INFRASTRUCTURE

Tri-Agency Priority: Infrastructure

| **GUIDING NORTH STAR** | In alignment with the Tri-Agency's priority of fostering interagency collaboration, we aim to create a robust infrastructure that supports shared goals, data integration, and streamlined processes. This will enhance student outcomes and meet workforce demands.

We will build a reliable and inclusive data infrastructure and resource toolkit tailored for the North Central Texas Region, guided by key goals and metrics. |
| **GOALS** | The primary goals for North Central Texas by 2030 focus on enhancing work-based learning programs and increasing engagement with data-driven resources. By 2030, 40% of work-based learning programs in the region aim to improve the quality of their offerings, providing better skill-building opportunities for participants. Additionally, the goal is to boost the number of organizations and individuals involved in process standardization, while also encouraging a 20% annual increase in the adoption of NCTX data dashboards, resources, and support services to enhance program outcomes and efficiency. |

PULSE POINTS

I.1. 40% of work-based learning programs in North Central Texas will improve the quality of their work-based learning programs by 2030.

I.2. The number of organizations and individuals participating in process standardization and accessing or adopting NCTX data dashboards, resources, and support services will increase by 20% annually through 2030.. Expand the number of organizations leveraging NCTX Pathways regional labor market reports and grant application assistance 20% annually through 2030.

NCTX 2030	**I.1. 40% of work-based learning programs in North Central Texas will improve the quality of their work-based learning programs by 2030.**	**I.2. The number of organizations and individuals participating in process standardization and accessing or adopting NCTX data dashboards, resources, and support services will increase by 20% annually through 2030.. Expand the number of organizations leveraging NCTX Pathways regional labor market reports and grant application assistance 20% annually through 2030.**
Signals	Work-Based Learning	Process Standardization & Adoption
Measures	I.1.a. Annual # of students in work-based learning programs in the region I.1.b. Annual # of work-based learning programs in the region aligned to leading career industries and occupations I.1.c. Annual # of work-based learning programs at the initiating level I.1.d. Annual # of work-based learning programs at the developing level	I.2.a. Annual # of New Users I.2.b. Annual # of Returning Users I.2.c. Data requests monthly & annually I.2.d. Annual # of processes (e.g., student assessment methods, certification standards) jointly developed and adopted by agencies annually. I.2.e. Participation in process standardization I.2.f. Speed and extent of process adoption across participating agencies annually.

		I.2.g. Rate of data errors and delays in real-time data exchange between agencies/organizations.
	Increase 40% Achieving a 40% enhancement in work-based learning (WBL) programs across North Central Texas by 2030 is not just a goal—it's a strategic imperative driven by current trends and future needs. With many WBL programs in their initial stages, quality enhancement has immense potential. As the demand for skilled professionals in key sectors like healthcare and technology surges, our programs increasingly align with these high-growth industries. By focusing on robust professional development, forging dynamic employer partnerships, and standardizing curricula, we can systematically elevate 40% of our WBL programs. This ambitious yet attainable target ensures that our programs meet and exceed quality standards, benefiting our students and fueling regional economic growth.	*Increase 20%* The goal of increasing the number of organizations and individuals participating in process standardization and accessing or adopting NCTX data dashboards, resources, and support services by 20% annually through 2030 is both ambitious and essential. Expanding our user base ensures that more entities benefit from critical labor market data and receive the support needed to secure grants. This growth will bolster regional economic development, support workforce planning, and enhance the ability of organizations to meet labor demands efficiently. Key metrics such as the monthly number of new and returning users, data requests, and the annual development and adoption of standardized processes will track our progress. Additionally, monitoring participation rates in process standardization and the speed and extent of process adoption across agencies will help us measure success. Reducing data errors and delays in real-time data exchange will further streamline operations. Through this comprehensive approach, we aim to foster stronger partnerships, drive economic resilience, and create more opportunities for local communities.