New research explores the economic opportunity available in 121 of the largest metro areas in the U.S. The report defines opportunity employment as jobs accessible to workers without a bachelor’s degree and typically paying above the national annual median wage ($37,690), adjusted up or down to reflect the local cost of living. Occupations characterized by a high level of opportunity employment are called opportunity occupations. Nationally, the research finds that 21.6 percent of total employment can be classified as opportunity employment—a figure that varies greatly across the metro areas analyzed. In this region and nationally, the largest opportunity occupations represent a true cross section of the jobs available in today’s economy.

### Top 10 Opportunity Occupations in 2017

**Registered Nurses**
- Annual Median Wage: **$60,000**
- Opportunity Employment: **6,500**

**Heavy and Tractor-Trailer Truck Drivers**
- Annual Median Wage: **$41,500**
- Opportunity Employment: **5,700**

**Bookkeeping, Accounting, and Auditing Clerks**
- Annual Median Wage: **$39,700**
- Opportunity Employment: **4,200**

**Supervisors of Retail Sales Workers**
- Annual Median Wage: **$34,700**
- Opportunity Employment: **3,700**

**Welders, Cutters, Solderers, and Brazers**
- Annual Median Wage: **$44,700**
- Opportunity Employment: **3,300**

**Licensed Practical and Licensed Vocational Nurses**
- Annual Median Wage: **$41,500**
- Opportunity Employment: **2,400**

**Supervisors of Office and Administrative Support Workers**
- Annual Median Wage: **$49,400**
- Opportunity Employment: **2,200**

**General and Operations Managers**
- Annual Median Wage: **$95,600**
- Opportunity Employment: **2,100**

**Sales Representatives, Services**
- Annual Median Wage: **$46,200**
- Opportunity Employment: **2,000**

Sources: Authors’ calculations using data from BLS Occupational Employment Statistics (May 2017), Burning Glass Technologies (2015–2017), BLS Regional Price Parities (2016), and American Community Survey Five-Year Public Use Microrid Sample (2012–2016). Values are rounded to the nearest 100. Occupations are ranked on unrounded opportunity employment values.

For more information, see "Opportunity Occupations Revisited: Exploring Employment for Sub-Baccalaureate Workers Across Metro Areas and Over Time," by Kyle Fee, Karthi Warlop, and Lisa Nelson and published by the Federal Reserve Banks of Cleveland and Philadelphia, 2019 (available at www.philadelphiafed.org/community-development/publications/special-reports). The views expressed here are those of the authors and do not necessarily represent the views of the Federal Reserve Banks of Philadelphia, Cleveland, Atlanta, or the Federal Reserve System.