

Innovative School Models

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Agenda

- Context of the Innovative School Models Initiative
- Innovative High School Model Pilot
- Innovative School Models Additional Investment & Application Process 2022-23
- Innovative School Models Timeline 2023-24





Transform the Student Experience

In reimagined middle and high schools, ALL students have opportunities to:

- Utilize results from career readiness assessment for course selection;
- Receive academic and career advising;
- Connect with postsecondary, industry, and/or community partners;
- Engage in early postsecondary opportunities (EPSO);
- Participate in work-based learning or apprenticeship;
- Attain industry credential(s); and
- **Prepare for high-wage and in-demand careers.**

Consistent Trends



- The economy is changing at an unprecedented speed
- Postsecondary education and training is essential
- Skills-based hiring is on the rise
- Students are increasingly disconnected (not in school and not working)

Innovation Means: Reimagining Time, Space, Partnerships, and Modes of Learning

Time

Extending learning opportunities outside the traditional school day to accelerate the completion of valuable industry or postsecondary credentials.



Space

Learning can take place onsite with an employer or at a postsecondary campus.



Partnership

Courses can be co-designed and co-taught by high school teachers and employers.



Modes of Learning

Maximizing the number and variety of college-credit courses by leveraging remote course delivery models and other innovative practices.



Innovative High School Models Pilot

Innovative High School Models Pilot



- Investment of \$30M in ESSER funding impacting 24 school districts
- Grant awards ranged from \$750,000 to \$2,000,000
- Award period was from May 2021-June 2023
- TDOE technical assistance was ongoing
- Site visits were conducted and IHSM grantees convened to discuss projects at CTE Summer Institute

Innovative High School Models Pilot



Awardees	
Alcoa City Schools	Jackson Madison County Schools
Bradley County Schools	Macon County Schools
Bristol City Schools	Clarksville-Montgomery County Schools
Carter County Schools	Oak Ridge Schools
Cheatham County Schools	Rutherford County Schools
Collierville Schools	Sequatchie County Schools
Cumberland County Schools	Memphis-Shelby County Schools
Gibson, Milan, and Trenton Special School District	Tullahoma City Schools
Hamblen County and Cocke County Schools	Wayne County Schools
Hamilton County Schools	Wilson County Schools
Hardeman County Schools	

Project Highlights



- Hamblen and Cocke County Schools Consortium: **Education Works**
- Gibson, Trenton, Milan School Systems Consortium: **Pathways to Success**
- Bristol City Schools: **Viking Career Center**
- Macon County Schools: **TAPping Beyond Boundaries**

“Besides the exponential growth of the program, the invaluable skills our students have learned and the growth they have shown in the workplace has been our biggest accomplishment. Our students are excited to go to work. They thank us for the opportunities they have been given. They appreciate the hard days they have experienced and the times we have had to hold them accountable to help them succeed. We feel confident they are ready to be productive citizens and reliable employees. They have proven their potential and have made our entire staff extremely proud.” – Emily Pitt, Innovative High School Project Director, Gibson Special School District

“Through experiences in the TAP program, students are not only observing diverse classroom settings; they are leading classrooms through planning, presenting, and assessing instruction alongside their mentoring teachers. The TAP curriculum learned in the first two courses comes to life in the upper-level classes through these work-based learning experiences. These opportunities foster the love of teaching in the TAP students as they experience the joy of educating children at their TAP placements.” – Kayleigh Beasley, TAP Instructor, Macon County Schools

Project Highlights



- Bradley County Schools: **Regional PIE Innovation Center**
- Oak Ridge Schools: **iSchool Manufacturing Lab**
- Wilson County Schools: **Bevis Educational Forestry Training Center**
- Jackson-Madison County Schools: **Innovation Impact Institutes**

“The IHSM Grant has encouraged Jackson-Madison County School System students to dream BIG! Students have also seen how numerous community and industry partners are eager to come to share their time, resources, and expertise with them. This support couples with the investments made in new equipment, resources, and experiences is one more way to show our students that we want to develop their talents and support them on whatever path they desire for their future.” – Molly Plyler,

Innovation Impact Instructional Facilitator, Jackson-Madison County School System

“IHSM has allowed students to accelerate their post-secondary training for high-wage, in-demand careers in healthcare, business, education, mechatronics, and supply-chain management. They will be able to enter the workforce much quicker than their peers, fulfilling their education and career goals while meeting the workforce demand. It has also allowed students to experience high-quality learning experiences at the collegiate level while still having multiple supports to ensure student success.” – Jake Hammond, CTE

Supervisor, Wilson County School System

Grant Impact



- Over **32,000 students** across the state were impacted by this grant in its two-year period
- Grant funds directly supported the promotion and expansion of early postsecondary opportunities (**EPSOs**), with over 3,900 students enrolling in **150+ courses** for college credit
- Students earned over **6,300 industry credentials**.
- Over 6,600 students participated in **work-based learning opportunities** at approximately **150+ organizations** between 2021 – 2023
- School districts established and expanded partnerships in their regions, reporting **over 100 partnerships** that support reimagining the high school experience for students

Innovative School Models Application Process

Building off the Pilot's
Success

Innovative School Models Expanded Funding

- Building upon the state's strong commitment to ensure Tennessee is future workforce ready, Governor Bill Lee and the Tennessee General Assembly made an **historic investment of \$500 million to bring innovative school models** to every public high school and middle school in the state.
- By expanding Tennessee's Innovative School Models aimed at building readiness and preparing students for success after high school, more students will have opportunities to participate in innovative local programs aligned to Tennessee's highest-demand skills and careers.



ISM Application Process

- **Participation was optional and the design requirements were flexible.**
 - Applicants had the ability to design an Innovative School Model that fit the needs of their communities. Schools could implement projects that are specific to the needs of the individual school, or a district/charter organization could develop collaborative project/s with multiple schools either 1) implementing a project with the same vision, purpose, and intended outcomes, or 2) pooling resources to develop a multi-school initiative.
- **Applicants submitted an intent to apply by July 22, 2022.**
- **Applicants completed applications within one of three applications windows beginning: Sept. 15, 2022, Nov. 15, 2022, or Feb. 1, 2023.**



ISM Application Process

▪ Application requirements included:

- A clear and thorough description of the vision and purpose of the project.
- An assessment of the needs that informed the project.
- A detailed description of how the project will transform the school experience for students.
- A commitment from at least one postsecondary education partner and one employer partner to directly contribute to the project.
- A description of at least one strategy or best practice that will be implemented within each of the following focus areas: time, space, and modes of learning.
- A plan for sustainability of the project, including aligning and/or matching funding sources.
- Development of action steps, outcomes and evaluation strategies for implementation.
- A detailed budget for fund allocation.



ISM Application Process

▪ Review Process

- Applications were reviewed and scored by the department on a rolling basis from November 15, 2022- May 9, 2023.
- Norming activities were conducted with all reviewers prior to scoring applications.
- Each application was reviewed by a team of 3 TDOE staff members.
- Programmatic reviews were conducted by CTE and CORE CTE staff.
 - Budget reviews were conducted by Finance staff.
- Applications scoring below the cut score were returned for revisions. Upon resubmitting a revised plan, the application was scored again to determine if it met the criteria for approval.
- Approval notifications were sent via email and ePlan.



ISM Application Process

▪ Technical Assistance

- Detailed application guidance documents and rubrics were distributed statewide.
- TDOE hosted office hours virtually twice per week throughout all three application windows.
- Districts and schools with applications that did not initially meet the cut score to be approved were contacted by a TDOE CTE CORE Consultant directly to receive individualized technical assistance to make needed revisions and improvements to their plan and resubmit.
- By May 9, 2023, over 830 schools (100% of applicants!) had received ISM Grants!



Trends from Year 1 Applications

Table 1. Total Amount by Tag Area

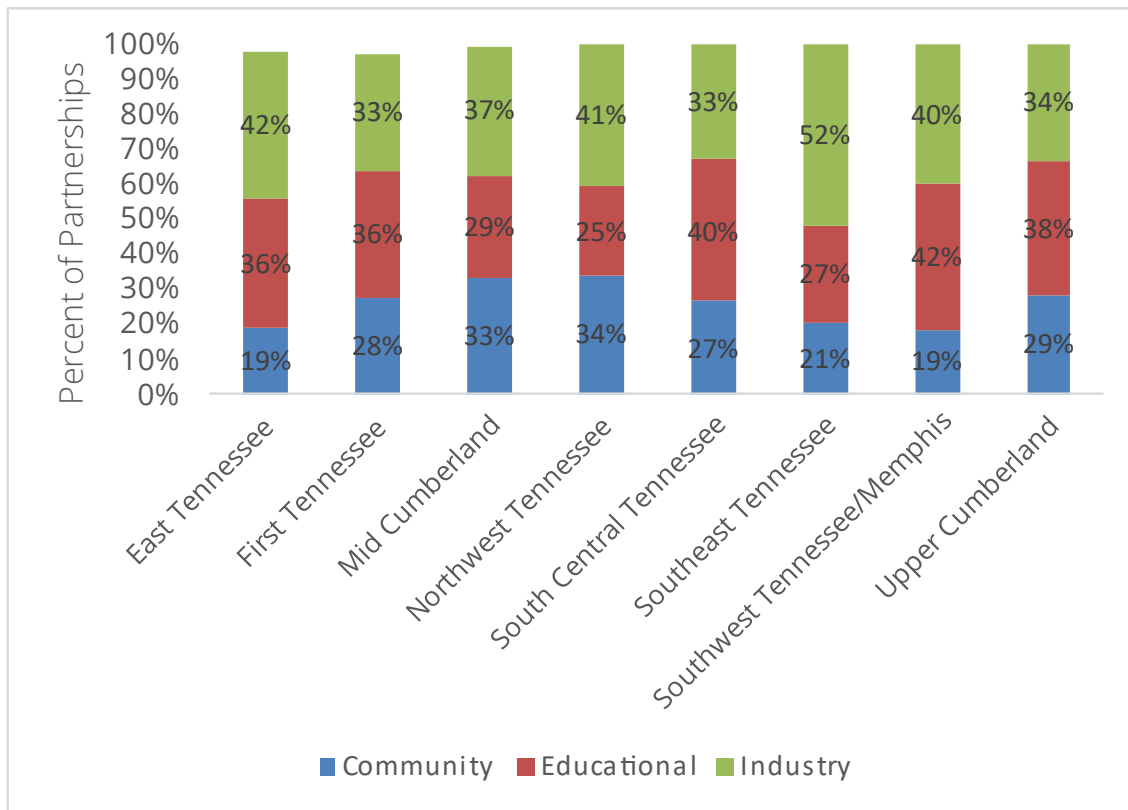
Tag Area	Total Amount	Percent
CTE Programs of Study	\$348,368,034.35	65.4%
Career Exploration	\$70,546,232.39	13.2%
Career Advising	\$27,803,736.79	5.2%
Technology Expansion	\$23,374,419.40	4.4%
Project-Based Learning	\$22,570,830.99	4.2%
Industry Alignment	\$11,131,673.93	2.1%
Work-Based Learning	\$10,585,113.96	2.0%
EPSOs	\$7,083,154.18	1.3%
Academic Advising	\$4,514,939.14	0.8%
Professional Development	\$2,936,208.09	0.6%
Career Assessment	\$1,992,328.45	0.4%
Industry Credentials	\$1,676,252.48	0.3%
Summer Learning Opportunities	\$317,075.85	0.1%
Grand Total	\$532,900,000.00	100%



Partnerships



As a part of the application process, districts and schools were asked to include information on whom they would partner with to reimagine time, space, and modes of learning to enhance career-oriented educational opportunities for students. The following chart shows the types of partnerships that were noted in the applications by region.



1,080 Partnerships
were noted in Innovative
School Model Applications



Spotlight: Overton County School District

- Overton purchased the Practical Assessment Exploration System (PAES,) a simulated work assessment and hands-on curriculum lab where students learn by doing in a structured environment.
- In the lab, students explore the following five career field areas: business/marketing, computer/technology, construction/industrial, processing/production, and consumer service.

"ISM funded the lab and local business partners have donated items and money to fully equip our lab. Students have begun to work in all of the areas for career exploration. The students are loving the hands-on, independent work."

-Lesley Riddle, Overton County Federal Programs and CTE
Director





Spotlight: Morgan County Schools

"[One of] the biggest impacts for us this year after getting into the ISM Pathway to Pipeline project has been centered around scheduling. This year we have started the CTE Academy at Morgan County Career and Technical Center allowing our senior CTE students to come to our building and do their senior level academic courses with us...By coming to MCCTC and taking their English class, students then have an additional block to focus on CTE courses. Students are taking dual enrollment within one of our 7 programs and doing course practicums or WBL off campus. The scheduling flexibility is allowing us the opportunity to open up more tailored schedules to meet the needs of individual seniors."

-Dan Shoemaker, CTE Director



Innovative School Models Year 2

Creating Structures and Systems to Capture, Spread, and Scale Best Practices



Innovative School Models Goals

Ensure Tennessee Students are Prepared to Meet Workforce Labor Needs

Engagement

Students participating in ISM will experience **relevant, meaningful, and workforce aligned** educational opportunities which increase their **engagement** in school.

Awareness

Students participating in ISM will develop **awareness of high demand, high skill, high wage employment** through the provision of high-quality career advising and completion of career-focused pathways.

Attainment

Students in ISM will **attain an elevated level of academic achievement** that prepares them for postsecondary **success in college and the workforce.**

Year 2 Application Timeline

- Year 2 Applications were due in ePlan by September 30, 2023.
 - Year 2 process was streamlined, recognizing that the bulk of application components were submitted in Year 1. Applicants were asked to update action steps and to input a budget for year 2. They maintained the option of budgeting years 3 and 4 or placing funds in the 599 line to hold for budgeting within those years.
 - Applicants have the opportunity to revise and update their plan at any time.
- Monitoring due January 30, 2024 and July 30, 2024.
 - Guidance was released in fall semester.
 - Monitoring tool opened on November 2.
 - Monitoring tool will open again on April 2.



Innovative School Model Supports

- **Innovative School Models Leadership Institute-** Virtual professional learning series focused on leading Innovative School Model efforts at the school and district level.
- **CORE Support-** One-on-one district support focused on implementation of Innovative School Models grant plans.
- **Large District Convenings-** Networking opportunities focused on how to get to best practices at scale and overcome the unique challenges of being in a large district.
- **Technical Assistance-** Ongoing technical assistance on grant application and compliance components to ensure ease of access to funds to support implementation.
- **Electronic Resource Library-** An online hub for collecting and organizing best practices and supports for building successful Innovative School Models.





Spotlight: Williamson County Schools

Year 1: Williamson County Schools spent time planning and discussing with Industry Partners' interests and needs in workforce development.

Year 2: The design phase began and the bidding process for contractors will begin soon.

Year 3: Construction will continue, and teachers of programs offered will be hired. Teachers will begin curriculum alignment, marketing plans and recruitment of students.

Year 4: Construction will be completed, and the building will open.





Thank you!

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