

# The Economic Impact of Construction in the United States and Arizona

#### **Economic Impact of Construction:**

- U.S. gross domestic product (GDP)—the value of all goods and services produced in the country—totaled \$21.4 trillion in 2019; construction contributed \$887 billion (4.1%).
- In Arizona, construction contributed \$18.2 billion (5.0%) of the state's GDP of \$366.2 billion.
- There were 706,000 construction firms in the U.S. in 2017, including 12,221 in Arizona.

## **Construction Spending:**

- Nonresidential spending in the U.S. totaled \$814 billion in 2019 (\$486 billion private, \$328 billion public).
- Residential construction spending in the U.S. totaled \$551 billion (\$280 billion single-family, \$80 billion multifamily, \$184 billion improvements, \$6 billion public).
- Private nonresidential spending in Arizona totaled \$8 billion in 2019. State and local spending totaled \$4.4 billion. (Totals are not available for residential or federal construction spending).

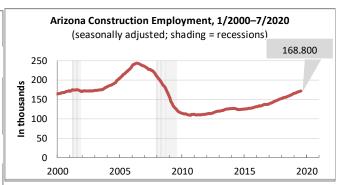
## **Construction Employment (Seasonally Adjusted):**

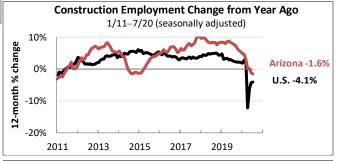
- Construction (residential + nonresidential) employed 7.2 million workers in July 2020, a decrease of 306,000 (-4.1%) from July 2019, and 6.6% less than in April 2006, when U.S. construction employment peaked.
- Construction employment in Arizona in July 2020 totaled 168,800, a decrease of 1.6% from July 2019, and 31% less than the state's peak in June 2006.
- Contractors are hiring. In the 2020 AGC-Autodesk Workforce Survey, 60% of firms in the U.S. and 73% of firms in Arizona had unfilled hourly craft positions on June 30, 2020.

#### **Construction Industry Pay:**

• Construction jobs pay well. In Arizona, 4 out of the 5 most numerous construction occupations had higher median pay than the median for all employees in the state in 2019. (Half of workers earn more than the median; half earn less.)







Source: Ken Simonson, Chief Economist, AGC of America, <a href="mailto:ken.simonson@agc.org">ken.simonson@agc.org</a>, from Bureau of Economic Analysis (GDP); Census Bureau (spending); Bureau of Labor Statistics (national and state employment, median wages); AGC (workforce survey).

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