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Carl Vinson Institute of Government UNIVERSITY OF GEORGIA

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## UNIVERSITY OF GEORGAGA Carl Vinson Institute of Government Georgia Workforce and

Economic Resilience Center

## The State of Georgia's Workforce



## GEORGIA WORKFORCE PIPELINE SNAPSHOT



Workforce continues to be a challenge with **record economic development success** and more job openings than job seekers



Numerous factors influence workforce availability and barriers like workforce housing and quality childcare



Most working age Georgians have a job but **long-term demographic shifts** will impact future workforce availability



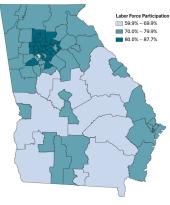
Georgia has a strong educational pipeline but data may indicate that more work may be required on **literacy and post-graduation planning** 



Georgia Workforce and Economic Resilience Center Carl Vinson Institute of Government UNIVERSITY OF GEORGIA

#### GEORGIA WORKFORCE PIPELINE SNAPSHOT | LABOR MARKET

In Georgia, 77% of people ages 25–64 were working or actively seeking work in 2017–2021. The workforce participation rate in parts of rural Georgia was lower than in most metro Atlanta and hub communities. Atlanta City (Central) PUMA falls into the lowest category with a rate of 68.6%.

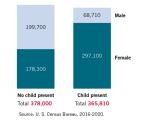


Source: U. S. Census Bureau. Note: Public Use Microdata Areas contain no fewer than 100,000 people, are based on county population, and may be multiple counties or parts of single counties.

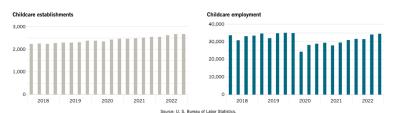
The labor force participation rate in Georgia has remained steady over time. There has been a slight increase in the rate for those over 65, and a slight decrease for those under 25 since 2009.

Age	2009	2021
Under 25	55%	57%
25-44	83%	81%
45-64	72%	72%
65–74	23%	25%
Over 75	5%	7%
All Georgians Age 16+	66%	63%

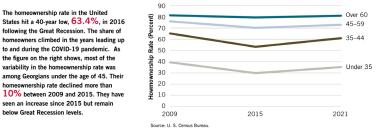
#### About half of all Georgians age 25–64 not in the labor force have a child present in their home. About 81% of those with a child present and not in the labor market are females.

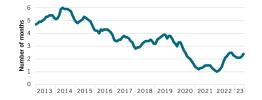










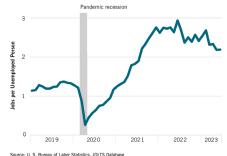


Source: Georgia Association of Realtors

One barrier to housing access for Georgia workers is the availability of homes for sale. The figure on the left shows the months supply of inventory, or the number of homes currently listed for sale compared to the last 12 month's average number of pending sales. Georgia's monthly supply of inventory was decreasing prior to 2020, and the demand for housing during the pandemic expedited this trend. Throughout much of 2021 and 2022, there was only one month's supply of inventory available for sale. There were nearly **122,000** new jobs announced between July 2020 and June 2023.

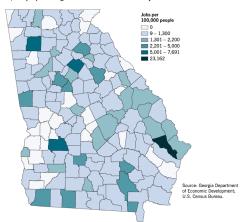
Industry Sector	New Jobs
Manufacturing	35,069
Automotive	24,600
Logistics/Distribution	16,814
Food Processing	9,108
Software/Technology	7,243
Headquarters	5,299
Call Center	5,257
Aerospace	4,657
Back Office	2,871
FinTech	2,091
Bioscience	1,490
Agribusiness	1,374
Digital Media	1,042
Other	5,077
Total	121,992

Jobs dropped sharply during the COVID-19 pandemic in April 2020 to 1 job for every 4 unemployed people in Georgia. By June 2023, there were over 2 jobs for every unemployed person.



Source: Georgia Department of Economic Development.

Another way to assess economic development success is to compare job announcements to a county's population. Bryan County had by far the most jobs per 100,000 people during FY 2021-2023. Sumter County came in a distant second with 7,691 jobs.



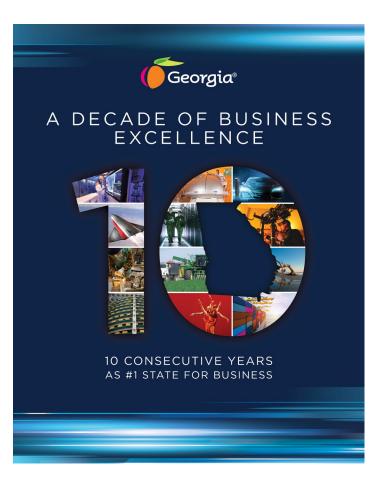


### Key takeaways

- 1. Workforce continues to be a challenge with record economic development success and more job openings than job seekers
- 2. Most working age Georgians have a job but long-term demographic shifts will impact future workforce availability
- 3. Numerous factors influence workforce availability and barriers like workforce housing and quality childcare
- 4. Georgia has a strong educational pipeline but data may indicate that more work may be required on literacy and post-graduation planning



#### **Record economic development success**



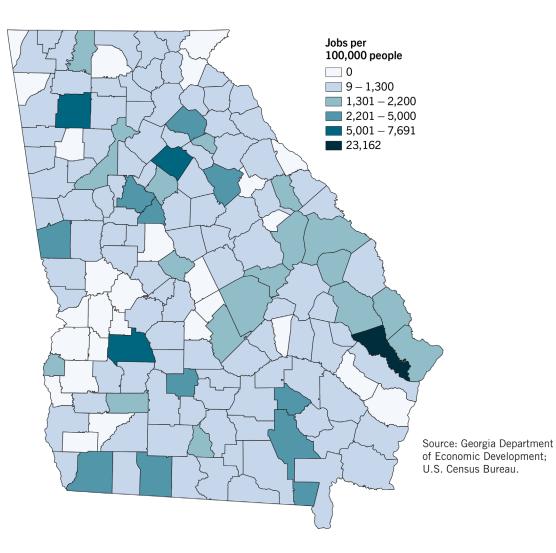
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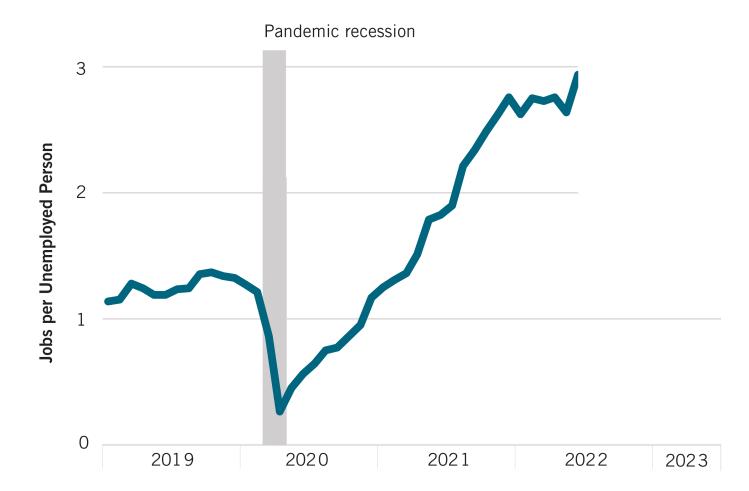


#### **Record economic development success**





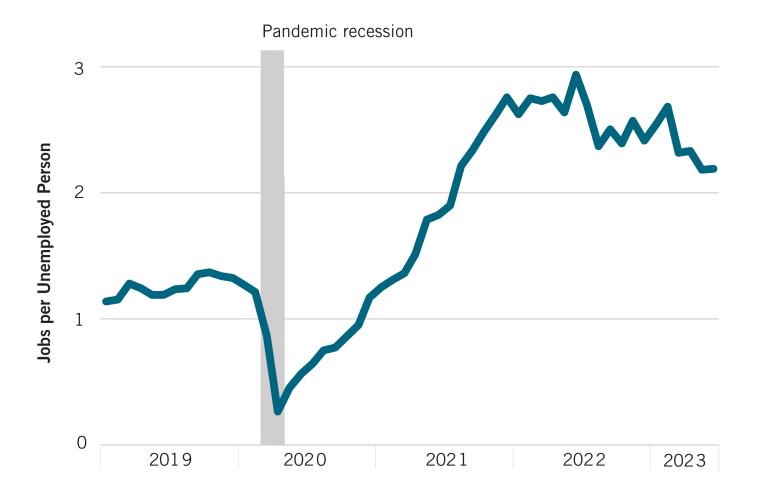
#### More job openings than job seekers – 2022



Source: U. S. Bureau of Labor Statistics, JOLTS Database



#### More job openings than job seekers – 2023



Source: U. S. Bureau of Labor Statistics, JOLTS Database



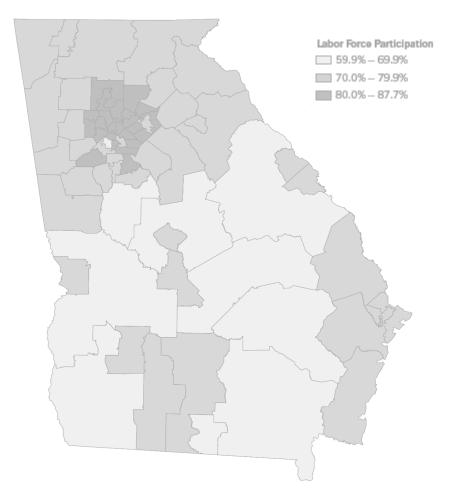
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#### 63% of Georgians over the age of 16 are working

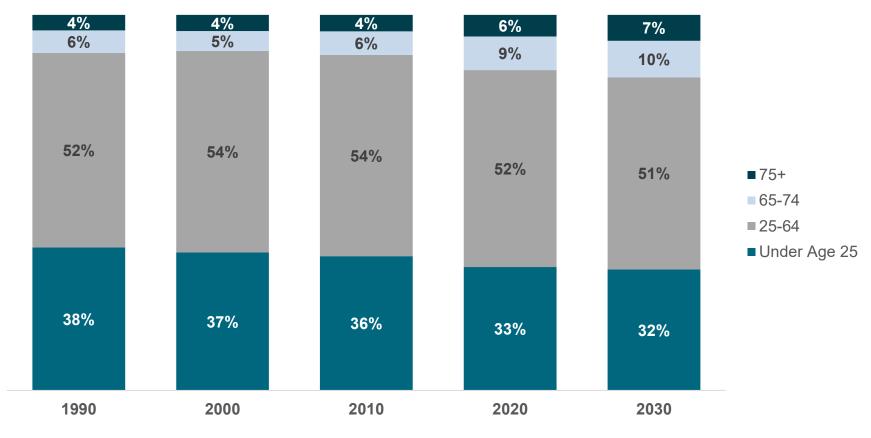
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Source: U. S. Census Bureau. Note: Public Use Microdata Areas contain no fewer than 100,000 people, are based on county population, and may be multiple counties or parts of single counties.



# Long-term demographic shifts will impact future workforce availability



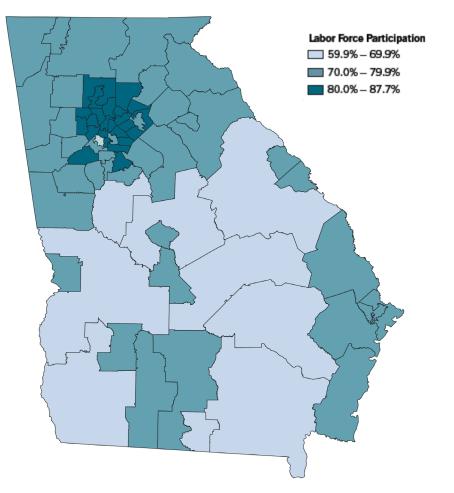
Georgia's Age Demographics



Source: US Census Bureau; Governor's Office of Planning and Budget 2023 Population Projections

#### But 77% of those ages 25 to 64 have a job

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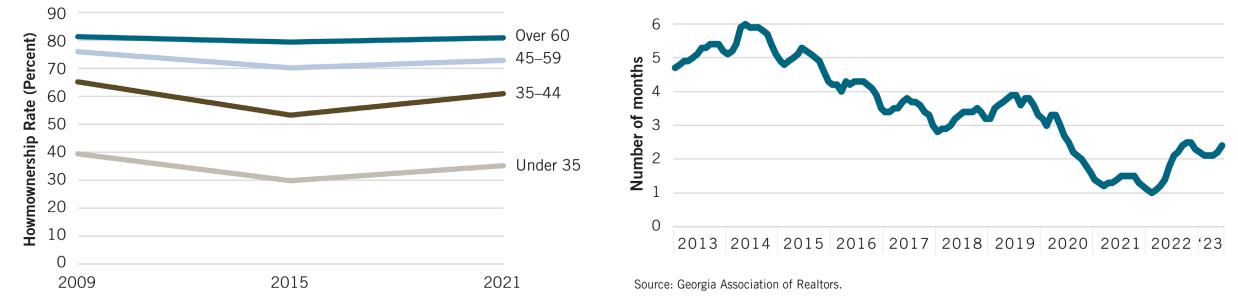


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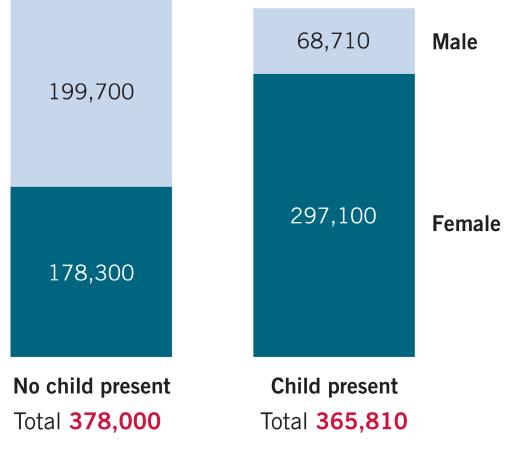
## Housing disproportionately impact younger workers.



Source: U. S. Census Bureau.



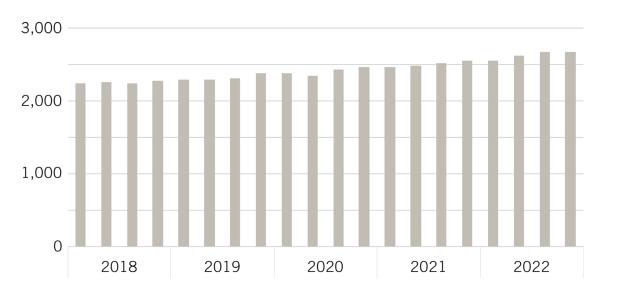
# Barriers like child care influence workforce availability.



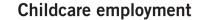
Source: U. S. Census Bureau, 2016-2020.

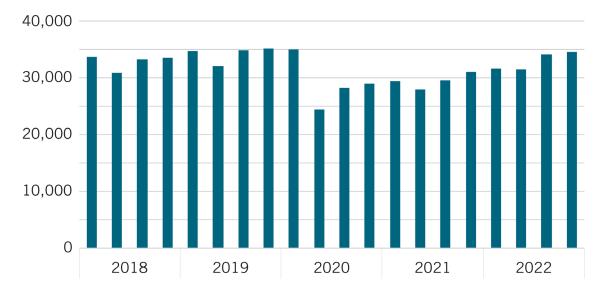


#### Childcare workforce is making this barrier worse.



#### **Childcare establishments**









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#### Georgia has a strong educational pipeline

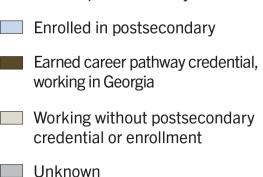
**High School Progression** 

# All Georgia High Schools, class of 2016 61.9% 6.2% 17.9% 27.2% 31.4% 55.4% 38.8% 24.5% 13.8% 8.1% 6.1% 6.1% 6.2% 6.4% 1

29.1%

22.4%

2020



30.7%

23.5%

2022

29.3%

23.5%

2021

Earned postsecondary credential

Source: Governor's Office of Student Achievement.

28.5%

20.6%

2019

4.6%

23.1%

13.8%

2018

3.9%

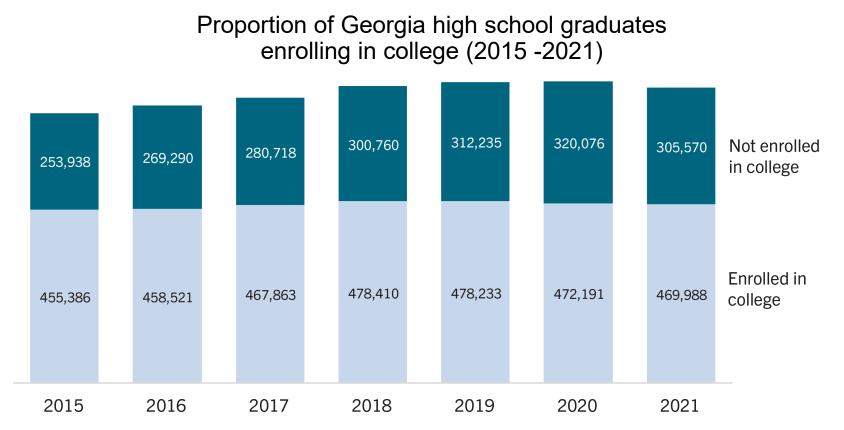
21.1%

11.8%

2017



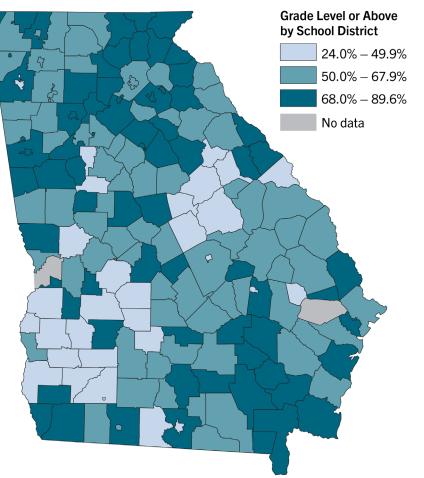
## Post-graduation planning to connect that pipeline to the labor force is becoming increasingly important



Source: Governor's Office of Student Achievement.



# Literacy is still important an important foundation to success



Source: Georgia Department of Education.



Note: A student's Lexile score is calculated from a reading test that is linked to a Lexile Framework; the Lexile measure describes the student's reading ability (source: Georgia Department of Education)

# WFH rates have increased from 2.3% in 2010 to 18% in 2021



Source: U. S. Census Bureau.

