



Transportation and Public Works

Highway Engineering Services

Road Safety

2005 Motor Vehicle Collision Statistics

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Persons Involved by Injury Severity and Age Group

CMVTCS Pamphlet - 01

<i>Age Group (Years)</i>	<i>Not Injured</i>	<i>Injured</i>	<i>Killed</i>	<i>Total</i>
1 To 4	424	59	0	483
5 To 15	944	227	4	1175
16 To 19	2570	616	13	3199
20 To 24	2260	576	11	2847
25 To 34	3170	696	8	3874
35 To 44	3306	715	13	4034
45 To 54	3022	637	7	3666
55 To 64	2013	407	9	2429
65 Or Older	1761	362	7	2130
Unspecified	4635	618	0	5253
Grand Total	24105	4913	72	29090

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Fatalities by Road User Class

CMVTCS Pamphlet - 02

<i>Victim Class</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Pedestrian	7	12	9	13	8
Bicyclist	1	1	1	1	0
Motorcycle Passenger	0	2	0	0	0
Motorcycle Driver	5	4	3	5	6
Snowmobile Passenger	0	0	0	0	0
Snowmobile Driver	1	0	0	0	0
Off Hwy. Veh. Passenger	0	0	0	1	3
Off Hwy. Veh. Driver	2	3	1	1	0
Motor Vehicle Passenger	15	27	12	30	20
Motor Vehicle Driver	49	39	44	39	35
Not Stated	0	0	0	0	0
Grand Total	80	88	70	90	72

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Serious Injuries by Road User Class

CMVTCS Pamphlet - 02a

<i>Victim Class</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Pedestrian	33	33	36	30	40
Bicyclist	5	4	7	4	6
Motorcycle Passenger	2	4	6	2	4
Motorcycle Driver	27	33	25	33	26
Snowmobile Passenger	0	0	0	0	1
Snowmobile Driver	0	3	2	0	3
Off Hwy. Veh. Passenger	2	4	4	3	1
Off Hwy. Veh. Driver	9	9	10	6	16
Motor Vehicle Passenger	89	103	67	85	80
Motor Vehicle Driver	192	189	143	146	144
Not Stated	13	3	4	2	3
Grand Total	372	385	304	311	324

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Number of Traffic Collisions By Weather Condition

CMVTCS Pamphlet - 03

<i>Weather Condition</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Clear	5718	2275	34	8027
Cloudy	1245	527	11	1783
Raining	924	337	13	1274
Snowing	516	174	2	692
Sleet/Hail/Freezing Rain	72	32	2	106
Fog/Smoke/Smog	88	42	1	131
Drifting Snow/Dust	70	26	0	96
Strong Wind	17	11	0	28
Not Stated	368	112	0	480
<i>Grand Total</i>	9018	3536	63	12617

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Number of Traffic Collisions By Light Condition

CMVTCS Pamphlet - 04

<i>Light Condition</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Daylight	6240	2428	29	8697
Dark	1910	777	27	2714
Dusk	344	161	4	509
Dawn	104	41	0	145
Artificial light	179	76	3	258
Not Stated	241	53	0	294
<i>Grand Total</i>	9018	3536	63	12617

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Number of Traffic Collisions By Place of Occurrence

CMVTCS Pamphlet - 05

<i>Place of Occurrence</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Urban (1)	6365	2153	12	8530
Rural (2)	2534	1359	51	3944
Not Stated	119	24	0	143
Grand Total	9018	3536	63	12617

(1) Urban Includes:

- a) Metropolitan roads and streets and other urban areas*
- b) a speed limit at the collision site of 60 km/h or less*

(2) Rural Includes:

- a) primary and secondary highways, as well as local roads*
- b) a speed limit at the collision site exceeding 60 km/h*

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Casualties By Time of Day

CMVTCS Pamphlet - 06

<i>Time of Day</i>	<i>Casualties</i>
12:00 a.m. to 1:00 a.m	70
1:00 a.m. to 2:00 a.m.	75
2:00 a.m. to 3:00 a.m	83
3:00 a.m. to 4:00 a.m	52
4:00 a.m. to 5:00 a.m	60
5:00 a.m. to 6:00 a.m	44
6:00 a.m. to 7:00 a.m	66
7:00 a.m. to 8:00 a.m	158
8:00 a.m. to 9:00 a.m	243
9:00 a.m. to 10:00 a.m	174
10:00 a.m. to 11:00 a.m	222
11:00 a.m. to 12:00 p.m	259
12:00 p.m. to 1:00 p.m	265
1:00 p.m. to 2:00 p.m	269
2:00 p.m. to 3:00 p.m	352
3:00 p.m. to 4:00 p.m	396
4:00 p.m. to 5:00 p.m	387
5:00 p.m. to 6:00 p.m	370
6:00 p.m. to 7:00 p.m	302
7:00 p.m. to 8:00 p.m	214
8:00 p.m. to 9:00 p.m	234
9:00 p.m. to 10:00 p.m	193
10:00 p.m. to 11:00 p.m	168
11:00 p.m. to 12:00 a.m	100
Not Stated	229
Grand Total	4985

Note: Casualties include all road users killed or injured in reportable traffic collisions.

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Casualties By Month of Occurrence

CMVTCS Pamphlet - 07

<i>Month</i>	<i>Casualties</i>
January	470
February	351
March	396
April	333
May	343
June	450
July	491
August	473
September	415
October	403
November	402
December	458
<i>Grand Total</i>	4985

Note: Casualties include all road users killed or injured in reportable traffic collisions.

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Numbers of Drivers and Passengers Killed or Seriously Injured Indicating
Use/Non-Use of SeatBelts/Child Restraint Systems*

TCSC Pamphlet - 8

	<i>Drivers</i>		<i>Passengers</i>	
	<i>Killed</i>	<i>Seriously Injured</i>	<i>Killed</i>	<i>Seriously Injured</i>
Seat Belt Used	17	93	13	46
Seat Belt Not Used	14	27	7	23
Child Restraint System Used	0	0	0	2
Child Restraint System Not Used	0	0	0	0
Not Stated	4	13	0	2
Total	35	133	20	73

Drivers and passengers of vehicles where safety device use means the wearing of seat belts or the use of child restraint systems. Vehicles in this table exclude bicycles, motorcycles and mopeds, and all off-road vehicles, such as all terrain vehicles, snowmobiles, farm vehicles and construction equipment.

Serious injuries in this table means major injury, hospitalized, victim went to hospital and was admitted for treatment or an observation period of 24 hours or an overnight stay.

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Drivers and Passengers Killed or Seriously Injured by Age Group

TCSC Pamphlet - 9

	<i>Drivers</i>		<i>Passengers</i>	
	<i>Killed</i>	<i>Seriously Injured</i>	<i>Killed</i>	<i>Seriously Injured</i>
1 To 4	0	0	0	5
5 To 15	0	0	2	8
16 To 19	1	14	9	14
20 To 24	9	16	1	14
25 To 34	5	27	1	5
35 To 44	8	20	2	5
45 To 54	5	24	0	5
55 To 64	4	15	3	7
65 Or Older	3	17	2	10
Unspecified	0	11	0	6
<i>Total</i>	35	144	20	79

Drivers and passengers of vehicles in this table exclude bicyclist, and drivers and passengers of all off-road vehicles, such as all terrain vehicles, snowmobiles, farm vehicles and construction equipment.

Serious injuries in this table means major injury, hospitalized, victim went to hospital and was admitted for treatment or an observation period of 24 hours or an overnight stay.

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Road Users Killed or Seriously Injured by Road User Class

TCSC Pamphlet - 10

<i>Victim Class</i>	<i>Killed</i>	<i>Seriously Injured</i>
Pedestrian	8	40
Bicyclist	0	6
Motorcycle Passenger	0	4
Motorcycle Driver	6	26
Snowmobile Passenger	0	1
Snowmobile Driver	0	3
Off Hwy. Veh. Passenger	3	1
Off Hwy. Veh. Driver	0	16
Motor Vehicle Passenger	20	80
Motor Vehicle Driver	35	144
Not Stated	0	3
<i>Total</i>	72	324

Motorcyclists include moped riders.

Serious injuries in this table means major injury, hospitalized, victim went to hospital and was admitted for treatment or an observation period of 24 hours or an overnight stay.

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Reportable Traffic Collisions by Month of Occurrence

TCSC Table - 01

<i>Month</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
January	988	332	5	1325
February	743	255	2	1000
March	720	279	3	1002
April	574	248	4	826
May	579	239	7	825
June	701	320	6	1027
July	700	342	4	1046
August	715	323	5	1043
September	677	300	3	980
October	781	291	7	1079
November	789	289	6	1084
December	1051	318	11	1380
Grand Total	9018	3536	63	12617

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Reportable Traffic Collisions by Day of Occurrence

TCSC Table - 02

<i>Day</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Sunday	860	370	12	1242
Monday	1172	503	7	1682
Tuesday	1303	513	9	1825
Wednesday	1350	500	5	1855
Thursday	1427	569	9	2005
Friday	1583	588	9	2180
Saturday	1323	493	12	1828
Grand Total	9018	3536	63	12617

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Reportable Traffic Collisions by Hour of Occurrence

TCSC Table - 03

<i>Hour</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
12:00 a.m. to 1:00 a.m.	96	48	3	147
1:00 a.m. to 2:00 a.m.	102	53	2	157
2:00 a.m. to 3:00 a.m.	95	52	5	152
3:00 a.m. to 4:00 a.m.	85	35	1	121
4:00 a.m. to 5:00 a.m.	77	37	2	116
5:00 a.m. to 6:00 a.m.	80	30	3	113
6:00 a.m. to 7:00 a.m.	148	50	1	199
7:00 a.m. to 8:00 a.m.	339	135	0	474
8:00 a.m. to 9:00 a.m.	469	192	2	663
9:00 a.m. to 10:00 a.m.	388	125	2	515
10:00 a.m. to 11:00 a.m.	448	159	3	610
11:00 a.m. to 12:00 p.m.	509	186	1	696
12:00 p.m. to 1:00 p.m.	618	189	2	809
1:00 p.m. to 2:00 p.m.	568	208	1	777
2:00 p.m. to 3:00 p.m.	596	233	2	831
3:00 p.m. to 4:00 p.m.	672	270	5	947
4:00 p.m. to 5:00 p.m.	693	269	3	965
5:00 p.m. to 6:00 p.m.	634	260	8	902
6:00 p.m. to 7:00 p.m.	492	221	1	714
7:00 p.m. to 8:00 p.m.	445	152	5	602
8:00 p.m. to 9:00 p.m.	309	154	2	465
9:00 p.m. to 10:00 p.m.	315	135	0	450
10:00 p.m. to 11:00 p.m.	239	108	6	353
11:00 p.m. to 12:00 a.m.	192	74	3	269
Not Stated	409	161	0	570
Grand Total	9018	3536	63	12617

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Reportable Traffic Collisions by Light Condition

TCSC Table - 04

<i>Light Condition</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Daylight	6240	2428	29	8697
Dark	1910	777	27	2714
Dusk	344	161	4	509
Dawn	104	41	0	145
Artificial light	179	76	3	258
Not Stated	241	53	0	294
Grand Total	9018	3536	63	12617

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Reportable Traffic Collisions by Road Surface Condition

TCSC Table - 05

<i>Road Surface Condition</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Dry	5745	2399	38	8182
Snow	771	247	3	1021
Ice	372	147	1	520
Wet	1627	587	19	2233
Muddy	7	4	0	11
Loose Gravel or Sand	38	18	0	56
Slush	157	67	2	226
Fresh Oil	3	1	0	4
Not Stated	298	65	0	363
<i>Grand Total</i>	9018	3535	63	12616

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Reportable Traffic Collisions by Unusual Road Condition

TCSC Table - 06

<i>Road Condition</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Under Construction	172	57	1	230
Under Repair	13	3	0	16
Holes, Ruts, Bumps	107	62	2	171
Changing Road Width	29	12	0	41
Flooded	12	6	0	18
Not Stated	8685	3395	60	12140
Grand Total	9018	3535	63	12616

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Reportable Traffic Collisions by Road Surface Type

TCSC Table - 07

<i>Road Surface Type</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Asphalt	8425	3376	57	11858
Gravel	241	63	5	309
Dirt/Earth	58	32	0	90
Concrete	36	11	0	47
Chip Seal	14	5	1	20
Not Stated	244	48	0	292
<i>Grand Total</i>	9018	3535	63	12616

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Reportable Traffic Collisions By Weather Condition

TCSC Table - 08

<i>Weather Condition</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Clear	5718	2275	34	8027
Cloudy	1245	527	11	1783
Raining	924	337	13	1274
Snowing	516	174	2	692
Sleet/Hail/Freezing Rain	72	32	2	106
Fog/Smoke/Smog	88	42	1	131
Drifting Snow/Dust	70	26	0	96
Strong Wind	17	11	0	28
Not Stated	368	112	0	480
Grand Total	9018	3536	63	12617

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Reportable Traffic Collisions By Roadway Class (Urban/Rural)

TCSC Table - 09

<i>Place of Occurrence</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Urban Street	4890	1682	7	6579
Private Property (Urban)	706	90	1	797
Alley	8	2	0	10
Service Road	16	11	0	27
Provincial Highway (Urban)	745	368	4	1117
Provincial Highway (Rural)	1899	1097	36	3032
Unnumbered Rural Road	443	203	15	661
Rural Subdivision Street	101	40	0	141
Private Property Rural	91	19	0	110
Ramp	5	2	0	7
Not Stated	114	22	0	136
Grand Total	9018	3536	63	12617

(1) Urban Includes:

- a) Metropolitan roads and streets and other urban areas*
- b) a speed limit at the collision site of 60 km/h or less*

(2) Rural Includes:

- a) primary and secondary highways, as well as local roads*
- b) a speed limit at the collision site exceeding 60 km/h*

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Persons Killed In Reportable Collisions by Road User Class and Age Group

TCSC Table - 10

<i>Road User Class</i>	<i>Age Group (Years)</i>									<i>Unspecified</i>	<i>Total</i>
	<i>1 To 4</i>	<i>5 To 15</i>	<i>16 To 19</i>	<i>20 To 24</i>	<i>25 To 34</i>	<i>35 To 44</i>	<i>45 To 54</i>	<i>55 To 64</i>	<i>65 Or Older</i>		
Pedestrian	0	2	0	0	0	1	1	2	2	0	8
Bicyclist	0	0	0	0	0	0	0	0	0	0	0
Motorcycle Passenger	0	0	0	0	0	0	0	0	0	0	0
Motorcycle Driver	0	0	1	1	2	1	1	0	0	0	6
Snowmobile Passenger	0	0	0	0	0	0	0	0	0	0	0
Snowmobile Driver	0	0	0	0	0	0	0	0	0	0	0
Off Hwy. Veh. Passenger	0	1	1	0	0	1	0	0	0	0	3
Off Hwy. Veh. Driver	0	0	0	0	0	0	0	0	0	0	0
Motor Vehicle Passenger	0	1	10	1	1	2	0	3	2	0	20
Motor Vehicle Driver	0	0	1	9	5	8	5	4	3	0	35
Not Stated	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	4	13	11	8	13	7	9	7	0	72

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Persons Injured In Reportable Collisions by Road User Class and Age Group

TCSC Table - 11

<i>Road User Class</i>	<i>Age Group (Years)</i>									<i>Unspecified</i>	<i>Total</i>
	<i>1 To 4</i>	<i>5 To 15</i>	<i>16 To 19</i>	<i>20 To 24</i>	<i>25 To 34</i>	<i>35 To 44</i>	<i>45 To 54</i>	<i>55 To 64</i>	<i>65 Or Older</i>		
Pedestrian	3	30	42	25	30	25	32	26	23	59	295
Bicyclist	0	14	5	15	7	10	5	3	0	13	72
Motorcycle Passenger	0	2	4	2	5	3	5	2	1	1	25
Motorcycle Driver	0	1	10	28	20	30	26	12	5	11	143
Snowmobile Passenger	0	0	0	0	1	0	0	0	0	0	1
Snowmobile Driver	0	0	1	0	1	3	0	0	0	0	5
Off Hwy. Veh. Passenge	0	2	6	2	0	0	0	0	0	1	11
Off Hwy. Veh. Driver	0	5	9	5	5	2	2	1	2	4	35
Motor Vehicle Passenge	52	160	255	180	131	118	93	84	102	181	1356
Motor Vehicle Driver	0	2	274	303	467	500	457	267	217	307	2794
Not Stated	4	11	10	16	29	24	17	12	12	41	176
Grand Total	59	227	616	576	696	715	637	407	362	618	4913

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Persons Killed or Injured In Reportable Collisions by Road User Class and Sex

TCSC Table - 12

<i>Road User Class</i>	<i>Persons Injured</i>			<i>Persons Killed</i>			<i>Total</i>
	<i>Victim Sex</i>			<i>Victim Sex</i>			
	<i>Male</i>	<i>Female</i>	<i>Unknown</i>	<i>Male</i>	<i>Female</i>	<i>Unknown</i>	
Pedestrian	160	133	2	5	3	0	303
Bicyclist	57	15	0	0	0	0	72
Motorcycle Passenger	6	19	0	0	0	0	25
Motorcycle Driver	129	14	0	6	0	0	149
Snowmobile Passenger	0	1	0	0	0	0	1
Snowmobile Driver	4	1	0	0	0	0	5
Off Hwy. Veh. Passenger	4	6	1	1	2	0	14
Off Hwy. Veh. Driver	33	2	0	0	0	0	35
Motor Vehicle Passenger	516	840	0	15	5	0	1376
Motor Vehicle Driver	1399	1394	1	23	12	0	2829
Not Stated	82	94	0	0	0	0	176
<i>Grand Total</i>	2390	2519	4	50	22	0	4985

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Persons Involved In Reportable Traffic Collisions
By Month of Occurrence*

TCSC Table - 13

<i>Month</i>	<i>Not Injured</i>	<i>Injured</i>	<i>Killed</i>	<i>Total</i>
January	2594	464	6	3064
February	1996	348	3	2347
March	1841	392	4	2237
April	1589	329	4	1922
May	1543	335	8	1886
June	1972	444	6	2422
July	2022	487	4	2513
August	1964	468	5	2437
September	1834	411	4	2249
October	2118	394	9	2521
November	2028	395	7	2430
December	2604	446	12	3062
Grand Total	24105	4913	72	29090

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Persons Involved In Reportable Traffic Collisions
By Place of Occurrence*

TCSC Table - 14

<i>Place of Occurrence</i>	<i>Not Injured</i>	<i>Injured</i>	<i>Killed</i>	<i>Total</i>
Urban (1)	17811	2851	13	20675
Rural (2)	6080	2029	59	8168
Not Stated	214	33	0	247
Grand Total	24105	4913	72	29090

(1) Urban Includes:

- a) Metropolitan roads and streets and other urban areas*
- b) a speed limit at the collision site of 60 km/h or less*

(2) Rural Includes:

- a) primary and secondary highways, as well as local roads*
- b) a speed limit at the collision site exceeding 60 km/h*

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Persons Injured or Killed In Reportable Collisions
by Age Group and Sex*

TCSC Table - 15

<i>Age Group (Years)</i>	<i>Persons Injured</i>			<i>Persons Killed</i>			<i>Total</i>
	<i>Victim Sex</i>			<i>Victim Sex</i>			
	<i>Male</i>	<i>Female</i>	<i>Unknown</i>	<i>Male</i>	<i>Female</i>	<i>Unknown</i>	
1 To 4	36	23	0	0	0	0	59
5 To 15	115	112	0	2	2	0	231
16 To 19	332	283	1	9	4	0	629
20 To 24	293	283	0	9	2	0	587
25 To 34	335	361	0	3	5	0	704
35 To 44	332	383	0	9	4	0	728
45 To 54	307	329	1	5	2	0	644
55 To 64	177	230	0	8	1	0	416
65 Or Older	170	192	0	5	2	0	369
Unspecified	293	323	2	0	0	0	618
<i>Grand Total</i>	2390	2519	4	50	22	0	4985

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Vehicles Involved in Reportable Traffic Collisions
by Vehicle Condition and Severity*

TCSC Table - 17

<i>Vehicle Condition</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Defective Brakes	93	24	1	118
Defective Lights	9	6	0	15
Vision Obstructions/Obscured	162	57	0	219
Defective Steering	22	11	0	33
Defective Suspension/Wheel Failure	17	12	0	29
Defective Tires	23	16	1	40
Defective Tow Hitch/Connection	7	1	0	8
Defective Engine/Power Train	8	3	0	11
Defective Hood/Door Opening	2	0	0	2
Vehicle Color/Dirty/Snow Covered	3	0	0	3
Jackknife/Trailer Swing	9	2	0	11
Vehicle Modifications	5	0	0	5
Defective Exhaust	1	0	0	1
Load Shift	6	10	0	16
Electrical	4	2	0	6
Defective Transmission	11	3	0	14
No Apparent Defect	15693	5733	82	21508
Grand Total	16075	5880	84	22039

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Vehicles Involved in Reportable Traffic Collisions
by Vehicle Maneuver and Severity*

TCSC Table - 18

<i>Vehicle Maneuver</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Going Straight Ahead	7368	3418	77	10863
Turning Right	682	203	2	887
Turning Left	1539	650	1	2190
Making U-turn	36	15	0	51
Starting From Parked Position	132	31	0	163
Entering Parked Position	74	9	0	83
Starting in Traffic	133	66	0	199
Slowing or Stopping	466	218	0	684
Stopped in Traffic	1039	448	0	1487
Parked Legally	1155	62	1	1218
Parked Illegally	71	7	0	78
Chaging Lanes	163	34	1	198
Overtaking	99	50	1	150
Merging	119	69	0	188
Backing	806	72	1	879
Not Specified	2193	528	0	2721
Grand Total	16075	5880	84	22039

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Vehicles Involved in Reportable Traffic Collisions
by Vehicle Year and Severity*

TCSC Table - 19

<i>Vehicle Year</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Model Year 2005 Or Newer	1212	420	4	1636
Model Year 2004	1250	402	3	1655
Model Year 2003	1302	425	7	1734
Model Year 2002	1290	414	7	1711
Model Year 2001	1081	395	5	1481
Model Year 2000	1236	443	12	1691
Model Year 1999	1017	415	4	1436
Model Year 1998	1021	378	7	1406
Model Year 1997	939	347	4	1290
Model Year 1996	643	247	5	895
Model Year 1995	783	305	5	1093
Model year 1994 Or Older	2984	1320	21	4325
Unspecified	1317	369	0	1686
Grand Total	16075	5880	84	22039

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Drivers Involved in Reportable Traffic Collisions
by Driver Sex and Severity*

TCSC Table - 20

<i>Driver Sex</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Male	8665	3385	61	12111
Female	5350	2321	22	7693
Unknown	891	106	0	997
<i>Grand Total</i>	14906	5812	83	20801

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Drivers Involved in Reportable Traffic Collisions
by Driver Condition and Severity*

TCSC Table - 21

<i>Driver Condition</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Driver Inattention	3348	1390	6	4744
Driver Distraction	209	110	0	319
Had Been Drinking	103	120	14	237
Driving while Impaired	104	91	5	200
Extreme Fatigue	29	18	0	47
Fell Asleep	57	65	4	126
Driver Inexperienced/Confusion	166	101	3	270
Lost Consciousness	19	24	0	43
Physical Disability	13	8	0	21
Prescription Medication	8	2	0	10
Drugs (Illegal)	6	1	0	7
Illness	24	19	3	46
Other	10820	3863	48	14731
Grand Total	14906	5812	83	20801

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Drivers Involved in Reportable Traffic Collisions
by Driver Action and Severity*

TCSC Table - 22

<i>Driver Action</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Failure to Yield Right-of-Way	332	171	2	505
Traffic Control Device Disregarded	49	31	1	81
Following Too Closely	100	29	0	129
Driving Too Fast for Road Conditions	191	103	9	303
Exceeding Speed Limit	32	33	6	71
Turning Improper	68	21	0	89
Passing or Lane Usage Improper	66	21	0	87
Backing Unsafely	77	6	0	83
Pedestrian Error/Confusion	18	56	7	81
Failed to Signal	3	4	0	7
Wrong Way	3	2	0	5
Crossed Centre Line	15	25	0	40
Other	13952	5310	58	19320
Grand Total	14906	5812	83	20801

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Drivers Involved in Reportable Traffic Collisions
by Age Group and Severity*

TCSC Table - 23

<i>Age Group (Years)</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Age Group 15 and under	10	34	2	46
Age Group 16-19	1134	562	8	1704
Age Group 20-24	1335	583	13	1931
Age Group 25-34	2154	936	20	3110
Age Group 35-44	2404	1008	15	3427
Age Group 45-54	2192	912	13	3117
Age Group 55-64	1456	535	6	1997
Age Group 65-70	449	176	1	626
Age Group 71-75	292	105	1	398
Age Group 76-80	220	80	0	300
Age Group 81 and over	216	77	4	297
Unspecified	3044	804	0	3848
Grand Total	14906	5812	83	20801

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

No. of Pedestrians By Pedestrian Action and Age Group

TCSC Table - 24

<i>Pedestrian Action</i>	<i>Age Group (Years)</i>									<i>Total</i>	
	<i>1 To 4</i>	<i>5 To 15</i>	<i>16 To 19</i>	<i>20 To 24</i>	<i>25 To 34</i>	<i>35 To 44</i>	<i>45 To 54</i>	<i>55 To 64</i>	<i>65 Or Older</i>		<i>Unspecified</i>
Crossing With Signal	1	4	13	7	9	2	5	8	7	18	74
Crossing Against Signal	0	3	3	2	1	1	1	0	0	2	13
Crossing Marked Crosswalk, No Signal	0	8	6	4	10	4	8	11	5	10	66
Crossing, No Signal or Crosswalk	0	3	4	3	4	2	5	4	1	6	32
Crossing (Mid Block or Roadway)	0	0	0	2	3	3	1	2	2	2	15
Walking Along Roadway with Traffic	0	1	5	1	0	2	0	0	1	3	13
Walking Along Roadway Against Traffic	0	1	1	1	0	1	1	0	2	1	8
Emerging From In Front or Behind Parked vehicle	1	1	4	2	1	3	2	0	3	5	22
Running Into Road	1	7	5	0	1	0	2	2	0	12	30
Getting On/Off School Bus	0	1	1	0	0	0	0	0	0	0	2
Getting On/Off Vehicle Other Than School Bus	0	0	0	0	3	1	0	0	1	2	7
On Sidewalk / Shoulder / Boulevard (Not On Roadway)	0	3	2	4	0	5	6	1	2	4	27
Pushing Or Working on Vehicle	0	0	0	0	3	0	1	0	1	0	5
Walking On Roadway	0	1	6	1	2	6	5	0	0	8	29

Age Group (Years)

<i>Pedestrian Action</i>	1 To 4	5 To 15	16 To 19	20 To 24	25 To 34	35 To 44	45 To 54	55 To 64	65 Or Older	Unspecified	Total
Playing On Roadway	0	1	0	0	1	0	0	0	0	2	4
Lying On Roadway	0	0	0	0	0	0	0	0	0	0	0
Hitch Hiking	0	0	0	0	0	0	1	0	0	0	1
Working On Roadway	0	0	0	0	0	0	0	0	0	2	2
Not Stated	0	0	0	0	0	0	0	0	0	0	0
<i>Grand Total</i>	3	34	50	27	38	30	38	28	25	77	350

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*No. of Pedestrians in Reportable Traffic Collisions
By Collision Site and Injury Severity*

TCSC Table - 26

<i>Place of Occurrence</i>	<i>Not Injured</i>	<i>Injured</i>	<i>Killed</i>	<i>Total</i>
Non-Intersection (Mid-Block, Including Ramp)	23	150	7	180
Intersection Related	13	110	1	124
Railroad Level Crossing	0	1	0	1
Unspecified	11	34	0	45
Grand Total	47	295	8	350

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*No. of Pedestrians in Reportable Traffic Collisions
By Place of Occurrence and Injury Severity*

TCSC Table - 25

<i>Place of Occurrence</i>	<i>Not Injured</i>	<i>Injured</i>	<i>Killed</i>	<i>Total</i>
Urban (1)	43	261	4	308
Rural (2)	3	33	4	40
Not Stated	1	1	0	2
Grand Total	47	295	8	350

(1) Urban Includes:

- a) Metropolitan roads and streets and other urban areas*
- b) a speed limit at the collision site of 60 km/h or less*

(2) Rural Includes:

- a) primary and secondary highways, as well as local roads*
- b) a speed limit at the collision site exceeding 60 km/h*

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Reportable Traffic Collisions by County

<i>County</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Annapolis	129	48	4	181
Antigonish	211	77	1	289
Cape Breton	680	417	7	1104
Colchester	568	241	2	811
Cumberland	275	143	3	421
Digby	127	73	2	202
Guysborough	45	17	0	62
Halifax	4644	1475	18	6137
Hants	288	145	8	441
Inverness	167	73	2	242
Kings	527	243	5	775
Lunenburg	442	183	4	629
Pictou	403	164	1	568
Queens	63	37	0	100
Richmond	51	30	2	83
Shelburne	102	46	3	151
Victoria	66	45	0	111
Yarmouth	230	79	1	310
Grand Total	9018	3536	63	12617

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Persons Killed by Road User Class and Month of Occurrence

Victim Class

<i>Month of Occurrence</i>	Pedestrian	Bicyclist	Motorcycle Passenger	Motorcycle Driver	Snowmobile Passenger	Snowmobile Driver	Off Hwy. Veh. Passenger	Off Hwy. Veh. Driver	Motor Vehicle Passenger	Motor Vehicle Driver	Not Stated	<i>Total</i>
January	0	0	0	0	0	0	0	0	2	4	0	6
February	0	0	0	0	0	0	0	0	1	2	0	3
March	0	0	0	0	0	0	0	0	1	3	0	4
April	1	0	0	2	0	0	0	0	0	1	0	4
May	1	0	0	2	0	0	0	0	3	2	0	8
June	0	0	0	1	0	0	0	0	2	3	0	6
July	0	0	0	0	0	0	0	0	0	4	0	4
August	0	0	0	1	0	0	0	0	0	4	0	5
September	1	0	0	0	0	0	0	0	3	0	0	4
October	2	0	0	0	0	0	2	0	1	4	0	9
November	1	0	0	0	0	0	1	0	2	3	0	7
December	2	0	0	0	0	0	0	0	5	5	0	12
Not Stated	0	0	0	0	0	0	0	0	0	0	0	0
<i>Grand Total</i>	8	0	0	6	0	0	3	0	20	35	0	72

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Vehicles Involved in Reportable Traffic Collisions by Vehicle Type and Vehicle Year

<i>Vehicle Type</i>	<i>Vehicle Year</i>													<i>Total</i>
	<i>2005 Or Newer</i>	<i>2004</i>	<i>2003</i>	<i>2002</i>	<i>2001</i>	<i>2000</i>	<i>1999</i>	<i>1998</i>	<i>1997</i>	<i>1996</i>	<i>1995</i>	<i>1994 Or Older</i>	<i>Unspecified</i>	
Automobile	1120	1089	1166	1194	1080	1153	980	926	912	620	768	2832	429	14269
Pickup Trucks 5,000 kg and Under	161	208	247	220	149	204	164	179	151	102	92	692	93	2662
Panel/Van 5,000 kg and Under	96	105	105	86	71	97	101	95	68	58	62	186	47	1177
Trucks Over 5,000 kg	27	36	26	21	28	29	29	35	20	20	29	81	19	400
Semi Trailer Power Unit	28	20	17	8	17	30	17	19	14	6	9	13	13	211
Motorcycle	34	26	16	17	11	14	8	7	4	1	5	56	6	205
Moped/Power Bicycle	4	0	0	2	1	2	0	1	0	1	1	4	1	17
Bicycle	2	1	0	0	2	1	1	2	1	0	0	3	113	126
Transit Bus	3	6	1	14	1	1	1	2	1	1	2	20	4	57
Inter-City Bus	1	3	0	1	1	1	0	0	0	1	1	6	0	15
School Bus	5	3	1	0	0	5	0	9	5	0	5	3	4	40
Other Bus	2	3	0	0	0	2	1	4	0	1	1	3	1	18
Ambulance/Police/Fire	5	6	9	1	1	0	1	0	1	0	0	3	4	31
Motorhome	3	1	3	1	0	0	1	2	1	0	1	3	1	17
Snowmobile	2	1	0	0	0	0	0	0	0	1	0	1	0	5
Construction and Maintenance-Equip	1	6	3	2	1	3	3	1	4	2	0	12	4	42
Farm Equipment	0	2	2	0	0	0	0	0	0	1	1	4	2	12
Off Highway Vehicle	6	5	5	3	2	5	2	3	1	0	4	10	12	58
Not Stated	136	134	133	141	116	144	127	121	107	80	112	393	933	2677
Grand Total	1636	1655	1734	1711	1481	1691	1436	1406	1290	895	1093	4325	1686	22039

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Vehicles Involved in Reportable Traffic Collisions
by Environmental Condition and Severity*

<i>Environmental Condition</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Animal Action (Deer)	434	55	0	489
Animal Action (Other Wild)	32	21	0	53
Animal Action (Domestic)	39	13	0	52
Surface Slippery	691	275	2	968
Loose Gravel	29	17	0	46
Snow Drift	76	17	0	93
Obstruction/Debris	67	10	0	77
View Obstructed/Limited	101	29	0	130
Glare	56	15	0	71
Construction Zone	15	0	0	15
Defective Driving Surface	21	11	0	32
Shoulders Defective/Inadequate	2	6	0	8
Lane Markings Inadequate	2	0	0	2
Traffic Control Device Not Working	2	3	0	5
Crosswind	9	4	0	13
Hydroplaning	71	39	0	110
Uninvolved Vehicle	90	34	0	124
Uninvolved Pedestrian	11	4	0	15
Not Stated	14327	5327	82	19736
Grand Total	16075	5880	84	22039

Nova Scotia Department of Transportation and Public Works
2005 Motor Vehicle Collision Information

No. of Victims by Use of Safety Devices and Injury Degree

<i>Safety Equipment</i>	<i>Injury Degree</i>							<i>Total</i>
	Not Injured	Minor - No Treatment	Moderate - Treated and Released	Major - Hospitalized	Fatal - At Scene or DOA	Fatal - Within 48 Hours	Fatal - Within 30 Days	
Lap & Shoulder Belt	19093	1539	1874	145	25	2	1	22679
Lap Belt	1041	80	109	6	2	0	0	1238
Lap Belt & Air Bags	0	0	0	0	0	0	0	0
Air Bags	32	8	16	4	0	0	0	60
Passive Seatbelts	213	17	29	1	0	0	0	260
Child Restraint	535	32	24	2	0	0	0	593
Helmets	47	47	96	34	9	0	0	233
Protective Clothing	3	0	5	1	0	0	0	9
None Available	89	12	58	16	0	0	0	175
Available not Used	320	66	100	52	16	3	2	559
Not Stated	2685	89	133	23	4	0	0	2934
<i>Grand Total</i>	24058	1890	2444	284	56	5	3	28740

This Table Excludes Pedestrian Victims

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*No. of Victims By Vehicle Damage Location and Injury Degree
Using the First Location of Damage*

<i>Damage Location</i>	<i>Injury Degree</i>							<i>Total</i>
	Not Injured	Minor - No Treatment	Moderate - Treated and Released	Major - Hospitalized	Fatal - At Scene or DOA	Fatal - Within 48 Hours	Fatal - Within 30 Days	
Right Front	2694	169	237	23	5	1	0	3129
Right Center	877	52	71	8	3	0	0	1011
Right Rear	854	64	62	2	0	0	0	982
Rear	3088	383	409	5	1	1	0	3887
Left Rear	753	58	46	4	0	0	0	861
Left Center	928	61	88	7	5	0	0	1089
Left Front	2111	144	142	14	2	0	0	2413
Front	7111	538	730	82	14	0	1	8476
Top	212	40	62	6	0	2	0	322
Undercarriage	116	11	9	3	0	0	0	139
Interior	2	0	1	0	0	0	0	3
More Than Three Areas	813	216	418	114	26	1	2	1590
Not Stated	4499	154	169	16	0	0	0	4838
<i>Grand Total</i>	24058	1890	2444	284	56	5	3	28740

This Table Excludes Pedestrian Victims

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

No. of Victims by Occupant Position and Injury Degree

<i>Occupant Position</i>	<i>Injury Degree</i>							<i>Total</i>
	Not Injured	Minor - No Treatment	Moderate - Treated and Released	Major - Hospitalized	Fatal - At Scene or DOA	Fatal - Within 48 Hours	Fatal - Within 30 Days	
Driver	17608	1305	1649	198	35	4	2	20801
Passenger Position 2	981	80	111	17	3	1	0	1193
Passenger Position 3	4042	398	545	55	12	0	1	5053
Passenger Position 4	618	47	55	4	3	0	0	727
Passenger Position 5	284	22	24	1	0	0	0	331
Passenger Position 6	423	26	45	8	3	0	0	505
Passenger Position 7	41	0	5	0	0	0	0	46
Riding or Hanging On	4	5	3	1	0	0	0	13
Not Stated	57	7	7	0	0	0	0	71
<i>Grand Total</i>	24058	1890	2444	284	56	5	3	28740

This Table Excludes Pedestrian Victims

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*No. of Vehicles By Vehicle Damage Location
Using the First Location of Damage*

<i>Damage Location</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Right Front	1712	538	6	2256
Right Center	617	144	2	763
Right Rear	638	140	0	778
Rear	2019	835	4	2858
Left Rear	619	137	1	757
Left Center	700	161	4	865
Left Front	1449	411	6	1866
Front	4323	1858	29	6210
Top	113	90	2	205
Undercarriage	78	20	0	98
Interior	1	2	0	3
More Than Three Areas	468	559	28	1055
Not Stated	3338	985	2	4325
Grand Total	16075	5880	84	22039

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

Reportable Traffic Collisions by Collision Configuration

<i>Accident Configuration</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Struck Object	841	465	11	1317
Off Road Left	317	212	15	544
Off Road Right	336	234	17	587
Rear End	1437	656	0	2093
Right Angle	968	384	2	1354
Sideswipe, Same Direction	234	39	0	273
Sideswipe, Opposite Direction	174	65	9	248
Head On	78	57	7	142
Left Turn, Head On	346	189	1	536
Passing, Left Turn	203	75	0	278
Passing, Right Turn	152	40	0	192
Other, Specify	3537	993	1	4531
Not Stated	395	127	0	522
Grand Total	9018	3536	63	12617

Nova Scotia Department of Transportation and Public Works

2005 Motor Vehicle Collision Information

*Vehicles Involved in Reportable Traffic Collisions
by First Contributing Factor and Severity*

<i>Contributing Factor</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Driver Inattention	3376	1396	6	4778
Driver Distraction	209	109	0	318
Had Been Drinking	104	121	14	239
Driving while Impaired	104	91	5	200
Extreme Fatigue	29	18	0	47
Fell Asleep	57	65	4	126
Driver Inexperienced/Confusion	165	101	3	269
Lost Consciousness	20	24	0	44
Physical Disability	13	8	0	21
Prescription Medication	10	2	0	12
Drugs (Illegal)	6	1	0	7
Illness	26	19	3	48
Failure to Yield Right-of- Way	333	170	2	505
Traffic Control Device Disregarded	49	31	1	81
Following Too Closely	100	29	0	129
Driving Too Fast for Road Conditions	190	103	9	302
Exceeding Speed Limit	32	33	6	71
Turning Improper	68	21	0	89
Passing or Lane Usage Improper	66	23	0	89
Backing Unsafely	80	6	0	86
Pedestrian Error/Confusion	18	54	7	79
Failed to Signal	3	4	0	7
Wrong Way	4	2	0	6

<i>Contributing Factor</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Crossed Centre Line	16	25	0	41
Brakes	93	24	1	118
Lights	9	6	0	15
Vision Obstructions/Obscured	162	57	0	219
Steering	22	11	0	33
Suspension/Wheel Failure	17	12	0	29
Tires	23	16	1	40
Defective Tow Hitch/Connection	7	1	0	8
Engine/Power Train	8	3	0	11
Hood/Door Opening	2	0	0	2
Vehicle Color/Dirty/Snow Covered	3	0	0	3
Jackknife/Trailer Swing	9	2	0	11
Vehicle Modifications	5	0	0	5
Exhaust	1	0	0	1
Load Shift	6	10	0	16
Electrical	4	2	0	6
Transmission	11	3	0	14
Animal Action (Deer)	434	55	0	489
Animal Action (Other Wild)	32	21	0	53
Animal Action (Domestic)	39	13	0	52
Surface Slippery	691	275	2	968
Loose Gravel	29	17	0	46
Snow Drift	76	17	0	93
Obstruction/Debris	67	10	0	77
View Obstructed/Limited	101	29	0	130
Glare	56	15	0	71
Construction Zone	15	0	0	15
Defective Driving Surface	21	11	0	32

<i>Contributing Factor</i>	<i>Property Damage</i>	<i>Personal Injury</i>	<i>Fatal</i>	<i>Total</i>
Shoulders Defective/Inadequate	2	6	0	8
Lane Markings Inadequate	2	0	0	2
Traffic Control Device Not Working	2	3	0	5
Crosswind	9	4	0	13
Hydroplaning	71	39	0	110
Uninvolved Vehicle	90	34	0	124
Uninvolved Pedestrian	11	4	0	15
Not Stated	8867	2724	20	11611
Grand Total	16075	5880	84	22039

*Nova Scotia Department of Transportation and Public Works
Highway Engineering Services
Asset Management*

Comparison between Collision Stastics and Alcohol Related Statistics

Alcohol Statistics - Year 2005

<i>Description</i>	<i>Statistics</i>
TOTAL NUMBER OF COLLISIONS	12617
TOTAL NUMBER OF PROPERTY DAMAGE COLLISIONS	9016
TOTAL NUMBER OF INJURY COLLISIONS	3536
TOTAL NUMBER OF FATAL COLLISIONS	63
TOTAL NUMBER OF INJURIES	4913
TOTAL NUMBER OF FATALITIES	72
TOTAL NUMBER OF COLLISIONS - ALCOHOL	518
TOTAL NUMBER OF PROPERTY DAMAGE COLLISIONS - ALCOHOL	246
TOTAL NUMBER OF INJURY COLLISIONS - ALCOHOL	254
TOTAL NUMBER OF FATAL COLLISIONS - ALCOHOL	18
TOTAL NUMBER OF INJURIES - ALCOHOL	359
TOTAL NUMBER OF FATALITIES - ALCOHOL	19