

## **Preliminary 2015 Ontario Road Safety Annual Report Selected Statistics**

The following tables were created using the preliminary fatality and injury data from the 2015 Ontario Collision Database.

Final numbers will vary.

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## Synopsis

Selected Statistics*: 2015	
Total Fatal and Personal Injury Collisions	39,917
Total Drivers Involved in Fatal and Personal Injury Collisions	75,158
Total Vehicles Involved in Fatal and Personal Injury Collisions	75,833
Fatal Collisions	454
Personal Injury Collisions	39,463
Persons Killed	503
Drivers Killed (excludes All Terrain Vehicle and Snow Vehicle Drivers)	302
Passengers Killed	94
Pedestrians Killed	100
Other Road Users Killed	7
Persons Injured	55,347
Estimated Ontario Population	13,797,000
Licensed Drivers	9,839,471
Registered Motor Vehicles	9,258,044
Estimated Vehicle Kilometres Travelled (in millions)	138,977
Persons Killed in Motor Vehicle Collisions per 100,000 People in Ontario	3.65
Persons Killed in Motor Vehicle Collisions per 100 Million Kilometres Travelled	0.36
Fatal and Personal Injury Collision Rate per 100 Million Kilometres Travelled	28.72
Fatal Collision Rate per 100 Million Kilometres Travelled	0.33
Number of Persons Killed in Motor Vehicle Collisions per 10,000 Licensed Drivers	0.51
*As of December 2016	

## At a Glance: Situations with the Highest Road Fatalities, 2015

Category	Number of Fatalities	Percentage of Total Fatalities*
Inattentive driving collisions	108	21.5%
Pedestrian fatalities	100	19.9%
Drinking and driving collisions	100**	19.9%
Large truck collisions	95	18.9%
Speed-related collisions	81	16.1%
Motorcyclist fatalities	56	11.1%
Unbelted occupant fatalities	54	10.7%
*Some fatal crashes involve more than one of the factors listed. These percentages do not add to 100.		
**This figure has not been verified against fatality files from the Office of the Chief Coroner of Ontario. The final figure will change depending on OCCO findings		

**Table 2.1: Category of Involved Person by Severity of Injury in Fatal and Personal Injury Collisions, 2015**

Category of Involved Person	Severity of Injury				
	Minimal	Minor	Major	Fatal	Total
Driver	17,874	13,089	949	234	32,146
Passenger <sup>1</sup>	8,261	5,349	462	88	14,160
Pedestrian	1,759	2,244	415	100	4,518
Bicyclist <sup>2</sup>	1,043	1,093	143	18	2,297
Motorcyclist <sup>3</sup>	438	934	333	56	1,761
Other Road Users <sup>4</sup>	346	561	54	7	968
<b>Total</b>	<b>29,721</b>	<b>23,270</b>	<b>2,356</b>	<b>503</b>	<b>55,850</b>
<sup>1</sup> Includes bus passengers <sup>2</sup> Includes bicycle passengers <sup>3</sup> Includes motorcycle passengers <sup>4</sup> Includes ATV drivers, ATV passengers, snowmobile drivers, snowmobile passengers, moped drivers, moped passengers, and hangers on					

**Table 2.2 and 2.3 Combined: Drivers Killed and Injured in Collisions by Selected Age Groups\*, 2015**

Type of Injury	Age Group			Total
	16-19	80+	Other Ages**	
<b>Killed</b>	19	20	263	302
<b>Injured</b>	1,987	749	33,001	35,737
*Includes bicyclists, motorcycle drivers, and moped drivers				
**Includes drivers aged 20-79 and drivers of unknown ages				

**Table 3.4: Fatal and Injury Collisions by Initial Impact Type, 2015**

Initial Impact Type	Class of Collision		
	Fatal	Personal Injury	Total
Approaching	92	853	945
Angle	42	4,614	4,656
Rear End	35	11,279	11,314
Sideswipe	19	2,366	2,385
Turning Movement	45	8,719	8,764
With Unattended Motor Vehicle	4	327	331
Single Motor Vehicle	217	11,078	11,295
Other	0	227	227
Unknown	0	0	0
<b>Total</b>	<b>454</b>	<b>39,463</b>	<b>39,917</b>

**Table 3.5: Fatal and Injury Collisions by Month of Occurrence, 2015**

Month of Occurrence	Class of Collision		
	Fatal	Personal Injury	Total
January	38	3,515	3,553
February	30	3,087	3,117
March	16	2,277	2,293
April	33	2,484	2,517
May	32	3,255	3,287
June	46	3,541	3,587
July	50	3,756	3,806
August	35	3,497	3,532
September	38	3,699	3,737
October	46	3,589	3,635
November	48	3,541	3,589
December	42	3,222	3,264
<b>Total</b>	<b>454</b>	<b>39,463</b>	<b>39,917</b>

**Table 5.1: Vehicles Involved in Fatal and Injury Collisions by Vehicle Type, 2015**

Vehicle Type	Class of Collision		
	Fatal	Personal Injury	Total
Passenger Car	432	55,115	55,547
Passenger Van	47	4,077	4,124
Pickup Truck	111	6,278	6,389
Delivery Van	9	765	774
Large Truck	88	2,371	2,459
Bus	7	712	719
School Vehicle	2	185	187
Emergency Vehicle	2	241	243
Motorcycle and Moped	53	1,763	1,816
Other*	37	3,124	3,161
Unknown	1	413	414
<b>Total</b>	<b>789</b>	<b>75,044</b>	<b>75,833</b>

\*Includes tow truck, off-road vehicle, snowmobile, snow plow, farm vehicle, construction equipment, motor home, railway train, street car, bicycle, other motor vehicle and other non-motor vehicle