

U.S. Freight & International Trade Stats

(Source: Association of American RRs, February 2019)

Freight Railroads are a Crucial Economic Resource:

- Every year, railroads save consumers billions of dollars while reducing energy consumption and pollution, lowering emissions, cutting Hwy gridlock, and reduces the taxes to build new hways and their maintenance.
- Millions of Americans work for companies that are more competitive in the global economy due to the affordability and productivity of freight railroads.

Freight Railroads Create Jobs and Build a Strong Economy:

- The average freight railroad employee earns nearly \$25,000 more than the average industrial employee in 2016.
- 1.5 million U.S. jobs are attributed to the operations and capital investments of our major freight railroads as well as nearly \$274 billion in economic output and \$88 billion in wages.
- Railroads generated nearly \$33 billion in tax revenues: direct, indirect and induced.

Modern Freight Railroads are More Efficient and Earth Friendly:

- Since 1981, freight rail rates are 46% lower as of 2017.
- It's estimated that if rail shippers shifted to trucks they'd have to pay an additional \$69-\$100 billion/ year.
- Railroads are 4 times more fuel efficient than trucks, the average distance to move a ton of freight on one gallon of fuel is 479 miles.
- Moving freight by rail reduces greenhouse gas emissions by 75%, on average.
- A train can carry the freight of several hundred trucks.
- Through technological innovations and improved operating practices, railroads continue to lower their fuel consumption, by:
 - New, efficient locomotives, replacing outdate engines.
 - Increasing their freight capacity.
 - Highly advanced computer software systems ensure peak efficiencies.
 - Employing idle reduction technologies.
 - Adapting best practices in employee training.
 - Shifting freight from truck to rail to reduce congestion and hwy. wear and tear.

Trends of International Trade, 2014 stats:

- Accounts for 27% of U.S. GDP, up from 17% 30 years ago.
- Provides 42% of all carloads & containers railroads carrying 13.4 units out of 32.2 units.
- Accounts for 27% of rail tonnage; 511 million tons out of 1.88 billion tons, now over 2 B tons.
- Contributes more than 35% of all rail revenues; \$26.4 billion out of \$75.1 billion.
- Provides 50,000 rail jobs worth more than \$5.5 billion in annual wages and benefits. *Doesn't include other rail related jobs involved in port/trade movement.*

Snapshot of Freight Railroads in California, 2017 stats:

- 12th in the nation for the number of railroads – 25.
- 5th in the nation for rail miles – 4,828.
- 4th in the nation for job and wage creation – 8,153 employee and \$700.3 million payroll, with an average of \$123,400 in wages and benefits.
- 6th in the nation for carloads carried – 7.2 million. Equally divided for origination and termination and 80-90% of freight is intermodal.