

# 2022 Oregon Motor Vehicle Traffic Crashes Quick Facts

Revised 10/08/2024

## CRASHES (All Roads)

		% change from prior year
● Fatal Crashes:	554	0.36 %
● Non-fatal Injury Crashes:	24,031	1.27 %
● Property Damage Only Crashes:	20,485*	-2.52 %
<b>Total Crashes:</b>	<b>45,070</b>	<b>-0.50 %</b>
● <b>Fatality Rate:</b>	<b>1.65</b>	<b>1.41 %</b>
● <b>Fatal &amp; Serious Injury Rate:</b>	<b>10.69</b>	<b>27.17 %</b>
● Serious Injury Rate:	9.04	33.35 %
● Injury Rate:	101.03	3.55 %
<b>Number of Crashes involving:</b>		
● Bicycles / Pedalcycles	495	9.03 %
● Pedestrians	801	8.39 %
● Motorcycles	1,016	11.04 %
● School Buses	97	15.48 %
● Medium/Heavy Trucks	2,066	-11.56 %
● Drivers Age 15-20 (Fatal & Injury Crashes) **	4,579	3.01 %

**18.63% 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 (29%)

**Peak Month:** December **Peak Day of Week:** Friday **Peak Hour:** 4:00 p.m. to 4:59 p.m.

## PARTICIPANTS

		% change from prior year	
● Persons killed:	603	0.67 %	
● Persons injured:	36,950	2.80 %	
<b>Casualties**:</b>	<b># of Coded Participants***</b>	<b>Killed</b>	<b>Injured</b>
● Drivers	78,581	383	26,359
● Passengers	9,387	80	9,307
● Occupant, Type Unknown	0	0	0
● Pedestrians	828	125	703
● Bicyclists / Pedalcyclists	499	12	487
● Occupants of Parked Vehicles	105	1	93
● Other Type of Non-Motorist	3	2	1
● Motorcycle Riders	1,083	98	881

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

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

● All children age 0 to 14	2,448	10	2,435
● Child passengers age 0 to 14	2,328	7	2,321

**24.94% of injured passengers were children age 0 to 14**

## ERRORS \*\*

### Top 10 Driver Errors:

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

### Top Pedestrian Errors:

1. Failure to yield right-of-way
2. Crossing between intersections
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. Walking, running, riding, etc., on pavement facing traffic

\* 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

\*\*\*\* Data is no longer collected on un-injured children, as of code year 2019. Please be aware when comparing against data for earlier years.