

Manufacturing in America

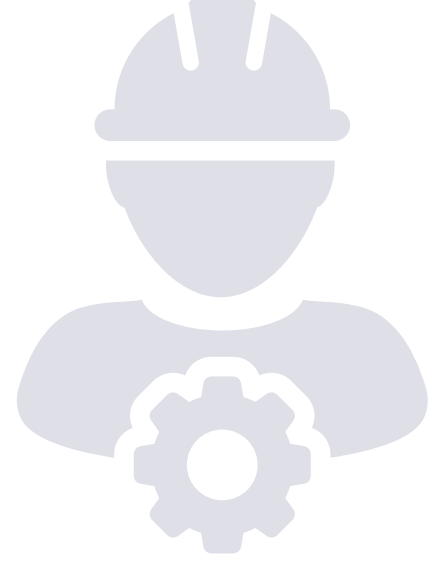
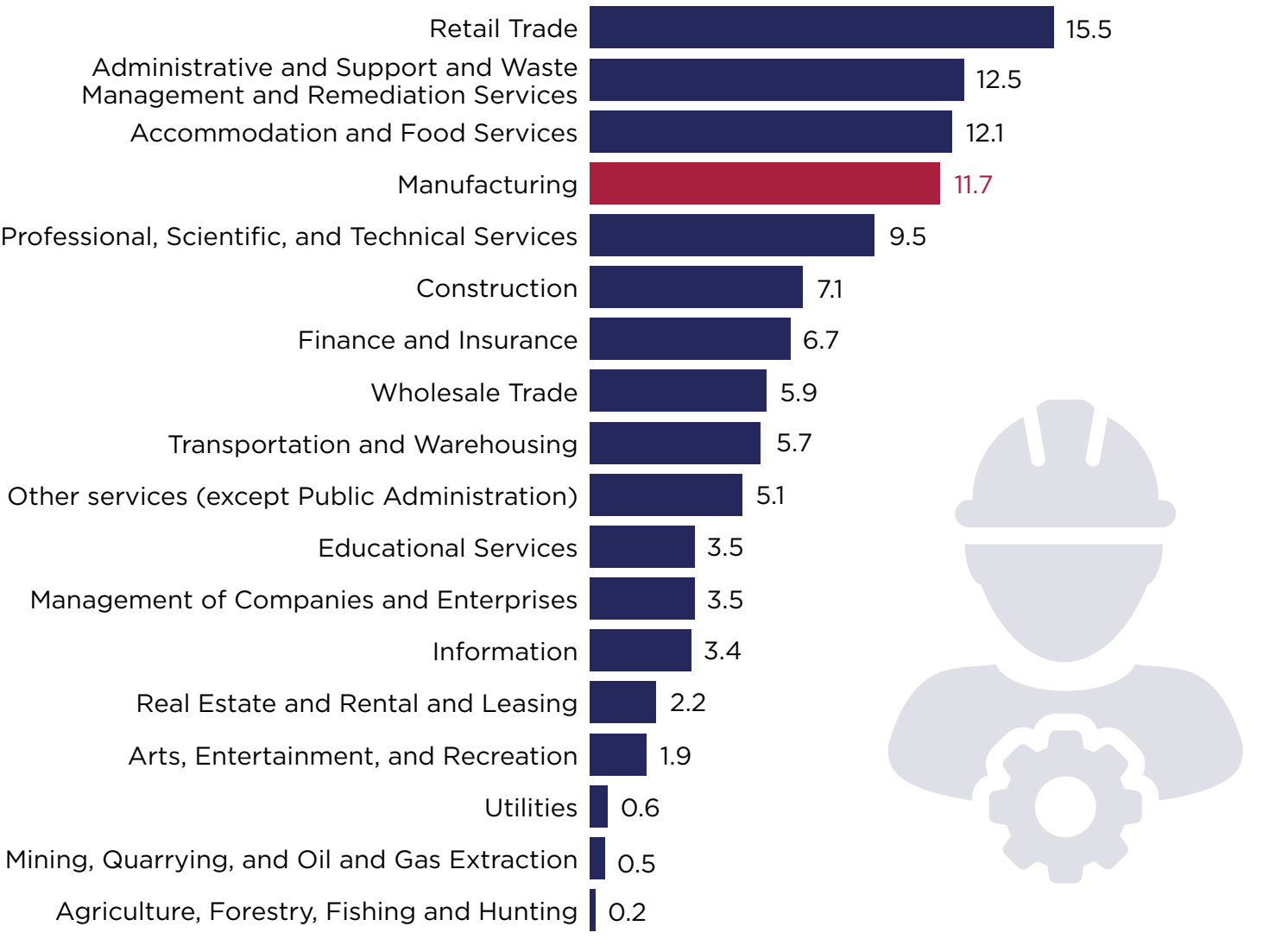
October 2023

Manufacturing plays a major role in our economy, with 11.7 million employees producing goods that we consume domestically or export abroad. In recognition of the 12th annual Manufacturing Day on October 6, 2023, the U.S. Census Bureau joins a group of public and private organizations in celebrating the importance of the manufacturing sector to the nation's economy. The nation relies on several key Census Bureau programs to track America's manufacturing industries, and the most recent data from some of these programs are highlighted below.

How does manufacturing compare to other industries?

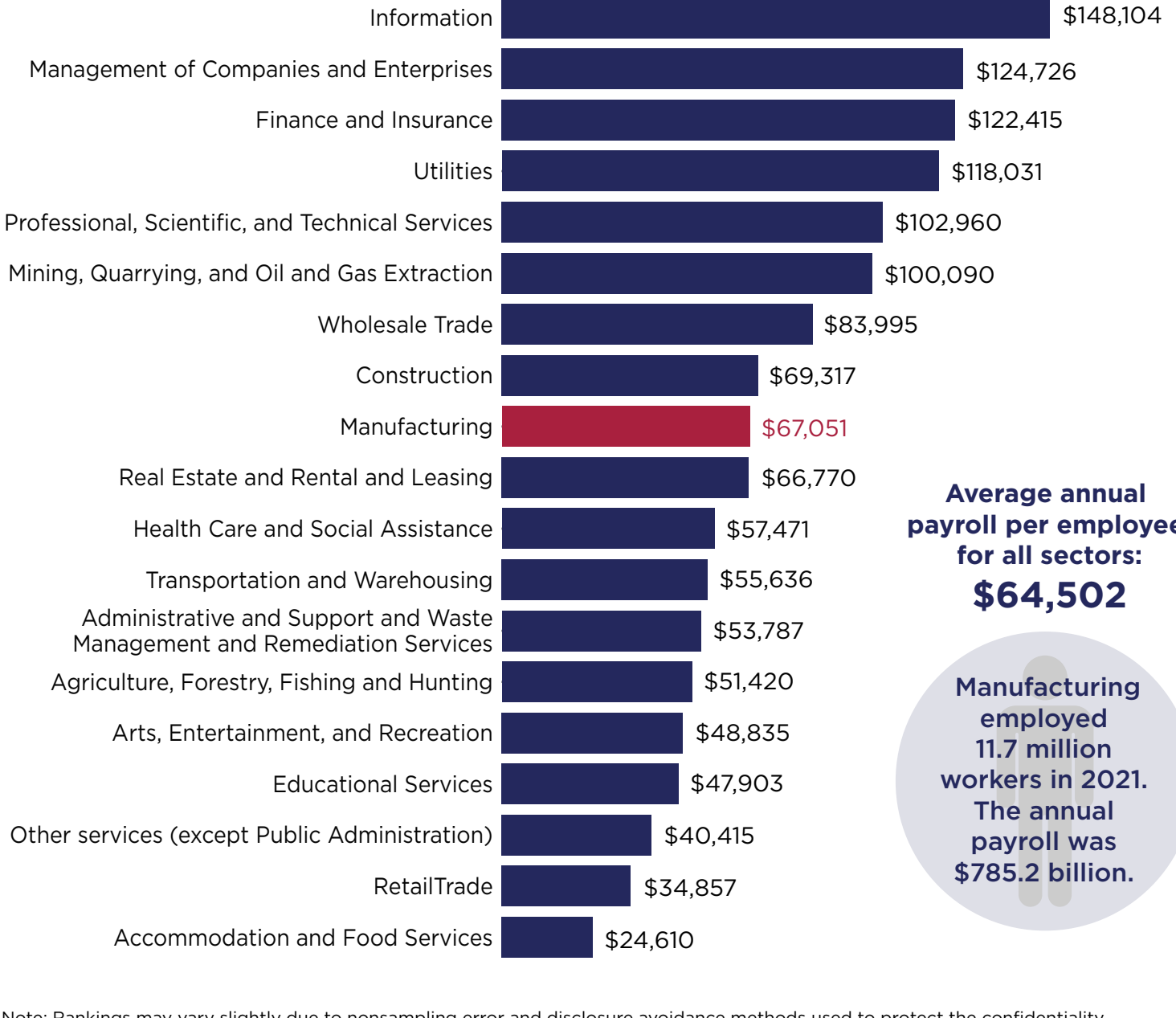
Manufacturing Is the Fifth-Largest Employer

(Millions of employees)



Note: Rankings may vary slightly due to nonsampling error and disclosure avoidance methods used to protect the confidentiality of the data. Number of employees is for the pay period including March 12. The technical documentation can be found at www.census.gov/programs-surveys/cbp/technical-documentation.html. Source: U.S. Census Bureau, 2021 County Business Patterns, www.census.gov/programs-surveys/cbp.html.

Average Annual Payroll Per Employee by Industry



Average annual payroll per employee for all sectors: \$64,502

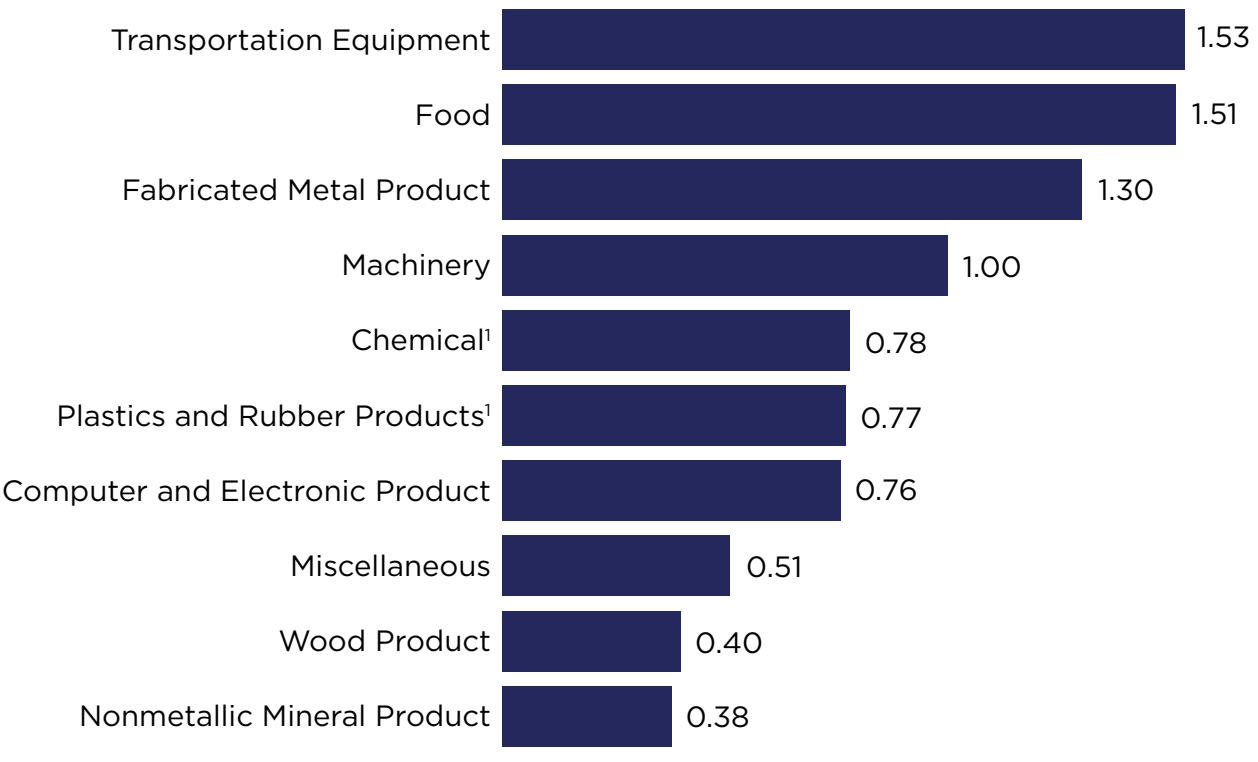
Manufacturing employed 11.7 million workers in 2021. The annual payroll was \$785.2 billion.

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Which manufacturing subsectors have the largest number of employees?

Top 10 Subsectors by Number of Employees: 2021

(Millions of employees)

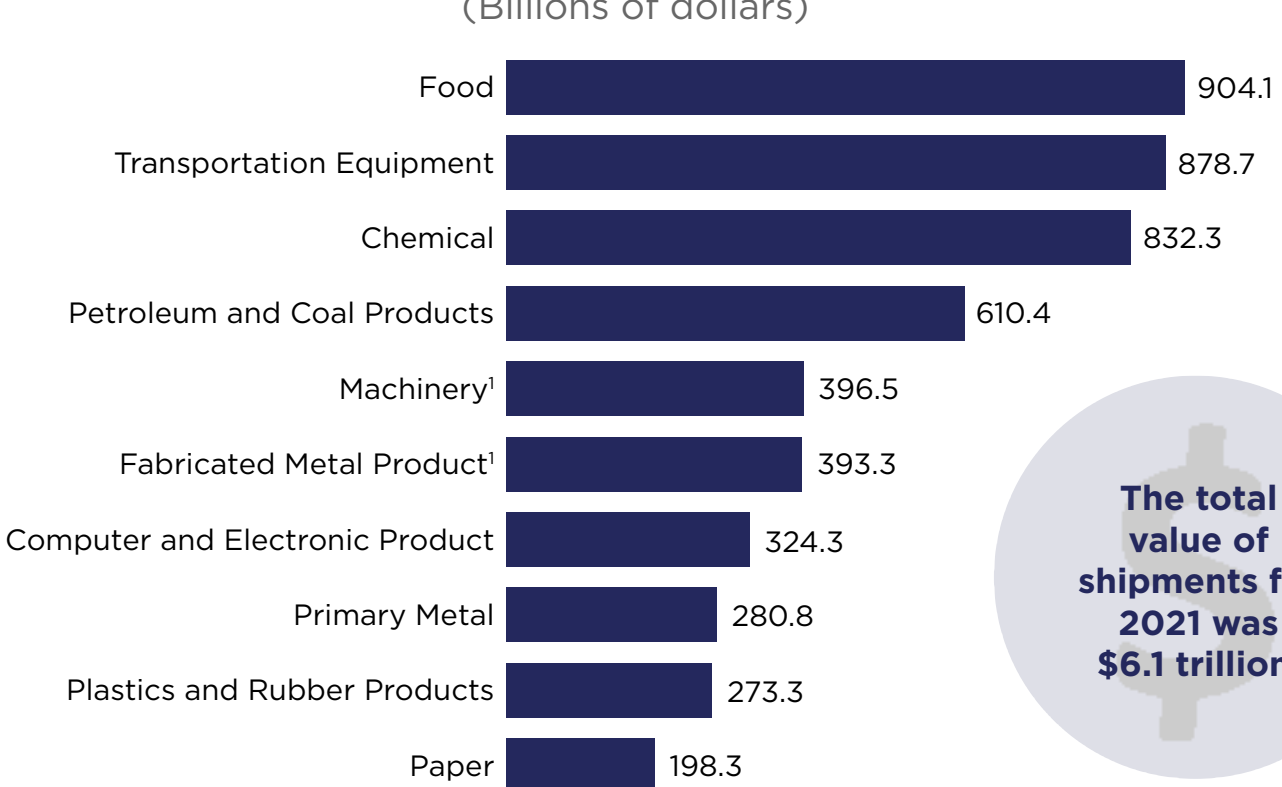


¹ The difference between the number of employees estimate for Chemical Manufacturing and Plastics and Rubber Products Manufacturing is not statistically significant at the 90 percent level. Note: These statistics are estimated from a sample survey and are subject to sampling variability, as well as nonsampling error. The technical documentation can be found at www.census.gov/programs-surveys/asm/technical-documentation/methodology.html. Source: U.S. Census Bureau, 2021 Annual Survey of Manufactures, www.census.gov/programs-surveys/asm.html.

Which manufacturing subsectors have the largest value of shipments?

Top 10 Subsectors by Value of Shipments: 2021

(Billions of dollars)



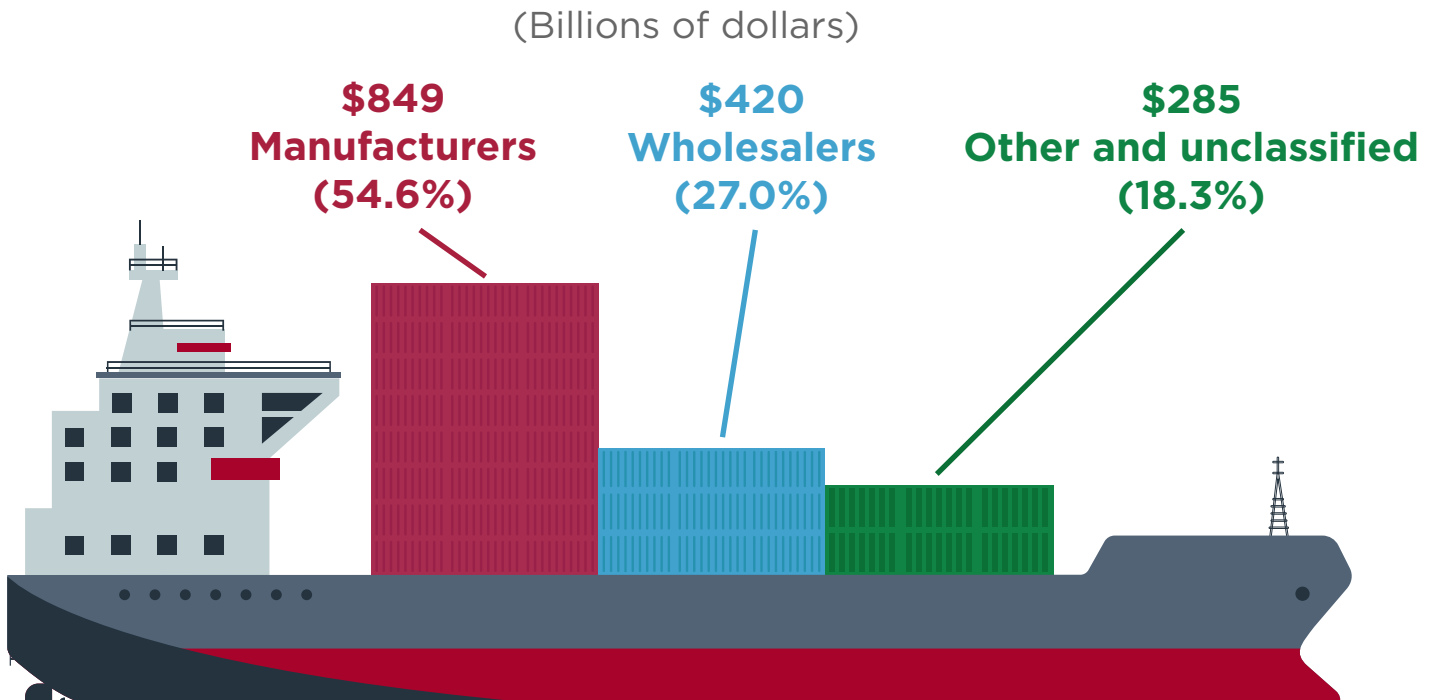
The total value of shipments for 2021 was \$6.1 trillion.

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How does manufacturing contribute to exports?

U.S. Exports by Company Type: 2021¹

(Billions of dollars)



¹ Graphic shows the known value of the portion of U.S. exports that could be matched to specific companies. Source: U.S. Census Bureau, Profile of U.S. Importing and Exporting Companies, 2020-2021, www.census.gov/foreign-trade/Press-Release/edb/edbrel2021.pdf.

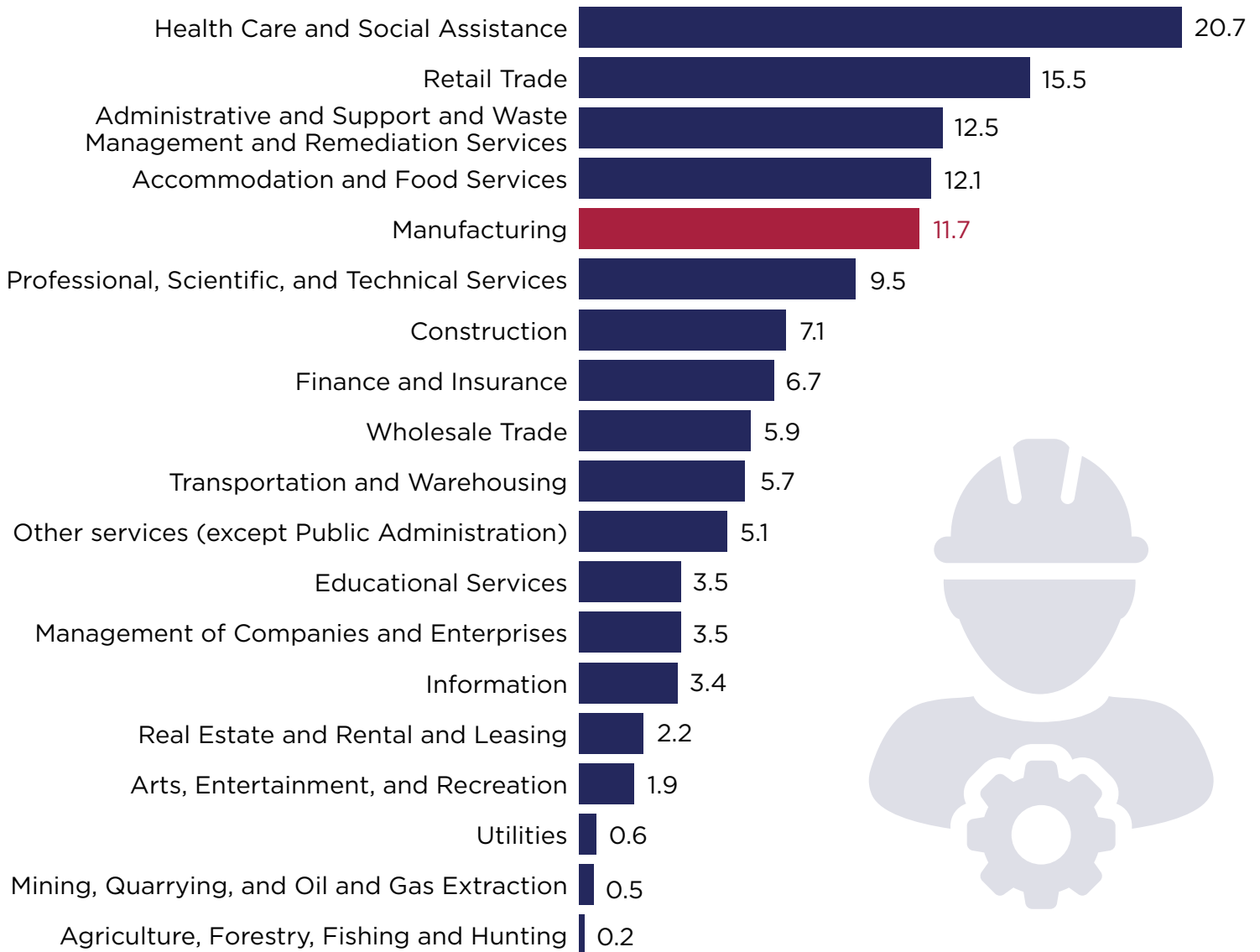
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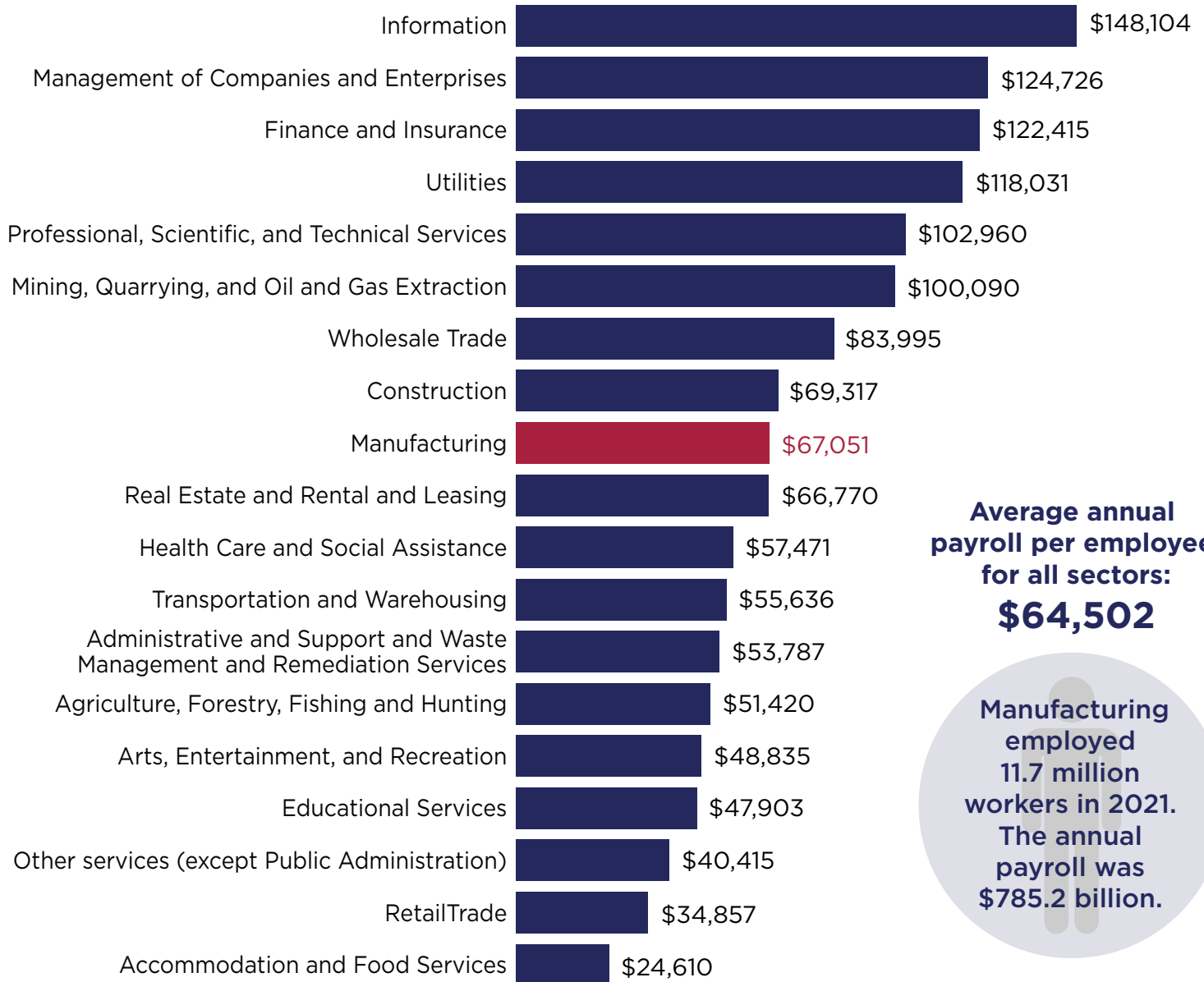


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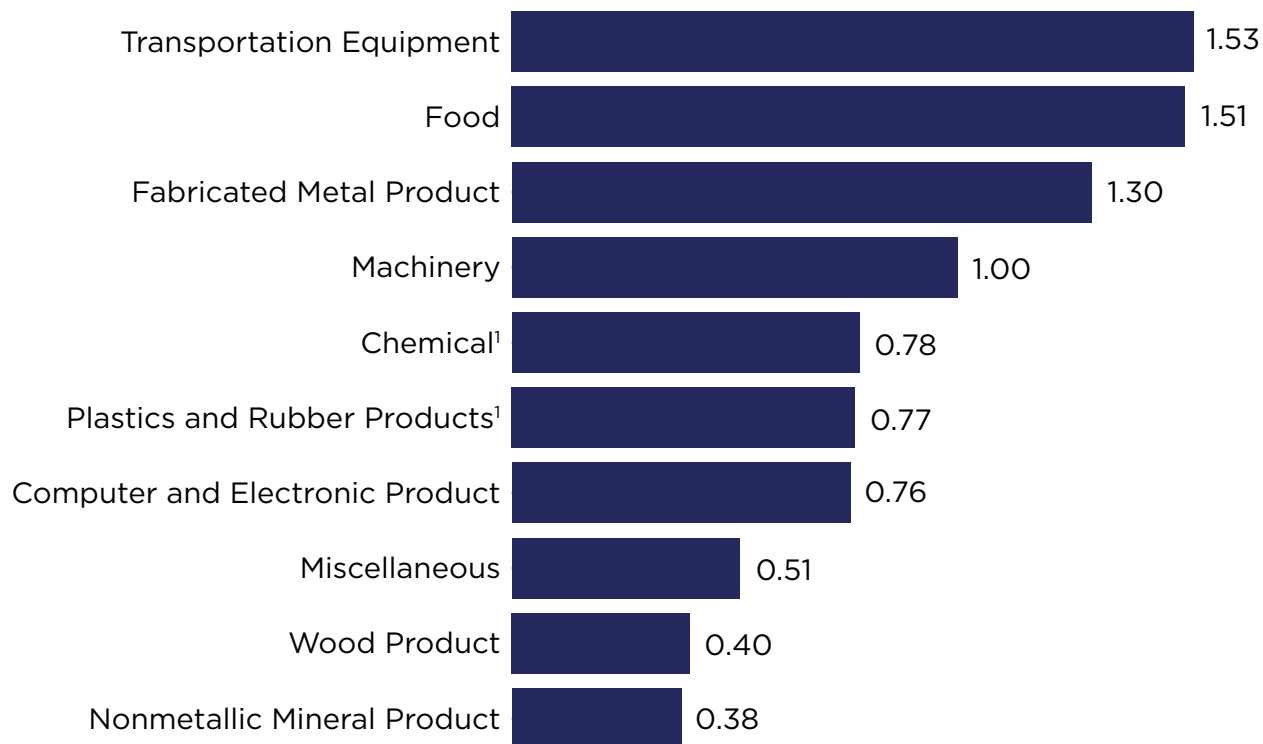


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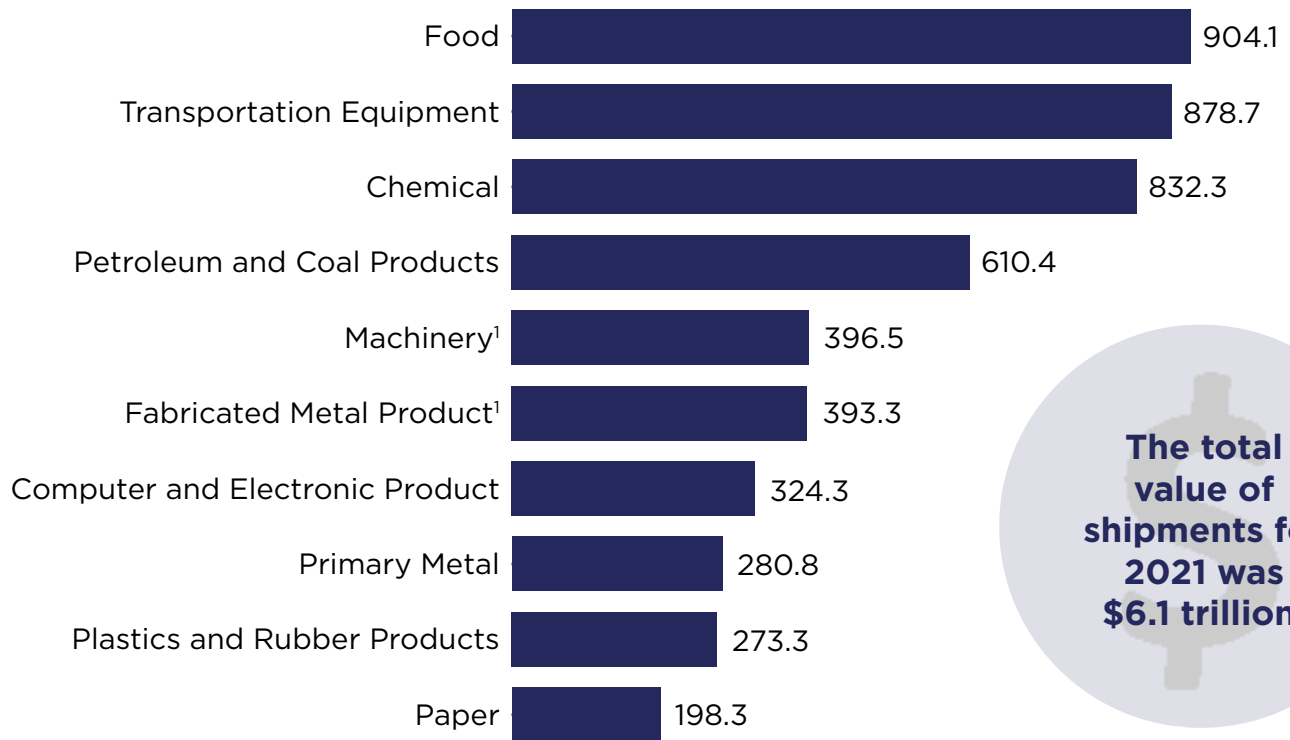
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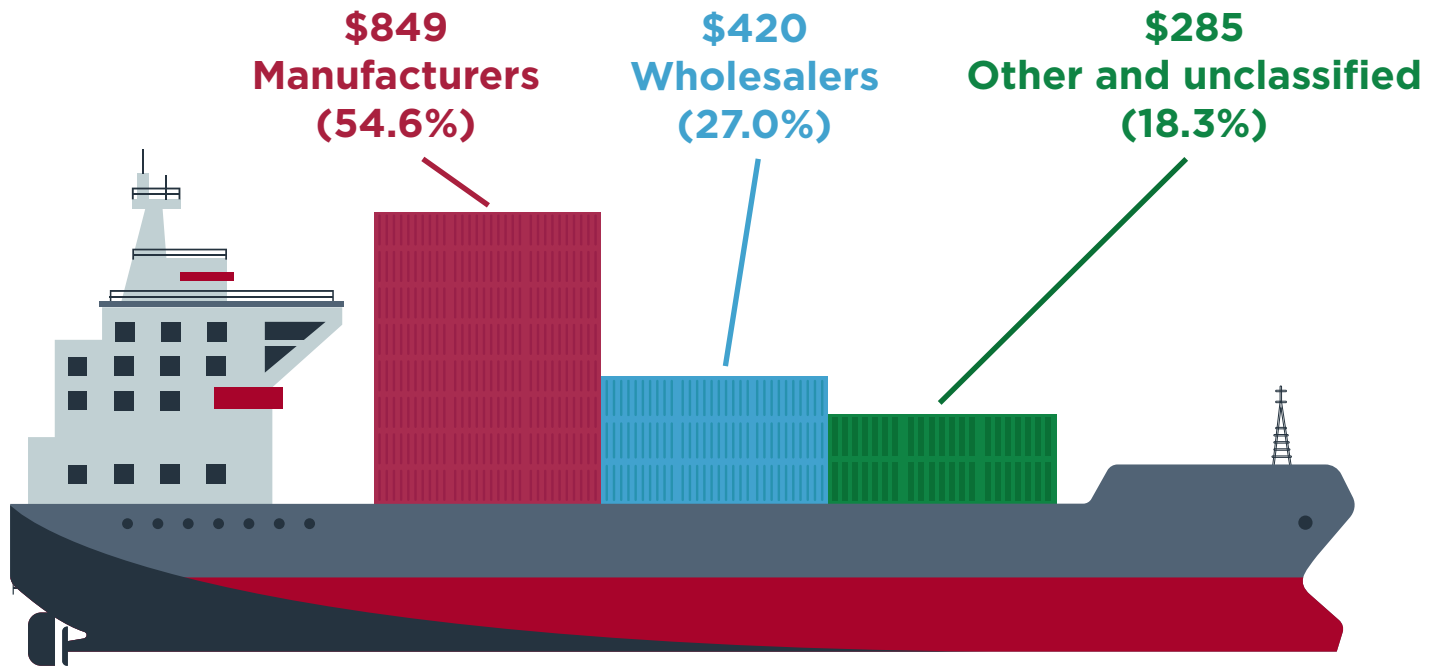
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