

KENTUCKY CTE
EMPOWERED
Today's Career and Technical Education



Kentucky Department of
EDUCATION

What is Registered Apprenticeship?

- **Employer customized training program regulated by the United States Department of Labor**
- **Combines on-the job learning with classroom instruction**
- **Leads to a nationally recognized, portable credential**

Why Registered Apprenticeship?

- ✓ **Earn as you learn**
- ✓ **Grow your own**
- ✓ **The 'other' degree**

Pre-Apprenticeship

Allows the student to prepare for application to a Registered Apprenticeship training program after graduation. The employer or training provider can elect to give students credit towards their apprenticeship for coursework they have completed while in high school.

TRACK Win!

Students don't have to choose between an education and a career. Being educated by the employer leads to the career.

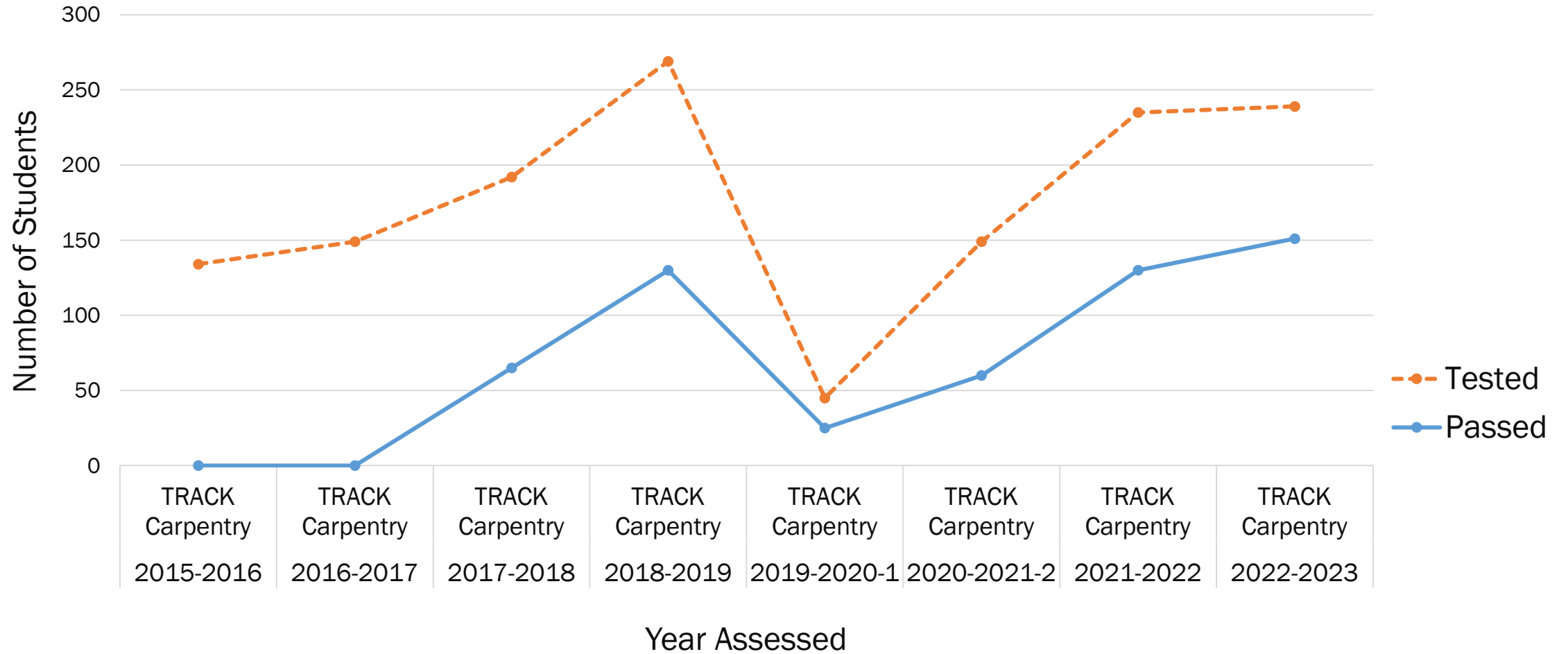
TRACK Practice

- 4 courses in a pathway selected by industry partners
- End-of-program industry assessment
- Credit for prior learning determined by sponsor after graduation

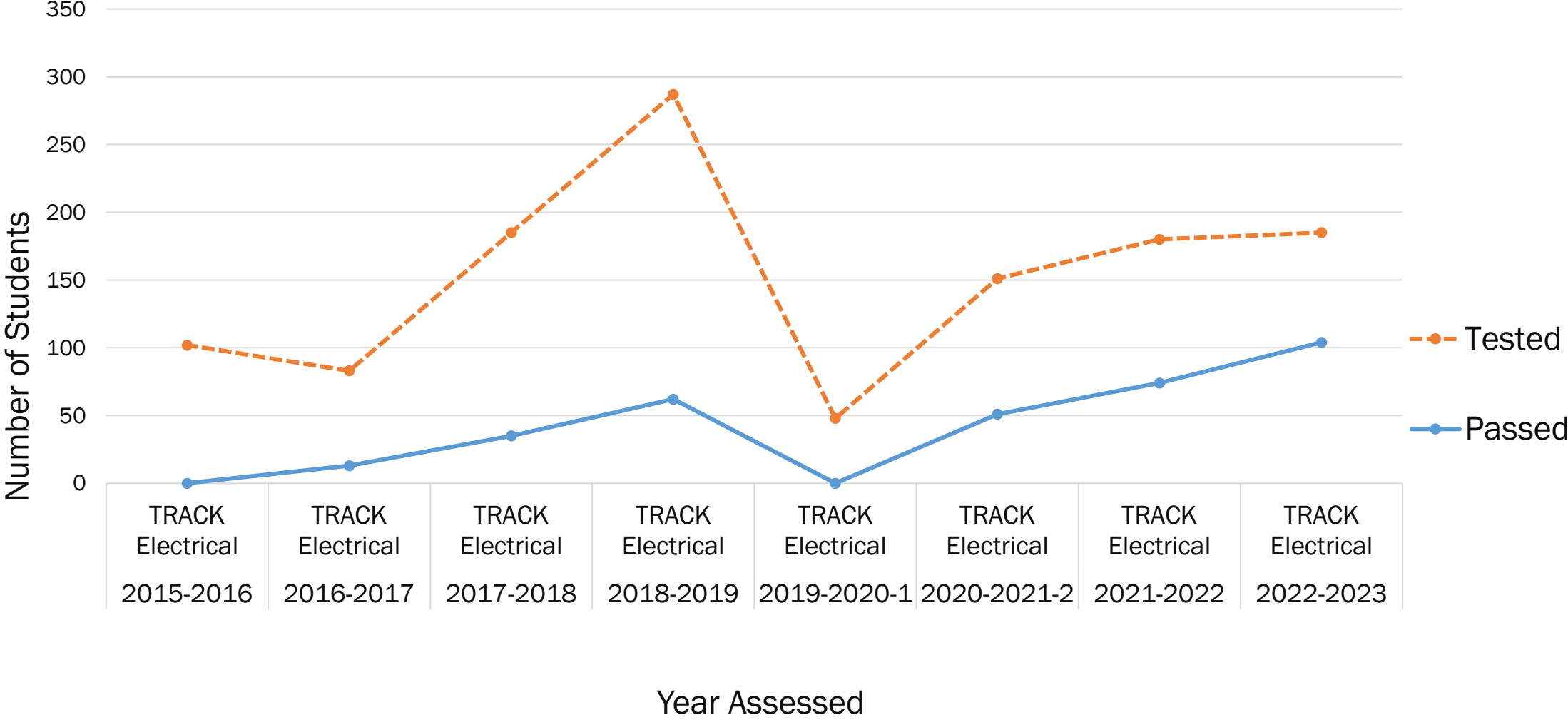
Established TRACK Pre-Apprenticeships

- Carpentry
- Electrical
- Welding
- Heavy Equipment
- Sheet Metal
- Masonry

TRACK Carpentry Pre-Apprenticeship Assessment



TRACK Electrical Pre-Apprenticeship Assessment



2023 TRACK Pre-Apprenticeship Assessments

TRACK Assessment	Total Tested	Total Passed	Percentage Passed
2023 TRACK Carpentry	239	151	63%
2023 TRACK Electrical	185	104	56%
2023 TRACK Welding	79	23	29%
	503	278	55%

District Accountability

- The industry certification awarded to the student will count as successful completion of an apprenticeship pathway and will make the student career ready under postsecondary readiness.

TRACK Stats

- 1 year after graduation:
 - 86% employed
 - \$22,241 median wage
- 2 years after graduation:
 - 93% employed
 - \$33,613 median wage
- 3 years after graduation:
 - ✓ **100% employed**
 - ✓ **\$41,539 median wage**





Kentucky Department of
E D U C A T I O N

THANK YOU!

Mary Taylor

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The background of the slide is a composite image. The top left shows a line of yellow school buses with 'SCHOOL BUS' written on their fronts. The bottom left shows a classroom with blue walls, desks, chairs, and various educational materials. A large white diagonal shape cuts across the image from the top left to the bottom right, serving as a background for the text.

Kentucky Educational Accountability & WBL

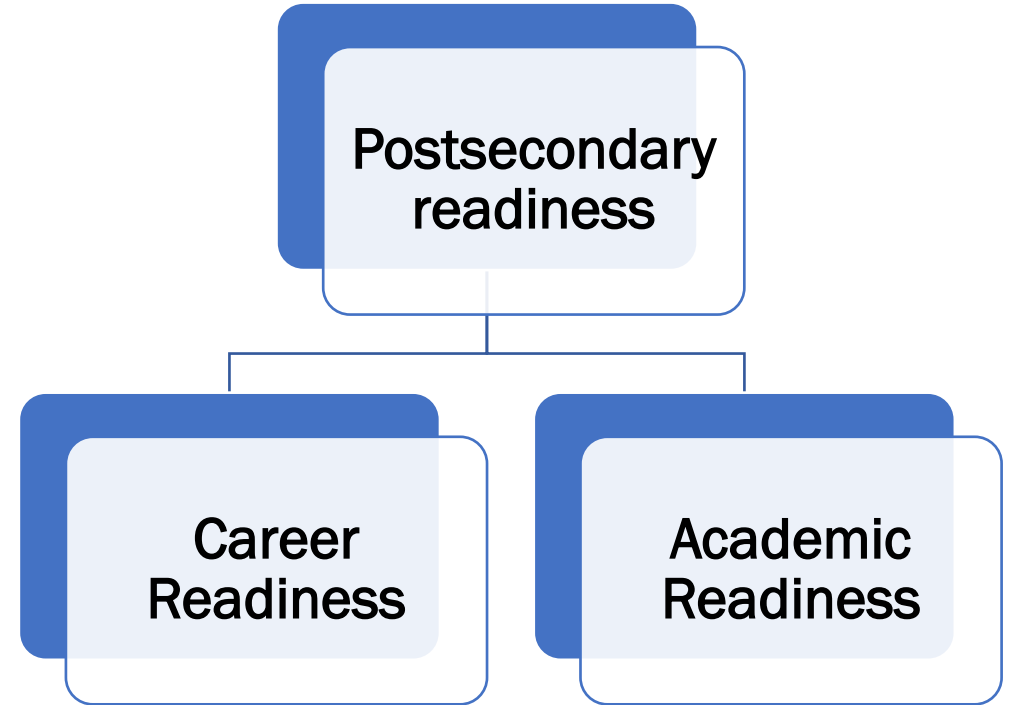
Beth Hargis, Associate Commissioner
Office of Career and Technical Education



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Career and Technical Education Accountability

Senate Bill 25 (2023) requires postsecondary readiness for each high school student be measured to signal a student's readiness for the next step in their postsecondary plans whether that be the pursuit of college coursework and/or entry into the workforce.



Career Readiness Measures

Industry
Certifications

End of Program
Assessments

CTE Dual Credit

Registered
Apprenticeships
(TRACK)

Cooperatives

Internships

Cooperatives & Internships

Kentucky Board of
Education (KBE) Approved

Minimum 300 Hours

Credential or Associate
Degree Alignment



Successful
Completion

KRS 158.6455

The background is a composite image. The top left shows a line of yellow school buses with 'SCHOOL BUS' written on the front. The bottom left shows a classroom with blue walls, desks, chairs, and colorful balloons. A large white diagonal shape cuts across the image from the top left to the bottom right, serving as a background for the title text.

Kentucky's CTE Funding Initiative



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Funding Recommendations

1. Base funding for CTE on state goals and business and industry needs;
2. Convene a committee to explore ways of funding CTCs and ATCs equally;
3. Provide ***adequate funding*** for CTE programs to accomplish state priorities;
4. Create a proactive, intentional process of funding large equipment purchases and maintaining and/or upgrading current equipment;
5. Allow locally-operated centers and schools to set a budget for the entire school year;
6. Consider an additional ***per-pupil funding formula weight tied to state-prioritized occupational and program areas based on state and regional industry needs; and***
7. ***Explore CTE performance funding.***

CTE Equitable Funding

- 2022 biennium budget provided \$70,000,000 to fund ALL *locally operated* CTE programs in the state.*

*Kentucky operates and funds 50 state operated area technology centers not included above

Growth in # of State-Funded CTE Schools/Locations

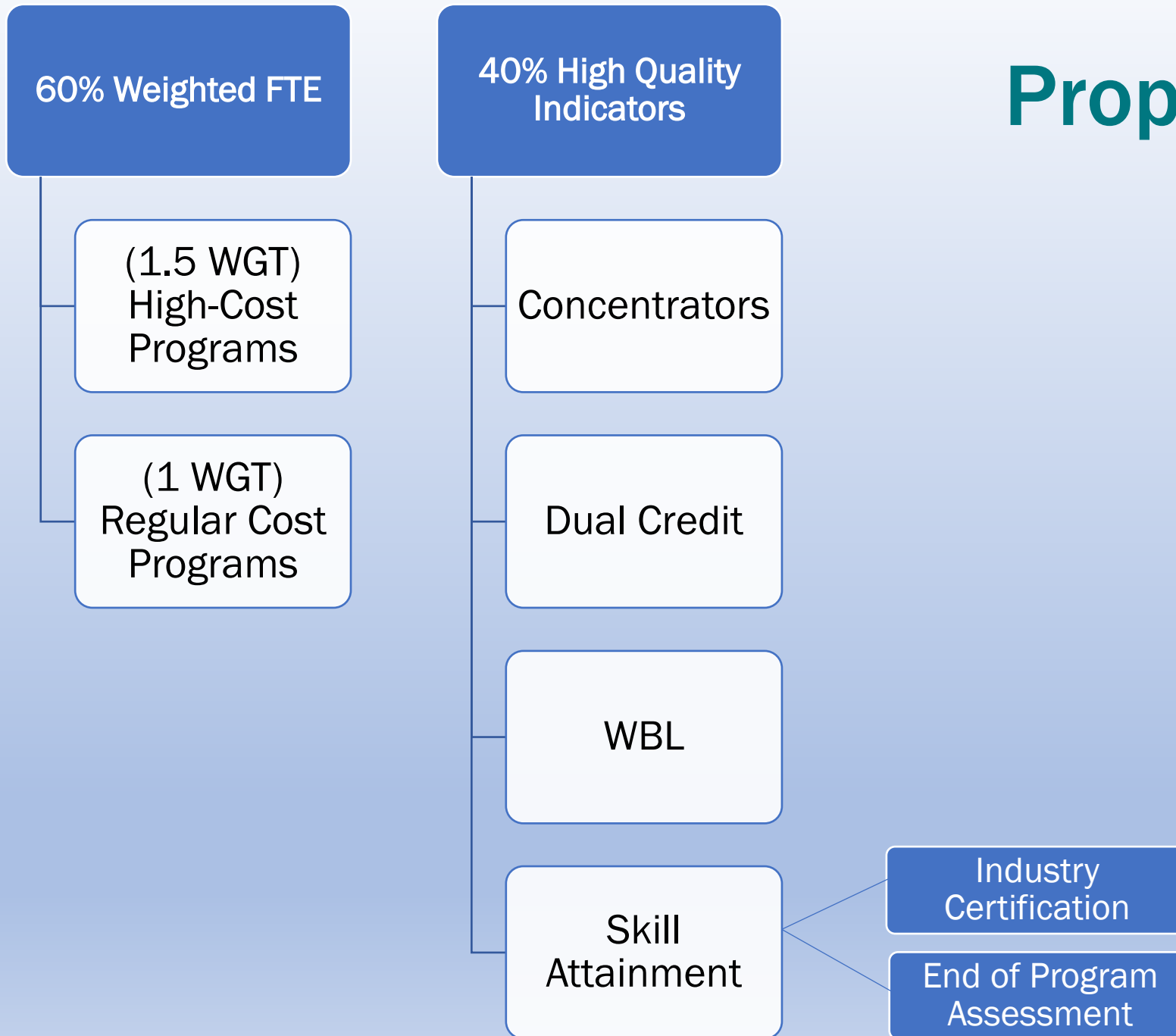
96



316



Proposed Funding Formula



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ACTE Quality CTE Program of Study Framework

Kentucky's alignment and use of the framework



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Kentucky's take on high-quality CTE

- Arranged the KACTE Summer Conference around ACTE's Quality CTE Program of Study Framework. Conference themes and strands focused on the 12 elements.
- Some elements of the framework will be used as incentives in KY's new CTE funding formula. (WBL, Dual Credit, Technical Skills Attainment, and Percentage of Concentrators)
- HQ CTE survey results drive professional development for districts.
- ATC and CTC coordinator's session topics were drafted from the HQ CTE elements survey.