



The railway supply industry helps to power Michigan's economy.

2020 CONTRIBUTION TO MICHIGAN'S GDP

\$1.23 billion

TOTAL IMPACT SUMMARY

GDP	\$1.23 billion
Jobs	12,676
Tax contribution	\$235.6 million
Labor income	\$850.6 million

12,676 jobs SUPPORTED IN MICHIGAN



Direct jobs
3,869

Direct impacts represent the economic activity (jobs, GDP) taking place at rail suppliers themselves.

Indirect jobs
3,697

Indirect impacts represent the economic activity in rail suppliers' supply chains.

Induced jobs
5,110

Induced impacts represent the economic activity supported as direct and indirect employees spend their wages on consumer goods.



3.3 jobs

Total jobs supported throughout Michigan's economy for every direct job in the state's railway supply industry



The **Jobs multiplier** shows how many total jobs (direct + indirect + induced) in the economy are supported for each direct job.



\$235.6 million

Tax contribution* in the state of Michigan in 2020

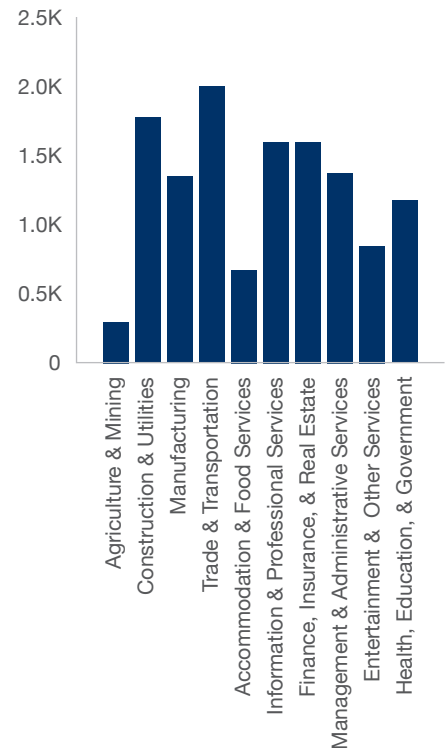


\$143.7 million
Federal

\$91.8 million
State/local

*Numbers may not sum to total due to rounding.

TOTAL RAILWAY SUPPLY JOB IMPACT BY INDUSTRY IN MICHIGAN

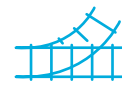


\$87,600

Average annual compensation of direct employees in Michigan's railway supply industry in 2020

By comparison, the average employee compensation in Michigan was \$73,500.

3,465 Miles of rail in Michigan



Source: Oxford Economics, IMPLAN