

UNION PACIFIC IN MINNESOTA



BUILDING AMERICA®

2021 FAST FACTS

Miles of Track	644
Annual Payroll	\$32.4 million
In-State Purchases	\$118 million
Capital Investment	\$35.7 million
Community Giving	\$359,000
Employees	320
U.S. Jobs Supported*	2,560

*Each American freight rail job supports 8 jobs elsewhere in the U.S. economy. (Association of American Railroads)



RAIL CARS ORIGINATED IN MINNESOTA

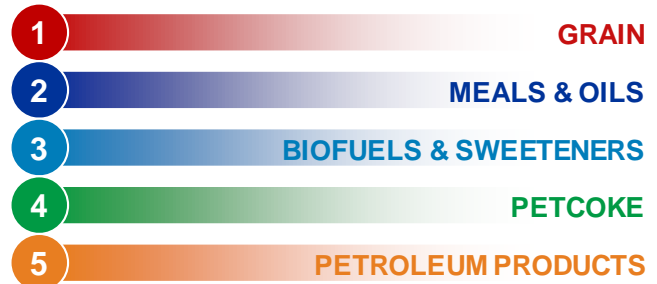
2017	121,948
2018	125,605
2019	99,566
2020	86,250
2021	97,683

RAIL CARS TERMINATED IN MINNESOTA

2017	35,147
2018	37,050
2019	29,952
2020	22,267
2021	30,139

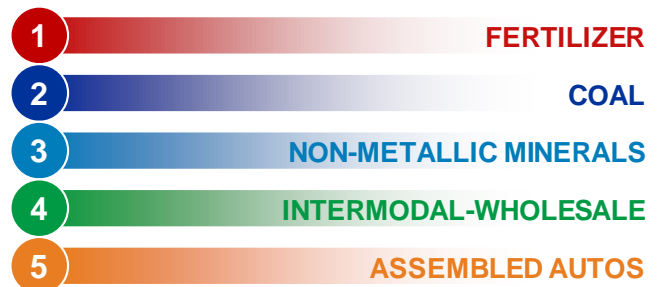
TOP FIVE COMMODITIES SHIPPED

2021 BY VOLUME



TOP FIVE COMMODITIES RECEIVED

2021 BY VOLUME



SUPPORTING MINNESOTA'S ECONOMY

Union Pacific serves the Land of 10,000 Lakes, operating two main rail corridors along the state's southern border. Rail cars transport the state's bountiful crops, including grain and sugar beets. Other principal commodities handled include fertilizer, finished vehicles and sand.

Minnesota is home to the world's largest open pit iron ore mine, according to the state's Department of Natural Resources. Taconite, a low-grade iron ore, is exported from Minnesota by Union Pacific trains and delivered to a mill to be melted into steel.

Union Pacific serves other producers, including flour mills, malt houses, soybean processors and ethanol plants. These commodities are transported by Union Pacific trains to destinations across the United States.

The company proudly supports Minnesota nonprofit organizations through its Community Ties Giving Program. In 2021, Union Pacific provided more than \$359,000 to charitable groups, such as Twin Cities Public Television, Dakota County Historical Society and Friends of the

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Mississippi River. Grants are awarded to programs meeting one of Union Pacific's philanthropic objectives: helping communities prevent and prepare for accidents and emergencies; fostering skills development for family-supporting jobs; and creating vibrant community spaces.

INVESTING IN SAFETY

The safety of Union Pacific's employees, customers and the communities it operates in is the company's No. 1 priority. From 2017-2021, Union Pacific invested \$102 million strengthening its Minnesota infrastructure. Annual projects include new ties and rail, as well as bridge maintenance.

Union Pacific special agents work in tandem with local law enforcement officers to enhance rail safety. The goal is decreasing crossing accidents and, ultimately, eliminating them.

DRIVING INNOVATION AND SUSTAINABILITY

Union Pacific's rails are technological runways enhanced with GPS, specialized sensors and, in some areas, Positive Train Control (PTC). PTC is an advanced system designed to automatically stop a train before certain incidents occur, such as train-to-train collisions and derailments caused by excessive speed or movement through misaligned track switches. PTC is installed on 100% of required Union Pacific rail lines; implementation efforts also ensured interoperability with other freight and passenger railroads operating on our tracks.

Unmanned Aerial Systems (UAS), or drones, are part of Union Pacific's safety tool kit, collecting valuable information at derailment sites and natural disaster incidents, allowing the company to assess its infrastructure and respond while keeping employees out of harm's way. Union Pacific is pioneering autonomous drone infrastructure inspection technology, enabling the company to fly drones in places without GPS coverage, such as within or under a large metal bridge or into deep culverts.

Union Pacific is also using technology to drive fuel efficiency. One train can take several hundred trucks off Minnesota's already congested highways. A Union Pacific train can move one ton of freight 463 miles on a single gallon of diesel, generating a carbon footprint that is 75% less than trucks.

AMERICA'S PREMIER RAILROAD

One of America's most recognized companies, Union Pacific Railroad (NYSE: UNP) connects 23 states in the western two-thirds of the country by rail, providing a critical link in the global supply chain. From 2012-2021, Union Pacific invested approximately \$35 billion in its network and operations to support America's transportation infrastructure. The railroad's diversified business mix includes its Bulk, Industrial and Premium business groups. Union Pacific serves many of the fastest-growing U.S. population centers, operates from all major West Coast and Gulf Coast ports to eastern gateways, connects with Canada's rail systems and is the only railroad serving all six major Mexico gateways. Union Pacific provides value to its roughly 10,000 customers by delivering products in a safe, reliable, fuel-efficient and environmentally responsible manner.

CONTACT US

24-Hour Emergency Hotline – Response Management:
(888) 877-7267

Corporate Headquarters:
(402) 544-5000 or (888) 870-8777

Community Contacts:
www.up.com/aboutup/community/community_contacts

Media Contacts:
www.up.com/media/contacts