September 15, 2022

August 2022 Employment Report
Doug Walls, Labor Market Information Director
Types of Employment Data Analyzed

Survey of Businesses

Current Employment Statistics

• Employment and wage estimates by industry
• Measures jobs not number of people employed
• Excludes most agriculture, self-employed, family, military and rail workers

Survey of Households

Local Area Unemployment Statistics

• Unemployment, employment and labor force levels by geographic region
• Measures people employed not number of jobs
• Excludes individuals not in the labor force
Types of Analysis Discussed

**Month-Over-Month**
- Numeric/Percentage Change
- Influence of seasonal trends are included
- **Main Use:** Compare changes with previous years in the same month – comparison of previous years point-in-time estimates

**Year-Over-Year**
- Numeric/Percentage Change
- Removes influence of seasonal trends
- **Main Use:** Compare changes with previous time periods – long-term trends (growing, declining, accelerating, or decelerating)
Month-Over-Month (MoM) Highlights

- The Arizona seasonally adjusted (SA) unemployment rate increased to 3.5% in August 2022 from 3.3% in July 2022.
- The U.S. SA unemployment rate increased to 3.7% in August 2022 from 3.5% in July 2022
- Arizona nonfarm employment increased by 46,300 jobs
  - The largest gains were recorded in Government (38,200 jobs) and Construction (3,700 jobs)
  - Job losses were recorded in Financial Activities (-800 jobs), Leisure & Hospitality (-700 jobs) and Other Services (-100 jobs)
- The July 2022 nonfarm employment change was revised to a gain of 19,300 jobs from a gain of 18,300 jobs
Year-Over-Year (YoY) Highlights

• Arizona nonfarm employment increased by 111,000 jobs (3.7%)
• Arizona private sector employment increased by 101,400 jobs (4.0%), while government employment increased by 9,600 jobs (2.4%)
• Ten of eleven major sectors recorded job gains
  • The largest gains were recorded in Trade, Transportation, and Utilities (22,600 jobs) and Education and Health Services (20,100 jobs)
  • Financial Activities lost 1,400 jobs
• All seven Arizona metro areas (MSAs) gained jobs
  • The largest percentage gains were recorded in Flagstaff MSA (5.9%) and Prescott MSA (4.5%)
Arizona & U.S. Unemployment Rate
Seasonally Adjusted

<table>
<thead>
<tr>
<th>Period</th>
<th>Labor Force</th>
<th>Employment</th>
<th>Unemployment</th>
<th>Unemp. Rate</th>
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<td>OTM Change</td>
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<td>4,770</td>
<td>6,367</td>
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<tr>
<td>OTY Change</td>
<td>67,166</td>
<td>102,964</td>
<td>-34,898</td>
<td>-1.0</td>
</tr>
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</table>
During the week ending 9/3/22, 23,314 regular UI claims were filed.

- UI claims are down 29.1% YoY.
- UI claims are down 3,949 (-14.5%) since week ending 8/31/19.
Arizona & U.S. Labor Force YoY Percentage Change
Seasonally Adjusted

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Arizona average hourly earnings increased 6.9% YoY in August 2022

U.S. average hourly earnings increased 4.4% YoY in August 2022


Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics
US CPI increased 8.3% year-over-year (YoY) in August 2022
- Energy prices rose 23.8% YoY
- Food prices rose 11.4% YoY

Phoenix MSA CPI increased 13.0% YoY in August 2022
- Energy prices rose 19.2% YoY
- Food prices rose 14.1% YoY
- Transportation prices rose 13.0% YoY
- Housing prices rose 17.1% YoY
  - Rent of primary residence rose 21.4% YoY

*Phoenix MSA estimates are released every other month
Source: US BLS CPI Program
Month-Over-Month Employment Change

Arizona Total Nonfarm Employment

<table>
<thead>
<tr>
<th>Month</th>
<th>Employment (thousands)</th>
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<tbody>
<tr>
<td>Aug-12</td>
<td>57.4</td>
</tr>
<tr>
<td>Aug-13</td>
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<td>79.0</td>
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<tr>
<td>Aug-21</td>
<td>54.0</td>
</tr>
<tr>
<td>Aug-22</td>
<td>46.3</td>
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</tbody>
</table>

Historic 10-Year Average ('12-'21): 58,700 Jobs or 2.2%
Pre-Pandemic Average ('10-'19): 54,000 Jobs or 2.1%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Month-Over-Month Employment Change

Arizona State and Local Government

<table>
<thead>
<tr>
<th>Month</th>
<th>Employment Change (thousands)</th>
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<tbody>
<tr>
<td>Aug-12</td>
<td>38.5</td>
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<tr>
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<td>Aug-20</td>
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<td>Aug-21</td>
<td>31.6</td>
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<tr>
<td>Aug-22</td>
<td>37.7</td>
</tr>
</tbody>
</table>

Historic 10-Year Average ('12-'21): 36,400 Jobs or 11.8%
Pre-Pandemic Average ('10-'19): 35,500 Jobs or 11.5%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Month-Over-Month Employment Change

Note: Aug. ‘22 below-average gains follow above-average gains recorded in July ‘22
- July ‘22 chg.: 21,100 jobs
- Pre-pandemic avg. July chg.: -6,900 jobs

Historic 10-Year Average (*12-'21): 21,500 Jobs or 0.9%
Pre-Pandemic Average (*10-'19): 18,300 Jobs or 0.8%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Month-Over-Month Employment Change

NOTE: JULY 2022 DATA

Arizona Private Sector

Historic 10-Year Average ('12-'21): -6,400 Jobs or -0.3%
Pre-Pandemic Average ('10-'19): -6,900 Jobs or -0.3%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
• Arizona nonfarm employment increased 3.7% YoY (111,000 jobs)
COVID-19 Pandemic Impact

• Since April 2020, 128% (433,000 jobs) of the Arizona Nonfarm pandemic job losses have been recovered

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
COVID-19 Pandemic Impact

• Since April 2020, 101% (22,231,000 jobs) of the U.S. Nonfarm pandemic job losses have been recovered

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Month-Over-Month Employment Change

Arizona Month-Over-Month Employment Gain/Loss by Sector

- Government: 38.2 thousand
- Construction: 3.7 thousand
- Professional & Business Svs: 2.7 thousand
- Education & Health Services: 1.8 thousand
- Manufacturing: 0.8 thousand
- Natural Resources & Mining: 0.3 thousand
- Trade, Transportation & Utilities: 0.3 thousand
- Information: 0.1 thousand
- Other Services: -0.1 thousand
- Leisure & Hospitality: -0.7 thousand
- Financial Activities: -0.8 thousand

Net Job Change of 46,300

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics

Note: Education and Health Services includes private sector education and health services only
Month-Over-Month Employment Change

Total Nonfarm Employment by Region

Prescott MSA 1.8%
Tucson MSA 1.6%
Arizona 1.5%
Phoenix-Mesa-Scottsdale MSA 1.3%
Flagstaff MSA 1.0%
Sierra Vista-Douglas MSA 0.9%
Yuma MSA 0.9%
United States 0.2%
Lake Havasu City-Kingman MSA -0.4%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Month-Over-Month Employment Change

Prescott MSA Month-Over-Month Employment Gain/Loss by Sector

- Government: 1.1 thousands
- Education & Health Services: 0.1 thousand
- Trade, Transportation & Utilities: 0.1 thousand
- Mining and Construction: 0.0 thousand
- Professional & Business Svcs: 0.0 thousand
- Manufacturing: 0.0 thousand
- Other Services: 0.0 thousand
- Information: 0.0 thousand
- Financial Activities: 0.0 thousand
- Leisure & Hospitality: -0.1 thousand

Net Job Change of 1,200

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics
Month-Over-Month Employment Change

Lake Havasu City-Kingman MSA Month-Over-Month Employment Gain/Loss by Sector

- Government: 0.1 thousands
- Education & Health Services: 0.0
- Mining and Construction: 0.0
- Manufacturing: 0.0
- Other Services: 0.0
- Trade, Transportation & Utilities: 0.0
- Information: 0.0
- Financial Activities: 0.0
- Professional & Business Svcs: -0.1
- Leisure & Hospitality: -0.2

Net Job Change of (200)

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics
Year-Over-Year Employment Change

Arizona Year-Over-Year Employment Gain/Loss by Sector (thousands)

- Trade, Transportation & Utilities: 22.6
- Education & Health Services: 20.1
- Leisure & Hospitality: 19.3
- Manufacturing: 14.1
- Professional & Business Svcs: 11.0
- Government: 9.6
- Construction: 8.9
- Information: 3.7
- Other Services: 2.2
- Natural Resources & Mining: 0.9
- Financial Activities: -1.4

Net Job Change of 111,000

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Year-Over-Year Employment Change

Total Nonfarm Employment by Region
Over-the-Year Percent Gain/Loss

- Flagstaff MSA: 5.9%
- Prescott MSA: 4.5%
- Phoenix-Mesa-Scottsdale MSA: 3.9%
- United States: 3.8%
- Arizona: 3.7%
- Yuma MSA: 3.3%
- Lake Havasu City-Kingman MSA: 2.8%
- Tucson MSA: 2.2%
- Sierra Vista-Douglas MSA: 2.1%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Year-Over-Year Employment Change

Flagstaff MSA Year-Over-Year Employment Gain/Loss by Sector

- Government: 1.6
- Leisure & Hospitality: 0.9
- Trade, Transportation & Utilities: 0.6
- Mining and Construction: 0.3
- Manufacturing: 0.2
- Education & Health Services: 0.2
- Other Services: 0.1
- Professional & Business Svcs: 0.0
- Information: 0.0
- Financial Activities: -0.1

Net Job Change of 3,800

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
## State and Regional Job Gains and Losses from Feb. '20 to August '22

*Seasonally Adjusted; In Thousands*

<table>
<thead>
<tr>
<th>Sector</th>
<th>Jobs Lost</th>
<th>Jobs Recovered</th>
<th>Percent Recovered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arizona</td>
<td>338.7</td>
<td>433.0</td>
<td>128%</td>
</tr>
<tr>
<td>Lake Havasu City-Kingman MSA</td>
<td>6.1</td>
<td>8.7</td>
<td>143%</td>
</tr>
<tr>
<td>Phoenix-Mesa-Scottsdale MSA</td>
<td>249.7</td>
<td>342.0</td>
<td>137%</td>
</tr>
<tr>
<td>Prescott MSA</td>
<td>8.9</td>
<td>11.2</td>
<td>126%</td>
</tr>
<tr>
<td>Yuma MSA</td>
<td>5.9</td>
<td>7.1</td>
<td>120%</td>
</tr>
<tr>
<td>Flagstaff MSA</td>
<td>12.8</td>
<td>12.4</td>
<td>97%</td>
</tr>
<tr>
<td>Tucson MSA</td>
<td>45.5</td>
<td>45.2</td>
<td>99%</td>
</tr>
<tr>
<td>Sierra Vista-Douglass MSA</td>
<td>2.2</td>
<td>1.6</td>
<td>73%</td>
</tr>
</tbody>
</table>

*Source: Arizona Office of Economic Opportunity in cooperation with the U.S. DOL BLS*

*Note: February 2020 level was used as the reference month for comparison purposes*
Month-Over-Month Employment Change

Arizona Professional & Business Services

Highlights:

- Employment Services gained 2,600 jobs (2.7%)
- Professional, Scientific, and Technical Services lost 300 jobs (-0.2%)
  - Losses occurred within Business Support Services (-300 jobs, -1.0%)

Note: Aug. ‘22 below-average gains follow above-average gains recorded in July ‘22

- July ‘22 chg.: 5,000 jobs
- Pre-pandemic avg. July chg.: 400 jobs

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Year-Over-Year Employment Change

Notable Gains:
- Professional, Scientific, and Technical Services gained 15,200 jobs (9.0%)
- Management of Companies gained 3,200 jobs (9.4%)

Notable Losses:
- Services to Buildings & Dwellings lost 3,900 jobs (-8.6%)
- Employment Services lost 3,100 jobs (-3.0%)
- Business Support Services lost 2,500 jobs (-7.6%)

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Month-Over-Month Employment Change

Arizona Trade, Transportation & Utilities

<table>
<thead>
<tr>
<th>Month</th>
<th>Change (thousands)</th>
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<tbody>
<tr>
<td>Aug-12</td>
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<td>Aug-13</td>
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<td>Aug-16</td>
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<td>Aug-18</td>
<td>1.3</td>
</tr>
<tr>
<td>Aug-19</td>
<td>1.8</td>
</tr>
<tr>
<td>Aug-20</td>
<td>7.4</td>
</tr>
<tr>
<td>Aug-21</td>
<td>2.5</td>
</tr>
<tr>
<td>Aug-22</td>
<td>0.3</td>
</tr>
</tbody>
</table>

### Highlights:
- Retail Trade gained 800 jobs (0.2%)
- Transportation & Warehousing lost 300 jobs (-0.2%)
- Wholesale Trade lost 100 jobs (-0.1%)

**Note:** Aug. ‘22 below-average gains follow above-average gains recorded in July ‘22
- July ‘22 chg.: 5,300 jobs
- Pre-pandemic avg. July chg.: -400 jobs

**Historic 10-Year Average (‘12-‘21):**
2,400 Jobs or 0.5%

**Pre-Pandemic Average (‘10-‘19):**
1,500 Jobs or 0.3%

*Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS*
Year-Over-Year Employment Change

Notable Gains:

• Transportation and Warehousing gained 12,000 jobs (9.3%)
• Retail Trade gained 7,000 jobs (2.1%)
• Wholesale Trade gained 3,500 jobs (3.5%)

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Month-Over-Month Employment Change

Arizona Leisure & Hospitality

Highlights:

- Food Services and Drinking Places gained 700 jobs (0.3%)
- Accommodations lost 1,400 jobs (-3.5%)
- Arts, Entertainment and Recreation employment remained unchanged

Note: Aug. ‘22 atypical losses follow above-average gains recorded in July ‘22

- July ‘22 chg.: 1,000 jobs
- Pre-pandemic avg. July chg.: -5,700 jobs

Historic 10-Year Average ('12-'21): 4,300 Jobs or 1.5%
Pre-Pandemic Average ('10-'19): 4,000 Jobs or 1.4%
Notable Gains:

- Food Services and Drinking Places gained 11,800 jobs (5.0%)
- Arts, Entertainment, and Recreation gained 5,500 jobs (13.5%)
- Accommodations gained 2,000 jobs (5.5%)
Month-Over-Month Employment Change

Highlights:

- Local Government gained 30,600 jobs (12.7%)
  - Local Education gained 31,100 jobs (28.8%)
- State Government gained 7,100 jobs (9.3%)
  - State Education gained 7,100 jobs (17.6%)
- Federal Government gained 500 jobs (0.9%)

Historic 10-Year Average ('12-'21): 37,300 Jobs or 10.2%
Pre-Pandemic Average ('10-'19): 35,600 Jobs or 9.8%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS

Note: Government sector includes public K-12 and post-secondary education institutions
Year-Over-Year Employment Change

- Local Government gained 12,400 jobs (4.8%)
- State Government lost 2,700 jobs (-3.1%)
- Federal Government lost 100 jobs (-0.2%)

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Month-Over-Month Employment Change

Arizona Financial Activities

Highlights:
- Real Estate, Rental, and Leasing lost 1,100 jobs (-1.9%)
- Credit Intermediaries lost 100 jobs (-0.1%)
- Insurance Carriers gained 500 jobs (0.7%)

Historic 10-Year Average ('12-'21): 800 Jobs or 0.4%
Pre-Pandemic Average ('10-'19): 800 Jobs or 0.4%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Year-Over-Year Employment Change

Arizona Financial Activities

- Recession
- Financial Activities
- 6 per. Mov. Avg. (Financial Activities)

August YoY % Change: -0.6%

Notable Losses:
- Credit Intermediaries lost 2,900 jobs (-2.9%)

Notable Gains:
- Real Estate, Rental, and Leasing gained 700 jobs (1.3%)
- Financial Investments and Vehicles gained 800 jobs (4.0%)

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Federal Funds Effective Rate

Notable Change:

- The federal funds rate increased by 0.65 from July 2022 to August 2022
- The MoM percent point increase in August 2022 was the largest going back to Dec 1986

Note: The Federal Open Market Committee will hold their next meeting on Sept. 20-21

Source: Board of Governors of the Federal Reserve System
Housing Inventory: Active Listing Count in Arizona
Not Seasonally Adjusted

Notable Changes:

- The count of active house listing increased by 2,708 (12.9%) from Jul. 2022 to Aug. 2022
- The count of active house listing increased by 13,776 (138.5%) in Aug 2022 from Aug 2021
Housing Inventory: Median Days on Market in Arizona
Not Seasonally Adjusted

Notable Changes:
- The median number of days property listings spend on the market increased to 41 days in Aug. 2022 from 32 days in July 2022 (9 days or 28%)
- The median days on market increased to 41 days in Aug. 2022 from 33 days in Aug. 2021 (8 days or 24%)

Source: Realtor.com
Notable Changes:

- The Home Price Index increased 0.7% MoM in June 2022 to 342 from 339
  - The June 2022 MoM increase was the slowest increase since June 2020
- The Home Price Index increased 26.5% in June 2022 from June 2021

Source: S&P Dow Jones Indices LLC, S&P/Case-Shiller AZ-Phoenix Home Price Index
Month-Over-Month Employment Change

Highlights:

- Speciality Trade Construction gained 2,400 jobs (1.9%)
- Construction of Buildings gained 900 jobs (2.4%)
- Heavy & Civil Engineering Construction gained 400 jobs (1.9%)

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Arizona New Private Housing Units Authorized by Building Permits; Seasonally Adjusted

Notable Changes:

- Building permits increased by 1.4% in July 2022 from June 2022
- 5,064 building permits were authorized in July 2022, a decrease of 319 permits (-5.9%) from July 2021

Source: U.S. Census Bureau, Seasonal adjustment calculated by the Federal Reserve Bank of St. Louis
Year-Over-Year Employment Change

Arizona Construction

- Notable Gains:
  - Specialty Trades Construction gained 6,700 jobs (5.5%)
  - Heavy and Civil Construction gained 1,200 jobs (6.0%)
  - Construction of Buildings gained 100 jobs (2.7%)

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Month-Over-Month Employment Change

Arizona Manufacturing

Highlights:
- Durable Goods gained 700 (0.5%)
  - Computer & Electronic Parts gained 200 jobs (0.6%)
  - Aerospace Parts gained 200 jobs (0.6%)
- Nondurable Goods gained 100 jobs (0.2%)

Historic 10-Year Average ('12-'21): 300 Jobs or 0.2%
Pre-Pandemic Average ('10-'19): 100 Jobs or 0.1%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Year-Over-Year Employment Change

Notable Gains:
- Durable Goods gained 11,300 jobs or 8.3%, the largest percentage change since April, 1995
  - Fabricated Metal gained 1,200 jobs (5.6%)
  - Computer and Electronic Parts gained 2,000 jobs (6.1%)
  - Aerospace Products and Parts gained 1,700 jobs (5.7%)
- Nondurable Goods gained 2,800 jobs (6.2%)

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Year-Over-Year Employment Change

Manufacturing Over-the-Year Percentage Change

United States  Arizona

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Month-Over-Month Employment Change

Highlights:

• Ambulatory Health Services gained 200 jobs (0.1%)
• Educational Services gained 2,300 jobs (3.8%)
• Nursing and Residential Care Facilities lost 200 jobs (-0.4%)
• Hospitals lost 200 jobs (-0.2%)
• Social Assistance lost 300 jobs (-0.4%)

Note: Aug. ‘22 below-average gains follow above-average gains recorded in July ‘22

- July ‘22 chg.: 6,300 jobs
- Pre-pandemic avg. July chg.: -1,800 jobs

Historic 10-Year Average (*12-‘21): 9,700 Jobs or 2.4%
Pre-Pandemic Average (*10-‘19): 9,400 Jobs or 2.4%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS

Note: Education and Health Services includes private sector education only
Year-Over-Year Employment Change

Notable Gains:

- Ambulatory Health Care Services gained 13,300 jobs (7.3%)
- Social Assistance gained 2,900 jobs (4.5%)
- Hospitals gained 2,200 jobs (2.2%)
- Nursing and Residential Care Facilities gained 1,600 jobs (3.0%)
- Educational Services gained 100 jobs (0.2%)

Source: Producing by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Note: Education and Health Services includes private sector education only
Month-Over-Month Employment Change

Arizona Natural Resources & Mining

Historic 10-Year Average ('12-'21): 0 Jobs or -0.2%
Pre-Pandemic Average ('10-'19): 0 Jobs or -0.2%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Year-Over-Year Employment Change

Arizona Natural Resources & Mining

- Recession
- Natural Resources & Mining
- 6 per. Mov. Avg. (Natural Resources & Mining)

August YoY % Change: 7.4%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Month-Over-Month Employment Change

Arizona Other Services

<table>
<thead>
<tr>
<th>Month</th>
<th>Change (thousands)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aug-12</td>
<td>-0.4</td>
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<tr>
<td>Aug-13</td>
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<td>Aug-16</td>
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<td>Aug-17</td>
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<tr>
<td>Aug-22</td>
<td>-0.1</td>
</tr>
</tbody>
</table>

Historic 10-Year Average ('12-'21): 0 Jobs or 0.0%
Pre-Pandemic Average ('10-'19): -400 Jobs or -0.4%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Year-Over-Year Employment Change

Arizona Other Services

- Recession
- Other Services
- 6 per. Mov. Avg. (Other Services)

August YoY % Change: 2.4%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Month-Over-Month Employment Change

Highlights:

- Information industry gained 100 jobs (0.2%); the telecommunications sub-industry gained 100 jobs (0.7%)

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Year-Over-Year Employment Change

Arizona Information


Recession
Information
6 per. Mov. Avg. (Information)

August YoY % Change: 7.7%

Source: Produced by the Arizona Office of Economic Opportunity in cooperation with the U.S. Dept. of Labor, BLS
Percent of Jobs Recovered from Feb. '20 to Aug. '22

*Seasonally-Adjusted*

<table>
<thead>
<tr>
<th>Sector</th>
<th>Arizona</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>384%</td>
<td>108%</td>
</tr>
<tr>
<td>Education and Health Services</td>
<td>116%</td>
<td>98%</td>
</tr>
<tr>
<td>Financial Activities</td>
<td>405%</td>
<td>140%</td>
</tr>
<tr>
<td>Information</td>
<td>123%</td>
<td>143%</td>
</tr>
<tr>
<td>Leisure &amp; Hospitality</td>
<td>96%</td>
<td>85%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>297%</td>
<td>105%</td>
</tr>
<tr>
<td>Natural Resources &amp; Mining</td>
<td>108%</td>
<td>66%</td>
</tr>
<tr>
<td>Other Services</td>
<td>100%</td>
<td>83%</td>
</tr>
<tr>
<td>Professional &amp; Business Svcs</td>
<td>115%</td>
<td>146%</td>
</tr>
<tr>
<td>Trade, Transportation &amp; Utilities</td>
<td>231%</td>
<td>132%</td>
</tr>
<tr>
<td>Government</td>
<td>63%</td>
<td>56%</td>
</tr>
<tr>
<td>Private Sector</td>
<td>132%</td>
<td>104%</td>
</tr>
<tr>
<td>Total Nonfarm Employment</td>
<td>128%</td>
<td>101%</td>
</tr>
</tbody>
</table>

*Note: February 2020 level was used as the reference month for comparison purposes*
Report Summary

• Month-over-month, Arizona nonfarm employment increased by 46,300 jobs, while the Private Sector gained 8,100 jobs

• Year-over-year, the Arizona nonfarm employment increased by 3.7% and U.S. nonfarm employment increased by 3.8%

• Arizona nonfarm employment has recovered 128% of the jobs lost during the COVID-19 pandemic

• The Arizona unemployment rate increased to 3.5%

• Month-over-month, the Arizona labor force increased by 11,137 individuals
Employment and Unemployment State Rankings Available September 16, 2022

Employment State Rankings
- OEO Employment and Wage Page

Unemployment State Rankings
- OEO Unemployment Webpage
Thank You
Any Questions?

Upcoming Releases:
October 20, 2022: September 2022 Employment Report