

# 2018 Oregon Motor Vehicle Traffic Crashes Quick Facts

Based on data available as of 07/08/2020

## CRASHES (All Roads)

		<i>% change from prior year</i>
• Fatal Crashes:	446	10.67 %
• Non-fatal Injury Crashes:	27,717	-2.39 %
• Property Damage Only Crashes:	21,936*	-24.17 %
<b>Total Crashes:</b>	<b>50,099</b>	<b>-13.21 %</b>
• <b>Fatality Rate:</b>	1.36	14.05 %
• <b>Fatal &amp; Serious Injury Rate:</b>	5.94	-0.94 %
• Serious Injury Rate:	4.58	-4.67 %
• Injury Rate:	111.46	-2.21 %
<b>Number of Crashes involving:</b>		
• Bicycles / Pedalcycles	826	8.12 %
• Pedestrians	984	1.03 %
• Motorcycles	1,036	11.76 %
• School Buses	154	2.67 %
• Medium/Heavy Trucks	2,423	-14.47 %
• Drivers Age 15-20 (Fatal & Injury Crashes)**	5,556	2.79 %

18.53% of fatal and injury\* crashes involved a driver age 15 to 20

Most common collision type for fatal crashes: Fixed Object (33%)  
 Most common collision type for all other crashes: Rear End (34%)

Peak Month: October    Peak Day of Week: Friday    Peak Hour: 5:00 p.m. to 5:59 p.m.

## PARTICIPANTS

		<i>% change from prior year</i>	
• Persons killed:	502	14.35 %	
• Persons injured:	41,073	-1.96 %	
<b>Casualties**:</b>	<b># of Coded Participants***</b>	<b>Killed</b>	<b>Injured</b>
• Drivers	90,201	310	28,996
• Passengers	12,824	104	10,205
• Occupant, Type Unknown	0	0	0
• Pedestrians	1,028	79	949
• Bicyclists / Pedalcyclists	833	9	825
• Occupants of Parked Vehicles	124	0	96
• Other Type of Non-Motorist	4	0	3
• Motorycycle Riders	1,114	85	900

*(MC Riders are included in "Drivers" and "Passengers" categories, above)*

### Children in Fatal and Injury Crashes\*\*:

• All children age 0 to 14	4,562	16	2,656
• Child passengers age 0 to 14	4,365	15	2,469

24.2% of injured passengers were children age 0 to 14

## ERRORS\*\*

### Top 10 Driver Errors:

1. Failed to avoid stopped or parked vehicle ahead
2. Failed to yield right-of-way
3. Ran off road
4. Inattention
5. Driving too fast for conditions (not exceeding posted speed)
6. Following too closely
7. Failed to maintain lane
8. Left turn in front of on-coming traffic
9. Failure to decrease speed for slower moving vehicle
10. Disregarded traffic signal

### Top Pedestrian Errors:

1. Crossing between intersections
2. Failure to yield right-of-way
3. Improper use of traffic lane by non-motorist

### Top Bicyclist / Pedalcyclist Errors:

1. Failure to yield right-of-way
2. Disregarded traffic signal
3. Disregarded stop sign or flashing red

\* Effective 1/1/2018, DMV raised the damage threshold for reporting property damage only (PDO) crashes, resulting in fewer PDO crash reports received. Other Internal processing practices may also have contributed to the lower of PDO crash figure.

\*\* Age, Error, Participant Type (except "Driver") and other Vehicle and Participant data are no longer collected for Property Damage Only crashes, as of the 2016 crash file. Please keep this in mind when comparing data for 2016 and later years against data for earlier years.

\*\*\*Drivers, injured passengers, injured non-motorists, children ages 0 to 4