

New York State Department of Motor Vehicles Summary of School Vehicle Accidents

2009

TABLE 1 School Vehicle Accidents		
Category Totals	All Accidents	Police Reported
Total Accidents	2,414	2,081
Fatal Accidents	8	8
Non-Fatal Personal Injury Accidents	1,019	931
Reportable Property Damage Accidents	1,387	1,142
Vehicles	4,885	4,231
Drivers Involved	4,596	3,987
<i>School Vehicle Drivers</i>	<i>2,401</i>	<i>2,066</i>
<i>Non-School Vehicle Drivers</i>	<i>2,195</i>	<i>1,921</i>
Vehicle Occupants	10,850	10,055
Special School Vehicle Accident Series		
School Vehicle/Pedestrian Accidents	79	77
School Vehicle/Bicycle Accidents	17	17
School Vehicle/Motorcycle Accidents	8	8
Fatalities		
Persons Killed (1)	8	8
Drivers Killed	5	5
<i>School Vehicle Drivers</i>	<i>1</i>	<i>1</i>
<i>Non-School Vehicle Drivers</i>	<i>4</i>	<i>4</i>
Passengers Killed	0	0
Pedestrians Killed	3	3
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	1,844	1,708
Drivers Injured	796	720
Passengers Injured	942	885
Pedestrians Injured	76	74
Bicyclists Injured	16	16
Other	14	13
<small>(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.</small>		

TABLE 2(P) Severity of Accident		
	Number	Percent
Total	2,081	100.0
Fatal (K) Accidents	8	0.4
Personal Injury Accidents		
Serious (A)	57	2.7
Moderate (B)	107	5.1
Minor (C)	703	33.8
Unknown Severity	64	3.1
Property Damage (O) Accidents	1,142	54.9

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle accidents. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

**New York State Department of Motor Vehicles
Summary of School Vehicle Accidents**

2009

TABLE 3 Day of Week/Time of Day										
Day of Week	Total Accidents	Time of Day								
		Mid-3am	3am-6am	6am-9am	9am-Noon	Noon-3pm	3pm-6pm	6pm-9pm	9pm-Mid	Unknown
Total	2,414	10	4	780	303	505	719	50	6	37
Sunday										
Total	13	2	1	2	0	2	3	2	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	6	1	1	1	0	0	2	1	0	0
Property Damage	7	1	0	1	0	2	1	1	1	0
Monday										
Total	466	1	0	159	45	105	142	5	1	8
Fatal	2	0	0	1	1	0	0	0	0	0
Personal Injury	189	0	0	67	17	38	64	1	0	2
Property Damage	275	1	0	91	27	67	78	4	1	6
Tuesday										
Total	523	1	1	173	67	87	175	9	2	8
Fatal	3	0	0	0	2	1	0	0	0	0
Personal Injury	230	1	0	80	33	34	74	4	1	3
Property Damage	290	0	1	93	32	52	101	5	1	5
Wednesday										
Total	477	0	1	156	68	118	124	5	0	5
Fatal	2	0	0	0	2	0	0	0	0	0
Personal Injury	209	0	0	70	36	51	49	1	0	2
Property Damage	266	0	1	86	30	67	75	4	0	3
Thursday										
Total	445	4	0	150	56	77	135	12	1	10
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	187	0	0	58	22	37	62	5	0	3
Property Damage	258	4	0	92	34	40	73	7	1	7
Friday										
Total	451	0	0	134	60	106	131	14	1	5
Fatal	1	0	0	0	0	1	0	0	0	0
Personal Injury	187	0	0	52	25	44	57	8	0	1
Property Damage	263	0	0	82	35	61	74	6	1	4
Saturday										
Total	39	2	1	6	7	10	9	3	0	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	11	0	1	2	2	2	3	1	0	0
Property Damage	28	2	0	4	5	8	6	2	0	1

**New York State Department of Motor Vehicles
Summary of School Vehicle Accidents**

2009

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	2,081	100.0	8	931	1,142
State Police	238	11.4	1	64	173
County Police	582	28.0	3	213	366
New York City Police (NYPD)	465	22.3	3	371	91
Municipal Police (non-NYC)	796	38.3	1	283	512
Unknown	0	0.0	0	0	0

TABLE 5 Jurisdictional Road System					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total					
State Routes	Data for this table are not available at this time.				
County Routes					
Town Routes					
Municipal Streets					
Parkways					
Thruway					
Other Interstates					
Unknown					

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	2,414	100.0	8	1,019	1,387
Single Vehicle Accidents	220	9.1	4	138	78
Two Vehicle Accidents	1,980	82.0	3	724	1,253
3 or More Vehicle Accidents	214	8.9	1	157	56

**New York State Department of Motor Vehicles
Summary of School Vehicle Accidents**

2009

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	2,081	100.0	8	931	1,142
Accidents With No Factor Reported	222	10.7	1	170	51
Accidents With One or More Factors Reported	1,859	89.3	7	761	1,091
Accidents With Human Factors	1,637	78.7	7	685	945
Aggressive Driving/Road Rage	9	0.4	0	7	2
Alcohol Involvement	8	0.4	0	2	6
Backing Unsafely	103	4.9	0	13	90
Cell Phone (hand held)	1	<0.1	0	1	0
Cell Phone (hands free)	1	<0.1	0	0	1
Driver Inattention/Distracted	471	22.6	2	217	252
Driver Inexperience	35	1.7	0	16	19
Drugs (Illegal)	3	0.1	0	1	2
Failure to Keep Right	48	2.3	1	18	29
Failure to Yield R.O.W.	319	15.3	2	142	175
Fatigued/Drowsy	5	0.2	0	2	3
Fell Asleep	9	0.4	0	3	6
Following Too Closely	394	18.9	1	176	217
Illness	12	0.6	0	10	2
Lost Consciousness	10	0.5	1	7	2
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	10	0.5	0	5	5
Passenger Distraction	11	0.5	0	4	7
Passing or Lane Usage Improper	128	6.2	1	34	93
Pedestrian/Bicyclist/Other Ped Error/Confusion	15	0.7	1	14	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	4	0.2	0	2	2
Reaction to Other Uninvolved Vehicle	68	3.3	0	28	40
Traffic Control Disregarded	103	4.9	0	75	28
Turning Improperly	133	6.4	0	33	100
Unsafe Lane Changing	67	3.2	1	27	39
Unsafe Speed	119	5.7	0	53	66
Other Human	4	0.2	0	2	2
Accidents With Vehicular Factors	107	5.1	0	47	60
Accelerator Defective	0	0.0	0	0	0
Brakes Defective	19	0.9	0	10	9
Driverless/Runaway Vehicle	3	0.1	0	2	1
Headlights Defective	1	<0.1	0	1	0
Other Lighting Defects	0	0.0	0	0	0
Oversized Vehicle	36	1.7	0	10	26
Steering Failure	3	0.1	0	1	2
Tire Failure/Inadequate	2	0.1	0	1	1
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	47	2.3	0	24	23
Accidents With Environmental Factors	350	16.8	0	130	220
Animal's Action	38	1.8	0	3	35
Glare	39	1.9	0	17	22
Lane Marking Improper/Inadequate	2	0.1	0	1	1
Obstruction/Debris	20	1.0	0	5	15
Pavement Defective	2	0.1	0	1	1
Pavement Slippery	209	10.0	0	84	125
Shoulders Defective/Improper	1	<0.1	0	1	0
Traffic Control Device Improper/Non-Working	4	0.2	0	4	0
View Obstructed/Limited	48	2.3	0	19	29
Other Environmental	2	0.1	0	2	0

Note: Many accidents have multiple factors reported.

**New York State Department of Motor Vehicles
Summary of School Vehicle Accidents**

2009

TABLE 8 Driver Age and Gender									
	Total Drivers		Non-School Vehicle Drivers		School Vehicle Drivers by Severity of Accident				
	Number	Percent	Number	Percent	Number	Percent	Fatal	Personal Injury	Property Damage
Drivers	4,596	100.0	2,195	100.0	2,401	100.0	9	1,023	1,369
Male	2,642	57.5	1,182	53.8	1,460	60.8	4	652	804
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	49	1.1	49	2.2	0	0.0	0	0	0
18 - 20	90	2.0	90	4.1	0	0.0	0	0	0
21 - 24	146	3.2	111	5.1	35	1.5	1	15	19
25 - 29	174	3.8	115	5.2	59	2.5	0	30	29
30 - 34	189	4.1	103	4.7	86	3.6	0	40	46
35 - 39	182	4.0	101	4.6	81	3.4	0	39	42
40 - 44	240	5.2	116	5.3	124	5.2	0	56	68
45 - 49	258	5.6	113	5.1	145	6.0	0	72	73
50 - 54	330	7.2	119	5.4	211	8.8	0	106	105
55 - 59	319	6.9	92	4.2	227	9.5	1	84	142
60 - 64	261	5.7	55	2.5	206	8.6	1	87	118
65 - 69	188	4.1	48	2.2	140	5.8	0	66	74
70 - 74	115	2.5	19	0.9	96	4.0	1	33	62
75 - 79	58	1.3	22	1.0	36	1.5	0	15	21
80 and Over	42	0.9	29	1.3	13	0.5	0	9	4
Unknown Age	1	<0.1	0	0.0	1	<0.1	0	0	1
Female	1,840	40.0	946	43.1	894	37.2	5	357	532
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	38	0.8	38	1.7	0	0.0	0	0	0
18 - 20	78	1.7	78	3.6	0	0.0	0	0	0
21 - 24	98	2.1	83	3.8	15	0.6	0	7	8
25 - 29	138	3.0	98	4.5	40	1.7	1	21	18
30 - 34	142	3.1	94	4.3	48	2.0	0	21	27
35 - 39	207	4.5	118	5.4	89	3.7	0	43	46
40 - 44	211	4.6	86	3.9	125	5.2	1	43	81
45 - 49	230	5.0	84	3.8	146	6.1	0	54	92
50 - 54	237	5.2	67	3.1	170	7.1	0	75	95
55 - 59	172	3.7	59	2.7	113	4.7	1	37	75
60 - 64	125	2.7	43	2.0	82	3.4	1	30	51
65 - 69	81	1.8	35	1.6	46	1.9	0	20	26
70 - 74	36	0.8	18	0.8	18	0.7	1	6	11
75 - 79	23	0.5	21	1.0	2	0.1	0	0	2
80 and Over	24	0.5	24	1.1	0	0.0	0	0	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Gender	114	2.5	67	3.1	47	2.0	0	14	33

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Summary of School Vehicle Accidents**

2009

TABLE 9 Persons Killed or Injured by Age				
Age Group	Total Persons		Persons Killed	Persons Injured
	Number	Percent		
Total	1,852	100.0	8	1,844
Under 5	44	2.4	0	44
5 - 9	162	8.7	0	162
10 - 13	231	12.5	0	231
14 - 17	132	7.1	0	132
18 - 20	91	4.9	2	89
21 - 24	103	5.6	0	103
25 - 29	109	5.9	1	108
30 - 34	101	5.5	1	100
35 - 39	106	5.7	0	106
40 - 44	134	7.2	0	134
45 - 49	145	7.8	0	145
50 - 54	122	6.6	0	122
55 - 59	104	5.6	0	104
60 - 64	69	3.7	0	69
65 - 69	50	2.7	1	49
70 - 74	21	1.1	2	19
75 - 79	25	1.3	0	25
80 and Over	17	0.9	1	16
Unknown Age	86	4.6	0	86