



The Top 7 Benefits of Weigh Station Bypassing



There are many technologies motor carriers can select from to make their operation more efficient, profitable and safe. The bad news is many require a significant investment in either time, money or both before paying a return. The good news is that when it comes to weigh station bypassing for trucks, the time and money carriers have to commit is small while the dividends are significant and quick.

And when you consider that PrePass offers more add-on services than any other weigh station bypass service provider, some at no additional cost, then the benefits become even greater. Read about the seven benefits your trucking operation can receive by signing up for PrePass weigh station bypassing.

1

SAVES TIME FOR FLEETS AND DRIVERS

One of the reasons the PrePass Safety Alliance developed weigh station bypassing more than 25 years ago was to save motor carriers and drivers time. According to a Federal Motor Carrier Safety Administration study, weigh station bypassing saves an average of five minutes each time a truck bypasses a weigh station. While this may not sound like much, when you consider just how many times a single truck comes across weigh stations over the period of just one month, this adds up to significant time savings. This is especially important following changes in federal hours of service rules and the electronic logging device mandate, which makes time a more precious commodity than even before. All this translates into more on-time pickups and deliveries.

Weigh station bypass savings by the numbers

Data reflects a real PrePass customer's savings.



Fleet Size: **325 trucks**
Time period: **1 year**



12,000 gallons
of fuel saved



Received green lights
94.3% of the time*



Nearly **2,600 hours** saved



30,800 bypasses
per year



Total of **\$154,000** in
operating costs saved

*Affected by both technology reliability and ISS scores



2

SAVES FUEL AND MONEY

Fuel is one of the largest expenses for any motor carrier, so it's always important to find ways to save on fuel costs, especially idling. According to the FMCSA, bypassing a weigh station saves on average \$8.68 including half a gallon of fuel. This is because when trucks bypass weigh stations, they are able to maintain highway speeds. They don't spend time idling and burning fuel in long lines at these facilities. Carriers also save through reduced wear and tear on truck brakes, tires and other truck equipment, which means less frequent maintenance and lower maintenance and equipment costs.

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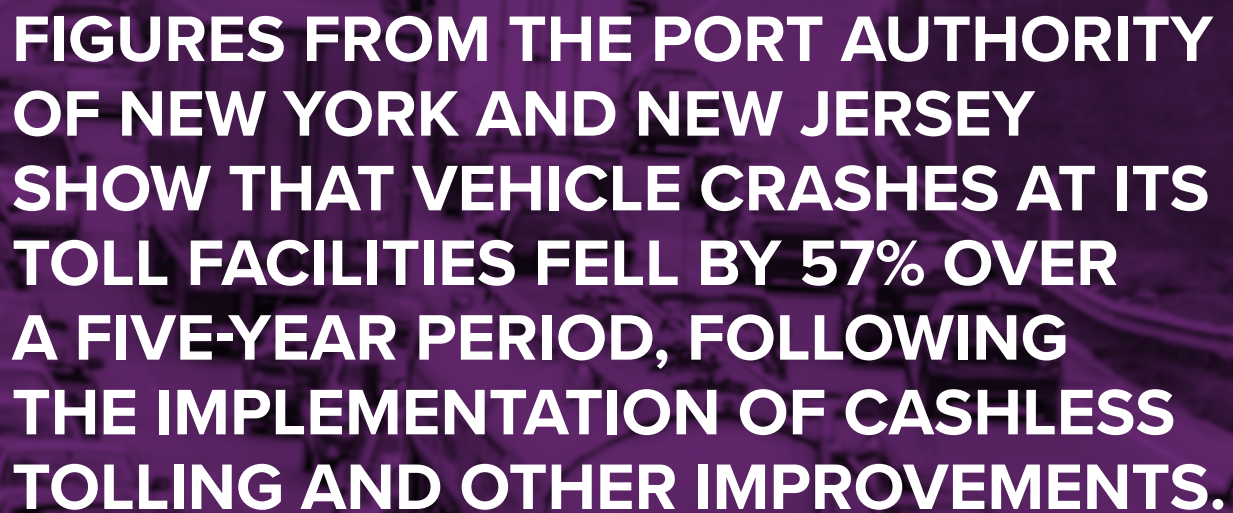
REDUCES CARBON FOOTPRINT, MAKING FLEETS MORE ATTRACTIVE TO SHIPPERS

Since PrePass started compiling bypass data in 1997, PrePass has provided documented reductions in truck-related emissions at weigh stations of more than 843,864 metric tons. That's the equivalent of removing nearly 150,511 automobiles from the road! In fact, PrePass is the only weigh station bypass provider that is a U.S. Environmental Protection Agency (EPA) SmartWay Affiliate, which encourages businesses to manage logistics in environmentally responsible ways. Also, when fleets reduce their carbon footprint, they are viewed more attractively by shippers. Independent research from the University of Arkansas' Department of Supply Chain Management confirms that the adoption of bypass technology by a motor carrier increases the likelihood of their selection by shippers due to eco-friendly practices.

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REDUCES CRASH RISK

Any time a truck has to slow down or stop, crash risk increases. With weigh station bypassing you eliminate crash risk at these facilities because trucks drive right by them. And when you add PrePass electronic toll payments to your service, you reduce crash risk even more. Figures from the Port Authority of New York and New Jersey show that vehicle crashes at its toll facilities fell by 57% over a five-year period, following the implementation of cashless tolling and other improvements. When you reduce crash risk two things can happen. One, you reduce the chances that freight movements will be delayed. And two, the fewer crashes your fleet is involved in the better you look to insurance companies, which can translate into lower premiums.



FIGURES FROM THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY SHOW THAT VEHICLE CRASHES AT ITS TOLL FACILITIES FELL BY 57% OVER A FIVE-YEAR PERIOD, FOLLOWING THE IMPLEMENTATION OF CASHLESS TOLLING AND OTHER IMPROVEMENTS.

5

IMPROVED DRIVER RETENTION AND RECRUITING

There's an old saying in trucking. "If the wheels aren't turning, you're not earning." For drivers paid by the mile, sitting in a weigh station can be frustrating. Weigh station bypass helps drivers maximize their earnings by keeping the wheels on their trucks moving. Because they are able to bypass weigh stations and avoid delays, this means less stress and happier drivers. And happier drivers translate into drivers who stay with companies longer. When it comes to recruiting, weigh station bypassing also helps because it shows that these fleets are invested in their drivers' time. And when you add toll payment services to weigh station bypassing (something only PrePass can do), drivers save even more time not having to stop at toll booths. At the same time, fleets benefit from consolidated billing, toll discounts and easy toll dispute resolution.

6

IMPROVES SAFETY SCORES

PrePass is the only weigh station bypass service provider that offers easy, actionable data to carriers. This allows them to monitor their overall safety performance all the way down to seeing the results of each individual law enforcement inspection. PrePass INFORM Safety software is included with the PrePass weigh station bypass service. And with the easy visibility it provides into the anatomy of your fleet's inspection history, it gives you priceless information to help keep safety scores positive and find areas for improvement. This is especially important when you consider the increased emphasis placed on safety from the Federal Motor Carrier Safety Administration and state law enforcement.

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DRIVER SAFETY ALERTS

To help increase driver safety, PrePass offers ALERTS™. With ALERTS, drivers receive mobile device notifications as they approach high-risk areas and roadway issues. PrePass works in collaboration with the trucking industry and enforcement agencies to offer alerts that best reflect true areas of concern. With rich audio and visual notifications, PrePass ALERTS warn truck drivers of steep grades, gusty wind areas, non-commercial roads, work zones, traffic incidents and congestion, truck parking, rest areas, brake check areas and more. PrePass offers ALERTS as a no-cost, added benefit of the PrePass weigh station bypass app, available on Android and iOS powered devices, and easily integrated into select in-cab ELDs and telematics systems.

As you've just read, there are many benefits to weigh station bypassing. But when it comes to selecting a service, only PrePass offers more than any other provider. With an extensive coast-to-coast network of weigh station bypass locations, PrePass offers the most choices in bypass technology that best suit your trucking operation. PrePass is also the only weigh station bypass service provider to offer integrated electronic toll payment services and easy access to actionable inspection data. It's easy to see why PrePass is the best choice for saving you time and money every day.

Contact us today at prepass.com/contact or (800) 773-7277 option #2

