



# FMCSA

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FEDERAL MOTOR CARRIER SAFETY ADMINISTRATION  
2012-2016 STRATEGIC PLAN

Preventing  
Crashes...  
**SAVING  
LIVES**

Raising the Bar to Entry  
Requiring to Maintain High Safety Standards  
Removing High Risk Carriers & Drivers



U.S. Department of Transportation  
Federal Motor Carrier Safety  
Administration

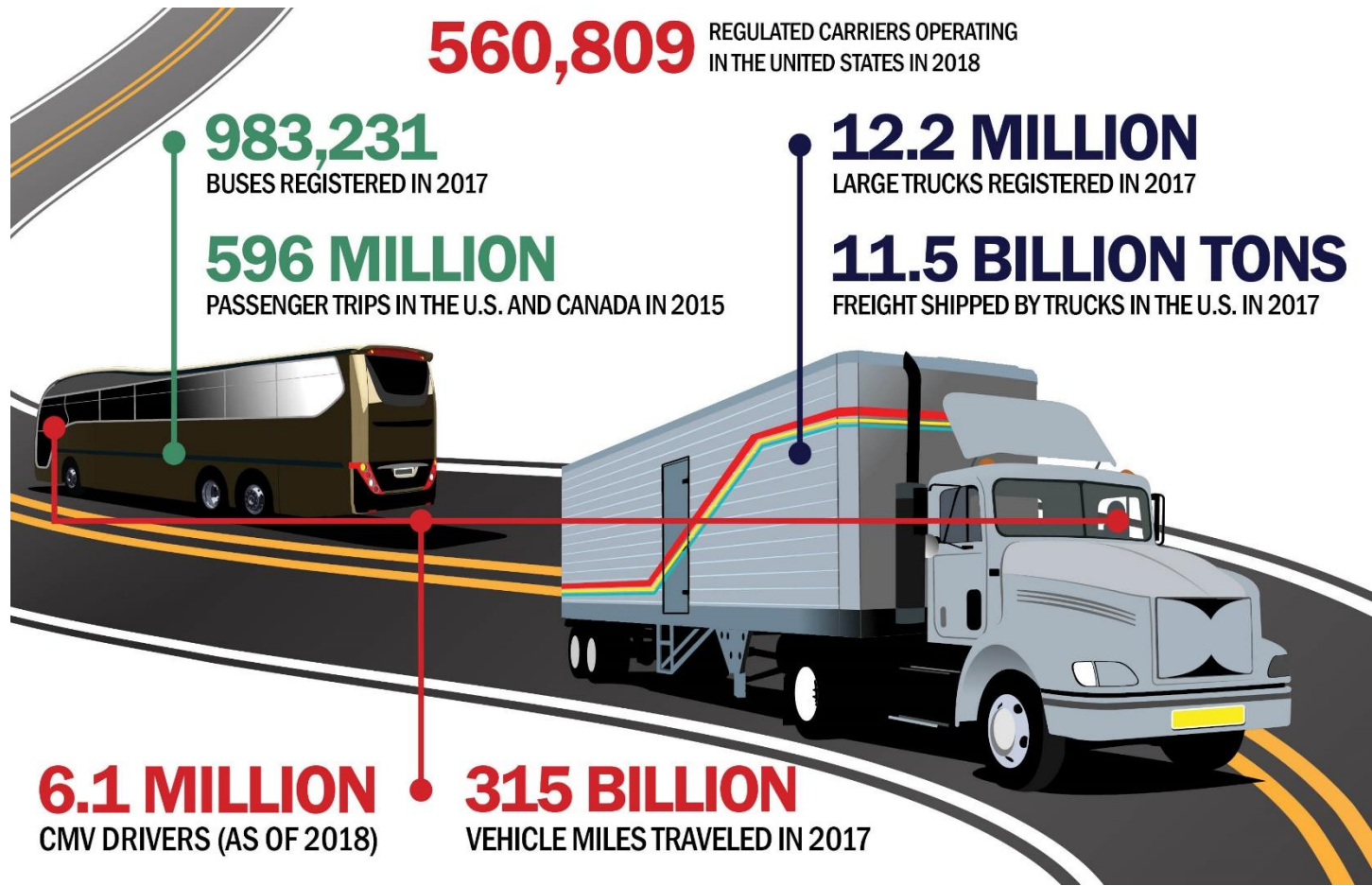
# Our Mission

Placing safety as our  
highest priority:

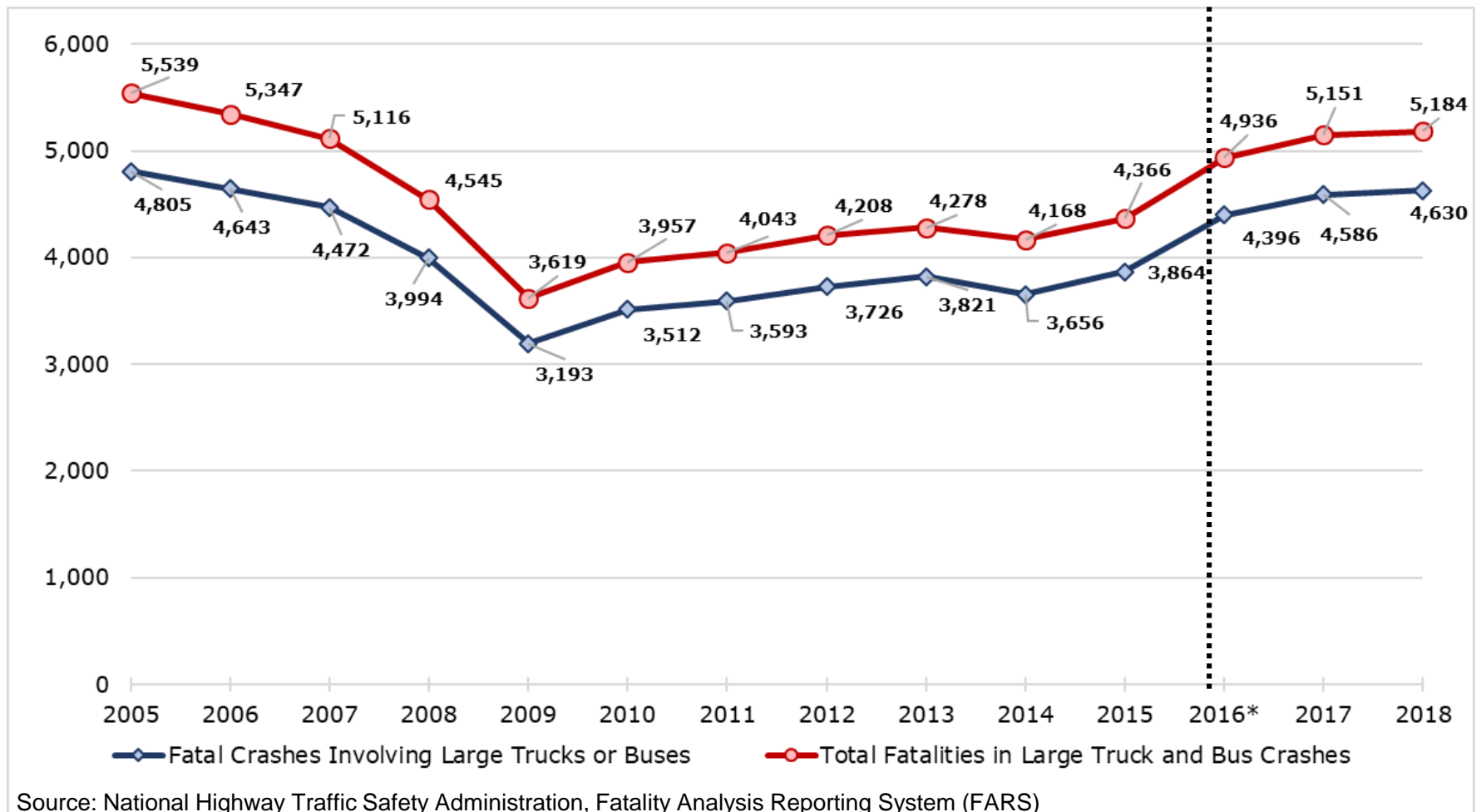
Reduce crashes, injuries,  
and fatalities involving  
CMV transportation  
through education,  
innovation, regulation,  
enforcement, financial  
assistance, partnerships,  
and full accountability.



# Snapshot of the CMV Industry

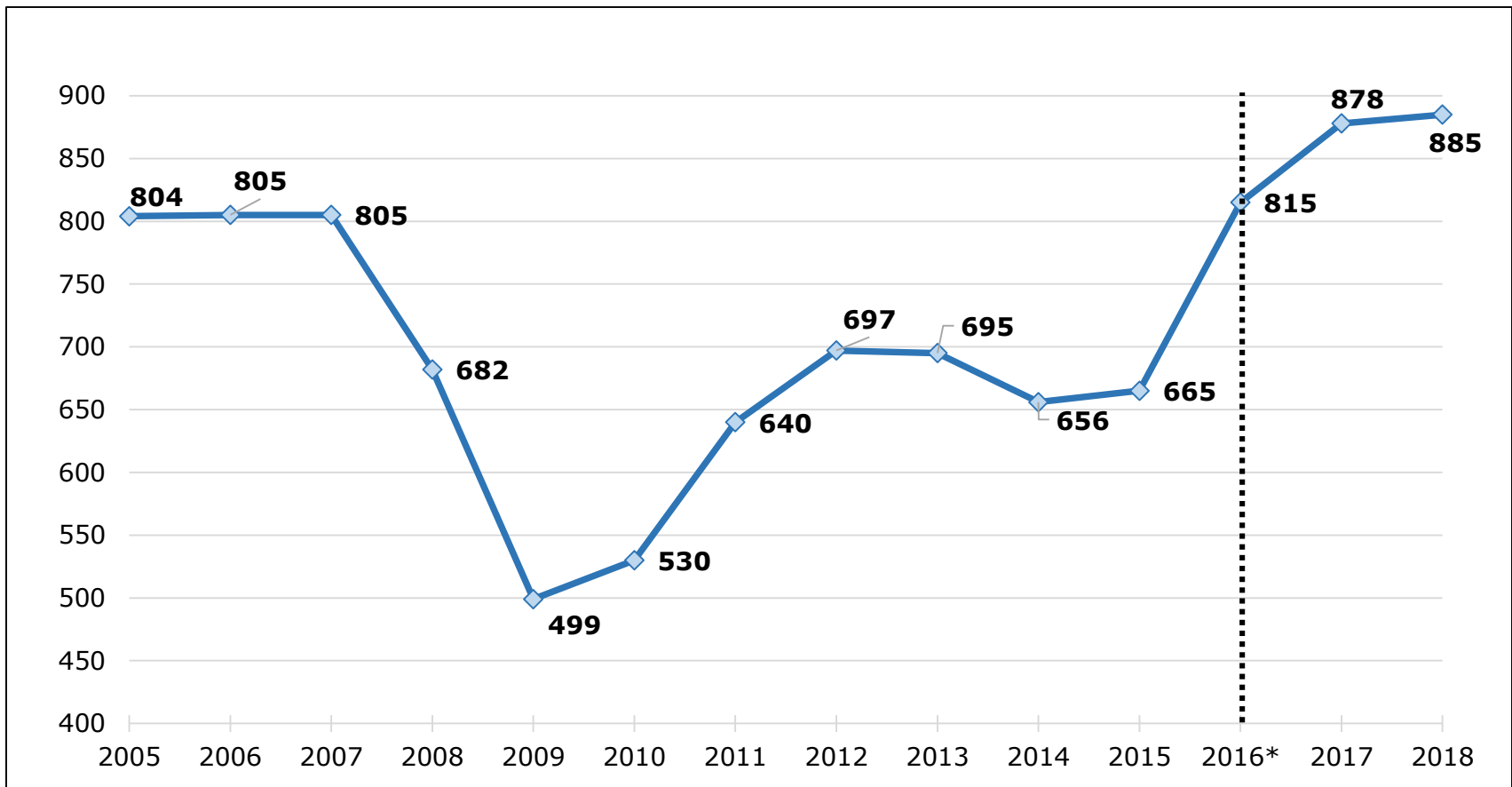


# Large Truck and Bus Fatal Crashes, 2005 - 2018



\*In 2016, NHTSA made changes to revise the light pickup truck classification and reclassified 329 vehicles as large trucks (based on GVWR). Due to this methodology change, comparisons of 2016 FARS large truck data with prior years should be performed with caution.

# Large Truck Occupant Fatalities, 2005 - 2018



Source: National Highway Traffic Safety Administration, Fatality Analysis Reporting System (FARS)

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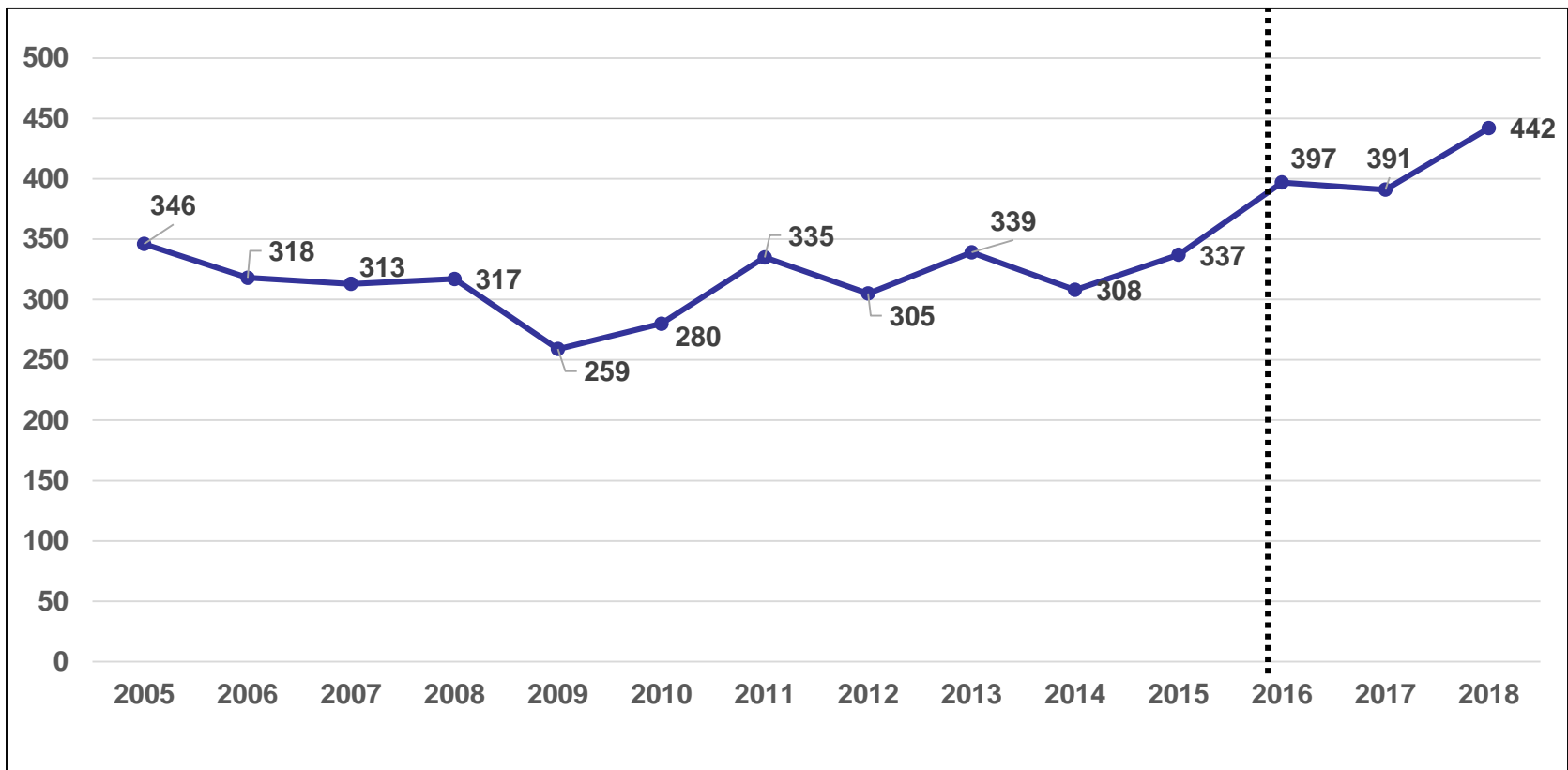
# Large Truck Occupant Fatalities by Restraint Use and Ejection from the Vehicle, 2018

Restraint Use	Ejection from the Vehicle						Total	
	Not Ejected		Totally Ejected		Unknown			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
None	166	26.3%	169	76.1%	21	63.6%	<b>356</b>	<b>40.2%</b>
Yes	349	55.4%	25	11.3%	2	6.1%	<b>376</b>	<b>42.5%</b>
<i>Shoulder Belt Only</i>	5	0.8%	1	0.5%	0	0.0%	<b>6</b>	<b>0.7%</b>
<i>Lap Belt Only</i>	5	0.8%	1	0.5%	0	0.0%	<b>6</b>	<b>0.7%</b>
<i>Lap and Shoulder Belt</i>	333	52.9%	22	9.9%	2	6.1%	<b>357</b>	<b>40.3%</b>
<i>Type Unknown</i>	6	1.0%	1	0.5%	0	0.0%	<b>7</b>	<b>0.8%</b>
Unknown	115	18.3%	28	12.6%	10	30.3%	<b>153</b>	<b>17.3%</b>
<b>Total</b>	<b>630</b>	<b>100.0%</b>	<b>222</b>	<b>100.0%</b>	<b>33</b>	<b>100.0%</b>	<b>885</b>	<b>100.0%</b>

Source: National Highway Traffic Safety Administration, Fatality Analysis Reporting System (FARS)



# Pedestrian Fatalities in Large Truck Crashes 2005 -2018



Source: National Highway Traffic Safety Administration, Fatality Analysis Reporting System (FARS)

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# Fatal Crashes by Work Zone, 2015 - 2018

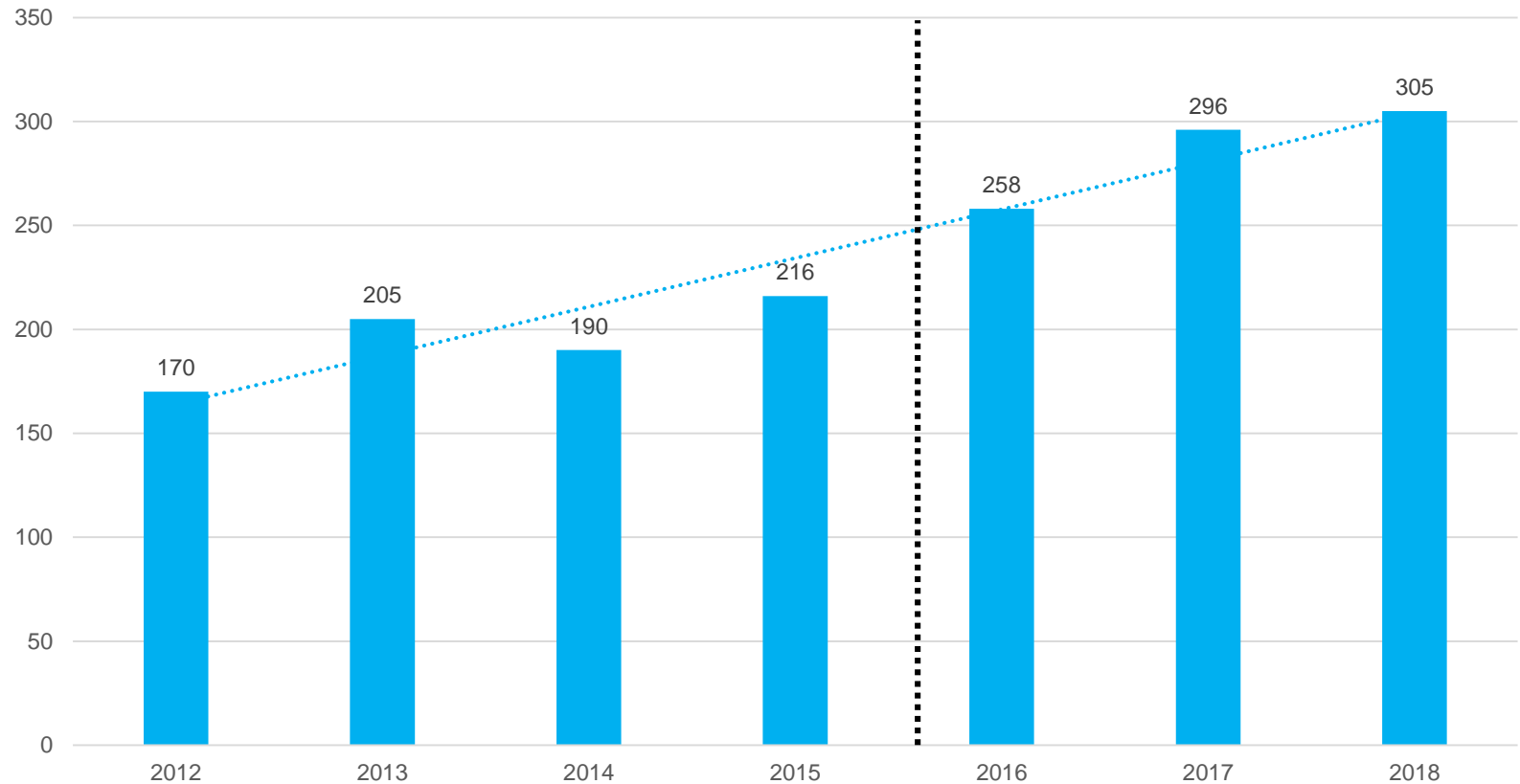
Work Zone	2015	2016 (old)	2016 (new)	2017 (old)	2017 (new)	2018
<b>Crashes Involving Large Trucks</b>						
Fatal Crashes in Work Zones	175	187	194	216	221	203
Fatalities in Crashes in Work Zones	195	234	242	265	270	228
<b>All Crashes</b>						
Fatal Crashes in Work Zones	653	687	687	710	720	671
Fatalities in Crashes in Work Zones	711	781	781	799	809	754
<b>Percentage of Fatal Work-Zone Crashes that Involved at Least One Large Truck</b>						
	26.8%	27.2%	28.2%	30.4%	30.7%	30.3%
<b>Percentage of ALL Fatal Crashes that Involved at Least One Large Truck</b>						
	11.1%	11.2%	11.2%	12.4%	12.6%	13.1%

Source: National Highway Traffic Safety Administration, Fatality Analysis Reporting System (FARS)

*\*In 2016, NHTSA made changes to revise the light pickup truck classification and reclassified 329 vehicles as large trucks (based on GVWR). Due to this methodology change, comparisons of 2016 FARS large truck data with prior years should be performed with caution.*



# Positive Drug Test Results for Large Truck Drivers in Fatal Crashes, 2012-2018



Source: National Highway Traffic Safety Administration, Fatality Analysis Reporting System (FARS).

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# The Problem

## Exploring Facts

- Occupant Restraints
- Cell Phone Use & Texting
- Distraction
- Unsafe Driving – Speed
- Unsafe Driving - Impairment





# In-cab Driver Video





# In-cab Driver Video





# The Solution's?

- **Truck and Bus Roadside Inspections – 3.3 million**
- **Risk Based Carrier Safety Investigations – 8,000**
- **Rulemaking**
  - Drug & Alcohol Clearinghouse
  - Electronic Logging Device
  - Hours of Service Reform
- **Our Roads Our Safety Campaign**
- **Traffic Enforcement** - Highly Visible Traffic Enforcement changes behavior and saves lives
  - Unsafe Speed
  - Cell Phone Use & Texting
  - Impaired Driving – Alcohol & Drugs
  - Occupant Restraint Use
- **CDL Driver Disqualification**
- **CMV Technology**





# FMCSA

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