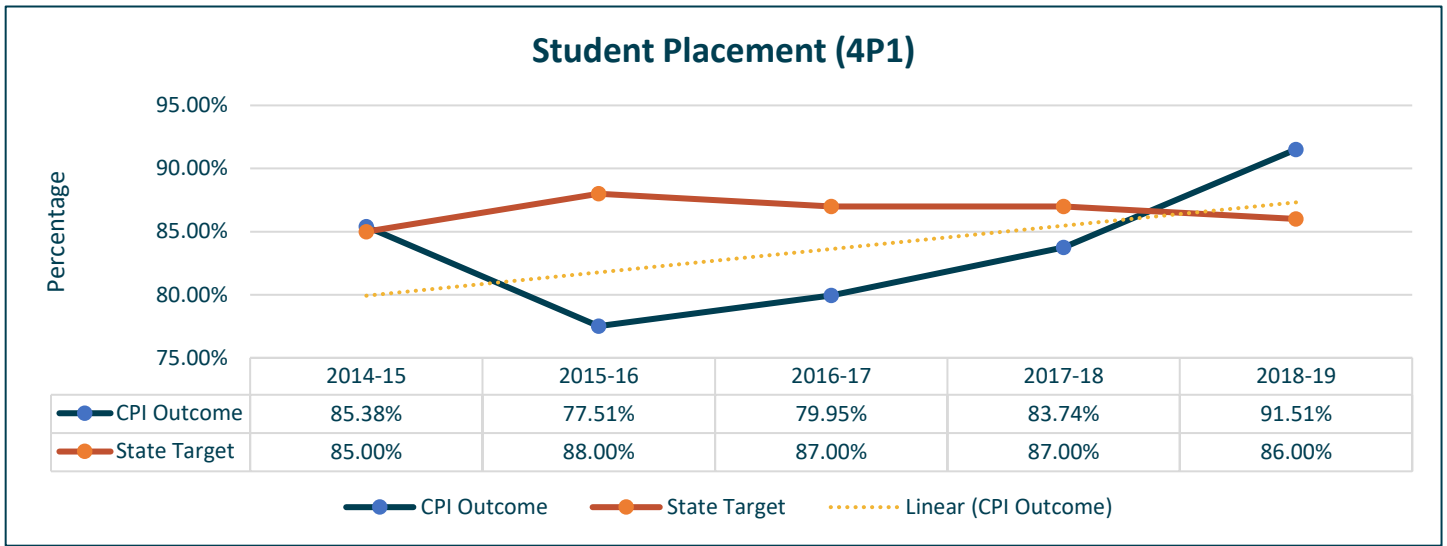
There were 58,294 concentrators enrolled in Nontraditional programs, of those 14,301 were in programs Nontraditional for their gender.

Michigan Postsecondary exceeded Perkins V CPI Targets in 2019-2020

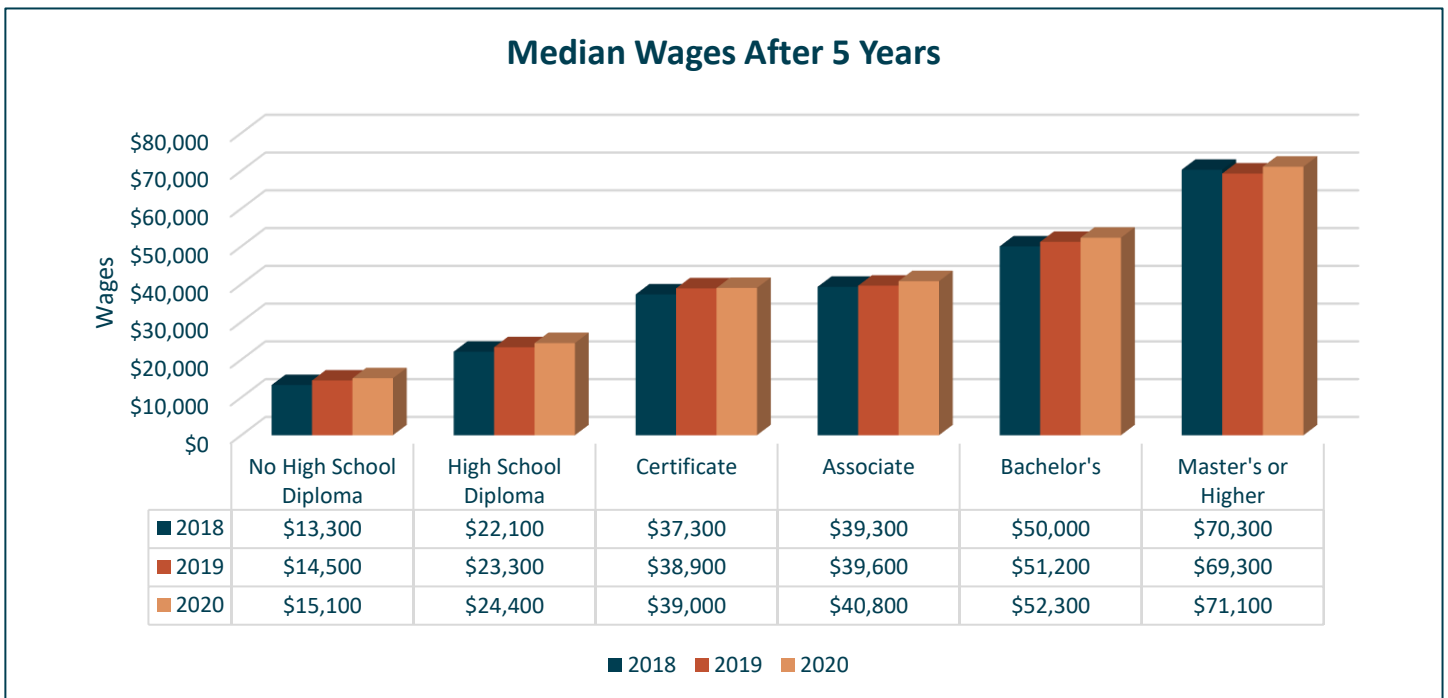
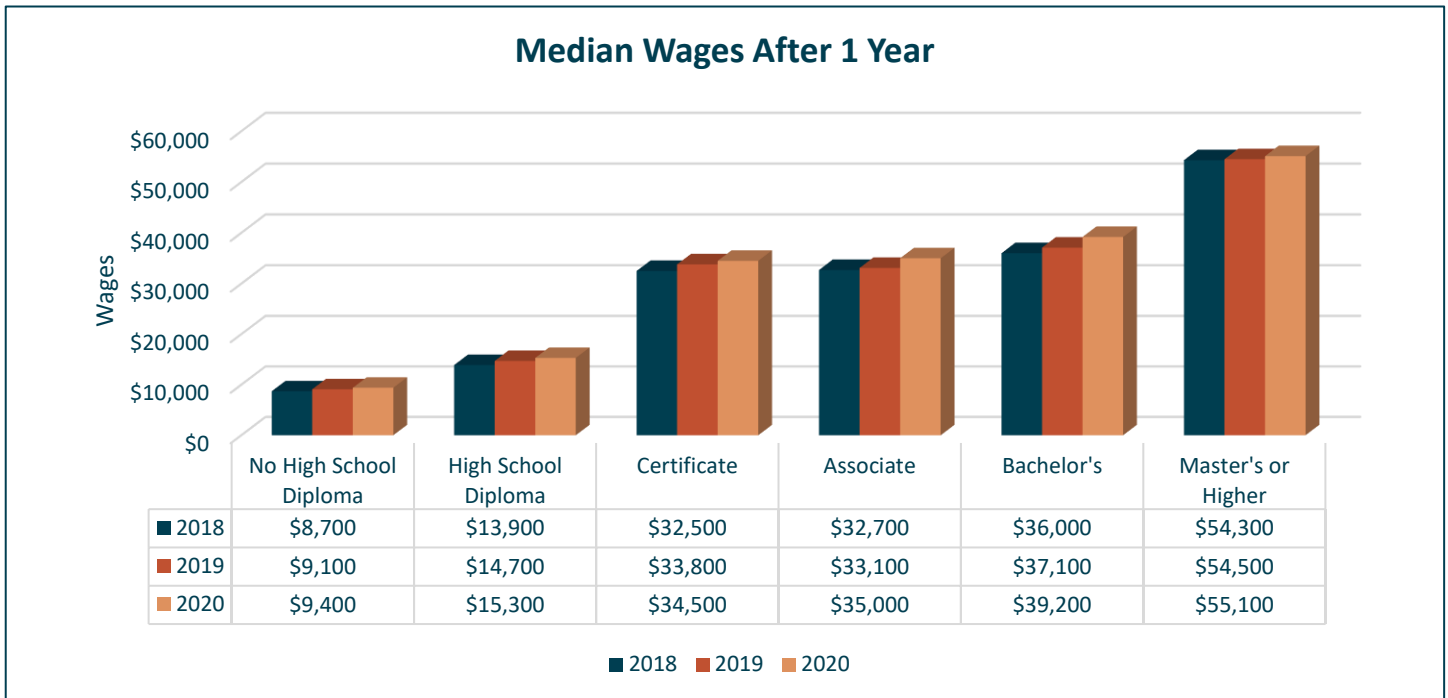
2015-2019 Perkins IV Postsecondary Performance Trends



2015-2019 Perkins IV Postsecondary Performance Trends



Median Annual Wages by Educational Attainment



Source: [MI School Data](#)

Statistics show the lifetime earning potential of individuals with at least a Postsecondary credential are significantly higher than those with a high school diploma.

Perkins V

1P1: Postsecondary Retention or Transfer and Placement

1P1 Denominator: CTE Exiters - Unduplicated count of CTE concentrators between July 1, 2018 and June 30, 2019 who DID NOT RETURN to any CTE program of study between July 1, 2019 and June 30, 2020.

1P1 Numerator: Of those identified in the denominator, the number of individuals who 1) were retained at the same Postsecondary Institution whose major is NOT a CTE program; or 2) transferred to a different Postsecondary Institution; or 3) were placed or retained in employment; or 4) were serving in the military; or 5) were in advanced training; or 6) were in a National and Community Service Program; or 7) were Peace Corps volunteers between July 1, 2019 and June 30, 2020.

College Code	Name	Target	Outcome
--	STATE TOTAL	11.72%	41.04%
01	ALPENA COMMUNITY COLLEGE	17.58%	37.73%
02	BAY COLLEGE	10.12%	48.77%
03	C.S. MOTT COMMUNITY COLLEGE	8.23%	19.36%
04	DELTA COLLEGE	8.78%	47.43%
05	GLEN OAKS COMMUNITY COLLEGE	11.82%	39.50%
06	GOGEBIC COMMUNITY COLLEGE	16.52%	47.87%
07	GRAND RAPIDS COMMUNITY COLLEGE	17.58%	28.17%
08	HENRY FORD COLLEGE	7.82%	37.37%
10	JACKSON COLLEGE	10.05%	39.84%
11	KALAMAZOO VALLEY COMMUNITY COLLEGE	9.16%	47.13%
12	KELLOGG COMMUNITY COLLEGE	10.38%	32.82%
13	KIRTLAND COMMUNITY COLLEGE	14.44%	18.27%
14	LAKE MICHIGAN COLLEGE	17.58%	58.40%
15	LANSING COMMUNITY COLLEGE	8.17%	37.57%
16	MACOMB COMMUNITY COLLEGE	17.58%	39.68%
17	MID MICHIGAN COMMUNITY COLLEGE	8.80%	35.03%
18	MONROE COUNTY COMMUNITY COLLEGE	14.26%	42.16%
19	MONTCALM COMMUNITY COLLEGE	10.69%	29.98%
20	MUSKEGON COMMUNITY COLLEGE	12.08%	46.99%
21	NORTH CENTRAL MICHIGAN COLLEGE	8.75%	33.77%
22	NORTHWESTERN MICHIGAN COLLEGE	17.58%	41.18%
23	OAKLAND COMMUNITY COLLEGE	17.58%	44.07%
24	ST. CLAIR COUNTY COMMUNITY COLLEGE	11.26%	38.08%
25	SCHOOLCRAFT COLLEGE	14.60%	41.68%
26	SOUTHWESTERN MICHIGAN COLLEGE	17.58%	47.37%
27	WASHTENAW COMMUNITY COLLEGE	17.58%	52.20%
28	WAYNE COUNTY COMMUNITY COLLEGE	12.16%	44.23%
29	WEST SHORE COMMUNITY COLLEGE	12.30%	25.21%
30	BAY MILLS COMMUNITY COLLEGE	13.99%	15.38%
31	FERRIS STATE UNIVERSITY	13.09%	49.61%
32	NORTHERN MICHIGAN UNIVERSITY	17.58%	36.11%
33	LAKE SUPERIOR STATE UNIVERSITY	17.58%	61.14%

*Orange highlight indicates outcome below 90% of target

Perkins V

2P1: Postsecondary Credential

2P1 Denominator: CTE Exiters - Unduplicated count of CTE concentrators between July 1, 2018 and June 30, 2019 who DID NOT RETURN to any CTE program of study between July 1, 2019 and June 30, 2020.

2P1 Numerator: Of those identified in the denominator, the number of individuals who received a recognized Postsecondary degree; or certificate; or third-party credential during the reporting period and plus or minus one year.

College Code	Name	Target	Outcome
--	STATE TOTAL	33.35%	40.01%
01	ALPENA COMMUNITY COLLEGE	43.54%	46.70%
02	BAY COLLEGE	41.49%	36.03%
03	C.S. MOTT COMMUNITY COLLEGE	33.77%	26.93%
04	DELTA COLLEGE	25.31%	29.33%
05	GLEN OAKS COMMUNITY COLLEGE	50.03%	51.26%
06	GOGEBIC COMMUNITY COLLEGE	46.91%	59.72%
07	GRAND RAPIDS COMMUNITY COLLEGE	39.49%	39.48%
08	HENRY FORD COLLEGE	28.73%	27.50%
10	JACKSON COLLEGE	37.94%	57.54%
11	KALAMAZOO VALLEY COMMUNITY COLLEGE	34.01%	38.57%
12	KELLOGG COMMUNITY COLLEGE	27.36%	30.21%
13	KIRTLAND COMMUNITY COLLEGE	50.03%	65.71%
14	LAKE MICHIGAN COLLEGE	33.40%	62.27%
15	LANSING COMMUNITY COLLEGE	36.68%	46.26%
16	MACOMB COMMUNITY COLLEGE	36.25%	42.22%
17	MID MICHIGAN COMMUNITY COLLEGE	34.55%	34.37%
18	MONROE COUNTY COMMUNITY COLLEGE	38.37%	58.33%
19	MONTCALM COMMUNITY COLLEGE	39.29%	42.80%
20	MUSKEGON COMMUNITY COLLEGE	35.28%	35.62%
21	NORTH CENTRAL MICHIGAN COLLEGE	39.52%	44.48%
22	NORTHWESTERN MICHIGAN COLLEGE	34.61%	35.58%
23	OAKLAND COMMUNITY COLLEGE	30.12%	29.77%
24	ST. CLAIR COUNTY COMMUNITY COLLEGE	37.83%	46.48%
25	SCHOOLCRAFT COLLEGE	36.10%	41.59%
26	SOUTHWESTERN MICHIGAN COLLEGE	42.24%	45.22%
27	WASHTENAW COMMUNITY COLLEGE	35.10%	49.24%
28	WAYNE COUNTY COMMUNITY COLLEGE	33.19%	44.23%
29	WEST SHORE COMMUNITY COLLEGE	34.54%	38.66%
30	BAY MILLS COMMUNITY COLLEGE	50.03%	69.23%
31	FERRIS STATE UNIVERSITY	35.84%	33.07%
32	NORTHERN MICHIGAN UNIVERSITY	42.58%	66.36%
33	LAKE SUPERIOR STATE UNIVERSITY	48.69%	58.03%

*Orange highlight indicates outcome below 90% of target

Perkins V

3P1: Nontraditional Program Concentration

3P1 Denominator: All CTE concentrators of any gender enrolled in a CTE program leading to a non-traditional field.

Numerator: Number of CTE concentrators enrolled in programs leading to a non-traditional field for their gender.

College Code	Name	Target	Outcome
--	STATE TOTAL	14.86%	24.53%
01	ALPENA COMMUNITY COLLEGE	16.65%	21.01%
02	BAY COLLEGE	15.37%	26.15%
03	C.S. MOTT COMMUNITY COLLEGE	17.68%	26.95%
04	DELTA COLLEGE	16.16%	21.86%
05	GLEN OAKS COMMUNITY COLLEGE	18.41%	15.43%
06	GOGEBIC COMMUNITY COLLEGE	15.36%	21.81%
07	GRAND RAPIDS COMMUNITY COLLEGE	16.47%	25.23%
08	HENRY FORD COLLEGE	18.08%	24.83%
10	JACKSON COLLEGE	16.96%	25.76%
11	KALAMAZOO VALLEY COMMUNITY COLLEGE	17.10%	25.64%
12	KELLOGG COMMUNITY COLLEGE	12.38%	19.43%
13	KIRTLAND COMMUNITY COLLEGE	12.76%	12.50%
14	LAKE MICHIGAN COLLEGE	14.25%	28.32%
15	LANSING COMMUNITY COLLEGE	16.91%	25.24%
16	MACOMB COMMUNITY COLLEGE	16.73%	26.05%
17	MID MICHIGAN COMMUNITY COLLEGE	14.38%	19.50%
18	MONROE COUNTY COMMUNITY COLLEGE	15.22%	21.87%
19	MONTCALM COMMUNITY COLLEGE	16.21%	20.77%
20	MUSKEGON COMMUNITY COLLEGE	13.86%	16.36%
21	NORTH CENTRAL MICHIGAN COLLEGE	15.95%	27.10%
22	NORTHWESTERN MICHIGAN COLLEGE	22.29%	24.28%
23	OAKLAND COMMUNITY COLLEGE	18.88%	27.68%
24	ST. CLAIR COUNTY COMMUNITY COLLEGE	16.54%	21.82%
25	SCHOOLCRAFT COLLEGE	19.16%	29.65%
26	SOUTHWESTERN MICHIGAN COLLEGE	16.55%	22.31%
27	WASHTENAW COMMUNITY COLLEGE	16.30%	18.63%
28	WAYNE COUNTY COMMUNITY COLLEGE	19.61%	33.72%
29	WEST SHORE COMMUNITY COLLEGE	13.97%	18.55%
30	BAY MILLS COMMUNITY COLLEGE	9.12%	11.91%
31	FERRIS STATE UNIVERSITY	14.27%	20.16%
32	NORTHERN MICHIGAN UNIVERSITY	13.89%	17.14%
33	LAKE SUPERIOR STATE UNIVERSITY	21.03%	35.46%

*Orange highlight indicates outcome below 90% of target