

**Project Title:** Analysis of Bureau of Transportation Statistics on Utilization and Spending Trends

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**Dataset Used:** [Monthly Transportation Statistics](#)

**Author:** US Bureau of Transportation Statistics

**Date:** last updated December 13, 2021 (contains data starting from 1947)

### Description

*Monthly Transportation Statistics is a compilation of national statistics on transportation. The Bureau of Transportation Statistics brings together the latest data from across the Federal government and transportation industry. Monthly Transportation Statistics contains over 50 time series from nearly two dozen data sources.*

**Dimensions:** 900 rows x 136 columns

## Data Dictionary (of 136 columns)

Column Name	Description	Type		
<a href="#">Index</a>		Number	#	∨
<a href="#">Date</a>		Date & Time	📅	∨
<a href="#">Air Safety - General Aviation Fatalities</a>	General aviation fatalities include private aviation operatio...	Number	#	∨
<a href="#">Highway Fatalities Per 100 Million Vehicle Miles Traveled</a>	National Highway Traffic Safety Administration releases da...	Number	#	∨
<a href="#">Highway Fatalities</a>	National Highway Traffic Safety Administration releases da...	Number	#	∨
<a href="#">U.S. Airline Traffic - Total - Seasonally Adjusted</a>	The Bureau of Transportation Statistics releases seasonally...	Number	#	∨
<a href="#">U.S. Airline Traffic - International - Seasonally Adjusted</a>	The Bureau of Transportation Statistics releases seasonally...	Number	#	∨
<a href="#">U.S. Airline Traffic - Domestic - Seasonally Adjusted</a>	The Bureau of Transportation Statistics releases seasonally...	Number	#	∨
<a href="#">Transit Ridership - Other Transit Modes - Adjusted</a>	Other transit modes include demand response, demand re...	Number	#	∨
<a href="#">Transit Ridership - Fixed Route Bus - Adjusted</a>	Fixed route bus includes commuter bus, motor bus, bus ra...	Number	#	∨
<a href="#">Transit Ridership - Urban Rail - Adjusted</a>	Urban rail includes heavy rail, commuter rail, light rail, stre...	Number	#	∨
<a href="#">Freight Rail Intermodal Units</a>	Rail intermodal traffic is comprised of shipping containers ...	Number	#	∨
<a href="#">Freight Rail Carloads</a>	Rail carload traffic is comprised of mostly bulk commoditie...	Number	#	∨
<a href="#">Highway Vehicle Miles Traveled - All Systems</a>	The Federal Highway Administration estimates vehicle mile...	Number	#	∨
<a href="#">Highway Vehicle Miles Traveled - Total Rural</a>	The Federal Highway Administration estimates vehicle mile...	Number	#	∨
<a href="#">Highway Vehicle Miles Traveled - Other Rural</a>	The Federal Highway Administration estimates vehicle mile...	Number	#	∨
<a href="#">Highway Vehicle Miles Traveled - Rural Other Arterial</a>	The Federal Highway Administration estimates vehicle mile...	Number	#	∨
<a href="#">Highway Vehicle Miles Traveled - Rural Interstate</a>	The Federal Highway Administration estimates vehicle mile...	Number	#	∨

State and Local Government Construction Spending - Breakwater/Jetty	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Dam/Levee	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Conservation and Development	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Pump Station	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Line	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Water Treatment Plant	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Water Supply	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Line/Drain	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Waste Water Treatment Plant	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Waste Water	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Line/Pump Station	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Sewage Treatment Plant	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Sewage / Dry Waste	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓
State and Local Government Construction Spending - Sewage and Waste Disposal	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	✓

State and Local Government Construction Spending - Park / Camp	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Neighborhood Center	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Social Center	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Convention Center	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Performance / Meeting Center	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Sports	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Amusement and Recreation	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Fire & Rescue	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Other Public Safety	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Police & Sheriff	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Detention	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Correctional	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Public Safety	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Library / Archive	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨

State and Local Government Construction Spending - Other Educational	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Infrastructure	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Sports & Recreation	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Dormitory	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Instructional	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Higher Education	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - High School	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Middle School / Junior High	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Elementary Schools	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Primary/Secondary Schools	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Educational	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Special Care	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Medical Building	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Hospital	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨

State and Local Government Construction Spending - Rest Facility	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Bridge	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Lighting	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Pavement	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Highway and Street	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Power	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Dock / Marina	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Water	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Mass Transit	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Land Passenger Terminal	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Land	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Runway	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Air Passenger Terminal	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Air	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨

State and Local Government Construction Spending - Health Care	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Parking	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Automotive	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Commercial	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Office	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Non Residential	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Multi Family	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Residential	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
State and Local Government Construction Spending - Total	The U.S. Census Bureau provides monthly estimates of the ...	Number	#	∨
National Highway Construction Cost Index (NHCCI)	The Federal Highway Administration's National Highway Co...	Number	#	∨
Highway Fuel Price - On-highway Diesel	On-highway diesel price is the average retail price for diese...	Number	#	∨
Highway Fuel Price - Regular Gasoline	Regular gasoline price is the average retail price for regular...	Number	#	∨
Transportation Employment - Pipeline Transportation	Employed persons include people aged 16 years and older ...	Number	#	∨
Transportation Employment - Water Transportation	Employed persons include people aged 16 years and older ...	Number	#	∨
Transportation Employment - Rail Transportation	Employed persons include people aged 16 years and older ...	Number	#	∨
Transportation Employment - Air Transportation	Employed persons include people aged 16 years and older ...	Number	#	∨

Transportation Employment - Transit and ground passenger transportation	Employed persons include people aged 16 years and older ...	Number	#	∨
Transportation Employment - Truck Transportation	Employed persons include people aged 16 years and older ...	Number	#	∨
Personal Spending on Transportation - Transportation Services - Seasonally Adjusted	Personal spending on transportation services includes spe...	Number	#	∨
Personal Spending on Transportation - Gasoline and Other Energy Goods - Seasonally Adjusted	Personal spending on gasoline and other energy goods incl...	Number	#	∨
Personal Spending on Transportation - Motor Vehicle s and Parts - Seasonally Adjusted	Personal spending on motor vehicles and parts includes sp...	Number	#	∨
Unemployment Rate - Seasonally Adjusted	Unemployment rate is the number of unemployed persons...	Number	#	∨
Labor Force Participation Rate - Seasonally Adjusted	Labor force participation rate is the percent of persons clas...	Number	#	∨
Unemployed - Seasonally Adjusted	Unemployed persons are people aged 16 years or older w...	Number	#	∨
Real Gross Domestic Product - Seasonally Adjusted	Gross domestic product is the market value of goods and s...	Number	#	∨
Passenger Rail Passengers		Number	#	∨
Passenger Rail Passenger Miles		Number	#	∨
Passenger Rail Total Train Miles		Number	#	∨
Passenger Rail Employee Hours Worked		Number	#	∨
Passenger Rail Yard Switching Miles		Number	#	∨
Passenger Rail Total Reports		Number	#	∨
U.S. Waterway Tonnage		Number	#	∨
Amtrak On-time Performance		Number	#	∨
Rail Fatalities		Number	#	∨
Rail Fatalities at Highway-Rail Crossings		Number	#	∨



Trespasser Fatalities Not at Highway-Rail Crossings	Number	#	∨
Transportation Services Index - Freight	Number	#	∨
Transportation Services Index - Passenger	Number	#	∨
Transportation Services Index - Combined	Number	#	∨
U.S.-Canada Incoming Person Crossings	Number	#	∨
U.S.-Canada Incoming Truck Crossings	Number	#	∨
U.S.-Mexico Incoming Person Crossings	Number	#	∨
Air Safety - Air Taxi and Commuter Fatalities	Number	#	∨
Heavy truck sales	Number	#	∨
U.S.-Mexico Incoming Truck Crossings	Number	#	∨
Light truck sales	Number	#	∨
Auto sales	Number	#	∨
Air Safety - Air Carrier Fatalities	Number	#	∨
U.S. Air Carrier Cargo (millions of revenue ton-miles) - International	Number	#	∨
Truck tonnage index	Number	#	∨
U.S. Air Carrier Cargo (millions of revenue ton-miles) - Domestic	Number	#	∨
Heavy truck sales SAAR (millions)	Number	#	∨
U.S. Airline Traffic - Total - Non Seasonally Adjusted	Number	#	∨
Light truck sales SAAR (millions)	Number	#	∨

Light truck sales SAAR (millions)	Number	#	∨
U.S. Airline Traffic - International - Non Seasonally Adjusted	Number	#	∨
Auto sales SAAR (millions)	Number	#	∨
U.S. Airline Traffic - Domestic - Non Seasonally Adjusted	Number	#	∨
Transborder - Total North American Freight	Number	#	∨
Transborder - U.S. - Mexico Freight	Number	#	∨
U.S. marketing air carriers on-time performance (percent)	Number	#	∨
Transborder - U.S. - Canada Freight	Number	#	∨