

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

2008

TABLE 1 School Vehicle Accidents		
Category Totals	All Accidents	Police Reported
Total Accidents	2,317	2,012
Fatal Accidents	9	9
Non-Fatal Personal Injury Accidents	1,038	939
Reportable Property Damage Accidents	1,270	1,064
Vehicles	4,686	4,094
Drivers Involved	4,403	3,866
<i>School Vehicle Drivers</i>	2,309	2,009
<i>Non-School Vehicle Drivers</i>	2,094	1,857
Vehicle Occupants	10,326	9,660
Special School Vehicle Accident Series		
School Vehicle/Pedestrian Accidents	97	93
School Vehicle/Bicycle Accidents	22	21
School Vehicle/Motorcycle Accidents	8	8
Fatalities		
Persons Killed (1)	9	9
Drivers Killed	3	3
<i>School Vehicle Drivers</i>	0	0
<i>Non-School Vehicle Drivers</i>	3	3
Passengers Killed	0	0
Pedestrians Killed	4	4
Bicyclists Killed	2	2
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	1,791	1,660
Drivers Injured	768	690
Passengers Injured	903	859
Pedestrians Injured	91	87
Bicyclists Injured	20	19
Other	9	5
(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.		
Note: It is important to note that the data for 2008 are comparable to the data for 2007, but not to earlier years due to changes in data collection and reporting that began during 2006.		

TABLE 2(P) Severity of Accident		
	Number	Percent
Total	2,012	100.0
Fatal (K) Accidents	9	0.4
Personal Injury Accidents		
Serious (A)	60	3.0
Moderate (B)	131	6.5
Minor (C)	677	33.6
Unknown Severity	71	3.5
Property Damage (O) Accidents	1,064	52.9

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.

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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	2,317	5	9	764	323	446	676	47	9	38
Sunday										
<i>Total</i>	15	0	1	0	6	1	4	2	0	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	6	0	0	0	3	1	1	1	0	0
Property Damage	9	0	1	0	3	0	3	1	0	1
Monday										
<i>Total</i>	435	1	1	137	67	74	139	9	1	6
Fatal	1	0	0	1	0	0	0	0	0	0
Personal Injury	210	0	1	58	35	39	73	2	1	1
Property Damage	224	1	0	78	32	35	66	7	0	5
Tuesday										
<i>Total</i>	516	1	2	167	63	98	162	11	2	10
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	210	0	0	68	31	34	73	2	0	2
Property Damage	306	1	2	99	32	64	89	9	2	8
Wednesday										
<i>Total</i>	470	0	1	173	54	94	129	8	2	9
Fatal	4	0	0	1	0	1	2	0	0	0
Personal Injury	212	0	1	80	29	37	55	6	2	2
Property Damage	254	0	0	92	25	56	72	2	0	7
Thursday										
<i>Total</i>	446	1	1	151	61	90	131	5	1	5
Fatal	2	0	0	1	0	1	0	0	0	0
Personal Injury	208	1	1	67	34	35	66	2	1	1
Property Damage	236	0	0	83	27	54	65	3	0	4
Friday										
<i>Total</i>	410	1	3	135	68	84	103	8	1	7
Fatal	2	0	0	1	0	1	0	0	0	0
Personal Injury	179	1	0	67	39	31	36	4	0	1
Property Damage	229	0	3	67	29	52	67	4	1	6
Saturday										
<i>Total</i>	25	1	0	1	4	5	8	4	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	13	1	0	1	2	3	4	2	0	0
Property Damage	12	0	0	0	2	2	4	2	2	0

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TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	2,012	100.0	9	939	1,064
State Police	225	11.2	1	75	149
County Police	588	29.2	1	198	389
New York City Police (NYPD)	489	24.3	4	387	98
Municipal Police (non-NYC)	710	35.3	3	279	428
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	2,317	100.0	9	1,038	1,270
Single Vehicle Accidents	218	9.4	5	139	74
Two Vehicle Accidents	1,875	80.9	1	728	1,146
3 or More Vehicle Accidents	224	9.7	3	171	50

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TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	2,012	100.0	9	939	1,064
Accidents With No Factor Reported	247	12.3	1	190	56
Accidents With One or More Factors Reported	1,765	87.7	8	749	1,008
Accidents With Human Factors	1,521	75.6	7	650	864
Aggressive Driving/Road Rage	3	0.1	0	1	2
Alcohol Involvement	7	0.3	0	3	4
Backing Unsafely	86	4.3	0	14	72
Cell Phone (hand held)	3	0.1	0	2	1
Cell Phone (hands free)	1	<0.1	0	1	0
Driver Inattention/Distraction	435	21.6	0	199	236
Driver Inexperience	57	2.8	0	27	30
Drugs (Illegal)	0	0.0	0	0	0
Failure to Keep Right	46	2.3	1	19	26
Failure to Yield R.O.W.	290	14.4	2	139	149
Fatigued/Drowsy	1	<0.1	0	0	1
Fell Asleep	7	0.3	0	4	3
Following Too Closely	343	17.0	0	146	197
Illness	9	0.4	1	6	2
Lost Consciousness	8	0.4	3	5	0
Other Electronic Device	2	0.1	0	2	0
Outside Car Distraction	5	0.2	0	3	2
Passenger Distraction	9	0.4	0	6	3
Passing or Lane Usage Improper	100	5.0	0	26	74
Pedestrian/Bicyclist/Other Ped Error/Confusion	21	1.0	0	21	0
Physical Disability	2	0.1	0	0	2
Prescription Medication	1	<0.1	0	1	0
Reaction to Other Uninvolved Vehicle	60	3.0	0	20	40
Traffic Control Disregarded	87	4.3	2	59	26
Turning Improperly	126	6.3	0	43	83
Unsafe Lane Changing	65	3.2	1	20	44
Unsafe Speed	129	6.4	0	66	63
Other Human	4	0.2	0	2	2
Accidents With Vehicular Factors	132	6.6	1	69	62
Accelerator Defective	4	0.2	0	2	2
Brakes Defective	29	1.4	1	15	13
Driverless/Runaway Vehicle	1	<0.1	0	1	0
Headlights Defective	1	<0.1	0	1	0
Other Lighting Defects	1	<0.1	0	0	1
Oversized Vehicle	23	1.1	0	7	16
Steering Failure	5	0.2	0	4	1
Tire Failure/Inadequate	8	0.4	0	2	6
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	1	<0.1	0	0	1
Other Vehicular	61	3.0	1	38	22
Accidents With Environmental Factors	342	17.0	0	124	218
Animal's Action	23	1.1	0	2	21
Glare	38	1.9	0	16	22
Lane Marking Improper/Inadequate	2	0.1	0	0	2
Obstruction/Debris	12	0.6	0	3	9
Pavement Defective	5	0.2	0	5	0
Pavement Slippery	212	10.5	0	83	129
Shoulders Defective/Improper	1	<0.1	0	0	1
Traffic Control Device Improper/Non-Working	5	0.2	0	1	4
View Obstructed/Limited	55	2.7	0	21	34
Other Environmental	1	<0.1	0	0	1

Note: Many accidents have multiple factors reported.

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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	4,403	100.0	2,094	100.0	2,309	100.0	9	1,038	1,262
Male	2,480	56.3	1,133	54.1	1,347	58.3	5	637	705
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	50	1.1	50	2.4	0	0.0	0	0	0
18 - 20	103	2.3	101	4.8	2	0.1	0	1	1
21 - 24	156	3.5	118	5.6	38	1.6	0	23	15
25 - 29	172	3.9	114	5.4	58	2.5	0	21	37
30 - 34	181	4.1	114	5.4	67	2.9	0	33	34
35 - 39	202	4.6	105	5.0	97	4.2	0	56	41
40 - 44	230	5.2	103	4.9	127	5.5	1	69	57
45 - 49	252	5.7	103	4.9	149	6.5	2	78	69
50 - 54	247	5.6	85	4.1	162	7.0	0	69	93
55 - 59	294	6.7	88	4.2	206	8.9	0	98	108
60 - 64	248	5.6	65	3.1	183	7.9	2	100	81
65 - 69	161	3.7	28	1.3	133	5.8	0	51	82
70 - 74	109	2.5	18	0.9	91	3.9	0	29	62
75 - 79	47	1.1	20	1.0	27	1.2	0	6	21
80 and Over	25	0.6	19	0.9	6	0.3	0	3	3
Unknown Age	3	0.1	2	0.1	1	<0.1	0	0	1
Female	1,769	40.2	874	41.7	895	38.8	4	375	516
Under 16	1	<0.1	1	<0.1	0	0.0	0	0	0
16 - 17	42	1.0	41	2.0	1	<0.1	0	0	1
18 - 20	62	1.4	62	3.0	0	0.0	0	0	0
21 - 24	96	2.2	80	3.8	16	0.7	0	7	9
25 - 29	133	3.0	90	4.3	43	1.9	0	24	19
30 - 34	133	3.0	79	3.8	54	2.3	0	27	27
35 - 39	201	4.6	93	4.4	108	4.7	1	45	62
40 - 44	228	5.2	83	4.0	145	6.3	0	74	71
45 - 49	221	5.0	73	3.5	148	6.4	1	58	89
50 - 54	238	5.4	92	4.4	146	6.3	1	55	90
55 - 59	151	3.4	53	2.5	98	4.2	0	34	64
60 - 64	122	2.8	41	2.0	81	3.5	0	35	46
65 - 69	53	1.2	24	1.1	29	1.3	0	7	22
70 - 74	42	1.0	25	1.2	17	0.7	1	4	12
75 - 79	25	0.6	18	0.9	7	0.3	0	3	4
80 and Over	21	0.5	19	0.9	2	0.1	0	2	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Gender	154	3.5	87	4.2	67	2.9	0	26	41

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TABLE 9 Persons Killed or Injured by Age				
Age Group	Total Persons		Persons Killed	Persons Injured
	Number	Percent		
Total	1,800	100.0	9	1,791
Under 5	30	1.7	0	30
5 - 9	196	10.9	0	196
10 - 13	209	11.6	0	209
14 - 17	149	8.3	1	148
18 - 20	76	4.2	0	76
21 - 24	98	5.4	0	98
25 - 29	100	5.6	0	100
30 - 34	117	6.5	1	116
35 - 39	99	5.5	0	99
40 - 44	139	7.7	0	139
45 - 49	109	6.1	1	108
50 - 54	109	6.1	0	109
55 - 59	97	5.4	2	95
60 - 64	66	3.7	0	66
65 - 69	23	1.3	1	22
70 - 74	27	1.5	0	27
75 - 79	20	1.1	1	19
80 and Over	23	1.3	2	21
Unknown Age	113	6.3	0	113