# U.S. Employment Trends in Transportation

**Bill Wiatrowski** Deputy Commissioner Bureau of Labor Statistics

Chartered Institute for Logistics and Transport North America (CILTNA) Conference November 2, 2022



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#### Compensation costs up 1.2% Jun 2022 to Sep 2022 and up 5.0% over the year ending Sep 2022

Compensation costs increased 1.2 percent for civilian workers, seasonally adjusted, from June 2022 to September 2022. Over the year, total compensation rose 5.0 percent, wages and salaries rose 5.1 percent, and benefit costs rose 4.9 percent. <u>HTML | PDE | RSS | Charts</u>

- 10/26/2022 Gross job gains 8.4 million and gross job losses 6.9 million in the 1st quarter of 2022
- 10/21/2022 September jobless rates down in 11 states, up in 9; payroll jobs up in 9 states, down in 1
- 10/19/2022 August job openings rates down in 26 states, up in 2; quits rates up in 8, down in 5
- 10/18/2022 Full-time wage and salary workers median weekly earnings are \$1,070 in 3rd quarter 2022

#### All Releases >>>

New England	New York-New Je	ersey N	Mid-Atlantic Southeast		Geographic Information
Midwest	Southwest	Mountain-Plains		West	
	87				BLS offers many types of data for

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#### MONTHLY LABOR REVIEW



#### Oil, budgets, migration, and retirees: Alaska's 2015–18 recession

This article explores the causes and results of the local recession Alaska experienced from March 2015 to April 2018. *read more* >>



### **BLS Employment Statistics**

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Bureau of Labor Statistics > Economic News Release > Employment Situation							
Economic News Release	CES 🔜 CPS 🔜 PRINT: 🚔						
Employment Situation Summary							
Transmission of material in this news release is embargoed untilUSDL-22-19678:30 a.m. (ET) Friday, October 7, 2022USDL-22-1967							
Technical information: Household data: (202) 691-6378 * cpsinfo@bls.gov * www.bls.gov/cps Establishment data: (202) 691-6555 * cesinfo@bls.gov * www.bls.gov/ces							
Media contact: (202) 691-5902 * PressOffice@bls.gov							
THE EMPLOYMENT SITUATION SEPTEMBER 2022							
Total nonfarm payroll employment increased by 263,000 in September, and the unemployment rate edged down to 3.5 percent, the U.S. Bureau of Labor Statistics reported today. Notable job gains occurred in leisure and hospitality and in health care.							
This news release presents statistics from two monthly surveys. The household survey measures labor force status, including unemployment, by demographic characteristics. The establishment survey measures nonfarm employment, hours, and earnings by industry. For more							



#### **How BLS Measures Employment**

Household Survey Consumer Population Survey



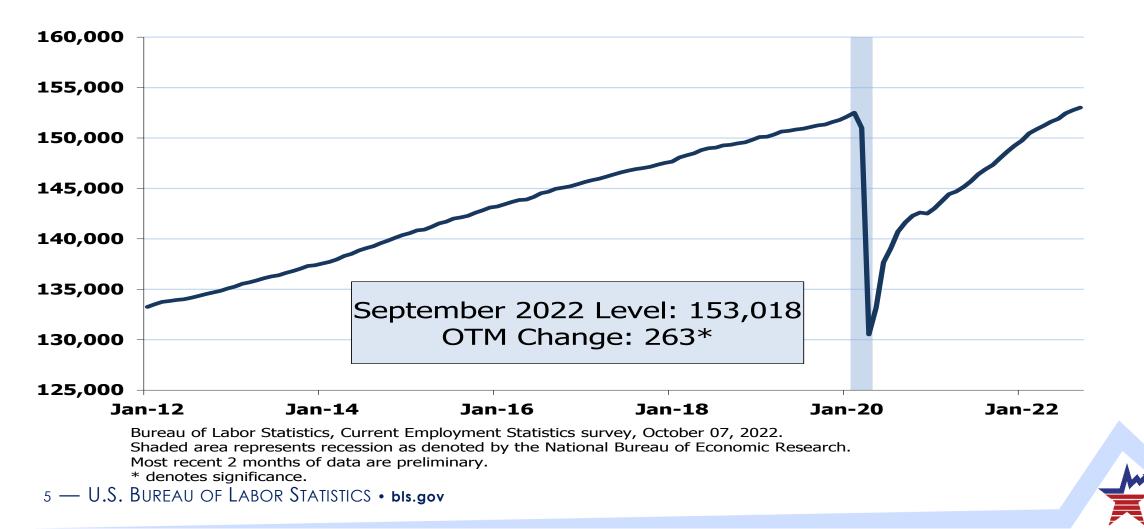
Establishment Survey Current Employment Statistics





### **September Employment Headline Numbers**

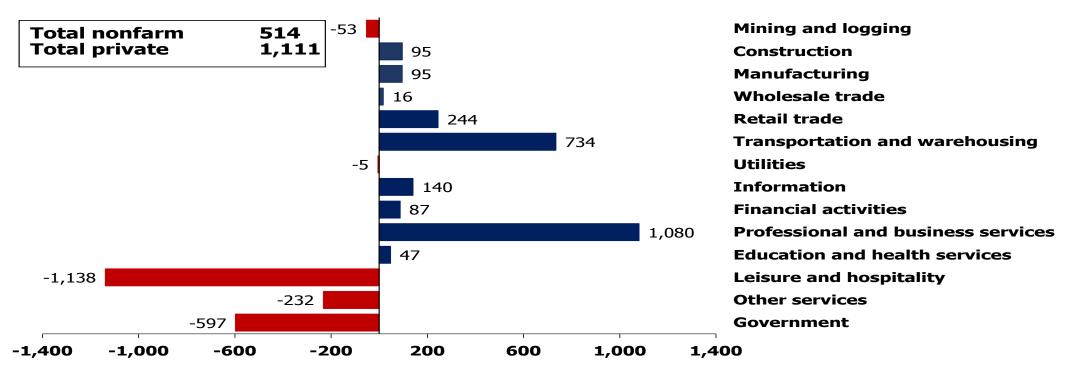
#### Employment in total nonfarm January 2012–September 2022



### **September Employment Headline Numbers**

#### Employment in total nonfarm

Change since February 2020 Seasonally adjusted, in thousands



Bureau of Labor Statistics, Current Employment Statistics, October 07, 2022. Most recent 2 months of data are preliminary.

# Has transportation employment made a U-turn since the downturns from the pandemic?

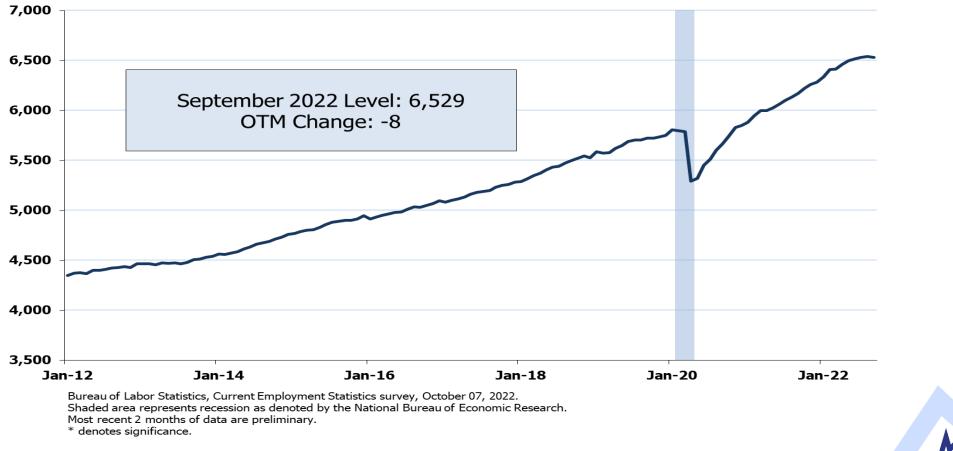




### Has transportation and warehousing recovered?

Employment in transportation and warehousing January 2012–September 2022

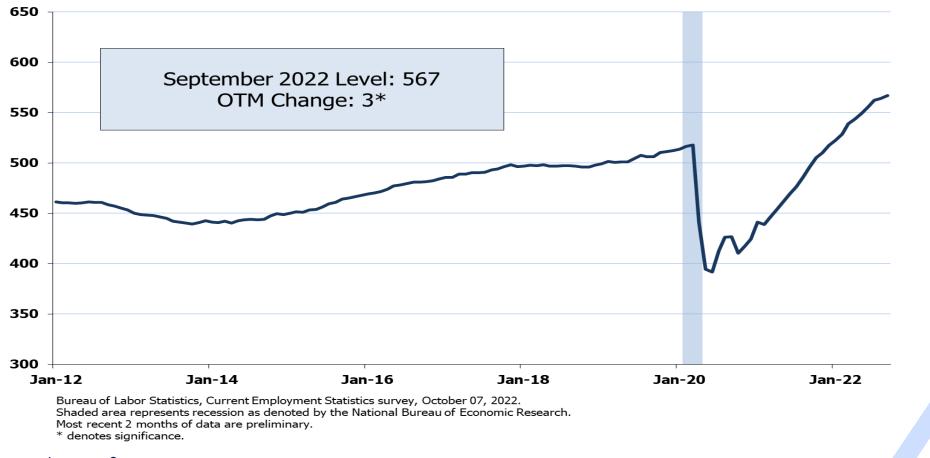
Seasonally adjusted, in thousands



#### **Air transportation**

#### Employment in air transportation January 2012–September 2022

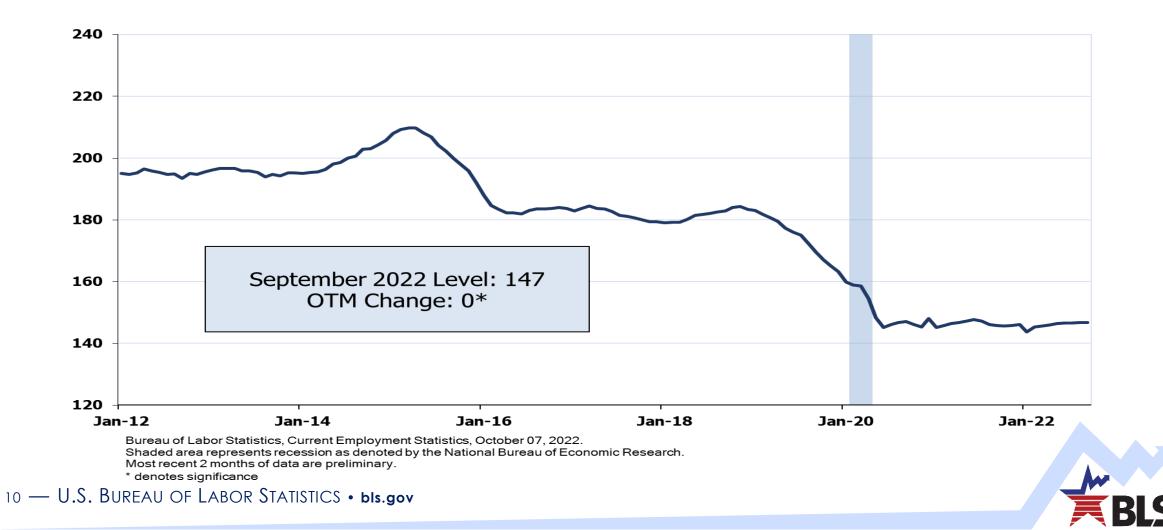
Seasonally adjusted, in thousands



### **Rail transportation**

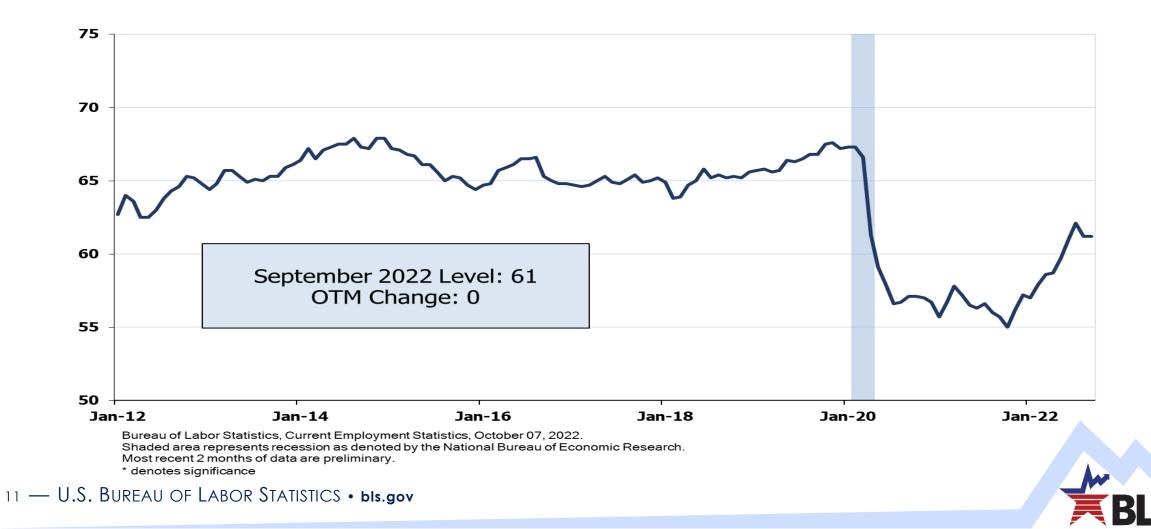
Employment in rail transportation

January 2012–September 2022



#### Water transportation

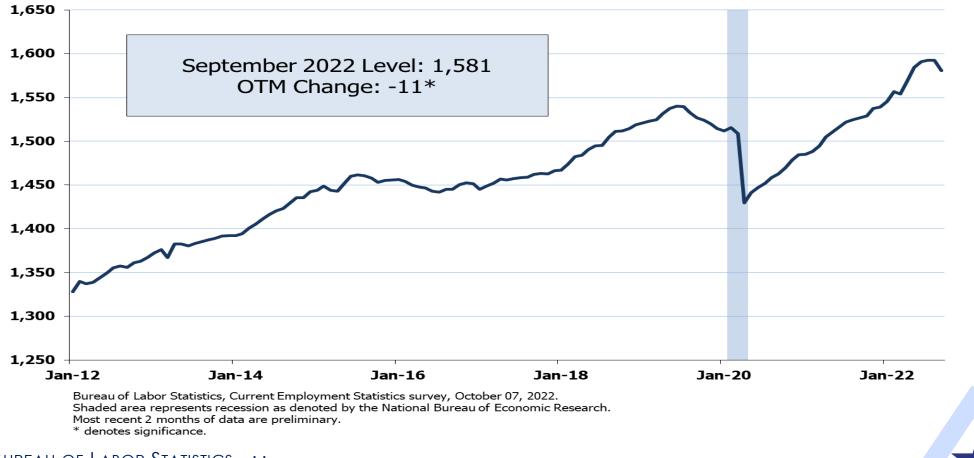
Employment in water transportation January 2012–September 2022



### Has truck transportation recovered?

#### Employment in truck transportation January 2012–September 2022

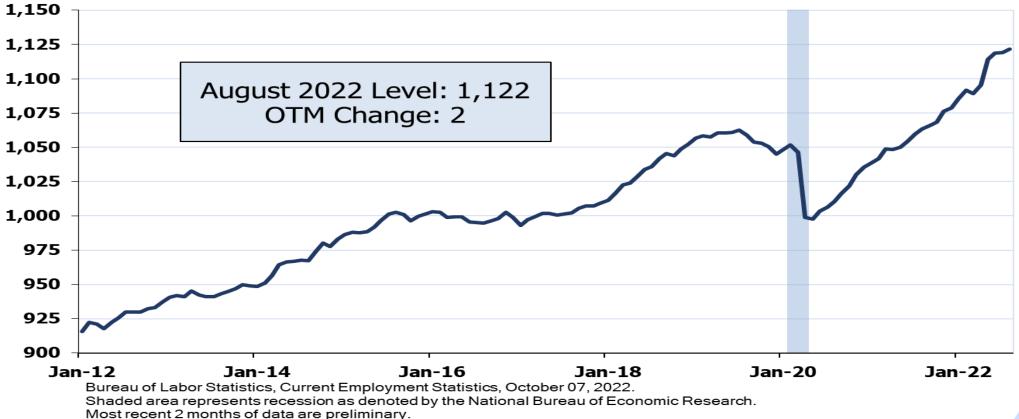
Seasonally adjusted, in thousands



### **Freight trucking**

#### Employment in general freight trucking January 2012–August 2022

Seasonally adjusted, in thousands

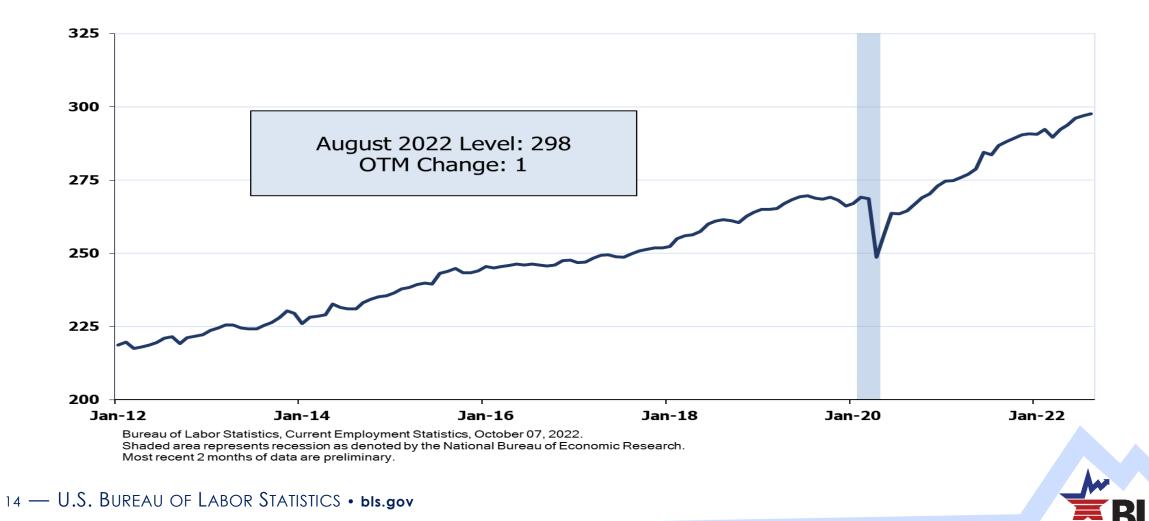




### **Freight trucking -- local**

Employment in general freight trucking, local

January 2012–August 2022



### Freight trucking – long-distance

Employment in general freight trucking, long-distance January 2012–August 2022

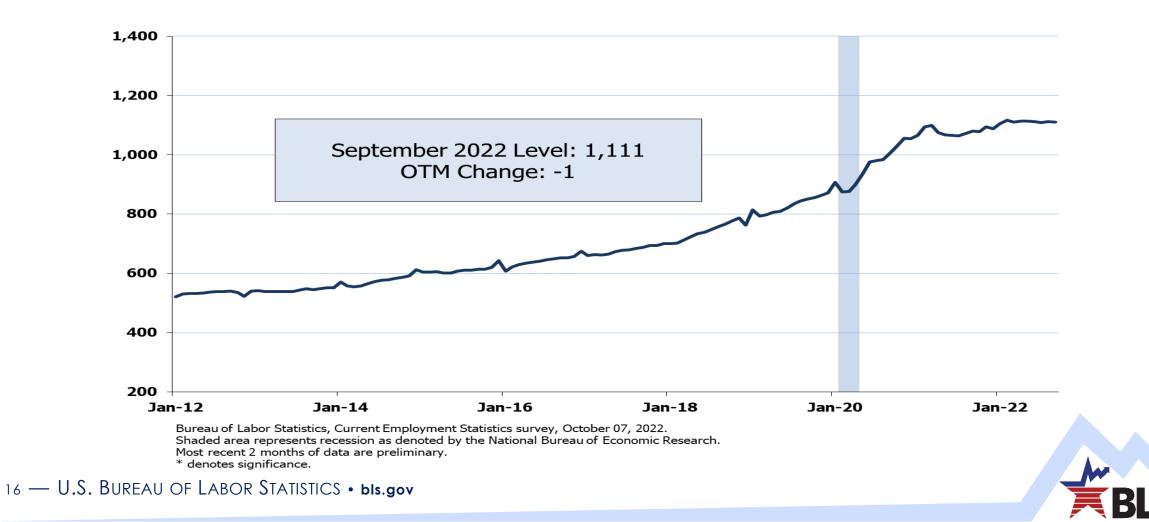
Seasonally adjusted, in thousands



Bureau of Labor Statistics, Current Employment Statistics, October 07, 2022. Shaded area represents recession as denoted by the National Bureau of Economic Research. Most recent 2 months of data are preliminary.

### **Courier and messengers**

### Employment in couriers and messengers January 2012–September 2022

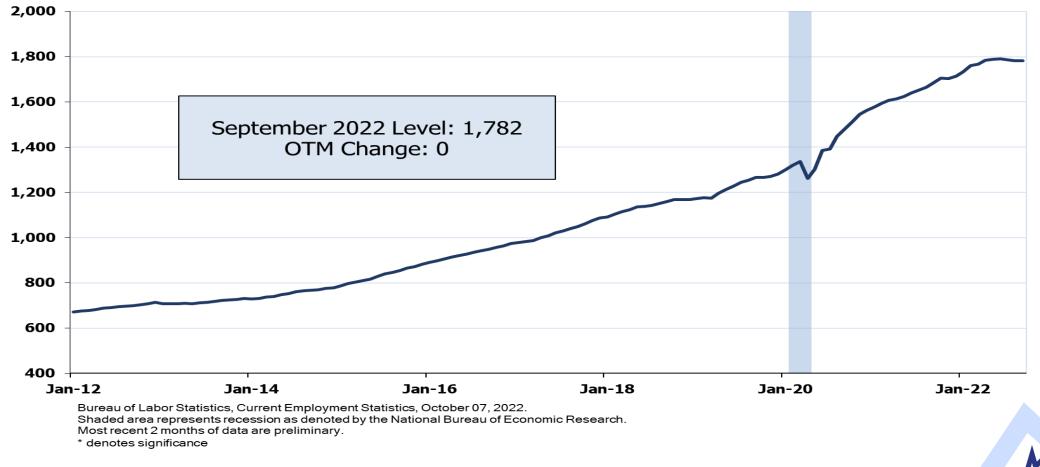


### Has warehousing and storage recovered?

Employment in warehousing and storage

January 2012–September 2022

Seasonally adjusted, in thousands



## How about those who are seeking work?

Civilian unemployment rate Seasonally adjusted, 2006–2022



Note: Shaded areas represent recessions as determined by the National Bureau of Economic Research (NBER). Data online at https://data.bls.gov/timeseries/LNS14000000. Source: Bureau of Labor Statistics, Current Population Survey, October 7, 2022.

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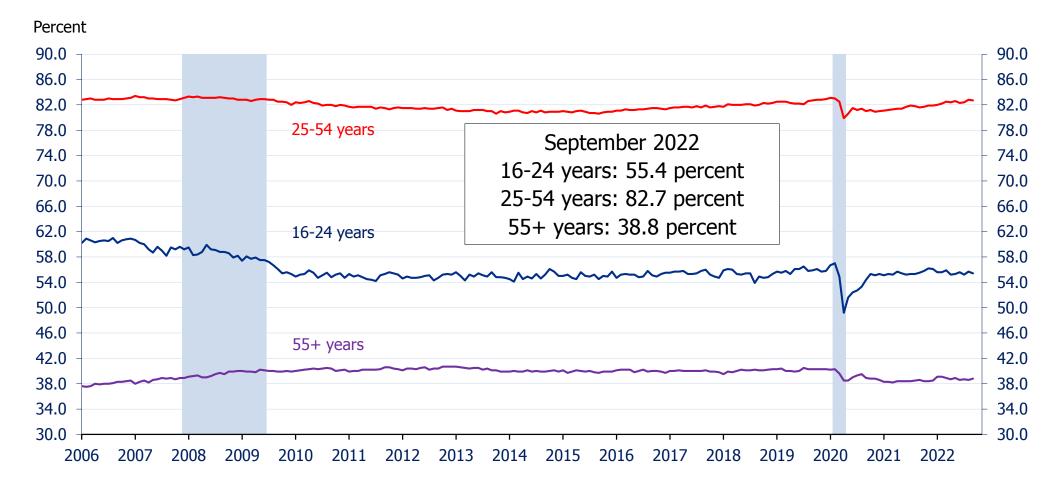
BLS

#### **Civilian labor force participation rate** Seasonally adjusted, 2006–2022



Note: Shaded areas represent recessions as determined by the National Bureau of Economic Research (NBER). Data online at https://data.bls.gov/timeseries/LNS11300000. Source: Bureau of Labor Statistics, Current Population Survey, October 7, 2022.

#### Labor force participation rates by major age group Seasonally adjusted, 2006–2022



Note: Shaded areas represent recessions as determined by the National Bureau of Economic Research (NBER). Source: Bureau of Labor Statistics, Current Population Survey

#### Change in labor force participation rates for prime-age and older workers

Seasonally adjusted, percentage-point change since February 2020



### **Other BLS Programs with Relevant Data**

#### Occupational Employment and Wage Statistics OEWS 🔜 PRINT: 🚔 An official website of the United States government Here is how you know 📳 United States Department of Labor Follow Us 😏 | Release Calendar | Blog **U.S. BUREAU OF LABOR STATISTICS** BROWSE OEWS Employment for the largest transportation and material moving occupations, Q Search BLS.gov OEWS HOME May 2021 OFWS OVERVIEW HOME V SUBJECTS V DATA TOOLS V PUBLICATIONS V ECONOMIC RELEASES V CLASSROOM V BETA V OFWS NEWS RELEASES Employment for the largest transportation and material moving OEWS DATA occupations, May 2021 Job Openings and Labor Turnover Survey JOLTS 🔜 PRINT: 🚔 OEWS CHARTS Laborers and freight, stock, and material movers, OFWS VIDEOS hand LATEST NUMBERS The Job Openings and Labor Turnover Survey (JOLTS) program produces data on job OEWS MAPS BROWSE JOLTS Stockers and order fillers openings, hires, and separations. Latest Job Openings Level: OEWS PUBLICATIONS IOLTS HOME Nr' 10,053,000(p) in Aug 2022 OEWS DATABASES JOLTS OVERVIEW Heavy and tractor-trailer truck drivers Latest Job Openings Rate: Announcements OEWS FAQS Nr. JOLTS NEWS RELEASES 6.2%(p) in Aug 2022 » The new JOLTS Handbook incorporating up-to-date information about the JOLTS program CONTACT OEWS Light truck drivers Latest Hires Rate: JOLTS DATABASES methodology is now available. Nr. 4.1%(p) in Aug 2022 JOLTS PUBLICATIONS » JOLTS 2020 COVID-19 Questions and Answers SEARCH OEWS Industrial truck and tractor operators Latest Turnover Rate *N* 3.9%(p) in Aug 2022 Chart 4. Employment change by industry sector, 2021–31 projected **OEWS TOPICS** Packers and packagers, hand Latest Quits Rate: Compound annual rate of change for wage and Nr. Wage and salary employment change, 2.7%(p) in Aug 2022 RESPONDENTS First-line supervisors of transportation and material salary employment, projected 2021-31 projected 2021–31 (in thousands) moving workers, except aircraft cargo handling Latest Layoffs/Discharges Rate: DOCUMENTATION d November supervisors 1.0%(p) in Aug 2022 1,923.4 Leisure and hospitality SPECIAL NOTICES Driver/sales workers Health care and social assistance RELATED LINKS leased Historical Data 62.0 Mining Release 437 2 Educational services Bus drivers, school n - preliminary Other services 466.5 Subscribe Cleaners of vehicles and equipment Information 209.8 to the OEWS 0 1.000.000 2.000.000 3.000.000 Professional and business services 1.549.4 Update **Financial** activities 336.2 Employment Construction 204.7 **Total nonagriculture** Wholesale trade 135.8 wage and salary annual State and local government 299.0 — growth = 0.5% Manufacturing -0.1% -139.4 Retail trade -0.2% Service providing -332.7 Federal government Goods producing 0.4% -105.0 Utilities -34.6 Note: Nonagriculture wage and salary employment includes wage and salary data from the Current Employment Statistics (CES) survey, except private households,

Note: Nonagriculture wage and salary employment includes wage and salary data from the Current Employment Statistics (CES) survey, except private households which is from the Current Population Survey (CPS). Logging workers are excluded. Source: U.S. Bureau of Labor Statistics

#### Thank you!





# **Contact Information**

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