

# ARIZONA



OFFICE OF  
ECONOMIC OPPORTUNITY

Greater Phoenix Chamber Foundation  
Workforce Summit  
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ECONOMIC OPPORTUNITY

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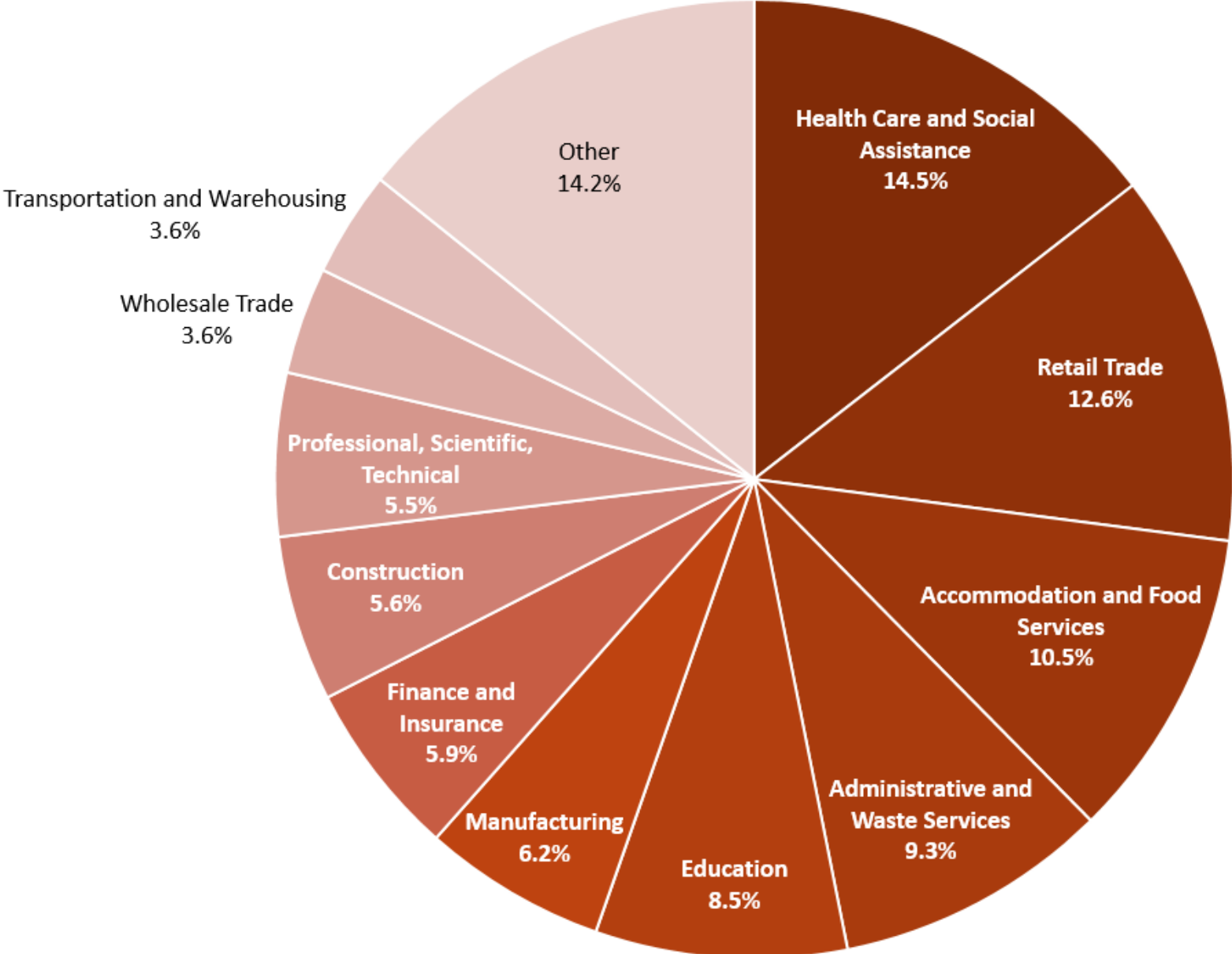
Workforce Program Manager,  
Governor's Office of Economic Opportunity



## TODAY'S SESSION

- Introduction
- Labor Inventory
- Projections Report
- Three Things That Keep Me Up At Night
- Innovative Talent Pipeline Initiatives
- Closing and Call to action

# Labor Inventory - Arizona



Industry	2016 Jobs	2016 % of Industry Jobs
Health Care and Social Assistance	368,325	14.5%
Retail Trade	330,250	12.6%
Accommodation and Food Service	271,318	10.5%
Administrative and Waste Services	243,637	9.3%
Education	223,106	8.5%

Health Care and Social Services Industries	2016 % of Industry Jobs
General Medical and Surgical Hospitals	22.6%
Offices of Physicians	14.8%
Individual and Family Services	9.5%
Outpatient Care Centers	6.6%
Home Health Care Services	5.8%

Retail Trade Industries	2016 % of Industry Jobs
Grocery Stores	16.5%
General Merchandise, Including Warehouse Clubs and Supercenters	12.0%
Automobiles Dealers	8.4%
Department Stores	7.1%
Building Material and Supplies	6.7%

Manufacturing Industries	2016 % of Industry Jobs
Aerospace Products and Parts	16.2%
Semiconductors and Other Electronic Components	12.6%
Navigational, Measuring, Electromedical & Control Instruments	5.3%
Architectural and Structural Metals	4.8%
Medical Equipment and Supplies	4.1%



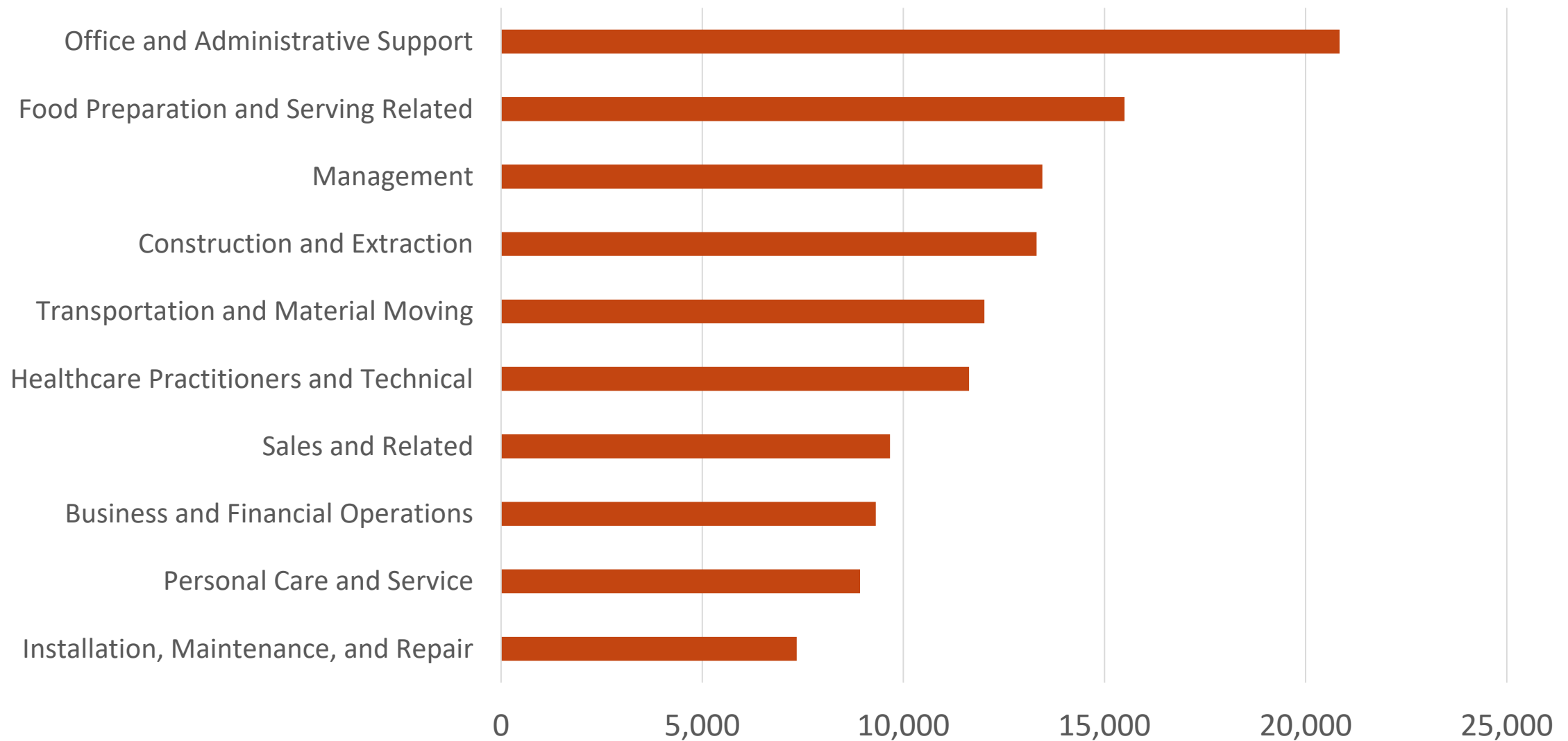
## Statewide Highlights

- Total employment is projected to grow by **165,704** jobs over the next two years
- **All 22 occupation families** are projected to add jobs

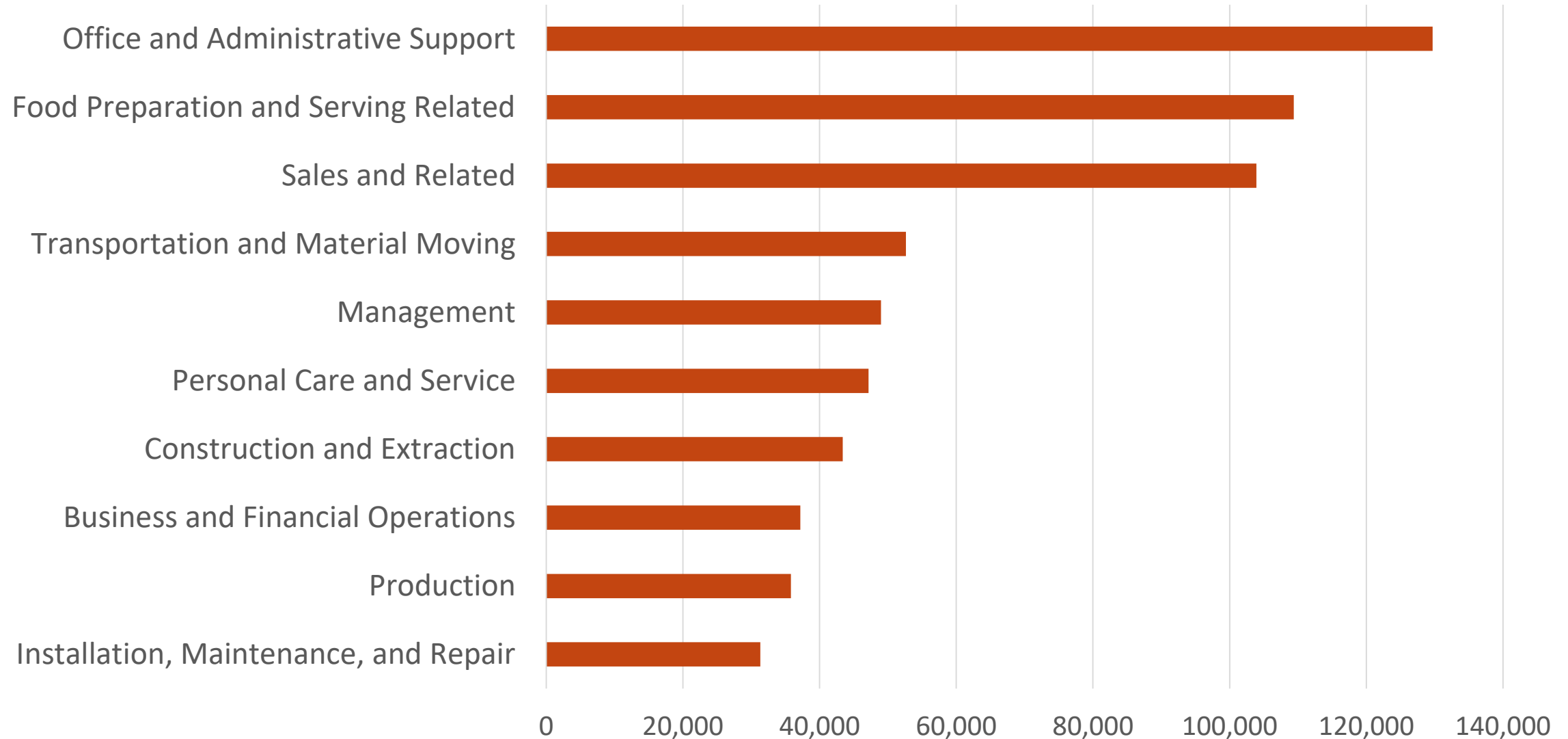
## Statewide Highlights

- More than 12% of that growth is projected in **office and administrative support occupations**
- Another 9% will be in **food serving and preparation occupations**
- 8% each in **management occupations** and **construction/extraction occupations**

## 2019-2020 Employment Change by Occupation Family



## 2019-2020 Employment Projections – Openings



## Growth Occupations-City of Phoenix

Occupation Family	Change	% Change
Transportation and Material Moving	5,191	7.7%
Office and Administrative Support	4,013	2.3%
Construction and Extraction	3,644	7.5%
Management	3,495	4.8%
Food Preparation and Serving Related	3,366	4.7%

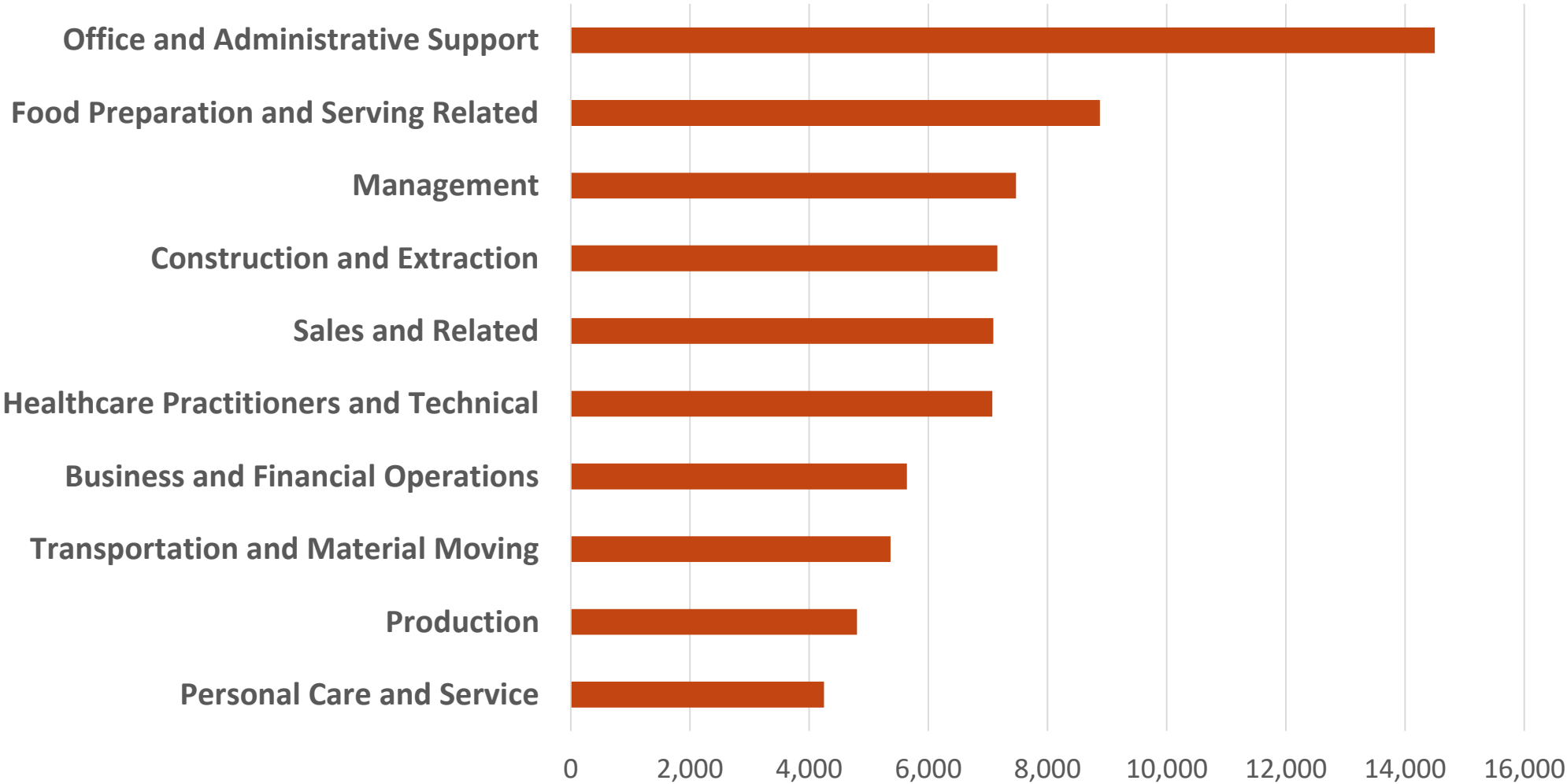
## Growth Occupations-City of Phoenix



Growth Occupations-Balance of Maricopa

Occupation Family	Change	% Change
Office and Administrative Support	14,500	8.0%
Food Preparation and Serving Related	8,881	7.9%
Management	7,473	8.8%
Construction and Extraction	7,161	12.8%
Sales and Related	7,091	5.0%

## Growth Occupations-Balance of Maricopa





## Statewide Highlights

- Employment opportunities projected for occupations requiring **all levels of education**
- Growth is led by occupations with a minimum education requirement of **post-secondary non-degree award** (6.8% two-year growth) and an **associates degree** (6.4% two-year growth)

# Three Things That Keep Me Up At Night



**MAKERS**



**BUILDERS**



**LEARNERS**

# **Innovative Talent Pipeline Initiatives**

## The Arizona Career Readiness Credential

*A validation of both career readiness skills and employability skills*

- Applied Mathematics
- Workplace Reading
- Workplace Data and Graphics
- Communicating Effectively
- Professionalism
- Thinking Critically and Solving Problems
- Teamwork and Collaboration

## The Arizona Career Readiness Credential

*A validation of both career readiness skills and employability skills*

- Battery of proctored assessments
- Initial skills assessment
- Aligned instructional content



# The Arizona Career Readiness Credential

## Platinum Level

Has been earned by

**YOUR NAME HERE**

for mastering the critical academic and employability skills.

Certificate No. \_\_\_\_\_

Date \_\_\_\_\_

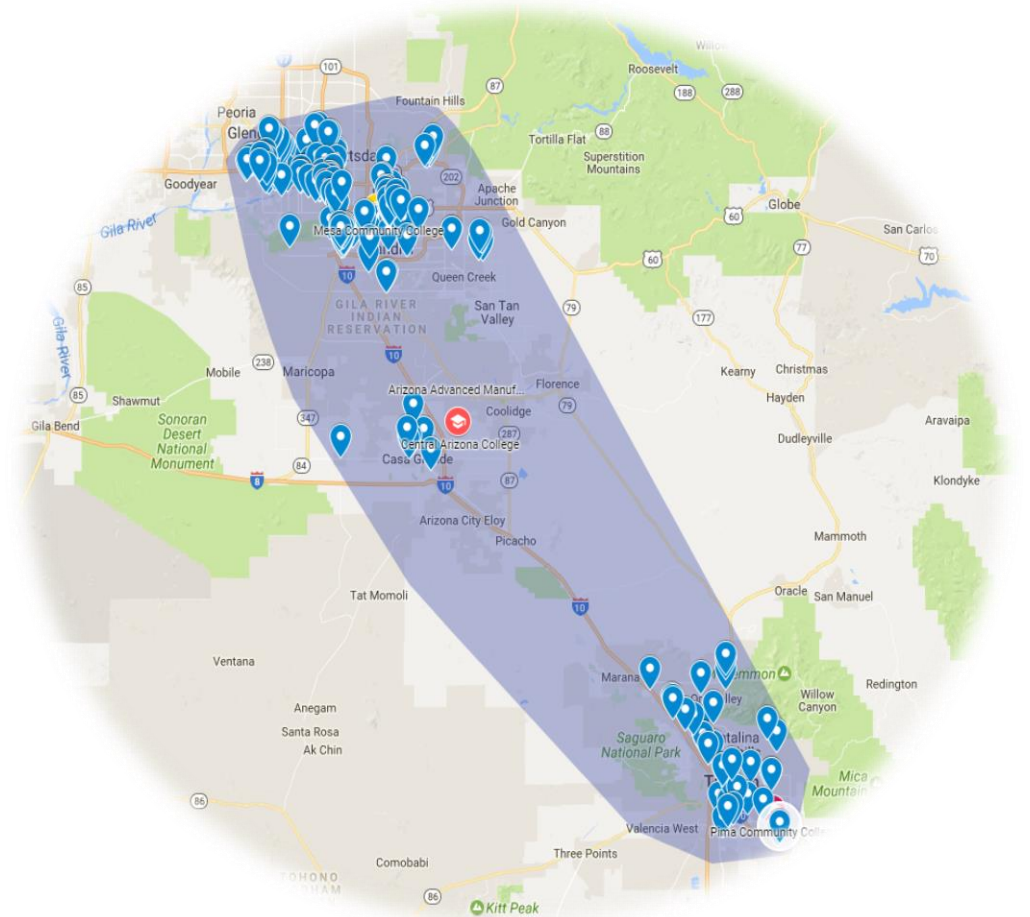
  
Office of the Governor

# The Arizona Advanced Technologies Corridor

## ***A collaboration to develop a new pipeline for manufacturing talent***

Within a 130-mile corridor along I-10 between Tucson and the Southeast Phoenix Valley...

- **188 manufacturing establishments**
- More than **100,000 jobs at manufacturing firms**
- **3 community colleges** with advanced manufacturing and precision production programs



## The Go Build Alabama Project

*An industry-led effort to enhance the supply of skilled construction tradesmen*

The screenshot shows the homepage of the Future Skilled Workers of America (FSWA) website. The background is dark with faint architectural blueprints. A central image features a man in a yellow hard hat and work clothes, holding a yellow tool. The text "THE FUTURE IS IN YOUR HANDS" is prominently displayed in white, with "YOUR HANDS" in a larger font. Below this, a row of ten "X" marks is visible. A white button with the text "JOIN THE FSWA" is positioned below the "X" marks. In the top right corner, there are three buttons: "EDUCATORS", "JOIN THE FSWA", and "SIGN IN". Below these, a navigation bar contains the links "WHY CONSTRUCTION?", "THE TRADES", "THE TRAINING", and "NEWS". At the bottom left, the FSWA logo is shown, which is a circular emblem with the text "FUTURE SKILLED WORKERS" and "LEARN A SKILL" around the perimeter, and "FSWA" in the center. To the right of the logo, a paragraph of text reads: "THE FUTURE SKILLED WORKERS OF AMERICA is a proud, elite group. As the future of our country's construction industry, you'll be tasked with helping to build a better tomorrow. Sign up today, master a trade, and discover that there's no limit to what you can accomplish."

EDUCATORS JOIN THE FSWA SIGN IN

WHY CONSTRUCTION? THE TRADES THE TRAINING NEWS

THE FUTURE IS IN  
**YOUR HANDS**  
XXXXXXXXXX

JOIN THE FSWA

**FUTURE SKILLED WORKERS**  
LEARN A SKILL  
**FSWA**

**THE FUTURE SKILLED WORKERS OF AMERICA** is a proud, elite group. As the future of our country's construction industry, you'll be tasked with helping to build a better tomorrow. Sign up today, master a trade, and discover that there's no limit to what you can accomplish.



- **Engage with the Chamber's workforce initiatives**
- **Think regionally**
- **Play the long game**



A man in a dark suit, white shirt, and orange and black striped tie is holding a large, silver binder filled with many small cards. His right hand is visible, holding the binder. The background is dark and out of focus.

**Trevor Stokes**

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