



## **Plumbing Manufacturing**

# A Key Driver of Jobs, Growth and Innovation

How plumbing manufacturing contributes to the nation's economic strength while protecting natural resources and public health and safety

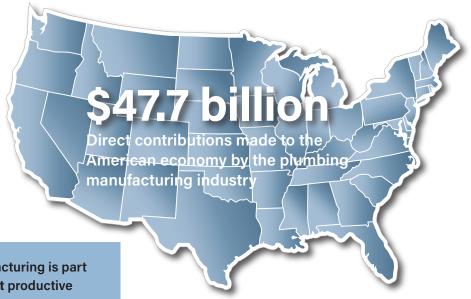


### A Vital U.S. Economic Resource

Making a positive economic impact in all 50 states, plumbing fixtures and fittings manufacturers have a direct economic impact of \$47.7 billion to American society and provide 208,283 jobs and \$13.2 billion in wages, according to the Plumbing Manufacturing Industry Economic Impact Study.

After adding the impacts of suppliers and household spending by employees of the industry and its suppliers, the total economic impact of the industry increases to \$116.7 billion, the study found. This total impact accounts for 517,696 jobs, \$35.3 billion in wages, and \$15 billion in tax revenue. Reports and tables showing industry economic data by state, congressional district, state house district, or state senate district can be created at <a href="mailto:safeplumbing.org/advocacy/economic-impact">safeplumbing.org/advocacy/economic-impact</a>.

208,283 jobs \$13.2 billion in wages



Plumbing manufacturing is part of one of the most productive sectors fueling the U.S. economy - the manufacturing industry.

The National Association of Manufacturers reports that for every \$1 spent in manufacturing, there is a total impact of \$2.69 to the economy, making manufacturing one of the highest economic sector multipliers.

\$1 = \$2.69

### **PMI's Role in a Thriving Industry**

PMI is the voice of the plumbing manufacturing industry, representing manufacturing members who make 90% of the plumbing products sold in the United States, as well as allied members who provide certification services, supplies or other resources to the industry. PMI advocates for legislation, regulations, standards and codes that will contribute to the nation's economic strength, as well as to water efficiency and savings, sustainability, public health and safety, customer satisfaction, and a clean environment.

For example, PMI supports tax policies that enable manufacturers to invest in their businesses, create jobs, and compete in the global marketplace. PMI promotes the conversion of high-vacancy commercial buildings to residential use. And PMI favors economic development policies that strengthen the American workforce, such as allowing the use of 529 education savings accounts to pay for skills training, credentialing and certification programs. PMI also supports updating and modernizing trade agreements to help expand manufacturing in the U.S., which benefits greatly from free trade with Canada and Mexico, as well as with other nations.



### **Saving Water Across America**

American plumbing manufacturers have helped to save significant amounts of water and energy with the creation of more than 41,000 EPA-certified WaterSense products, including 20,105 faucets, 13,008 showerheads, 6,867 toilets, 925 urinals, and 572 spray sprinklers, according to the WaterSense Accomplishments Report.

WaterSense has saved 7.5 trillion gallons of water since 2006

41,000+ WaterSense products



Combined, these fixtures and fittings saved 1.1 trillion gallons of water in 2022. Since 2006, the year WaterSense began, the program has saved more than 7.5 trillion gallons of water while reducing the bills of water and energy customers by \$171 billion. WaterSense products have reduced the energy needed to heat, pump and treat water by 800 billion kilowatt hours – enough energy to supply a year's worth of power to about 83 million homes – and have eliminated 337 million metric tons of greenhouse gas emissions – the equivalent of planting 5.6 billion trees, the report states.



7,792 toilets/urinals



**20,105** faucets



13,008 showerheads

# 4 million jobs to be filled by 2030

### **Career Opportunities**

Plumbing manufacturing employs many types of workers – from production level, maintenance and technician positions to machinists, engineers and industrial designers. A skilled workforce is necessary for the industry to prosper, but the U.S. faces a shortage of workers.

With more than 500,000 job openings in 2024 and an estimated 4 million jobs needed to be filled by 2030 within the overall manufacturing industry, according to the National Association of Manufacturers, there are opportunities for many – including young people, women and individuals from diverse backgrounds – to start a career in the field.

Many PMI member companies have developed co-op and intern programs to train and place college students in permanent roles. They also have opened their doors to students and others to draw attention to the roles manufacturers play in their communities and to underscore the economic and social significance of manufacturing.



Safe, responsible plumbing. Always.



### **PMI Members**

















































































### **Learn more at safeplumbing.org**

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