



AMERICANS FOR MODERN TRANSPORTATION

Safer, Green Transportation Infrastructure Improvements to Support Domestic Jobs

[Americans for Modern Transportation](#) represents the nation's largest shippers, carriers and retailers, and we have a solution. AMT is committed to improving the safety and efficiency of America's transportation system to modernize the delivery of products across the country's highway network. Today our mission is more critical than ever, and we urge leaders to consider the benefits of allowing a modest five-foot length increase to the existing national standard for twin trailers. Disadvantaged communities and small business owners are disproportionately impacted in our current, capacity-constrained system. Adopting twin 33s will improve their ability to compete in the growing digital economy by increasing shipping capacity, keeping shipping costs low and reducing the environmental impact of surface transportation.

AMT's call to modernize an outdated trailer length rule, [set nearly 40 years ago](#) would harmonize trailer regulations across state lines and bring certainty to industries. Twin 33s are already [allowed to operate](#) in 20 states and increasing the twin trailer standard from 28 feet to 33 feet nationwide would encourage immediate private sector manufacturing investments, put workers first by supporting domestic jobs, help to support our economic recovery and bring meaningful long-term transportation benefits.

TWIN 33s WOULD:

- Abide by the current 80,000 lb. weight limit.
- Only operate on the federal highway network, not on city streets or local roads.
- Bring immediate benefits to the U.S. transportation system at no cost to U.S. taxpayers.

The following annual efficiency gains could be realized if Twin 33s were allowed nationwide



3.36 BILLION
Fewer Vehicle
Miles traveled



\$2.8 BILLION
Saved in
Shipping Costs



57.2 MILLION
Hours Saved Due to
Less Congestion



274 MILLION
Fewer Gallons of
Fuel



3.12 MILLION
Fewer Tons of
CO2 Emissions

TWIN 33s WOULD:

BRING ENVIRONMENTAL GAINS, CONSUMER BENEFITS

AMT's solution will drive [environmental gains](#).

- The adoption of twin 33' trailers [equates](#) to 274 million fewer gallons of fuel, 3.12 million fewer tons of CO2 emissions and 3.36 billion fewer vehicle miles traveled with transportation efficiencies.
- Furthermore, studies have shown that twin 33s can move the same amount of freight with 18 percent fewer truck trips, reducing congestion and allowing [consumers](#) and businesses to realize [\\$2.8 billion annually in lower shipping costs](#) with quicker delivery times.

SUPPORT CONSUMER TRENDS: E-COMMERCE IS HERE TO STAY

The pandemic has shifted shopping habits, changing how Americans access food and household items, as well as non-essential goods. The trucking industry has been a vital lifeline to the U.S. economy throughout the COVID-19 pandemic by supporting the rapid increase of e-commerce and will continue to be fundamental as e-commerce and delivery needs trend upward.

- New habits have formed, including an overwhelming reliance on e-commerce. From groceries to subscription services, online shopping habits continue to skyrocket. It is estimated that global e-commerce will [hit \\$5.5 trillion in 2022](#).
- Around [76% of U.S. adults shop online](#) with 62% being considered regular online shoppers, or people who buy something online more than once a month. Each item ordered is a delivery.
- [Produce and food industries](#) are highly dependent upon efficient transportation flows to deliver fresh high-quality food items quickly from farm to table.

DELIVER SAFETY BENEFITS

Nationally, twin-trailer trucks have crash rates that are among the lowest in trucking, and among all types of motor vehicles.

- [Research](#) by Ronald R. Knipling, PhD, shows that widespread adoption of twin 33s would reduce truck miles driven by [3.36 billion](#), avoiding 4,500 accidents per year.
- John Woodrooffe, PhD found that lengthening twin trailers from 28' to 33' improves their high-speed dynamics. This makes twin 33s more stable and less likely to roll over or jackknife.
- Moreover, twin 33s would include the latest in automatic braking, electronic stability control and other advanced safety features that are already being deployed on large fleets and are helping to ensure highways are even safer.

ESSENTIAL TO THE MOVEMENT OF GOODS

Trucking is a vital mode of transportation for a wide-range of goods.

- America's trucking industry as a whole employs 7.8 million people across the country and approximately 5.8 percent of all full-time jobs in America are related to trucking.
- According to the [American Trucking Association](#), trucks move roughly 72.5% of the nation's freight by weight and transport 83.3% of the value of surface trade between the U.S. and Mexico.
- [Inbound Logistics](#) notes in their predictions for 2022 supply chain that transportation capacity is a "long-term systematic issue" with a mix of constraints "from a lack of labor to infrastructure constraints needed to keep the growing volume of freight flowing." We must look for transportation efficiencies across all modes to aid this struggling supply chain.

PROPOSED TWIN 33 SAFETY FEATURES WOULD INCLUDE:

