January 18, 2023

## December 2023 Employment Report

Doug Walls Labor Market Information Director



### TYPES OF EMPLOYMENT DATA ANALYZED

### **SURVEY OF BUSINESS**

#### **CURRENT EMPLOYMENT STATISTICS**

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

### **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
- <u>Main Use</u>: Compare changes with previous years in the same month – comparison with previous years

### **YEAR-OVER-YEAR**

- Numeric/Percentage Change
- Removes influence of seasonal trends
- <u>Main Use</u>: 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 remained at 4.3% in December 2023 from November 2023
- The U.S. SA unemployment rate remained at 3.7% in December 2023 from November 2023
- Arizona NSA total nonfarm employment increased by 8,100 jobs (0.3%)
- Five of the 11 major sectors recorded job gains
  - The largest job gains were recorded in Financial Activities (3,800 jobs), Trade, Transportation, & Utilities (3,300 jobs), and Private Education & Health Services (2,500 jobs)
  - No job changes were recorded in Leisure & Hospitality, Professional & Business Services, and Natural Resources & Mining
  - Job losses were recorded in Government (-2,100 jobs), Construction (-600 jobs), and Information (-100 jobs)
- Four of the seven Arizona metro areas recorded job gains
- November 2023 NSA total nonfarm employment was revised to a gain of 37,200 jobs from a gain of 35,900 jobs



### YEAR-OVER-YEAR (YoY) HIGHLIGHTS

- Arizona NSA nonfarm employment increased by 64,800 (2.0%)
- Arizona private sector employment increased by 43,000 jobs (1.6%), while government employment increased by 21,800 jobs (5.2%)
- Eight of the 11 major sectors recorded job gains
  - o The largest gains were recorded in Government (21,800 jobs), Private Education and Health Services\* (21,300 jobs), and Construction (12,000 jobs)
  - o Losses were recorded in Information (-2,900 jobs), Manufacturing (-2,600 jobs), and Other Services (-900 jobs)
- All seven Arizona metro areas (MSAs) gained jobs
  - o The largest percentage gains were recorded in Phoenix-Mesa-Scottsdale MSA (1.8%) and Yuma MSA (1.6%)

\*The previously titled Education and Health Services sector was renamed to the Private Education and Health Services. Employment as previously defined for this industry did not change.





Note: Seasonally adjusted; rounded to the nearest 100



### U.S. AND ARIZONA LABOR FORCE YEAR-OVER-YEAR PERCENTAGE CHANGE

#### Seasonally Adjusted





### REGULAR WEEKLY UNEMPLOYMENT INSURANCE (UI) CLAIMS



#### **Highlights:**

During the week ending 01/06/2024, 21,559 unemployment insurance (UI) claims were filed in Arizona

- UI claims were up 21.2% from a similar week in 2023
- UI claims were up 12.3% from a similar week in 2019

Source: Produced by the Arizona Office of Economic Opportunity



### INITIAL WEEKLY UNEMPLOYMENT INSURANCE (UI) CLAIMS\*



Month-Year

\*Initial claims refers to the number of workers applying for unemployment benefits for the first time following job loss. Source: Produced by the Arizona Office of Economic Opportunity



#### **Highlights:**

During the week ending 01/06/2024, 3,248 initial unemployment insurance (UI) claims were filed in Arizona

- Initial claims were down 3.6% from a similar week in 2023
- UI claims were up 5.2% from a similar week in 2019

# ARIZONA OPENINGS, QUITS AND HIRES RATES: Nov. 2012 to Nov. 2023



Source: U.S. Bureau of Labor Statistics



#### Highlights:

- The Arizona openings rate increased to 5.7% in November 2023 from 5.5% in October 2023
- The Arizona quits rate remained at 2.7% in November 2023 from October 2023
- The Arizona hires rate decreased to 3.7% in November 2023 from 4.4% in October 2023
- The Arizona layoffs and discharges rate increased to 1.4% in November 2023 from 1.2% in October 2023

## U.S. OPENINGS, QUITS AND HIRES RATES Nov. 2012 to Nov. 2023



Source: U.S. Bureau of Labor Statistics



#### Highlights:

- The U.S. openings rate remained at 5.3% in November 2023 from October 2023
- The U.S. quits rate decreased to 2.2% in November 2023 from 2.3% in October 2023
- The U.S. hires rate decreased to 3.5% in November 2023 from 3.7% in October 2023
- The U.S. layoffs and discharges rate remained at 1.0% in November 2023 from October 2023

### CONSUMER PRICE INDEX YEAR-OVER-YEAR PERCENT CHANGE (December 2023)

Not Seasonally Adjusted



Source: US BLS CPI Program



#### Highlights:

6

US CPI increased 3.4% year-over-year (YoY) in December 2023

- Housing prices rose 4.8%
- Energy prices fell 2.0%
- Food prices rose 2.7%
- Transportation prices rose
  2.9%

### CONSUMER PRICE INDEX YEAR-OVER-YEAR PERCENT CHANGE (December 2023)

Not Seasonally Adjusted



\*Phoenix MSA estimates are released every other month Source: US BLS CPI Program

#### **Highlights:**

- US CPI increased 3.4% year-over-year (YoY) in December 2023
  - Housing prices rose 4.8%
  - Energy prices fell 2.0%
  - Food prices rose 2.7%
  - Transportation prices rose
    2.9%
- Phoenix MSA CPI increased2.7% YoY in December 2023
  - Housing prices rose 3.8%
  - Energy prices fell 0.7%
  - Food prices rose 3.3%
  - Transportation prices fell
    3.9%



### FEDERAL FUNDS EFFECTIVE RATE

#### Not Seasonally Adjusted



Notable Changes:

- The federal funds effective rate remained at 5.33 in December 2023 from November 2023
- This is the fifth month without any change in the federal funds effective rate

Source: Board of Governors of the Federal Reserve System



### Not Seasonally Adjusted





#### Not Seasonally Adjusted



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



#### Highlight:

 Total Nonfarm Employment gained 64,800 jobs (2.0%)

#### Not Seasonally Adjusted





### MONTH-OVER-MONTH EMPLOYMENT CHANGE Not Seasonally Adjusted

#### Arizona Government (thousands) 0.0 -1.1 (2.0)-2.1 -3.2 (4.0)-3.6 -3.9 -3.9 -4.5 -4.7 -4.9 (6.0)-6.0 (8.0) (10.0)-10.3 (12.0)Dec-16 Dec-17 Dec-22 Dec-13 Dec-14 Dec-15 Dec-18 Dec-19 Dec-20 Dec-21 Dec-23 -4.600 Jobs or -1.1% Historic 10-Year Average ('13-'22): -4.100 Jobs or -1% Pre- Pandemic Average ('10-'19):

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

#### Highlights:

#### Government lost 2,100 jobs (-0.5%)

- Federal Government gained 400 jobs (0.7%)
- State Government lost 1,400 jobs (-1.4%)
- State Government Education lost 1,200 jobs (-1.9%)
- Other State Government lost 200 jobs (-0.5%)
- Local Government lost 1,100 jobs (-0.4%)
- Local Government Education lost 1,000 jobs (-0.7%)
- Other Local Government lost 100 jobs (-0.1%)



### Not Seasonally Adjusted



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



Government gained 21,800 jobs (5.2%)

- Local Government gained 9,700 jobs (3.6%)
- Local Government Education gained 5,400 jobs (4.0%)
- Other Local Government gained 4,300 jobs (3.2%)
- State Government gained 9,400
  jobs (10.4%)
- State Government Education gained 8,500 jobs (15.9%)
- Other State Government gained 900 jobs (2.4%)
- Federal Government gained 2,700 jobs (4.7%)



### **Government Employment**

#### Seasonally Adjusted





### Not Seasonally Adjusted



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



### Not Seasonally Adjusted

Total Nonfarm Employment by Region





#### Not Seasonally Adjusted

### Flagstaff MSA NSA Month-Over-Month Employment Gain/Loss by









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



Not Seasonally Adjusted

### Not Seasonally Adjusted

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





#### Not Seasonally Adjusted

#### Lake Havasu City-Kingman MSA NSA Year-Over-Year Employment Gain/Loss by Sector thousands





### Not Seasonally Adjusted



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

#### Highlights:

Professional & Business Services remained unchanged (0.0%)

- Professional, Scientific and Technical Services gained 2,300 jobs (1.2%)
- Business Support Services gained 200 jobs (0.8%)
- Employment Services lost 2,200 jobs (-1.9%)
- Services To Buildings and Dwellings lost 900 jobs (-1.9%)
- Management of Companies and Enterprises lost 200 jobs (-0.4%)



### Not Seasonally Adjusted



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



#### Highlights:

Professional & Business Svcs gained 2,200 jobs (0.5%)

- Professional, Scientific and Technical Services gained 4,400 jobs (2.4%)
- Management of Companies and Enterprises gained 2,800 jobs (6.5%)
- Services To Buildings and Dwellings gained 100 jobs (0.2%)
- Employment Services lost 7,800 jobs (-6.5%)
- Business Support Services lost 3,300 jobs (-11.4%)

#### Not Seasonally Adjusted



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

#### Highlights:

Trade, Transportation & Utilities gained 3,300 jobs (0.5%)

- Wholesale Trade gained 3,100 jobs (2.6%)
- Transportation and Warehousing gained 900 jobs (0.6%)
- Utilities gained 100 jobs (0.8%)
- Retail Trade lost 800 jobs (-0.2%)



### Not Seasonally Adjusted

(thousands)

Arizona Retail Trade



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

#### Highlights:

Retail Trade lost 800 jobs (-0.2%)

- Clothing and General Merchandise gained 700 jobs (0.7%)
- Building Material, Garden Supply gained 600 jobs (2.1%)
- Department Stores gained 500 jobs (2.3%)
- Clothing, Clothing Accessories, Shoe, and Jewelry Retailers gained 200 jobs (0.9%)
- Food and Beverage Retailers lost 500 jobs (-0.8%)
- Motor Vehicles and Parts lost 200 jobs (-0.4%)

#### Not Seasonally Adjusted



Highlights:

Trade, Transportation & Utilities gained 4,500 jobs (0.7%)

- Wholesale Trade gained 9,500 jobs (8.4%)
- Utilities gained 300 jobs (2.5%)
- Transportation and Warehousing lost 3,200 jobs (-2.2%)
- Retail Trade lost 2,100 jobs (-0.6%)



### Not Seasonally Adjusted



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

#### Highlights:

Leisure & Hospitality remained unchanged (0.0%)

- Food Services and Drinking Places gained 1,300 jobs (0.5%)
- Arts, Entertainment and Recreation lost 1,000 jobs (-2.3%)
- Accommodations lost 300 jobs (-0.7%)



#### Not Seasonally Adjusted



#### Highlights:

Leisure & Hospitality gained 6,400 jobs (1.9%)

- Food Services and Drinking Places gained 6,900 jobs (2.7%)
- Accommodations gained 1,800 jobs (4.2%)
- Arts, Entertainment and Recreation lost 2,300 jobs (-5.2%)



### Not Seasonally Adjusted



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

#### Highlights:

Financial Activities gained 3,800 jobs (1.5%)

- Credit Intermediaries, Monetary Authorities gained 1,500 jobs (1.7%)
- Insurance Carriers gained 1,100 jobs (1.5%)
- Real Estate and Rental and Leasing gained 1,000 jobs (1.6%)
- Financial Investments and Vehicles gained 200 jobs (0.9%)



### Not Seasonally Adjusted



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



Financial Activities gained 1,900 jobs (0.7%)

- Real Estate and Rental and Leasing gained 2,200 jobs (3.5%)
- Financial Investments and Vehicles gained 400 jobs (1.8%)
- Insurance Carriers gained 200 jobs (0.3%)
- Credit Intermediaries, Monetary Authorities lost 900 jobs (-1.0%)

### Not Seasonally Adjusted



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

#### Highlights:

#### Construction lost 600 jobs (-0.3%)

- Construction of Buildings gained 1,000 jobs (2.2%)
- Specialty Trades Construction Contractors lost 1,400 jobs (-1.0%)
- Heavy and Civil Engineering Construction lost 200 jobs (-0.8%)


#### Not Seasonally Adjusted



#### Highlights:

Construction gained 12,000 jobs (6.2%)

- Construction of Buildings gained 5,800 jobs (14.2%)
- Specialty Trades Construction Contractors gained 4,300 jobs (3.3%)
- Heavy and Civil Engineering Construction gained 1,900 jobs (8.7%)



### ARIZONA NEW PRIVATE HOUSING UNITS AUTHORIZED BY BUILDING PERMITS

#### Seasonally Adjusted



Source: U.S. Census Bureau



#### Notable Changes:

- Building permits increased by 7.6% in November 2023 from October 2023
- 6,115 building permits were authorized in November 2023, an increase of 2,924 permits (91.6%) from November 2022

### U.S. NEW PRIVATE HOUSING UNITS AUTHORIZED BY BUILDING PERMITS

#### Seasonally Adjusted



#### Highlights:

- Building permits decreased by 2.1% in November 2023 from October 2023
- 1,467,000 building permits were authorized in November 2023, a increase of 65,000 permits (4.6%) from November 2022

Source: U.S. Census Bureau



### U.S. COMMERCIAL CONSTRUCTION AND LAND DEVELOPMENT LOANS (ALL COMMERICAL BANKS)

Seasonally Adjusted



Source: Board of Governors of the Federal Reserve System



#### Highlights:

 Loans increased to \$488.2 billion on 01/03/2024 from a similar week the previous year (7.8% YoY)

### 30-Year Fixed Rate Mortgage Average in the United States

#### Not Seasonally Adjusted





٠

- The mortgage rates decreased by -0.29 percentage points MoM (-4.2%) to 6.66% on 01/11/24 from 6.95% on 12/14/23
  - The mortgage rates increased by 0.33 percentage points YoY (5.2%) to 6.66% on 01/11/24 from 6.33% on 01/12/23



# HOUSING INVENTORY: MEDIAN DAYS ON MARKET IN ARIZONA

Not Seasonally Adjusted



Source: Realtor.com



#### Notable Changes:

- The median days property listings were active increased to 57 days in December 2023 from 44 in November 2023
- Year-over-year, the median days property listings were active decreased by 12 days (-17.4%)

## HOUSING INVENTORY: ACTIVE LISTING COUNT IN ARIZONA

Not Seasonally Adjusted



#### Notable Changes:

- The count of active home listings decreased by 294 (-1.5%) in December 2023 from November 2023
- Active home listings were down 2,853 (-13.2%) in December 2023 from December 2022

Source: Realtor.com



# HOUSING INVENTORY: MEDIAN LISTING PRICE IN ARIZONA

U.S. Dollars, Monthly, Not Seasonally Adjusted





#### Notable Changes:

- The median listing price decreased to \$493,000 in December 2023 from \$493,495 in November 2023
- The median listing price increased 8.4% YoY in December 2023

#### Not Seasonally Adjusted



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

#### Highlights:

Manufacturing gained 100 jobs (0.1%)

- Nondurable Goods gained 100 jobs (0.2%)
- Durable Goods remained unchanged (0.0%)
- Aerospace Products and Parts gained 200 jobs (0.6%)
- Fabricated Metal gained 100 jobs (0.4%)
- Computer and Electronic Parts lost 100 jobs (-0.3%)



#### Not Seasonally Adjusted



### Highlights:

Manufacturing lost 2,600 jobs (-1.3%)

- Durable Goods gained 1,700 jobs (1.2%)
- Aerospace Products and Parts gained 2,000 jobs (6.5%)
- Fabricated Metal gained
   1,000 jobs (4.3%)
- Computer and Electronic
   Parts lost 1,200 jobs (-3.4%)
- Nondurable Goods lost 4,300 jobs (-8.6%)



#### Not Seasonally Adjusted



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

#### Highlights:

Private Education & Health Services gained 2,500 jobs (0.5%)

- Ambulatory Health Care Services gained 3,600 jobs (1.7%)
- Hospitals gained 300 jobs (0.3%)
- Nursing and Residential Care Facilities remained unchanged (0.0%)
- Private Educational Services
   lost 900 jobs (-1.1%)
- Social Assistance lost 500 jobs (-0.7%)



#### Not Seasonally Adjusted



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



#### Highlights:

Private Education & Health Services gained 21,300 jobs (4.2%)

- Ambulatory Health Care Services gained 8,700 jobs (4.3%)
- Private Educational Services gained 4,600 jobs (6.1%)
- Hospitals gained 3,700 jobs (3.7%)
- Nursing and Residential Care Facilities gained 2,500 jobs (4.7%)
- Social Assistance gained 1,800 jobs (2.6%)

#### Not Seasonally Adjusted



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



#### Highlights:

Natural Resources & Mining remained unchanged (0.0%)

 Metal Ore Mining lost 100 jobs (-0.8%)

#### Not Seasonally Adjusted



#### Highlights:

Natural Resources & Mining gained 1,100 jobs (8.3%)

Metal Ore Mining gained 1,000 jobs (8.8%)



#### Not Seasonally Adjusted



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



#### Highlight:

Other Services gained 1,200 jobs (1.3%)

#### Not Seasonally Adjusted



#### Highlight:

Other Services lost 900 jobs (-0.9%)



#### Not Seasonally Adjusted



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



#### Highlights:

Information lost 100 jobs (-0.2%)

 Telecommunications remained unchanged (0.0%)

#### Not Seasonally Adjusted



#### Highlights:

#### Information lost 2,900 jobs (-5.6%)

 Telecommunications lost 300 jobs (-2.3%)



### **REPORT SUMMARY**

- Month-over-month, Arizona NSA nonfarm employment increased by 8,100 jobs
- Year-over-year, Arizona NSA nonfarm employment increased by 2.0% and U.S. NSA nonfarm employment increased by 1.9%
  - o Eight of the eleven major sectors recorded job gains
  - o All seven Arizona metro areas gained jobs
- The Arizona SA unemployment rate remained at 4.3% in December 2023
- The Arizona SA labor force increased by 6,300 individuals month-over-month



### EMPLOYMENT AND UNEMPLOYMENT STATE RANKINGS

State Rankings Download the Data!

Industry	Year	Month	*	Rank by	Seasonally Adjusted	
Total Nonfarm 🔹	2022	• September	•	O MoM % Change	<ul> <li>Yes</li> </ul>	
				YoY % Change	O No	

Total Nonfarm Employment Ranking by YoY % Change for September 2022



Employment Ranking by YoY % Change for Arizona September 2022 (Seaonally Adjusted: Yes) \*Click on map for ranking of specified state Employment Ranking by YoY % Change Top Five Ranked States by Industry September 2022 (Seaonally Adjusted: Yes)

	Arizona		Industry	Area Name 🚊	Rank	% Change
Industry	Rank	% Change	Total Nonfarm	Texas	1	5.6%
Total Nonfarm	24	3.4%		Louisiana	2	5.2%
Private Sector	24	3.8%		Florida	3	5.196
Goods-Producing Industries	8	5.6%		Georgia	4	5.0%
Service-Providing Industries	23	3.1%		Nevada	5	4.8%
Private Service Providing	29	3.5%	Private Sector	Texas	1	6.6%
Construction	31	2.5%		Louisiana	2	6.496
Education and Health Services	5	5.3%		Florida	3	5 8%



#### **Employment State Rankings**

 OEO Employment and Wage Page

#### **Unemployment State Rankings**

OEO Unemployment
 Webpage

### UPCOMING RELEASES

- February 22, 2024:
   2023-2025 Employment Projections
- March 07, 2024:

January 2023 Press Release

• March 21, 2024:

February 2023 Press Release





## THANK YOU

