




# EXPANDING

# ACCESS



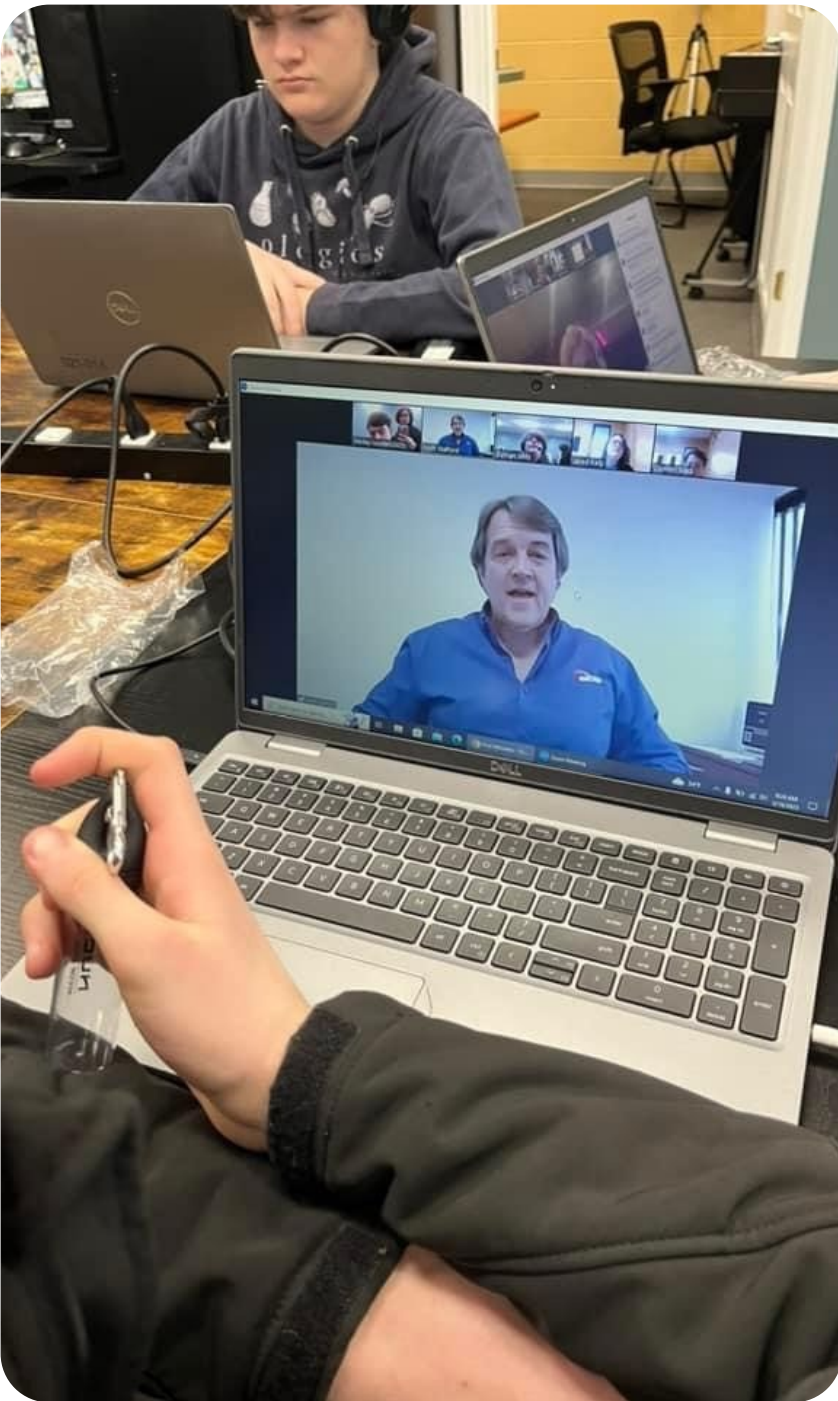
# OUR CHARGE FROM THE GENERAL ASSEMBLY

-  **Increase Kentucky’s competitiveness**  
In the technology and computing employment sectors
-  **Expand access**  
To accelerated dual credit computer science career pathways
-  **Prepare students for tech careers**  
With work-based learning and tools to compete in the workplace





# ACCESS



**“Opportunity to be global”**

“WLCS exposes our students to the most important skills needed in the modern world.”- Larry Cavanaugh, Dawson Springs Independent Chief Academic Officer

**“He’s found his place now”**

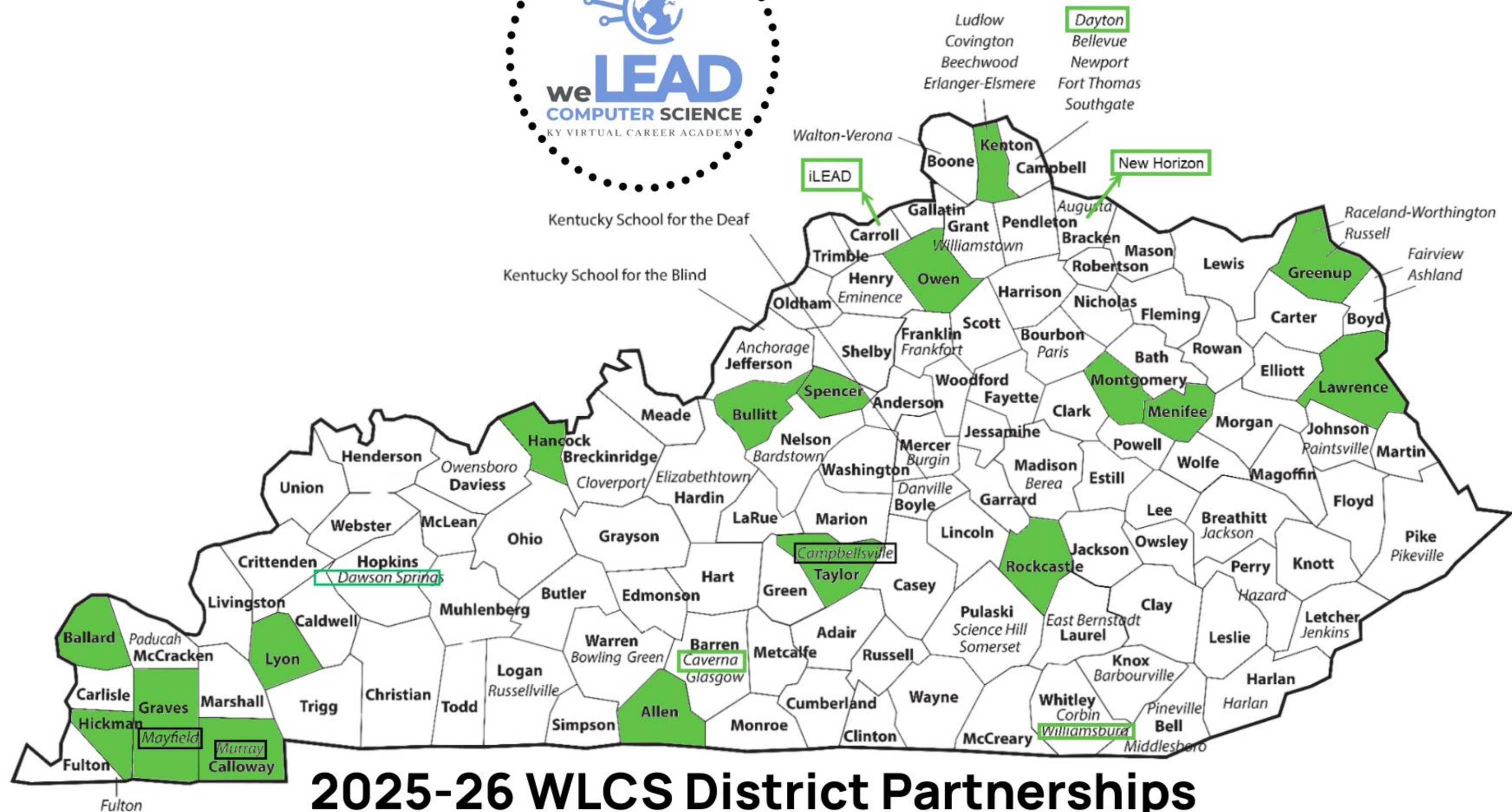
“In Louisa, Kentucky, that wasn’t possible before this.”- Katie Webb, Lawrence County Superintendent

**“Game changer”**

In rural communities like ours where resources can be scarce, We Lead Computer Science (WLCS) inspires our students to envision a future in tech while staying rooted in their home community.” Reggie Taylor, Owen County Schools Superintendent







# 2025-26 WLCS District Partnerships



# ACCESS = SUCCESS



2024 - 2025

68 Students  
5 Schools



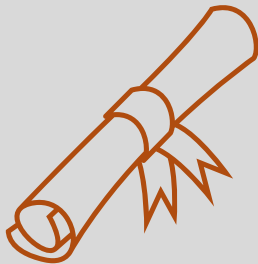
2025 -2026

220 Students  
26 Schools



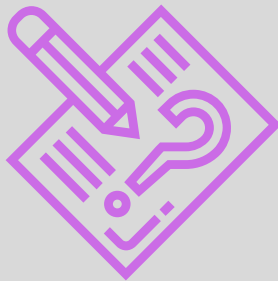
2024 -2025

59 Students  
Dual Credit  
Enrollment



2024 -2025

190 College Credit  
Hours Earned  
59 Course Credits



2024 -2025

87% Pass Rate  
Computer  
Programming  
End-of-Program  
Assessments





# WORK READINESS IN THE VIRTUAL WORLD



## 26 Industry Certifications Earned

IC3 GS6m HTML & CSS, Python, Java



## Job Shadowing

All students

2 opportunities to engage with employees working in Kentucky’s highest demand tech jobs



## Mock Job Interviews

All students

Prep workshop, interviews, 1:1 feedback



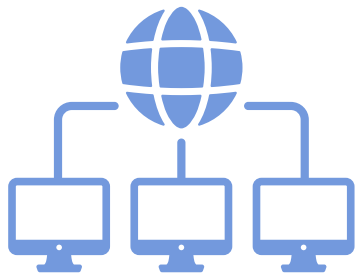
## Student Organizations

All students

Prep workshop, interviews, 1:1 feedback



# COMPETITIVE



## GitHub Training

16 Students- Foundational Training  
14 Students- Advanced Training



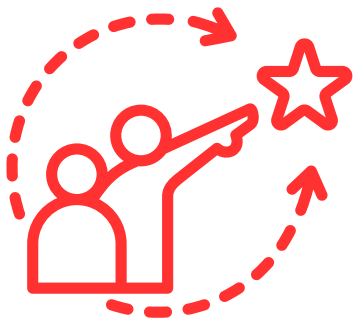
## Agile Project Management

16 students  
Agile/SCRUM Development Training



## Challenge Defense Projects

Employers provide feedback on student presentations of work



## 1:1 College/Career Coaching

Professionalism  
Career & College Exploration  
Workforce tools (resume, elevator pitch, LinkedIn profile)



# COMPETITIVE



## Can earn 23 college credits

Technical core of KCTCS CS degrees  
Degree completion planning



## Jump Start

3 students spring 2025  
30 student summer 2025  
60 students 2025-2026



## Virtual Internship

4 students summer 2025  
5 new Kentucky employers hiring 15 students summer 2026



# CALLING ALL KY EMPLOYERS



## Chamber of Commerce Grants



Three Grants Awarded  
Allen County, Commerce Lexington, Northern KY

## Employer Advisory Board



10-12 employers  
Align curriculum to employer demand, guidance  
on Artificial Intelligence course, build paid  
internship program



# WHAT'S NEXT

- ✓ **Cyber**  
336 students statewide last year  
(added 57 in 2025 -2026)
- ✓ **Data Science**  
CTE Pathway  
Intro to Data course
- ✓ **Artificial Intelligence (AI)**  
Intro to AI course pilot spring 2026  
(statewide scaling 2026 -2027)





# WHAT'S NEXT

2024 -2025	\$1.5 million- State 68 Students	→
2025 -2026	\$1.5 million- State 222 Students	→
2026 -2027	\$2.5 million- State 500 Students	→
2027 -2028	\$2.5 million- State 750 Students	→

