

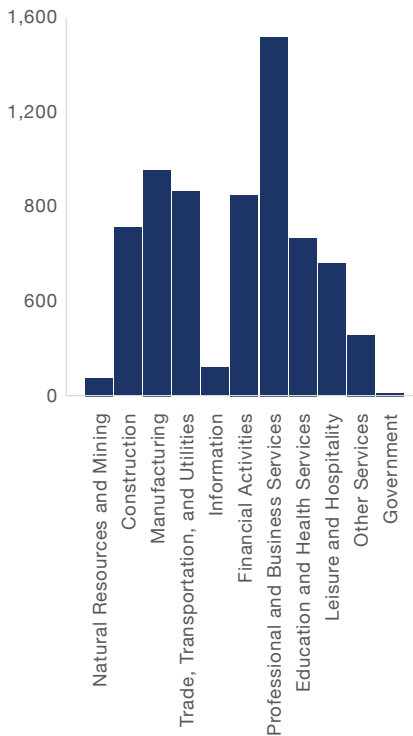
MASSACHUSETTS THE ECONOMIC IMPACT OF RAILWAY SUPPLIERS IN THE U.S.

The railway supply industry helps to power Massachusetts' economy.

TOTAL IMPACT SUMMARY

GDP	\$755 million
Jobs	6,864
Employee compensation	\$533 million
Tax contribution	\$182 million

TOTAL RAILWAY SUPPLY JOB IMPACT BY INDUSTRY IN MASSACHUSETTS



Source: Oxford Economics, IMPLAN



3.4 jobs

Additional jobs supported elsewhere in Massachusetts' economy for every direct job in the state's railway supply industry.

CONTRIBUTION TO MASSACHUSETTS' GDP IN 2017



\$755 million

In 2017, the railway supply industry directly employed **1,545** workers in Massachusetts.

On average, they earned **\$83,883** in annual income.

By comparison, the average worker in the U.S. earned approximately **\$55,400**

2,160 indirect jobs supported through railway suppliers' supply-chain purchases.

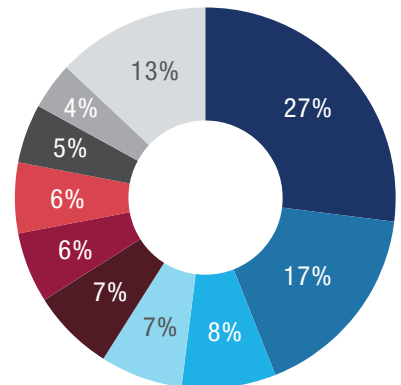
3,158 induced jobs were sustained as employees spent their wages on consumer goods.

\$182 million

Tax contribution from the state of Massachusetts in 2017.

This was made up of **\$134 million** in federal taxes and **\$48 million** in state and local taxes.

OCCUPATION PROFILE OF RAILWAY SUPPLIERS IN MASSACHUSETTS



- Construction and Extraction
- Office and Administrative Support
- Business and Financial Operations
- Production
- Management
- Sales and Related
- Installation, Maintenance, and Repair
- Transportation and Material Moving
- Computer and Mathematical
- All other

Source: Oxford Economics, IMPLAN

1,327

Miles of rail in Massachusetts