

<i>Cause_Category</i>	COUNTA of cause_of_accident							
Lane Violation	5157							
Reckless Driving	4127							
Rules Violation	2551							
Unknown	481							
<b>Grand Total</b>	<b>12316</b>							
<i>type_of_vehicle</i>	COUNTA of type_of_vehicle							
Automobile	3205							
Lorry (41-100Q)	2186							
Other	1208							
Unknown	950							
Pick up upto 10Q	811							
Public (12 seats)	711							
Stationwagen	687							
Lorry (11-40Q)	541							
Public (13-45 seats)	532							
Public (> 45 seats)	404							
Long lorry	383							
Taxi	265							
Motorcycle	177							
Special vehicle	84							
Ridden horse	76							
Turbo	46							
Bajaj	29							
Bicycle	21							
<b>Grand Total</b>	<b>12316</b>							
<i>road_surface_conditions</i>	COUNTA of road_surface_conditions							
Dry	9340							
Flood over 3cm. deep	2							
Snow	70							
Wet or damp	2904							
<b>Grand Total</b>	<b>12316</b>							
<i>weather_conditions</i>	COUNTA of weather_conditions							
Cloudy	125							
Fog or mist	10							
Normal	10355							
Other	296							
Raining	1331							
Raining and Windy	40							
Snow	61							
Windy	98							

<b>Grand Total</b>	<b>12316</b>							
<i>COUNTA of cause_of_accident</i>	<i>accident_severity</i>							
<i>cause_of_accident</i>	Fatal injury	Serious Injury	Slight Injury	Grand Total				
Changing lane to the left	16	206	1251	1473				
Changing lane to the right	23	260	1525	1808				
Driving at high speed	2	31	141	174				
Driving carelessly	22	209	1171	1402				
Driving to the left	4	53	227	284				
Driving under the influence of drugs	5	46	289	340				
Drunk driving		3	24	27				
Getting off the vehicle improperly	3	29	165	197				
Improper parking	1	2	22	25				
Moving Backward	26	162	949	1137				
No distancing	20	303	1940	2263				
No priority to pedestrian	5	95	621	721				
No priority to vehicle	13	149	1045	1207				
Other	7	64	385	456				
Overloading	2	10	47	59				
Overspeed	1	15	45	61				
Overtaking	4	75	351	430				
Overturning	2	23	124	149				
Turnover	2	6	70	78				
Unknown		2	23	25				
<b>Grand Total</b>	<b>158</b>	<b>1743</b>	<b>10415</b>	<b>12316</b>				
Time of Day vs. Day of Week								
<i>COUNTA of time_category</i>	<i>time_category</i>							
<i>day_of_week</i>	Afternoon	Evening	Morning	Night	Grand Total			
1	731	401	480	69	1681			
2	754	466	505	45	1770			
3	737	441	620	42	1840			
4	754	501	549	47	1851			
5	823	574	532	112	2041			
6	724	501	275	166	1666			
7	599	399	275	194	1467			
<b>Grand Total</b>	<b>5122</b>	<b>3283</b>	<b>3236</b>	<b>675</b>	<b>12316</b>			
Experience vs. Severity								
<i>COUNTA of accident_severity</i>	<i>accident_severity</i>							
<i>driving_experience</i>	Fatal injury	Serious Injury	Slight Injury	Grand Total				
Expert	29	323	1910	2262				
Junior	67	609	3693	4369				
Novice	7	220	1233	1460				
Senior	41	462	2860	3363				
Unknown	14	129	719	862				
<b>Grand Total</b>	<b>158</b>	<b>1743</b>	<b>10415</b>	<b>12316</b>				



With Train	1.88888889	1.33333333							
<b>Grand Total</b>	<b>2.04067892</b>	<b>1.54814875</b>							

AVERAGE of number_of_casualties	weather_conditions	Cloudy	Fog or mist	Normal	Other	Raining	Raining and Windy	Snow	Windy	Grand Total
Darkness - lights lit		1.403846154		1	1.652656622	1.650793651	1.656126482	1.423076923	1.375	1 1.637553256
Darkness - lights unlit					1.266666667		1			1 1.2
Darkness - no lighting			1		2.118110236		1	1	2	2.5 1.817708333
Daylight		1.327868852		1	1.489708181	1.44047619	1.715572716	1.428571429	2.063829787	1.553191489 1.510456922
<b>Grand Total</b>		<b>1.328</b>		<b>1</b>	<b>1.536455818</b>	<b>1.527027027</b>	<b>1.667167543</b>	<b>1.425</b>	<b>1.967213115</b>	<b>1.357142857 1.54814875</b>

SUM of number_of_casualties	accident_severity	COUNTA of accident_severity
19067	Fatal injury	1.28%
	Serious Injury	14.15%
	Slight Injury	84.56%
	<b>Grand Total</b>	<b>100.00%</b>

When do accidents happen?

COUNTA of accident_severity	day_of_week	1	2	3	4	5	6	7	Grand Total
time_category									
Afternoon		731	754	737	754	823	724	599	5122
Evening		401	466	441	501	574	501	399	3283
Morning		480	505	620	549	532	275	275	3236
Night		69	45	42	47	112	166	194	675
<b>Grand Total</b>		<b>1681</b>	<b>1770</b>	<b>1840</b>	<b>1851</b>	<b>2041</b>	<b>1666</b>	<b>1467</b>	<b>12316</b>

AVERAGE of number_of_vehicles_involved	2.04

age_band_of_driver	gender	COUNTA of accident_severity
Middle Aged	o	0.32%

	1	32.33%					
Unknown		0.54%					
Middle Aged Total		33.18%					
Senior Driver	0	0.25%					
	1	12.43%					
Unknown		0.19%					
Senior Driver Total		12.87%					
Under Age	0	0.06%					
	1	6.55%					
Unknown		0.09%					
Under Age Total		6.70%					
Unknown	0	4.62%					
	1	7.85%					
Unknown		0.10%					
Unknown Total		12.57%					
Young Driver	0	0.45%					
	1	33.70%					
Unknown		0.54%					
Young Driver Total		34.68%					
<b>Grand Total</b>		<b>100.00%</b>					

Casually to Vehicle Ratio	75.86%

day_of_week	time_category	COUNTA of accident_severity	SUM of number_of_casualties	Severity Index			
1	Afternoon	731	1127	1.54			
	Morning	480	685	1.43			
	Evening	401	655	1.63			
	Night	69	104	1.51			
2	Afternoon	754	1054	1.40			
	Morning	505	756	1.50			
	Evening	466	721	1.55			
	Night	45	57	1.27			
3	Afternoon	737	1040	1.41			
	Morning	620	802	1.29			
	Evening	441	671	1.52			
	Night	42	78	1.86			
4	Afternoon	754	1154	1.53			
	Evening	501	769	1.53			
	Morning	549	733	1.34			
	Night	47	65	1.38			
5	Afternoon	823	1303	1.58			
	Evening	574	984	1.71			
	Morning	532	688	1.29			
	Night	112	169	1.51			
6	Afternoon	724	1181	1.63			
	Evening	501	831	1.66			
	Morning	275	442	1.61			
	Night	166	292	1.76			
7	Afternoon	599	1075	1.79			
	Evening	399	780	1.95			
	Morning	275	431	1.57			
	Night	194	420	2.16			
<b>Grand Total</b>		<b>12316</b>	<b>19067</b>				