



# Building a New South Carolina Economy

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Adult Education Mid-Year Training  
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# What Does the Labor Market Information Division Do?

- Labor Market Information (LMI) co-produces several data programs funded by the U.S. Department of Labor:
  - Local Area Unemployment Statistics
  - Current Employment Statistics
  - Quarterly Census of Employment and Wages
  - Occupational Employment and Wage Statistics
  - State and local industry and occupation projections
- Other responsibilities include writing reports and assisting the public in accessing and providing context for our data. Email us at [lmicustomerservice@dew.sc.gov](mailto:lmicustomerservice@dew.sc.gov).
- Thanks to **Act 67 of 2023**, we now have an analytics unit to support the activities of the **Coordinating Council for Workforce Development**.
- All material produced by the LMI Division is publicly available at <https://lmi.sc.gov>.

# South Carolina WIOA Planning Regions



# Upstate and Pee Dee Regional Analyst

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# Central and South Coast Regional Analyst

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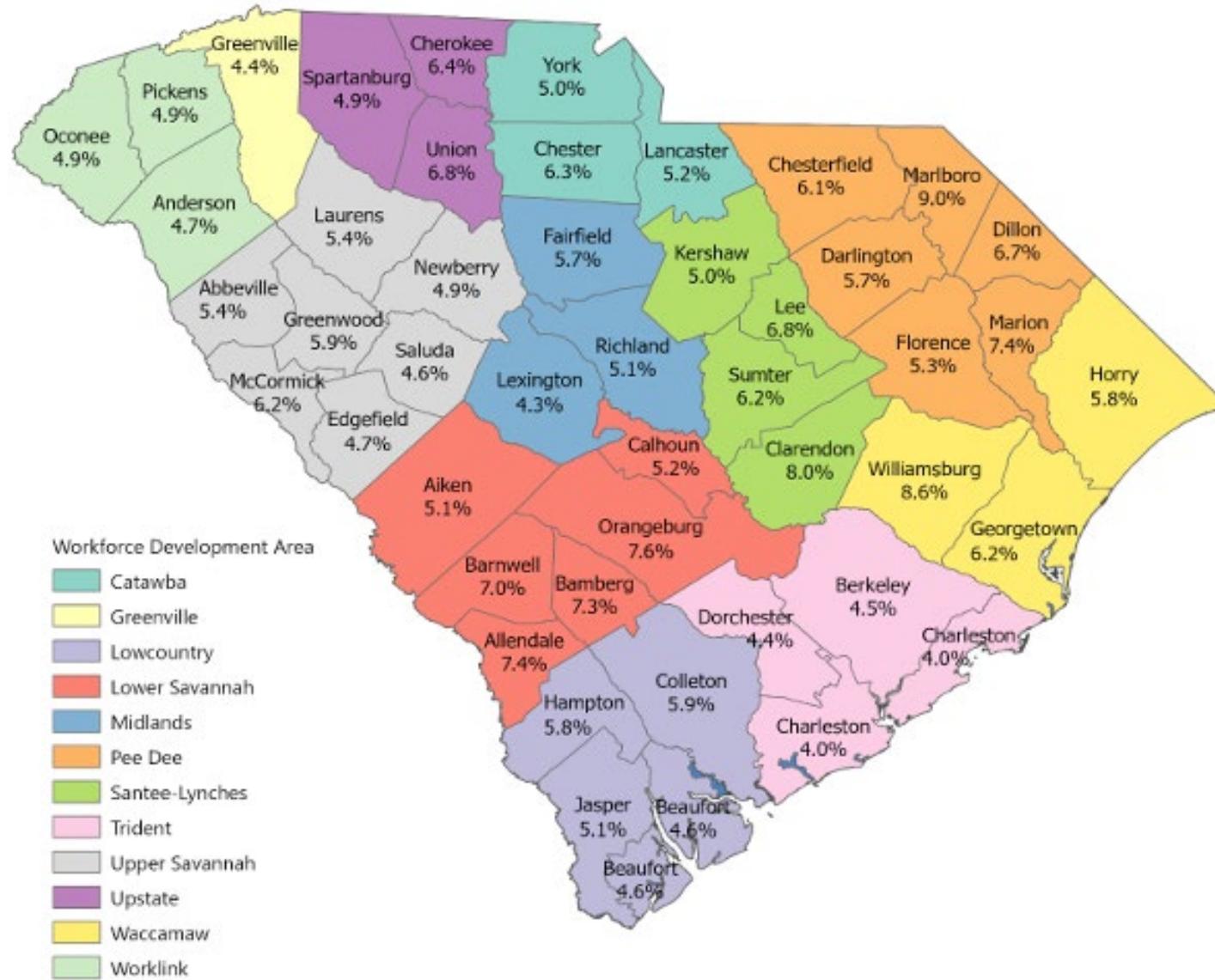
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# Employment and Unemployment

- In **November 2025**, South Carolina had an unemployment rate of **4.6 percent**, equal to the national rate. While this represents an increase from last year, this figure is still extremely low by historical standards.
- South Carolina employers reported payroll employment growth of **2.0 percent** in the year ending September 2025, tied for the highest in the country.
- The labor force is still growing at a healthy rate, but it took people a bit longer to find work last year. Local SC Works staff are here to help.

# Unemployment Rate by County, November 2025

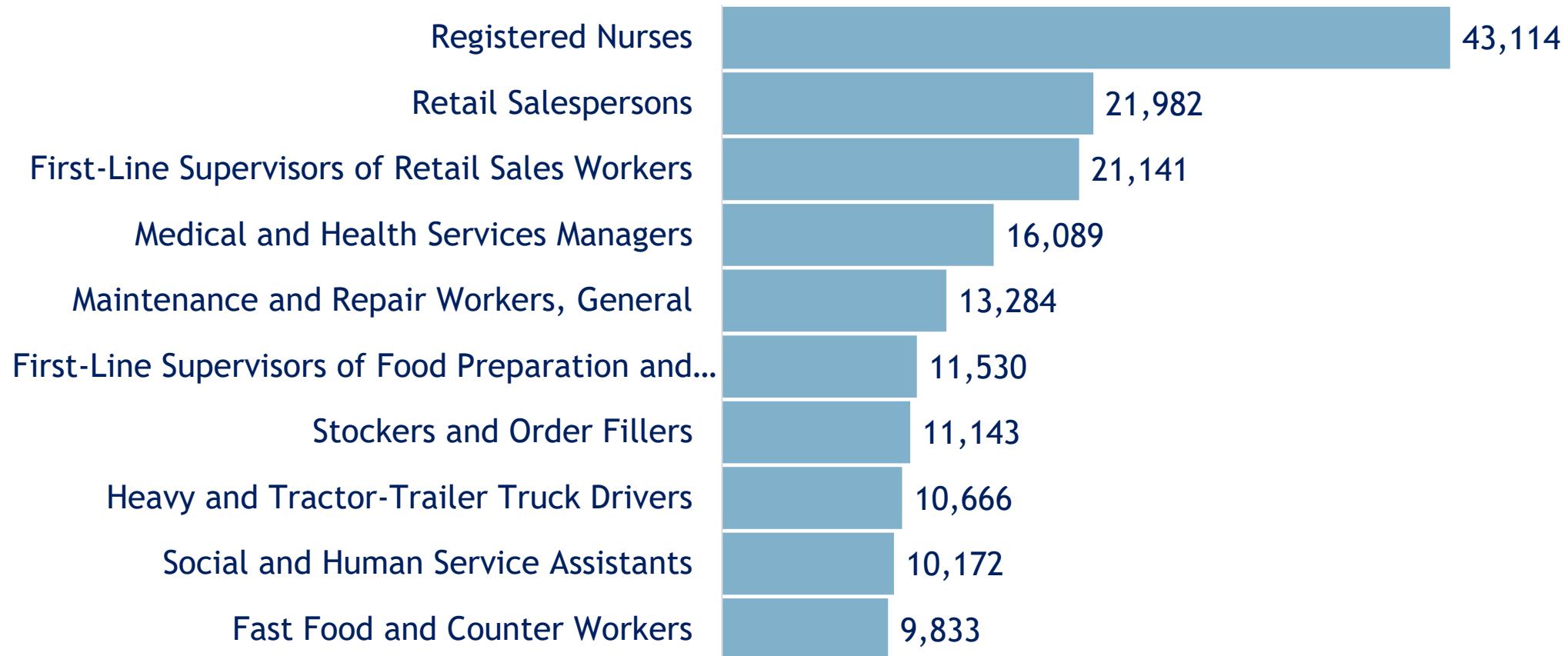


# Economic Facts and Figures

- In Q2 2025, personal income grew **6.1 percent** on an annualized basis, modestly above the 5.5 percent national average.
- South Carolina added **3.6 percent** to its population in 2023 and 2024, third highest among all states. That's about **190,000** people.
- There were **129,000 job openings** in South Carolina in **October 2025**. This is equal to 5.1 percent of the state's workforce, compared with the national average of 4.6 percent.



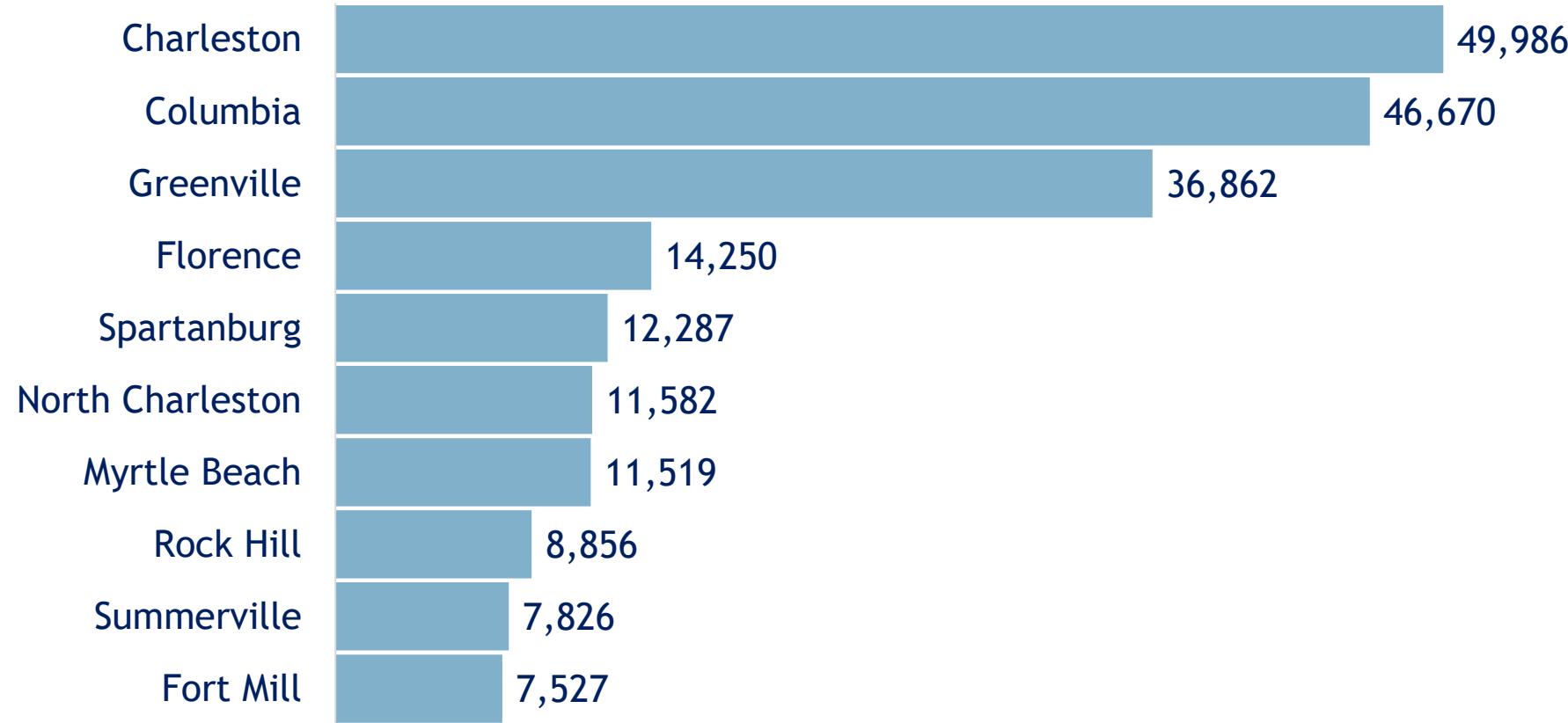
# Job Postings by Occupation, Dec 2024 to Dec 2025



There were 622,500 total active postings in South Carolina.

Source: JobsEQ database

# Job Postings by Location, Dec 2024 to Dec 2025



The top three employers over the period, by number of postings, were state government, MUSC, and Prisma Health.



# Post-Secondary Supply Gap Analysis

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# What is a Supply Gap Analysis?

- The **Statewide Education and Workforce Development Act of 2023** requires the “development and implementation of an annual statewide workforce and education supply gap analysis” in the Unified State Plan.
- A “**supply gap**” exists when demand exceeds available supply of qualified workers within an occupation.
- We focus on the workforce and education supply gap by examining the number of credentialed laborers entering the workforce upon completion of their degrees.

# Guide to Interpretation

- A supply gap of zero means that, for every new job opening, there is exactly one recently credentialed worker ready to fill it.
- **Therefore, a supply gap is the number of additional graduates per year needed to keep the number of job openings stable.**
- It is **NOT** the count of graduates needed to fill every open position or a measure of the value or importance of a specific occupation.

# What Jobs Are Included?

## Jobs Included in the Supply Gap Analysis

- Jobs that require less than five years of work experience
- Jobs that require a post-secondary credential

## Jobs NOT Included in the Supply Gap Analysis

- Jobs that require five years or more of work experience
- Jobs that do not require a post-secondary credential

# Communicating the Results: Layperson

## CAREER CLUSTER 8: HEALTH SCIENCE



### Physical Therapist



The primary work of careers in the **Health Science** cluster is to treat patients facing illness or injury—whether to cure or rehabilitate from a condition, to maintain wellness, or to provide comfort or palliative care to persons dealing with incurable conditions. The health care industry is booming, and experts predict health care careers will continue to grow rapidly for at least the next decade.

#### Occupation Spotlight: Physical Therapists

Physical Therapists assess, plan, organize, and participate in rehabilitative programs that improve mobility, relieve pain, increase strength, and improve or correct disabling conditions resulting from disease or injury.

# Communicating the Results: Data Scientist

$$\text{CSDM}_j = \left( ND_j * W_j^2 * S_j \right) / \left( \sum_{soc \in CIP} ND_{soc} * W_{soc}^2 * S_{soc} \right)$$

## EXHIBIT 34: TRANSPORTATION, DISTRIBUTION, AND LOGISTICS CLUSTER

Occupation	SOC Code	Supply Gap	Demand Supply Ratio	Adjusted Postsecondary Graduates	New Annual Demand
Automotive Service Technicians and Mechanics	49-3023	559	5.82	116	675
Logisticians	13-1081	421	7.01	70	491
Aircraft Mechanics and Service Technicians	49-3011	230	24.00	10	240

# Where to See it All

- Go to [lmi.sc.gov](http://lmi.sc.gov) and select CCWD Publications.



- An updated version of this work is coming in 2026!



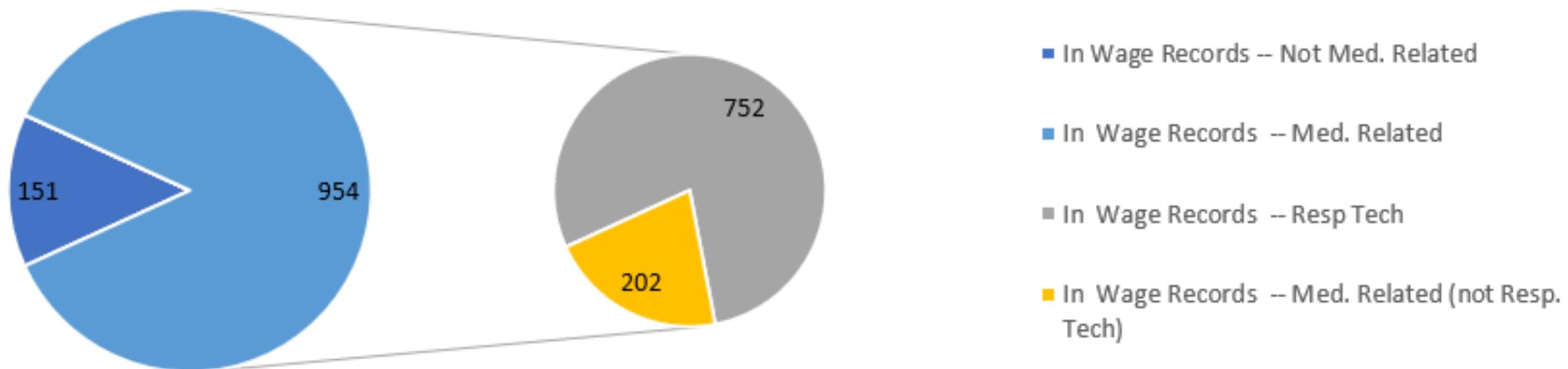
# Educational Outcomes Analysis Case Study: Respiratory Technicians

(again, more to come in 2026!)

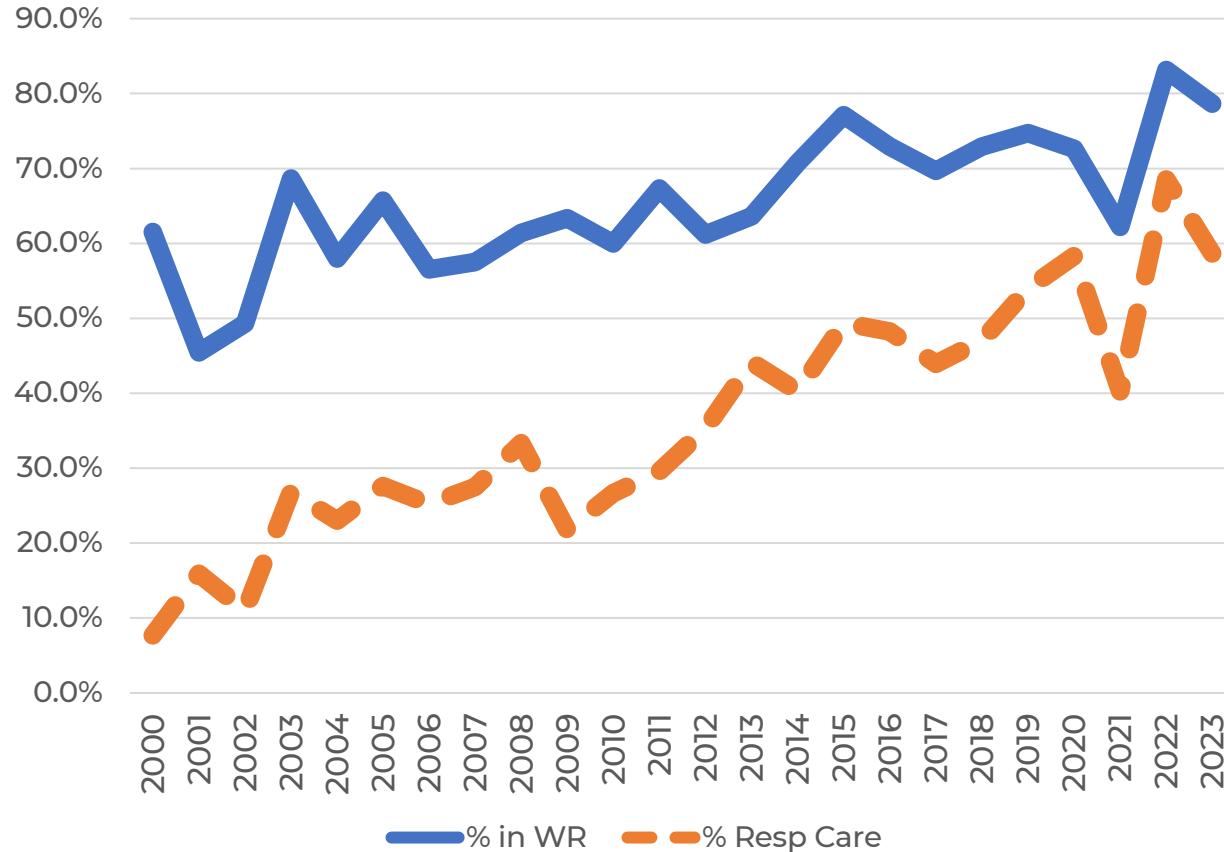
# Methodology

- Match technical college respiratory technology graduates to unemployment insurance wage records
- Identify graduates working in Respiratory Technology or Medicine-Related Occupations
- Calculate median wages for groups of interest
- Identify other most common occupational groups

# What jobs do graduates have?

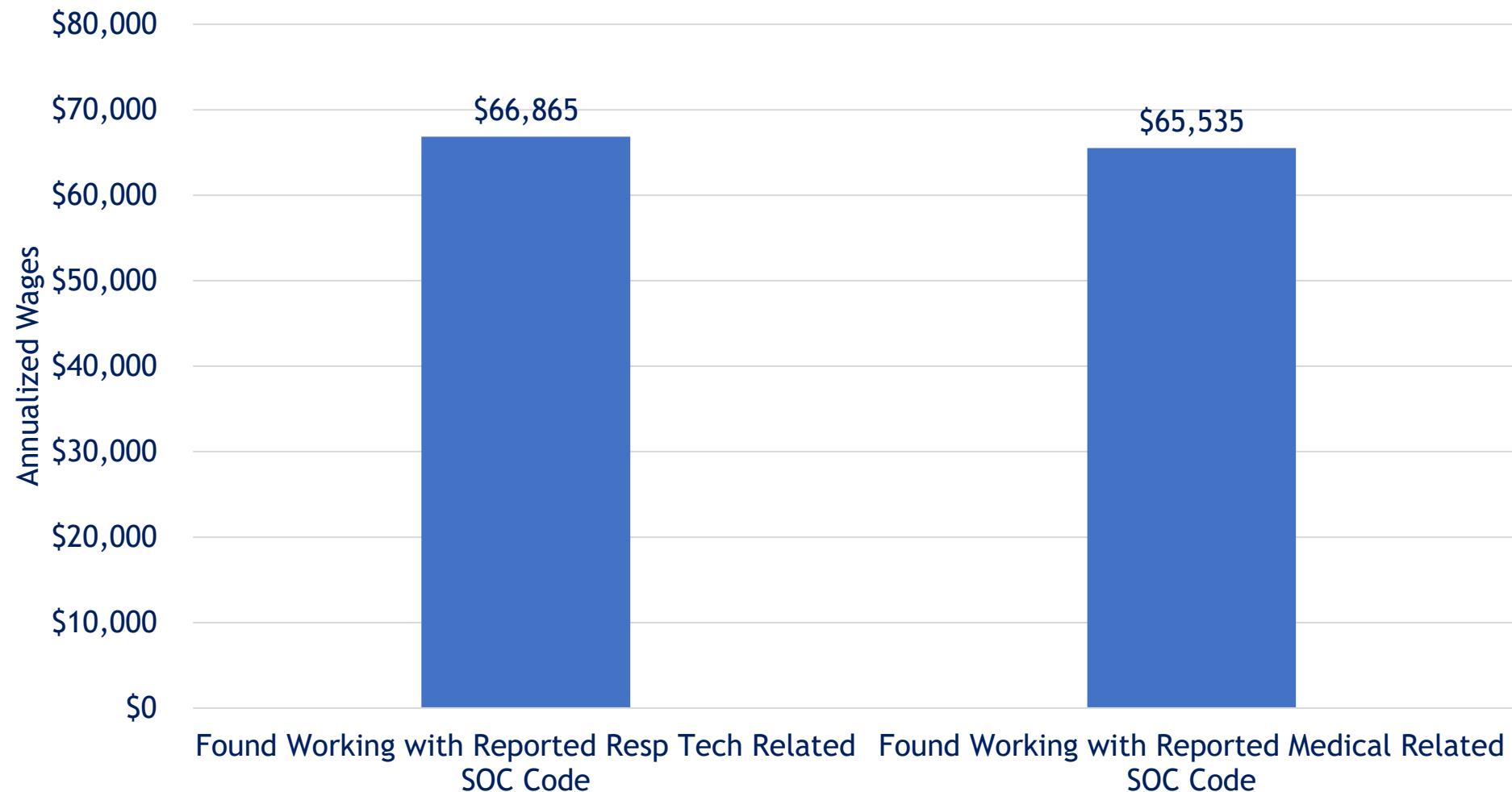


# How does this vary over time?

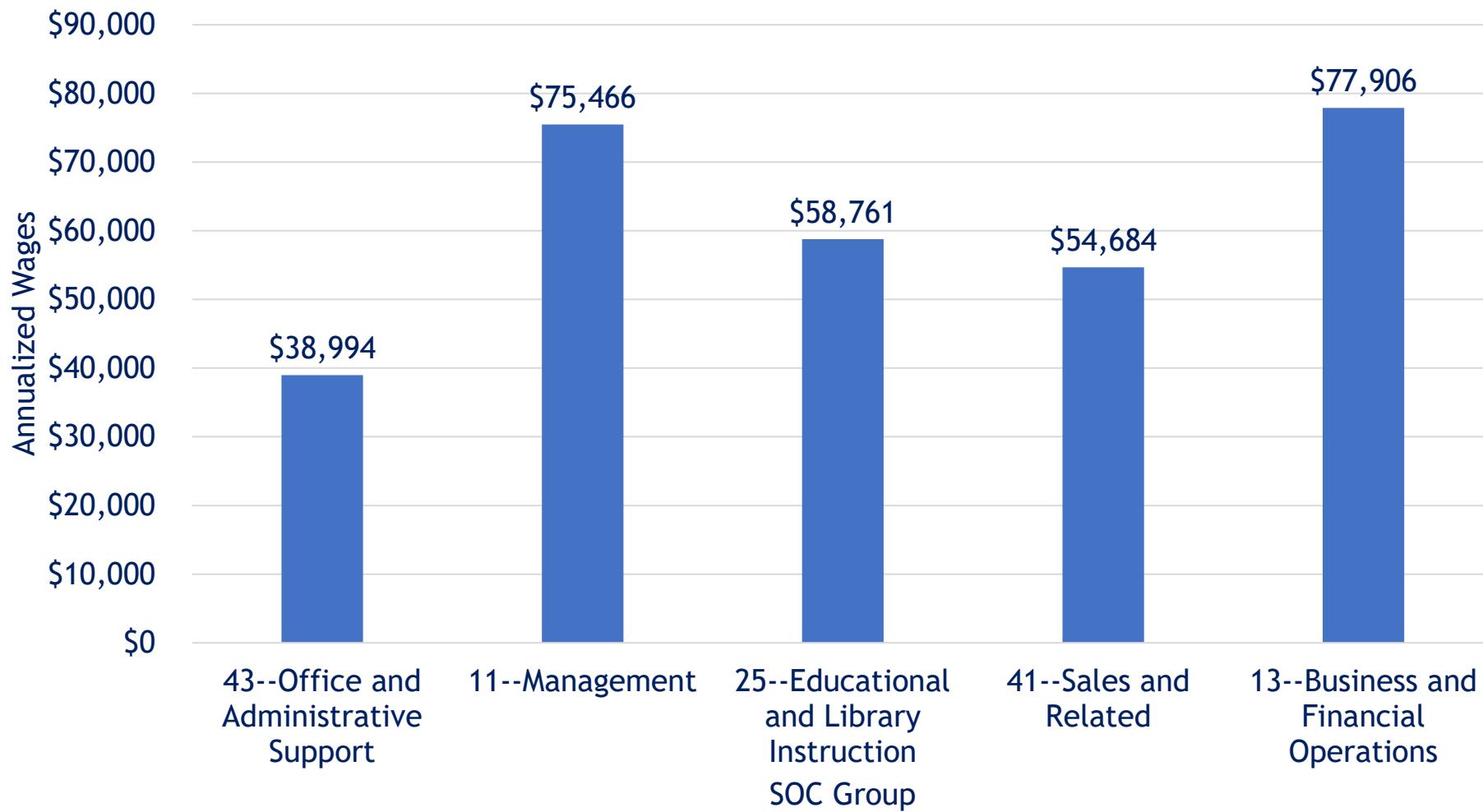


- As expected, later cohorts of graduates are found in the wage records at higher rates than those who graduated earlier.
- There is a substantial one-year decline in the percent of graduates found in the wage records in 2021, likely due to the COVID-19 pandemic.

# How much do they make in health care?



# How much do they make elsewhere?

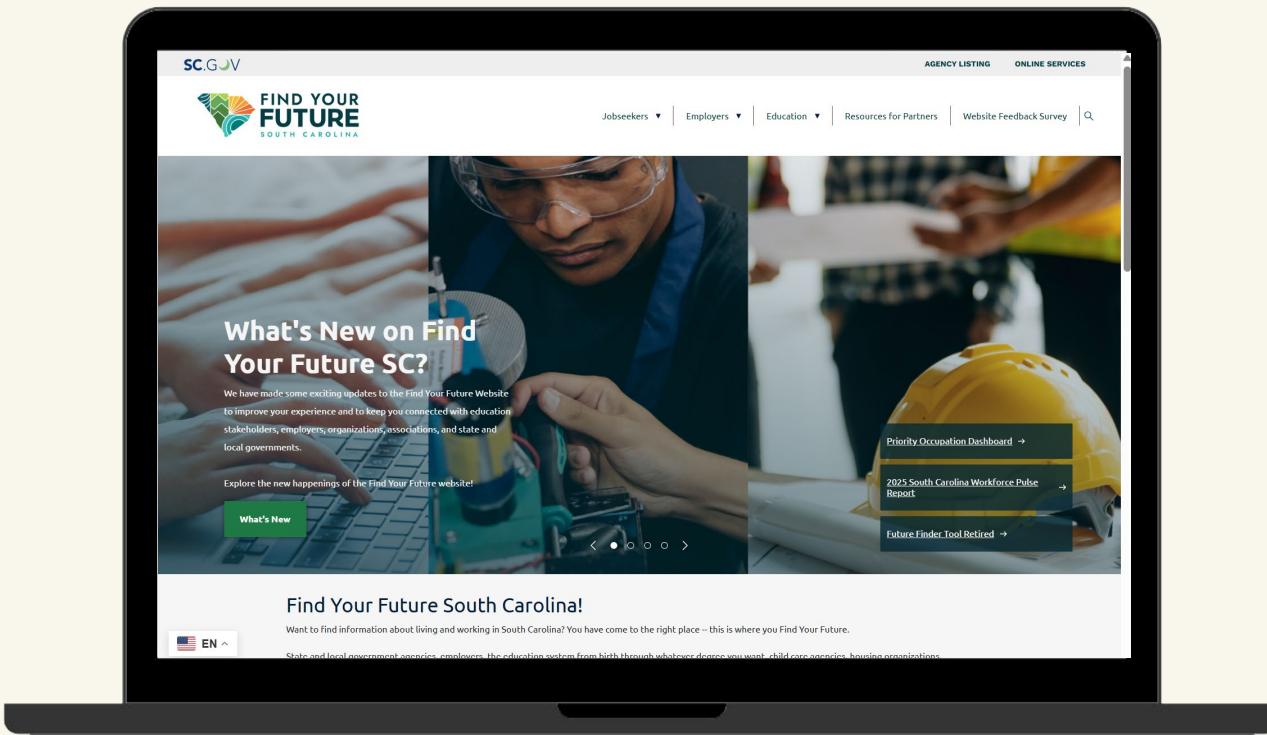




# Coordinating Council for Workforce Development Update



# Find Your Future WEBSITE



## Planned for 2026

- Centralized location for education and workforce data dashboards from different organizations.
- Best practices content (e.g., internships, etc.)
- Videos promoting occupations and industries



**Have suggestions?** Help shape future website changes by filling out our survey at [FindYourFuture.sc.gov](https://FindYourFuture.sc.gov). This is a growing site, so check back for new updates as more content is added!

## Centralized Dashboards

### Education

- How many students are ready for kindergarten?
- What impact does state-funded full day 4K have on a student being ready for kindergarten?
- How much are we spending per student and teacher?
- How many students are on grade level for reading and math (by district and school)?
- What colleges are students attending after graduation (by district and school)?
- How many students are
  - enrolled in college (by school, etc.)?
  - graduating from college (by school, program, etc.)?
  - receiving scholarships (by type, school, etc.)?
  - transferring?
- How much are graduates earning based on education obtained?

### Workforce / Occupation / Industry Specific

- How many people are in the state, working, unemployed?
- How many teachers are fully prepared?
- Where, and in what specialties, do S.C. medical school graduates match for residency?

### Veteran Specific

- How many veterans are in the state (by war and demographics)?
- How many military-connected students are in S.C.?

### Entities Authorizing Use of Their Dashboards (to Date)

<ul style="list-style-type: none"><li>• Education Oversight Committee</li><li>• Dept of Employment and Workforce</li><li>• Commission on Higher Education</li></ul>	<ul style="list-style-type: none"><li>• Revenue and Fiscal Affairs</li><li>• S.C. Office for Healthcare Workforce</li><li>• SC Teacher</li></ul>
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# Find Your Future Portal: Milestones



## Top Desired Features

**#1**

**Post** internships, apprenticeships, seasonal work, and full-time positions **in a single location**

**#2**

**Select specific audiences** and/or **local online job boards** on which a job is shared

**#3**

**Screen and identify candidates** with relevant skills, credentials, licenses, etc.

**#4**

**Retrieve previously posted** jobs from the existing database

# Common Data Requests



You have any ideas for products that would help you do your job better



Someone has said they would like to know more about workforce data



You receive any requests for data from businesses or other stakeholders



You have a seemingly impossible question that needs to be answered

**The data you have seen in this presentation are just a slice of what we can provide.  
Think of us as your own research team - and you don't have to pay us a penny.**



# Thank you!