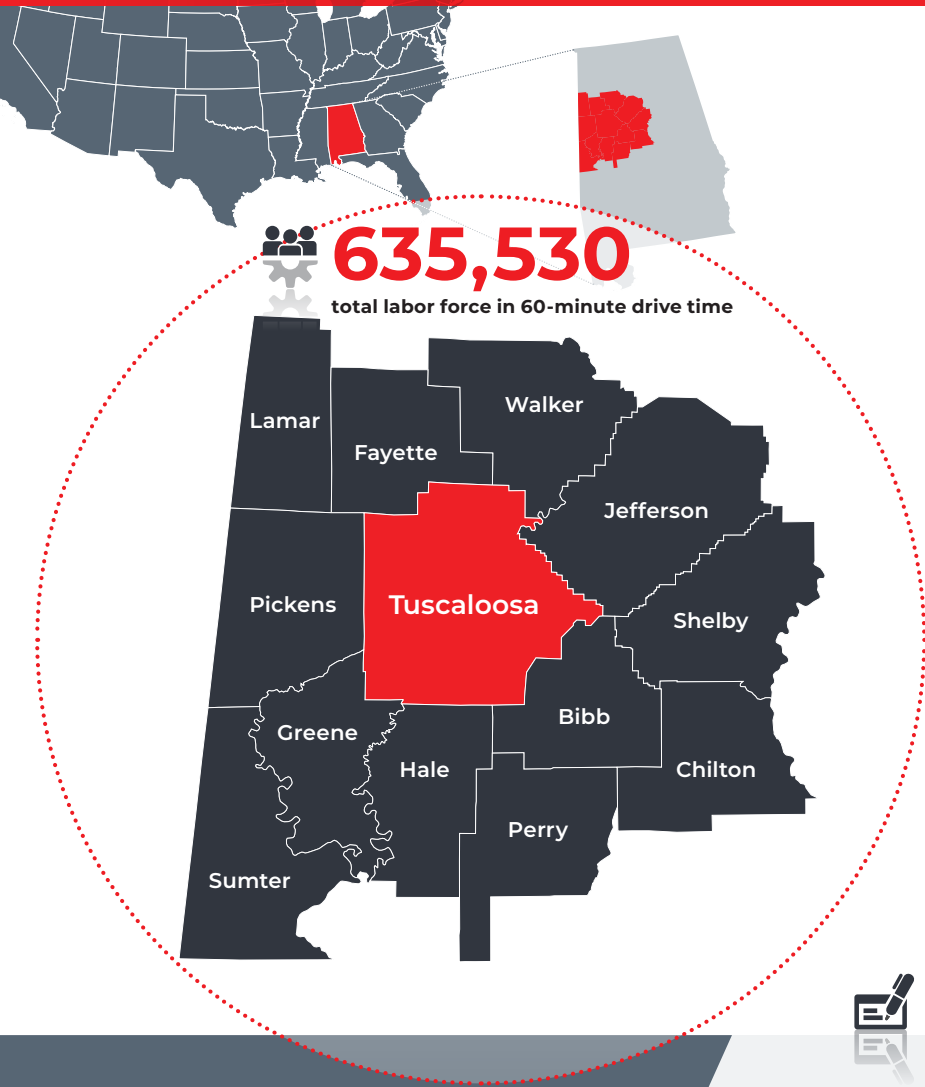


As an emerging technology and innovation hub, with a strong history and legacy base in advanced manufacturing, our workforce is abundant, smart, and highly skilled.



## Talent Pipeline

### The University of Alabama

- **Enrollment:** 38,320 (2021)
- **R1: Doctoral University** – Very High Research Activity
- **Almost 800 National Merit Scholars** enrolled

### Stillman College

- **Enrollment:** 752 (2021)
- **Prioritizing and increasing focus on biomedical research**

### Shelton State Community College

- **Enrollment:** 4,630 (2021)
- **Fostering a progressive, research-focused community**

### University of West Alabama

- **Enrollment:** 5,734 (2020)
- **Committed to furthering rural innovation**

### Tuscaloosa Career & Technology Academy

- **13 industry-certified pathways**
- **\$23M facility housing programs** such as modern manufacturing and welding technology

## Workforce Development

### Mobility & Power

- Students at **The University of Alabama** are working with the best and brightest R&D professionals **to develop electric vehicle charging infrastructure and managing power delivery**
- **\$16.5M** commitment to construct **Smart Communities and Innovation Building** on the University of Alabama campus to lead research innovation with focus on transportation and electrification
  - Result of the Alabama Mobility and Power (AMP) Initiative, a partnership of UA, Alabama Power, and Mercedes-Benz U.S. International

### Advanced Manufacturing

- **The Mercedes-Benz Training Center** offers 10 advanced manufacturing career-readiness and training courses for high school and community apprenticeships
- Leading modern manufacturing workforce development with the **Mechatronics program, a partnership between Mercedes-Benz U.S. International, Shelton State Community College and AIDT**

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**\$1.7B+**

committed to world-class innovation, research and delivery of modern mobility and power technologies over three years



**+16.6%**

growth in population from 2010 to 2020



**43,600+**

enrollment at three universities and community colleges in Tuscaloosa County