Teens and Trucks
Helping Teens Drive Safer Around Large Commercial Motor Vehicles
Texas

Crash events for Large Trucks and Buses in all domiciles for drivers less than 26 years old

<table>
<thead>
<tr>
<th>Year</th>
<th>Fatal</th>
<th>Injury</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>22</td>
<td>276</td>
</tr>
<tr>
<td>2012</td>
<td>45</td>
<td>338</td>
</tr>
<tr>
<td>2013</td>
<td>28</td>
<td>411</td>
</tr>
<tr>
<td>2014</td>
<td>32</td>
<td>484</td>
</tr>
<tr>
<td>2015</td>
<td>24</td>
<td>501</td>
</tr>
</tbody>
</table>

FMCSA Motor Carrier Management Information System (MCMIS) data snapshot as of 04/29/2016, including crash records through 12/31/2015
CONTRIBUTING FACTORS FOR TEEN DRIVERS INVOLVED IN CMV RELATED CRASHES

- 19%
- 26%

TEENS & FATAL CRASHES

42%

53%

Rural Roads are dangerous for trucks and are where most crashes occur.

11 hours a day spent behind the wheel for many truck drivers.

7 in 10 fatal crashes happen at speeds of 60 mph or more.

18 Tires so there’s a higher likelihood of blowouts.

3,864 Deaths (annual average) in crashes involving large trucks nationwide.

U.S. Department of Transportation
Federal Motor Carrier Safety Administration
Teem In The Driver Seat
t-driver.com
RESPECT THE RIG
Practice Courtesy and Caution

COMMERCIAL VEHICLES ARE HEAVY AND NEED ROOM TO STOP. Most crashes occur at the front of trucks. Cutting in front of one puts you in the NO ZONE.

DON'T HANG AROUND THE SIDE. Move ahead or behind this NO ZONE so the driver will see you.

TRUCKS AND BUSES HAVE LARGE BLIND SPOTS. If you can't see the driver in the truck mirrors, the driver can't see you. The right side is the most dangerous NO ZONE.

GIVE THEM SPACE. Be careful behind a truck or bus. You have limited vision in this NO ZONE and they may need to stop suddenly.

TEENS IN THE DRIVER SEAT
t-driver.com

FMCSA
Federal Motor Carrier Safety Administration
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**Targeted Outreach**

3 year trend
29% increase
55% increase
RESPECT THE RIG
In 2014, Texas had the highest number of vehicle crashes involving a truck in the U.S.

BY THE #S

There were 17,136 vehicle crashes involving a truck in Texas in 2014.

It can take a fully loaded truck an average of 525 ft to come to a complete stop.

That's the length of a football field and a half!

RISKS

ROLL-OVERS
Rigs are at greater risk for rolling over because of their size and weight. Rigs could roll over for being too top heavy, high winds, or taking a curve too quickly.

WIDE TURNS
Trucks make wider turns to avoid hitting the curb, light poles, or anything else by the road. In order to do this, they usually leave a wide space to the left/right of the truck. Do not pull into this space or you could end up wedged between the two with a crushed car.

NO ZONES
Every car has blindspots, but semi-trucks have bigger blindways. Cutting in front of a truck puts you at risk of being hit by the large blindspots behind the truck.

Commercial trucks can weigh up to 80k pounds.

Truck drivers travel a total of 140 billion miles in the US each year.

That's almost 30 times the size of the United States.

CAUTION WIDE TURNS
Q4: How do you stay focused/not get distracted while driving for long periods of time? #TruckersChat @TeensDriverSeat
pic.twitter.com/nDLZkLQwMv

@TruckersReport @TeensDriverSeat enjoy... listen to something you have to pay attention to (music, audiobook, podcast) #truckerschat
2:30 PM - 9 Mar 2016

Q2: What can people do, as drivers of cars, to help increase the safety of Truckers and themselves? @TeensDriverSeat
pic.twitter.com/UP1aWZ8imY

@TruckersReport @TeensDriverSeat In general - leave us plenty of room in front and back, and please use turn signals. #Truckerschat
2:14 PM - 9 Mar 2016
City of Odessa Proclamation

WHEREAS.

1. Today's society is finding more teens involved in car crashes on the roads of our country.
2. Teen drivers face a higher crash risk and therefore more prone to injury or death in a crash than more experienced drivers.
3. Teens in the Driver Seat educate and inform high school students on driving safety issues to reduce accidents and fatalities, including commercial motor vehicles, through a partnership with New Tech Odessa, FMCSA, and the City of Odessa.
4. It is the responsibility of all who get behind the wheel to become aware of the dangers on the road and recognize the top five risks: drinking and driving, speeding and racing, distracted driving, loud and belted rear seat and impaired driving.

WHEREAS.

the community is reminded of "Respect the Rig" and to be courteous to commercial motor vehicle drivers, offering them the same respect any other vehicle traveling the highways of this country, and it is the responsibility of teens and other drivers alike to obey all traffic laws and safety rules.

It Always Comes New Tech
SUCCESS...
PARTNERS

- FMCSA
- Petro Truck Stops
- Laredo Police and Sheriff Department
- San Antonio Police Department
- Coastal Trucking Company
- YRC Freight
- City of Odessa
- City of Lyford
- McClathy Brothers Trucking
In the past five years teen pedestrian injuries have increased by 25%.

Evaluation of SHRP 2 Naturalistic Driving data.
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