Guide to 2023-2024 Career-Technical Planning District Report Cards

September 2024

Ohio Department of Education & Workforce

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Ohio Career-Technical Planning District (CTPD) Report Cards

The 2023-2024 Ohio Career-Technical Planning District Report Card Guide provides an overview and explanation of the key components of the 2024 Ohio CTPD Report Cards. Career-Technical Planning Districts (CTPDs) are crucial for providing career and technical education (CTE) to students, focusing on career readiness and equitable outcomes. Ohio's CTPD Report Cards offer insights into district performance, with detailed assessments of educational outcomes and readiness for future careers and post-secondary education.

Report cards are only one part of Ohio's education story. To get a more complete picture, it is essential to visit schools, talk to educators, parents and students, and review school or district websites. Many great things are happening every day in Ohio's schools!

Find district and school report cards at
reportcard.education.ohio.gov

What do the CTPD Report Cards measure?

CTPDs receive an overall rating ranging from 1 to 5 stars in half-star increments. The overall rating is determined by four rated components: Achievement, Career and Post-Secondary Readiness, Graduation, and Post-Program Outcomes. With the unique mission of CTPDs and the use of the shared-services model, the report card for CTPDs uses different accountability rules than those used for the traditional school and district report cards. The measures on the CTPD report card use one of two types of student populations: "concentrators" or "concentrators who left secondary education" as the cohort being evaluated.

REPORT CARD RESOURCES AND TECHNICAL DOCUMENTATION

View Report Card Resources online.

Select "Career Technical Report Card" to see a list of available documents for each component calculation.

Select "Download Report Card Data" to see all available Excel spreadsheets with annual report card data for this year and prior years.

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Overall Rating

COMPONENTS:
Achievement
Career and Post-Secondary Readiness
Graduation
Post-Program Outcomes

The overall rating represents the outcomes of all components to determine whether a CTPD meets state standards by achieving an overall rating of at least 3 stars.

CTPDs receive points for each component based on their level of performance. The higher the performance, the more points earned. Once the component ratings are assigned points, the points are weighted based on the percentage that each contributes to the overall rating using the weights in the tables below. The weighted points are then summed up to determine the overall rating.

Component	Weight Toward Overall Rating
Achievement	25%
Career and Post-Secondary Readiness	25%
Graduation Rate	25%
Post-Secondary Outcomes	25%

When one or more components are not rated the remaining components contribute proportionally to the overall rating.

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Rating Scale:

CTPD OVERALL RATING SCALE AND DESCRIPTIONS		
Points Earned	**Rating**	**Rating Description**
Greater than or equal to 4.125	**5 Stars**	Significantly exceeds state standards
Greater than or equal to 3.625 but less than 4.125	**4.5 Stars**	Exceeds state standards
Greater than or equal to 3.125 but less than 3.625	**4 Stars**	Exceeds state standards
Greater than or equal to 2.625 but less than 3.125	**3.5 Stars**	Meets state standards
Greater than or equal to 2.125 but less than 2.625	**3 Stars**	Meets state standards
Greater than or equal to 1.625 but less than 2.125	**2.5 Stars**	Needs support to meet state standards
Greater than or equal to 1.125 but less than 1.625	**2 Stars**	Needs support to meet state standards
Greater than or equal to 0.563 but less than 1.125	**1.5 Stars**	Needs significant support to meet state standards
Less than 0.563	**1 Star**	Needs significant support to meet state standards

QUESTIONS TO CONSIDER
- What components showed improvement from the previous academic year to this year?
- What components should the CTPD focus on this academic year?

TOOLS AND RESOURCES
- Overall and Component Ratings

Ohio Department of Education & Workforce

Achievement Component

MEASURES: Technical Skill Attainment
                 Performance Index

The Career Technical Planning District (CTPD) Achievement Component is a crucial aspect of Ohio's School Report Cards, providing a snapshot of student success in career readiness by ensuring that career-technical education aligns with industry standards and prepares students for their future careers. It evaluates key metrics such as Technical Skill Attainment and Performance Index, focusing on equitable outcomes for all students.

The **Technical Skill Attainment** assesses students' proficiency in career-technical education content through performance on aligned technical assessments or industry-recognized credentials, emphasizing the importance of practical skills and knowledge. Pathway score calculations include all CTE technical assessments (WebXams), CTE College Credit Plus course grade substitutions and aligned Industry-Recognized Credentials taken throughout a student's career-technical education coursework. Course enrollment is not considered in the calculation of summative scores in 2024. Measure and component point assignments are impacted by demotions form the **Technical Skill Participation Rate**. Up to two-star demotions can be applied.

The **Performance Index** measure uses the performance level results for students in grades seven through high school on Ohio's State Tests. The Performance Index score accounts for the level of achievement of every student, not just whether they score a proficient level on the tests. Each test a student takes is assigned an achievement level based on the test score, with higher scores resulting in higher achievement levels. While all achievement levels are included in the Performance Index, higher achievement levels receive larger weights in the calculation. More information about test achievement levels is available annually in the "Understanding Ohio's State Tests Reports" guidance document.

The Final Technical Skill Attainment Percentage is converted to points and contributes **80%** to the Achievement Component Rating. The Performance Index Percentage is converted to points and contributes **20%** to the Achievement Component Rating. The percentage is associated with both a star rating and a point scale. The point scale is used for the additional calculation of the overall report card rating – which attributes higher percentages with higher points within a rating range.

Department of Education & Workforce

Rating Scale:

CTPD ACHIEVEMENT COMPONENT RATING SCALE AND DESCRIPTIONS		
Points Earned	**Rating**	**Rating Description**
Greater than or equal to 4.125 Points	**5 Stars**	Significantly exceeds state standards in technical and academic achievement
Greater than or equal to 3.125 points but less than 4.125 points	**4 Stars**	Exceeds state standards in technical and academic achievement
Greater than or equal to 2.125 but less than 3.125 points	**3 Stars**	Meets state standards in technical and academic achievement
Greater than or equal to 1.125 points but less than 2.125 points	**2 Stars**	Needs support to meet state standards in technical and academic achievement
Less than 1.125 points	**1 Star**	Needs significant support to meet state standards in technical and academic achievement

QUESTIONS TO CONSIDER: TECHNICAL SKILL ATTAINMENT
- For all student groups, are students participating?
- For all student groups, what are the passage rate trends?
- Have you discussed with Member Districts, are their students participating?

QUESTIONS TO CONSIDER: PERFORMANCE INDEX
- For all performance levels, are students improving?
- What is the Performance Index trend over the last five years?
- What percentage of students are untested?
- What does the data show for students who are subject accelerated?

TOOLS AND RESOURCES
- CTPD Achievement Component
- Understanding Student Placement for Ohio's Differentiated Accountability Systems
- EMIS Manual
- Program and Assessment Matrix

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Career & Post-Secondary Readiness Component

MEASURES: Career & Post-Secondary Readiness Measure
ACT/SAT Participation - *report only*
AP/IB Participation - *report only*
College Enrollment - *report only*
College Graduation - *report only*

The Career and Post-Secondary Readiness Component is used to evaluate the preparedness of students in Career Technical Planning Districts (CTPDs) for future careers and further education. This component evaluates CTE Concentrators in the four-year graduation cohort.

The **readiness measure option 1** awards student points based on how many elements they achieve from two categories. In the Career & Post-Secondary Readiness category, a full point is earned when a student has a remediation free score in ACT or SAT score, received an honors diploma, earned 12 or more industry credential points in a single career field or are considered military ready. The student is able to earn a bonus of 0.33 points by completing at least one element from the Work-Based and Service-Learning category, which are Internships, pre-Apprenticeships and Apprenticeships, Other Work-based Learning or the OhioMeansJobs-Readiness Seal. Service Learning will be added in the future. The most that a student can contribute is 1.33 points.

The **emerging readiness measure option 2** awards student points based on how many elements they achieve from two categories. In the Career Tech & Advanced Coursework category, a student can earn 0.33 points for each element which include: having a remediation free score in ACT or SAT, earning at least three dual enrollment credits in a CCP course, taking at least four CTE Courses in a pathway, being eligible for at least one CTAG credit, having a CTE Pathway (cumulative) assessment score of proficient or higher, participating as a CTSO leader or in a state competition, and earning between four and relevant credential points in a single career field. The Work-Based and Service-Learning category has the same elements as in the readiness measure option 1. Students can earn points based on any combination of elements up to 1.33 points maximum.

Once each student's weighting is determined, the points are totaled, and a Career and Post-Secondary Readiness percentage is derived. The percentage is associated with both a star rating and a point scale. The point scale is used for the additional calculation of the overall report card rating – which attributes higher percentages with higher points within a rating range.

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Rating Scale:

CTPD CAREER & POST-SECONDARY READINESS COMPONENT RATING		
Points Earned	**Rating**	**Rating Description**
Greater than or equal to 4.125 Points	**5 Stars**	Significantly exceeds state standards in career and post-secondary readiness
Greater than or equal to 3.125 points but less than 4.125 points	**4 Stars**	Exceeds state standards in career and post-secondary readiness
Greater than or equal to 2.125 but less than 3.125 points	**3 Stars**	Meets state standards in career and post-secondary readiness
Greater than or equal to 1.125 points but less than 2.125 points	**2 Stars**	Needs support to meet state standards in career and post-secondary readiness
Less than 1.125 points	**1 Star**	Needs significant support to meet state standards in career and post-secondary readiness

QUESTIONS TO CONSIDER
- Which of the opportunities for this component are being offered? Are In-Demand Industry Credentials being offered to students?
- Which opportunities are students taking advantage of the most?
- Where should efforts be focused to increase students' postsecondary readiness?
- Are students entering college able to succeed in college-level work immediately? Is remediation needed?
- How are parents and students informed of these opportunities? Are all groups of students accessing a variety of opportunities to demonstrate readiness?

TOOLS AND RESOURCES
- Career & Post-Secondary Readiness Component Technical Documentation
- Work-Based Learning
- Industry-Recognized Credentials
- College Credit Plus Information

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Graduation Component

MEASURES: Four-Year CTE Graduation Rate
Five-Year CTE Graduation Rate

The **CTE four-year graduation rate** applies to students who were concentrators in the Class of 2023 who graduated within four years. These are the students who entered ninth grade in the fall of 2019 and graduated by the summer of 2023. This rate is calculated by dividing the number of students who graduate in four years or less with a regular or honors diploma by the number of students who form the final adjusted cohort for the graduating class.

The **CTE five-year graduation rate** applies to students who achieved concentrator status prior to their fifth year in the Class of 2022 who graduated within five years. These are the students who entered ninth grade in the fall of 2018 and graduated by the summer of 2022. This rate is calculated by dividing the number of students who graduate in five years or less with a regular or honors diploma by the number of students who form the final adjusted cohort for the graduating class.

The resulting CTE graduation rates are multiplied by the weights established by the Department to create an overall CTE graduation rate. The four-year CTE graduation rate is weighted at 60%, and the five-year CTE graduation rate is weighted at 40%. The overall CTE graduation rate is the value used to determine the CTPD Graduation Component rating. The percentage is associated with both a star rating and a point scale. The point scale is used for the additional calculation of the overall report card rating – which attributes higher percentages with higher points within a rating range.

Rating Scale:

CTPD GRADUATION COMPONENT RATING		
Points Earned	**Rating**	**Rating Description**
Greater than or equal to 4.125 Points	**5 Stars**	Significantly exceeds state standards in CTE graduation rates
Greater than or equal to 3.125 points but less than 4.125 points	**4 Stars**	Exceeds state standards in CTE graduation rates
Greater than or equal to 2.125 but less than 3.125 points	**3 Stars**	Meets state standards in CTE graduation rates
Greater than or equal to 1.125 points but less than 2.125 points	**2 Stars**	Needs support to meet state standards in CTE graduation rates
Less than 1.125 points	**1 Star**	Needs significant support to meet state standards in CTE graduation rates

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QUESTIONS TO CONSIDER

- Has the graduation rate remained steady, improved, or declined?
- Is there an increase in students graduating? Does that align with known efforts or programs to increase the number of students who graduate?
- What strategies are being implemented to increase the number of students who graduate?
- What Early Warning Systems are being used to help identify students who may need extra support to graduate?

TOOLS AND RESOURCES

- [CTPD Graduation Component Technical Documentation](#)
- [Graduation Resources](#)

Post-Program Outcomes Component

MEASURES: Post-Program Placement Measure
Industry Credentials- *report only*

The Post-Program Outcomes Component of the Career Technical Planning District (CTPD) report card in Ohio assesses students' status after leaving secondary education. It focuses on the proportion of students who are employed, in apprenticeships, in the military, enrolled in postsecondary education, or undergoing advanced training within six months of high school leaving school. This measure is crucial for understanding the effectiveness of career-technical programs in preparing students for the workforce or further education.

The **Post-Program Placement** measure uses Concentrators Who Left Secondary Education as the cohort to be evaluated. This includes Concentrators who leave school because they graduated and those who leave for other reasons, such as dropping out. District's survey students to collect this data several months after they leave school regarding their placement status and/or by reaching out to students via social media and other sources. For this reason, data are lagged to allow for time to collect the data. Federal [Perkins legislation](#) requires that CTE student follow-ups be completed within two quarters of the student leaving secondary education. Measure and component point assignments are impacted by demotions and promotions based upon the **Status Know Rate**.

Depending on the CTPD type, the Post-Program Outcomes Component contains three report-only measures of **Industry-Recognized Credential** Attainment.
- The percentage of CTE Concentrators Who Left Secondary Education the previous year, and who obtained industry-recognized credentials totaling at least 12 points within a single career field.
- The percentage of CTE Concentrators Who Left Secondary Education the previous year, and who obtained any industry-recognized credential.
- And JVSD-type CTPDs also receive a separate, report-only measure of any credential attainment. The calculation of this measure is the same, though limited to just those students accountable to the JVSD in the Initial Exiting Student Follow-up Collection (S1EXT).

Only the Post-Program Placement measure is included in the calculation of the Post-Program Outcomes Component Rating. The Post-Program Placement percentage is associated with both a star rating and a point scale. The point scale is used for the additional calculation of the overall report card rating – which attributes higher percentages with higher points within a rating range.

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Rating Scale:

CTPD POST-PROGRAM OUTCOME COMPONENT RATING		
Points Earned	**Rating**	**Rating Description**
Greater than or equal to 4.125 Points	**5 Stars**	Significantly exceeds state standards in Post Program Outcomes
Greater than or equal to 3.125 points but less than 4.125 points	**4 Stars**	Exceeds state standards in Post Program Outcomes
Greater than or equal to 2.125 but less than 3.125 points	**3 Stars**	Meets state standards in Post Program Outcomes
Greater than or equal to 1.125 points but less than 2.125 points	**2 Stars**	Needs support to meet state standards in Post Program Outcomes
Less than 1.125 points	**1 Star**	Needs significant support to meet state standards in Post Program Outcomes

QUESTIONS TO CONSIDER
- Are students prepared for careers and post-secondary education after high school?
- What learning and employment opportunities are students transitioning to after graduation?
- What wrap-around services are districts providing to students after leaving school to ensure positive placement?
- Have districts provided career awareness for students to appropriately prepare for them to leave school?

TOOLS AND RESOURCES
- CTPD Post-Program Outcomes Component Technical Documentation
- CTE Frequently Asked Questions

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Ohio School Report Cards

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