

# **Tri-Agency Priority: Pathways**



#### GUIDING NORTH STAR

With the Tri-Agency's priority of empowering individuals to pursue sustainable and diverse pathways toward earning degrees, certificates, and credentials that lead to rewarding careers in high-demand industries, NCTX aims to increase the number of secondary and post-secondary students completing career training programs.



## GOALS

We are committed to two ambitious goals to meet the evolving demands of North Central Texas' high-growth industries. First, we aim to increase and expedite the number of students completing career training programs aligned with the region's high-demand occupations by 20% by 2030. Second, we strive to improve the number of students earning degrees, IHE certificates, or credentials of value that align with NCTX's Leading Career Occupations and Industries by 20% by 2030. We will implement targeted strategies to increase and expedite program completion and improve educational outcomes to achieve these goals. Through these efforts, we will ensure our students are well-prepared to thrive in the workforce and contribute to the region's economic vitality.



## **PULSE POINTS**

P.1. Increase and expedite the number of students completing career training programs aligned with North Central Texas' high-demand occupations by 20% by 2030.

P.2. By 2030, the number of students earning a degree, IHE certificate, or credential of value aligned to NCTX Leading Career Occupations will increase by 20%.



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Increase & Expedite Completion

Improve Outcomes



P.1.a. Annual # of Secondary CTE Student Enrollments in NCTX

P.1.b. Annual # of Secondary CTE Student Enrollments aligned to Leading Career Industries

P.1.c. Annual % of Secondary CTE
Student Enrollments aligned to Leading
Career Industries

P.1.d. Annual % of Secondary POS Completers

P.1.e. Annual # of CTE Students earning college credit

P.1.f. Annual # of college credit hours earned by Secondary CTE students
Students

P.1.g. Annual # of NCTX Secondary Students earning college credit (All Students)

P.1.h. Annual # of college credit hours earned by Secondary Students (All Students)

P.1.i. Annual # of high school graduates

P.2.a. Annual # of new NCTX career training programs

P.2.b. Annual # of new NCTX career training programs aligned to leading career pathway

P.2.c. Annual # of enrollments in career training programs aligned with leading career occupations

P.2.d. Annual implementation of flexible learning options such as dual credit, virtual training programs, etc.

P.2.e. Annual # of degrees conferred

P.2.f. Annual # of IHE certificates

P.2.g. Annual # of credentials of value

P.2.h. Annual # CTE FTEs

P.2.i. Annual # CTE FTEs aligned to leading career pathways

P.2.j. Annual employment rates of leading career occupations

enrolling in postsecondary education education



### Increase 20%

We must focus on several key measures to increase and expedite the number of students completing career training programs aligned with North Central Texas' high-demand occupations by 20% by 2030. Tracking the annual number of Career and Technical Education (CTE) students, the percentage of Secondary Program of Study (POS) completers, and the employment rates in leading career occupations will provide valuable insights into our progress. Additionally, monitoring the annual number of college credit hours earned by NCTX secondary students, including those in CTE programs, will highlight the effectiveness of dual credit and other flexible learning options. By ensuring that more students earn college credits and transition smoothly into postsecondary education, we can better prepare them for high-demand careers. These measures collectively support our mission to create a skilled workforce that meets the region's economic needs.

#### Increase 20%

We must focus on improving outcomes to meet the ambitious goal of increasing the number of students earning a degree, IHE certificate, or credential of value aligned to NCTX Leading Career Occupations by 20% by 2030. This involves launching new career training programs and ensuring they align with leading career pathways. By tracking annual enrollments in these programs and implementing flexible learning options such as dual credit and virtual training, we can make education more accessible and relevant. Monitoring the annual number of degrees conferred, IHE certificates, and value credentials will help us measure our success. Additionally, tracking the number of Career and Technical Education (CTE) Full-Time Equivalents (FTEs) and those aligned to leading career pathways ensures that our resources effectively support high-impact programs.