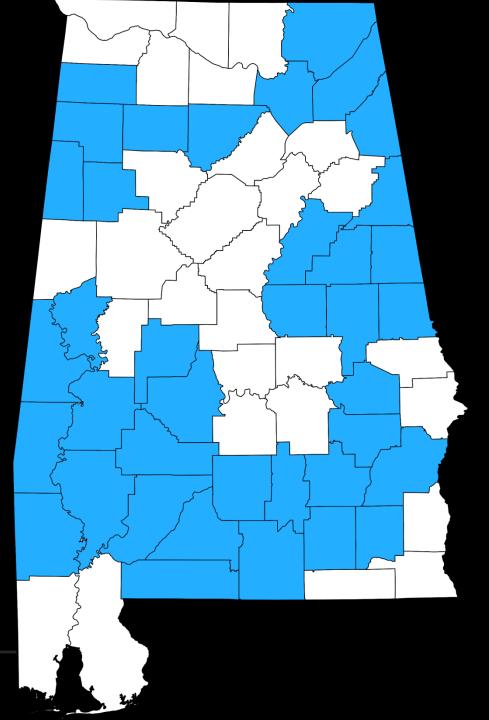
RURAL ALABAMA AND WORKFORCE DEVELOPMENT

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<u>Rural Alabama</u> 38 counties 24% of the population



Workforce and Education Attainment Goal Development Goal: 500,000 additional Alabamians will earn postsecondary degrees, certificates, and credentials by 2025.

How do we get there?

- I. Develop skills necessary for a student to pursue a career.
- II. Connect those student to career opportunities in growing in-demand industries.

Statewide Obstacles

- Teacher shortage especially in STEM fields
- Misalignment between career and technical education programs and regional industry demand
- Lack of employability skills and job experience among youths and young adults

Rural Obstacles

- All the same statewide obstacles
- Transportation
- Less work-based learning opportunities
- Higher unemployment rates
- Lack of access to broadband internet speeds

Rural Workforce Development

- Career and technical education center in every county
- Professional development for educators.
- Broadband Deployment
- Career exploration for 5th-7th grade students
- Target regionally in-demand careers through LMI data and feedback from the Alabama Workforce Council

Career and Technical Education Centers

- In 2015, the Alabama State
 Department of Education set out to build a CTE center in every county.
- Each of center contains a simulated workplace.
- Provides students with a place to develop employability skills.

Teacher Professional Development

- Develop pathways for existing teachers to earn certificates for computer science
- Combine computer science professional development funding streams and focus on training, not equipment
- Fully funding our CTE directors

Career Exploration

- Use Perkins funds for 5th-7th grade for career exploration.
- Allocate WIOA title I funds for career development
- Adopt technology to allow students to explore different career paths