



Georgia<sup>®</sup>

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High Demand Career Initiative

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HDCI Program Manager

**We SPEAK Business**

Georgia Department of Economic Development



# Preparing Georgia's Future Workforce Today

Governor's High Demand Career Initiative



University  
System of  
Georgia

# PUBLIC MEETINGS

- ▶ 13 Meetings in 2014
  - ▶ Atlanta, Dalton, Statesboro, Augusta, Columbus, Warner Robins, Eastman, Gainesville, Carrollton, Albany, Valdosta, Athens
  - ▶ Agriculture & Food, Aerospace, Automotive Manufacturing, Defense, Film & Entertainment, Healthcare, Information Technology, Logistics & Transportation, and Manufacturing



Governor Deal Speaking at the First HDCI Meeting of 2014 at Georgia Tech

# PUBLIC MEETINGS

- ▶ 4 Meetings in 2015
  - ▶ Atlanta in August
    - ▶ August 17<sup>th</sup> at Chattahoochee Technical College
    - ▶ August 19<sup>th</sup> at Clayton State University
  - ▶ Albany on October 21<sup>st</sup> at Albany State University
  - ▶ Savannah on December 14<sup>th</sup> at Savannah Technical College

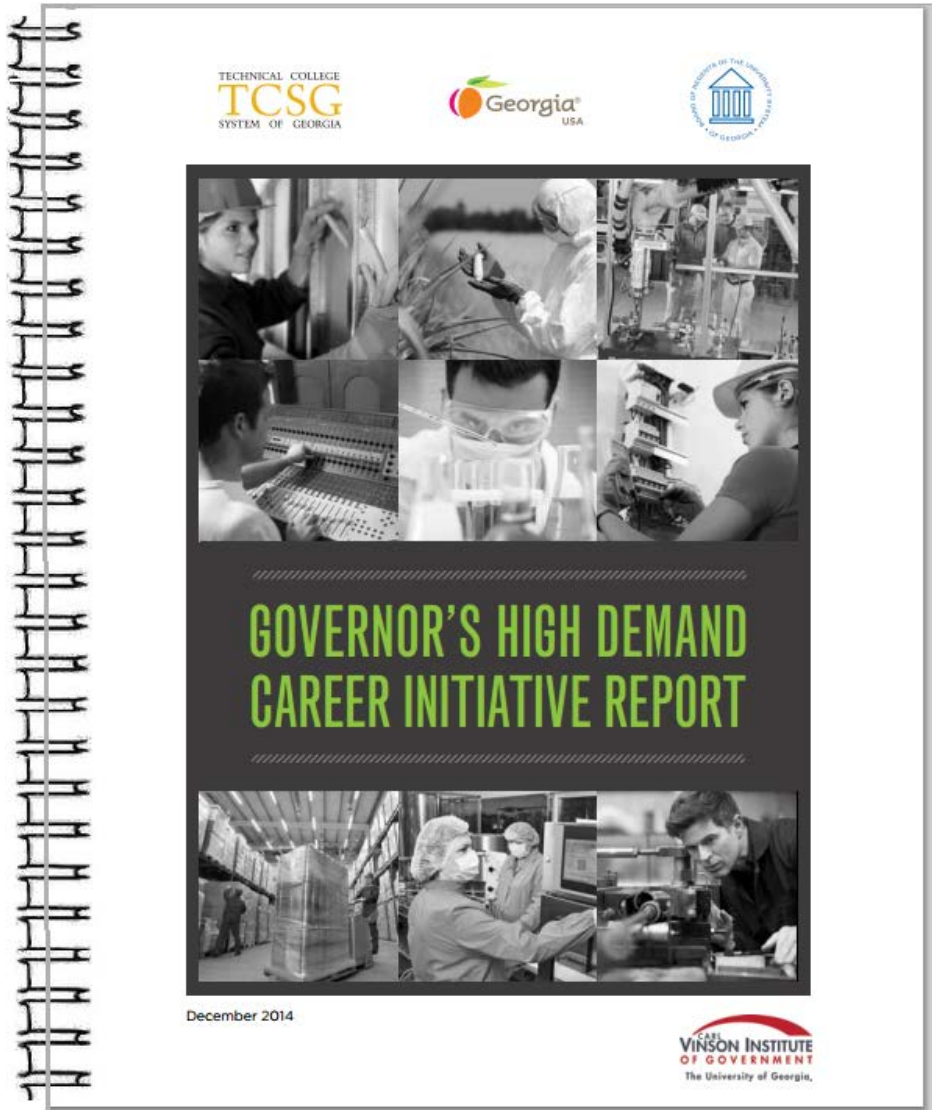


# PARTICIPANTS



# 2014 REPORT

- ▶ Released in December
- ▶ Highlights
  - ▶ Overall Trends
  - ▶ High-Demand Careers and Skills
  - ▶ Challenges
  - ▶ Recommendations
  
- ▶ Available at [Georgia.org/HDCI](http://Georgia.org/HDCI)

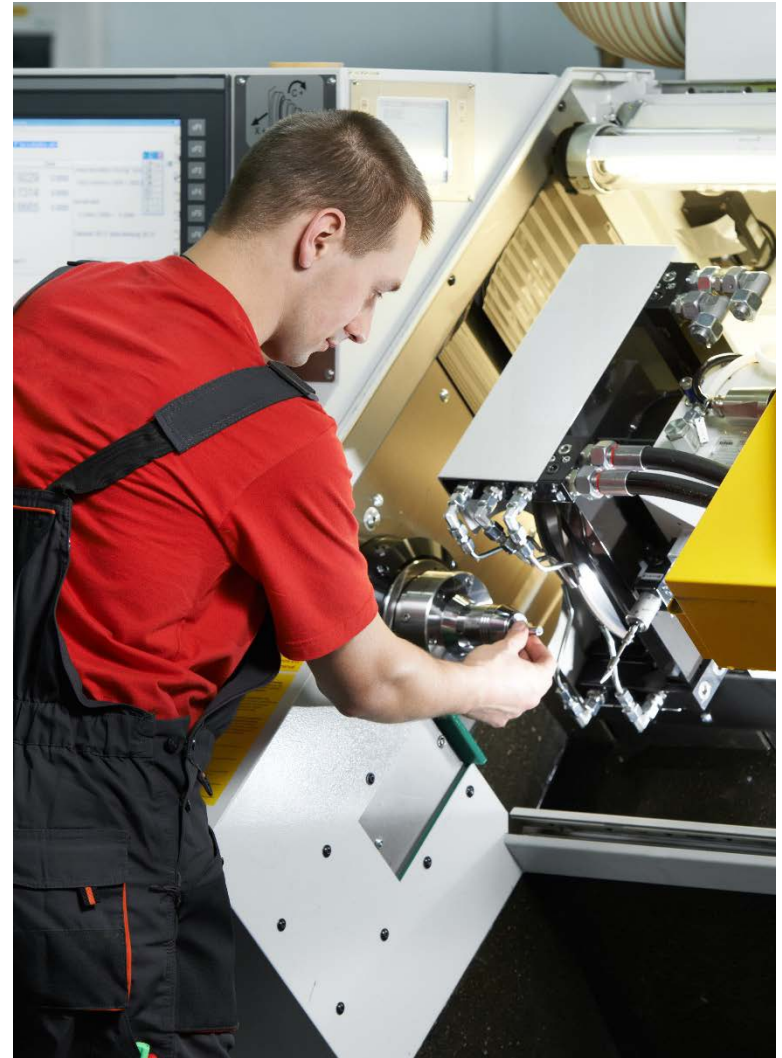


# STATEWIDE WORKFORCE TRENDS

- ▶ Aging Workforce
- ▶ Soft Skills
- ▶ Basic Educational Skills
- ▶ STEM Exposure
  - ▶ Diversity in STEM Jobs
- ▶ Skilled Trades Shortage
- ▶ More Work-Based Learning (WBL) Opportunities

# MANUFACTURING

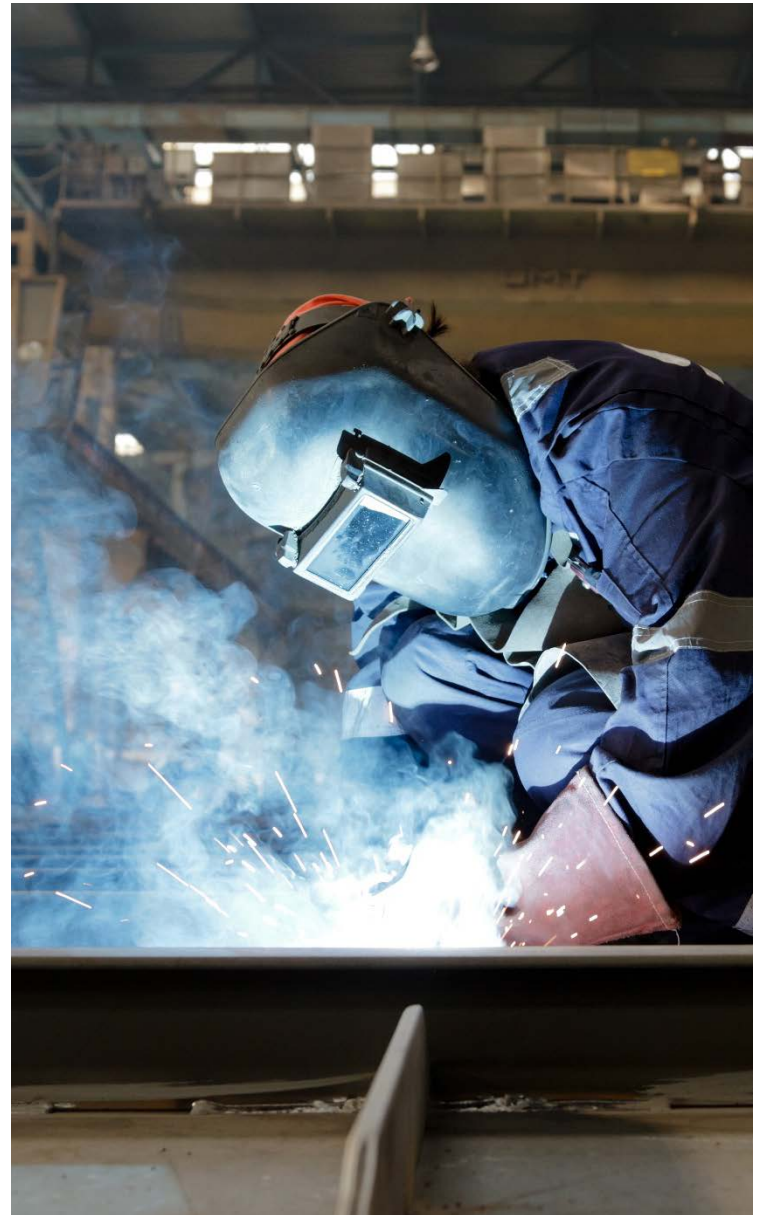
- ▶ Engineer
  - ▶ Electrical, Mechanical, Industrial, Manufacturing, Process, etc.
- ▶ CNC Operator
- ▶ PLC Programmer
- ▶ Machinist
- ▶ Industrial Maintenance Technician
- ▶ Welder





# CONSTRUCTION

- ▶ Welder
- ▶ Electrician
- ▶ Carpenter
- ▶ Mason
- ▶ Plumber
- ▶ Civil Engineer



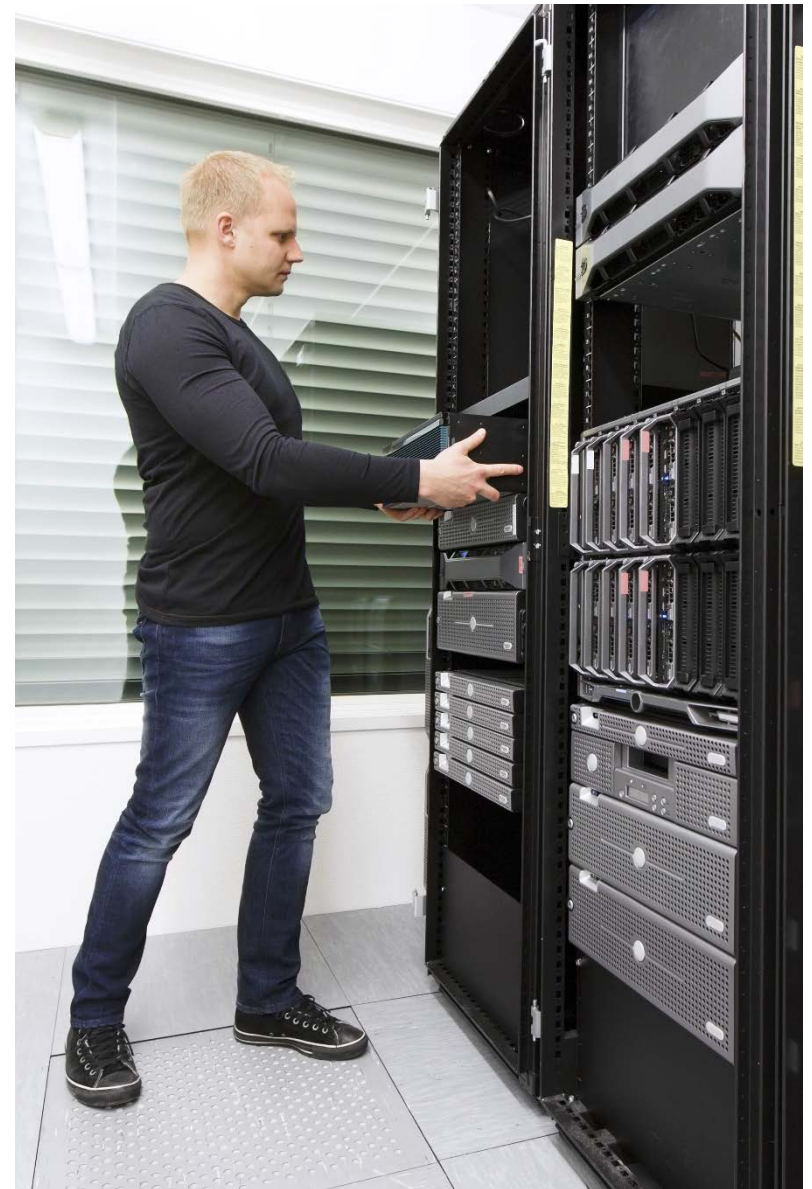
# HEALTHCARE

- ▶ Registered Nurse
- ▶ Physical Therapist
- ▶ Case Management Worker
- ▶ Call Center Representative
- ▶ Medical Technologist
- ▶ Medical Coder



# INFORMATION TECHNOLOGY

- ▶ Software Developer
- ▶ Computer Programmer
- ▶ Cyber Security Specialist
- ▶ Data Analyst



# FILM, TELEVISION, & INTERACTIVE ENTERTAINMENT

- ▶ Set Designer
- ▶ Stunt Team Member
- ▶ Costume Designer/Tailor
- ▶ Grip
- ▶ Animator
- ▶ Special Effects Technician



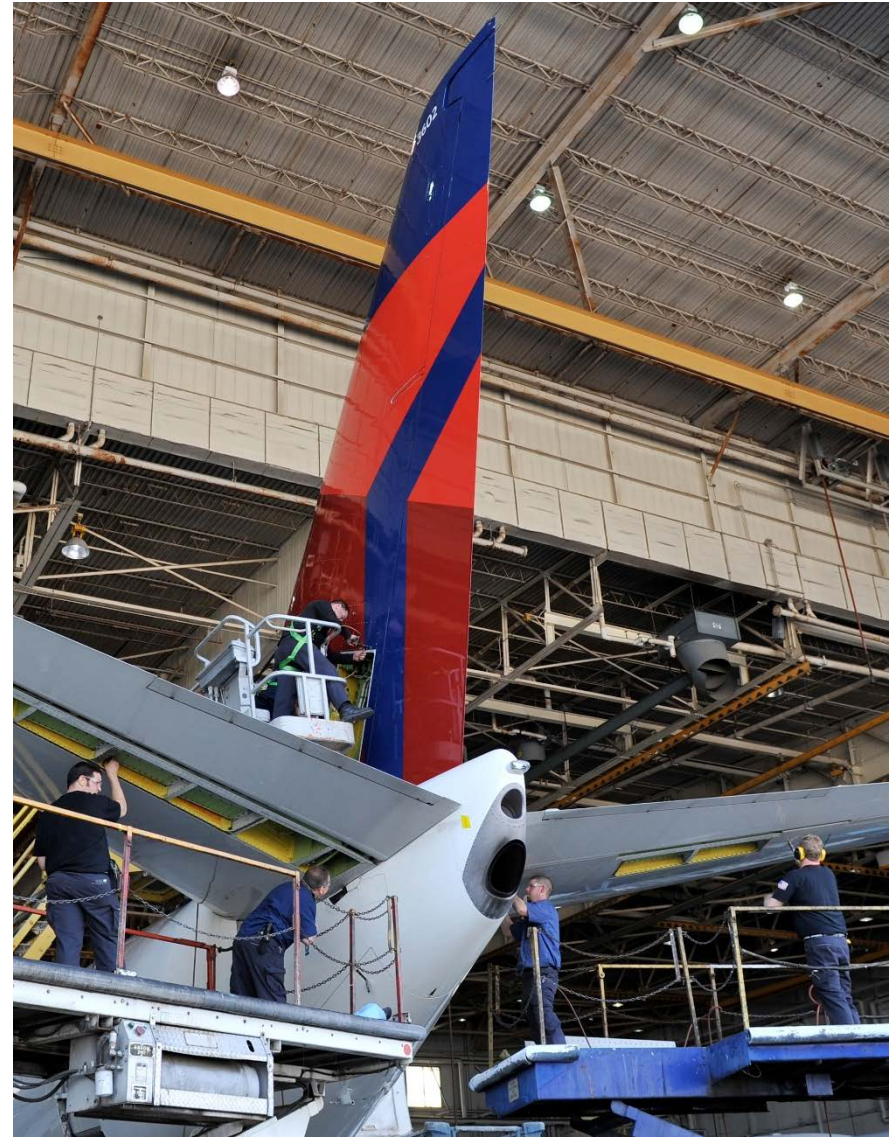
# LOGISTICS

- ▶ Truck Driver
- ▶ Maintenance Technician
- ▶ Forklift Operator
- ▶ Industrial Technician
- ▶ Diesel Mechanic
- ▶ Refrigeration Specialist
- ▶ Warehouse Worker



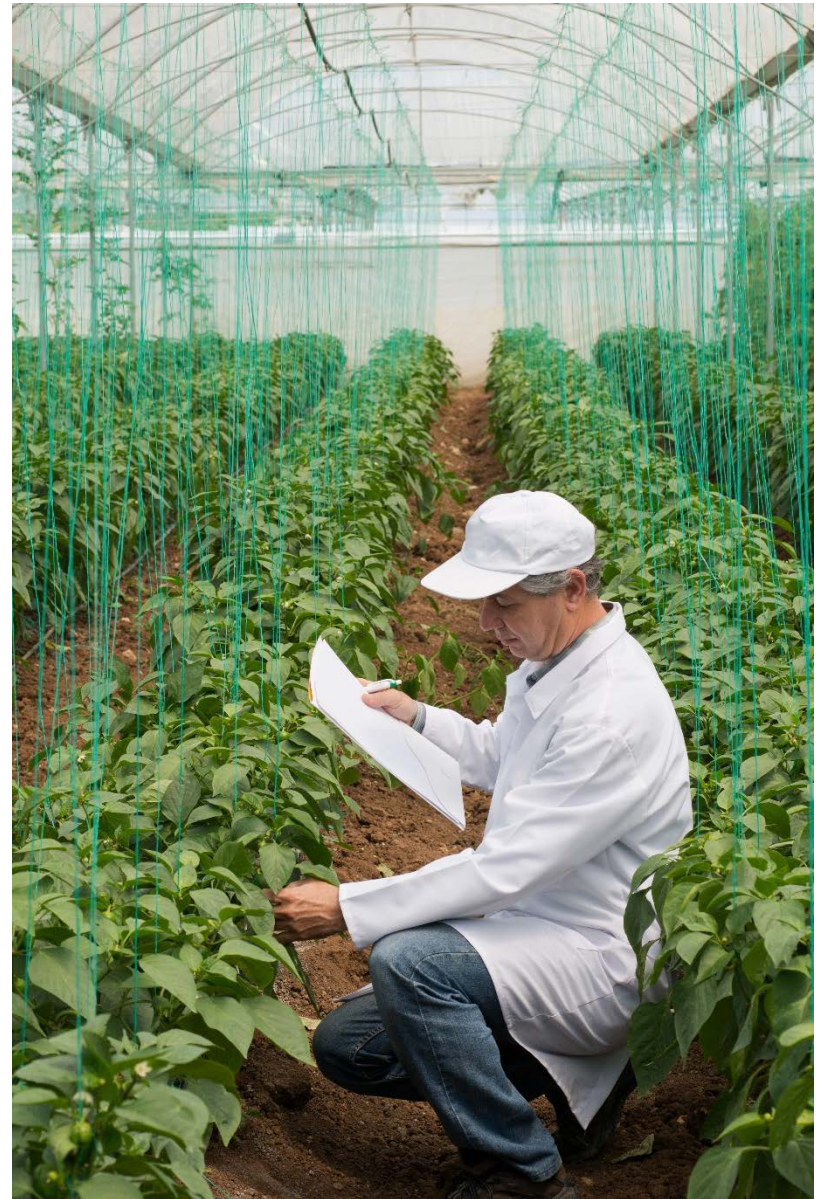
# AEROSPACE

- ▶ Pilot
- ▶ Aerospace Engineer
- ▶ Aircraft Mechanic
- ▶ Machine/Facilities Technician
- ▶ Metallurgy Technician
- ▶ Structures Mechanic



# AGRICULTURE

- ▶ Agribusiness Expert
- ▶ Poultry Scientist
- ▶ Conservation Biologist
- ▶ Food Scientist
- ▶ Welder
- ▶ Mechanic
- ▶ Chemical Engineer
- ▶ Electrical Engineer
- ▶ Bakery Engineer



**THANK YOU!**



**Jamie Jordan**

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