

# UNION PACIFIC IN UTAH



BUILDING AMERICA®

## 2019 FAST FACTS

Miles of Track .....	1,269
Annual Payroll.....	\$112.3 million
In-State Purchases .....	\$127.5 million
Capital Investment .....	\$71.3 million
Community Giving .....	\$416,800
Employees .....	1,157
U.S. Jobs Supported* .....	10,413

\*Each American freight rail job supports 9 jobs elsewhere in the U.S. economy. (Association of American Railroads)



## RAIL CARS ORIGINATED IN UTAH

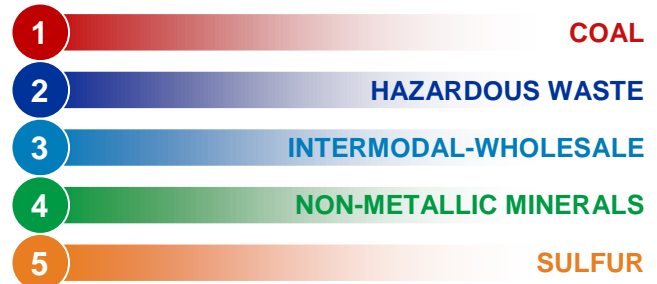
2015.....	237,340
2016.....	223,764
2017.....	234,341
2018.....	259,178
2019.....	260,241

## RAIL CARS TERMINATED IN UTAH

2015.....	187,196
2016.....	174,062
2017.....	188,687
2018.....	210,731
2019.....	209,775

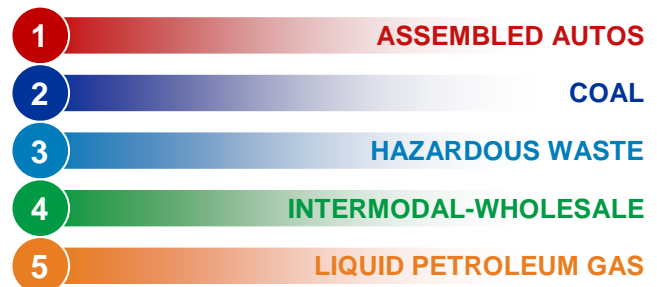
## TOP FIVE COMMODITIES SHIPPED

2019 BY VOLUME



## TOP FIVE COMMODITIES RECEIVED

2019 BY VOLUME



## UNION PACIFIC IN UTAH

Union Pacific's presence in Utah can be summed up in one word: "Done." Promontory Summit marks the culmination of arguably one of the most important feats in America's history, the completion of the transcontinental railroad – where east met west.

Since May 10, 1869, Union Pacific's operations have grown and developed Utah. Today, Utah is a vital crossroads for Union Pacific. Main lines radiate in every direction from Salt Lake City-Ogden, moving metals, minerals, manufactured products, coal, automobiles and other commodities across the country.

Union Pacific proudly supports Utah nonprofit organizations through its Community Ties Giving Program. In 2019, the company provided more than \$416,000 to charitable groups, including Brigham Young University, Cedar City Arts Council and Children's Miracle Network. Grants are awarded to programs meeting one of Union Pacific's philanthropic objectives: helping communities prevent and prepare for accidents and emergencies; fostering skills

# UNION PACIFIC IN UTAH

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 2015-2019, Union Pacific invested more than \$320 million strengthening Utah's transportation infrastructure.

Union Pacific works in tandem with local law enforcement officers to address community safety around railroad tracks. 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 continue to ensure interoperability with other freight and passenger railroads operating on our tracks by the end of 2020.

Union Pacific has been using drone technology for rail structure inspections since 2014, placing cameras where personnel previously climbed bridges and radio towers. Increasing drone usage may play a part in accomplishing Union Pacific's ultimate goal: zero accidents and zero injuries.

Union Pacific's main technical training center is in Salt Lake City, where the railroad installed two additional locomotive simulators aimed at improving safety and fuel efficiency. Developing partnerships between Union Pacific and Salt Lake Community College are providing training and curriculum opportunities for managers and train crew personnel.

Union Pacific's vision of building America involves protecting and strengthening the environment. Several initiatives and innovative technologies are helping achieve our environmental goals in Utah.

A major project involved reopening the Great Salt Lake Causeway, which involved working with a broad array of stakeholders (regulatory, environmental and commercial) to

develop a program that would restore north-south flow of water in the lake. This work was environmentally essential and allowed collaboration with several regulatory partners.

New locomotives that meet the EPA's stringent Tier 4 emissions standards have been added to UP's fleet over the last few years, reducing particulate emissions by as much as 90% during operations. The new locomotives, combined with new aerodynamic technologies like Arrowedge, dramatically impact fuel efficiency. Arrowedge was developed in coordination with students from Brigham Young University.

## AMERICA'S PREMIER RAILROAD

Union Pacific Railroad is the principal operating company of Union Pacific Corporation (NYSE: UNP). One of America's most recognized companies, Union Pacific Railroad connects 23 states in the western two-thirds of the country by rail, providing a critical link in the global supply chain. From 2010-2019, 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](http://www.up.com/aboutup/community/community_contacts)

Media Contacts:  
[www.up.com/media/contacts](http://www.up.com/media/contacts)