

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

2014

TABLE 1 School Vehicle Crashes		
Category Totals	All Crashes	Police Reported
Total Crashes	2,268	2,045
Fatal Crashes	4	4
Non-Fatal Personal Injury Crashes	940	880
Reportable Property Damage Crashes	1,324	1,161
Vehicles	4,517	4,086
Drivers Involved	4,173	3,782
<i>School Vehicle Drivers</i>	<i>2,231</i>	<i>2,011</i>
<i>Non-School Vehicle Drivers</i>	<i>1,942</i>	<i>1,771</i>
Vehicle Occupants	12,123	11,608
Special School Vehicle Crash Series		
School Vehicle/Pedestrian Crashes	80	78
School Vehicle/Bicycle Crashes	25	25
School Vehicle/Motorcycle Crashes	10	10
Fatalities		
Persons Killed (1)	4	4
Drivers Killed	3	3
<i>School Vehicle Drivers</i>	<i>0</i>	<i>0</i>
<i>Non-School Vehicle Drivers</i>	<i>3</i>	<i>3</i>
Passengers Killed	0	0
<i>School Vehicle Passenger</i>	<i>0</i>	<i>0</i>
<i>Non-School Vehicle Passengers</i>	<i>0</i>	<i>0</i>
Pedestrians Killed	1	1
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	1,648	1,566
Drivers Injured	630	580
<i>School Vehicle Drivers</i>	<i>177</i>	<i>161</i>
<i>Non-School Vehicle Drivers</i>	<i>453</i>	<i>419</i>
Passengers Injured	911	881
<i>School Vehicle Passengers</i>	<i>0</i>	<i>0</i>
<i>Non-School Vehicle Passengers</i>	<i>911</i>	<i>881</i>
Pedestrians Injured	79	77
Bicyclists Injured	25	25
Other	3	3
<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 Crash		
Total	2,045	100.0
Fatal (K) Crashes	4	0.2
Personal Injury Crashes		
Serious (A)	55	2.7
Moderate (B)	82	4.0
Minor (C)	669	32.7
Unknown Severity	74	3.6
Property Damage (O) Crashes	1,161	56.8

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle crashes. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Crash 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 Crashes	Time of Day								
		Mid-3am	3am-6am	6am-9am	9am-Noon	Noon-3pm	3pm-6pm	6pm-9pm	9pm-Mid	Unknown
Total	2,268	6	11	774	301	417	664	55	15	25
Sunday										
Total	27	1	0	1	5	7	8	2	3	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	11	0	0	1	3	2	2	1	2	0
Property Damage	16	1	0	0	2	5	6	1	1	0
Monday										
Total	448	1	3	153	62	85	123	13	0	8
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	189	0	2	68	27	33	49	7	0	3
Property Damage	259	1	1	85	35	52	74	6	0	5
Tuesday										
Total	452	1	2	161	58	71	142	9	2	6
Fatal	1	0	0	0	0	1	0	0	0	0
Personal Injury	188	0	1	60	27	31	60	6	1	2
Property Damage	263	1	1	101	31	39	82	3	1	4
Wednesday										
Total	436	2	0	150	65	80	122	13	1	3
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	172	2	0	64	27	31	40	6	0	2
Property Damage	263	0	0	86	38	49	81	7	1	1
Thursday										
Total	487	0	1	170	60	93	142	12	3	6
Fatal	2	0	0	0	0	1	1	0	0	0
Personal Injury	208	0	1	70	21	45	61	6	3	1
Property Damage	277	0	0	100	39	47	80	6	0	5
Friday										
Total	394	0	5	133	46	79	119	4	6	2
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	165	0	3	58	20	30	49	0	4	1
Property Damage	229	0	2	75	26	49	70	4	2	1
Saturday										
Total	24	1	0	6	5	2	8	2	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	7	1	0	1	1	0	2	2	0	0
Property Damage	17	0	0	5	4	2	6	0	0	0

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TABLE 4(P) Police Investigating Agency					
	Total Crashes		Severity Class of Crash		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	2,045	100.0	4	880	1,161
State Police	206	10.1	1	65	140
County Police	595	29.1	2	198	395
New York City Police (NYPD)	505	24.7	1	382	122
Municipal Police (non-NYC)	739	36.1	0	235	504
Unknown	0	0.0	0	0	0

TABLE 5 Jurisdictional Road System					
	Total Crashes		Severity Class of Crash		
	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 Crashes		Severity Class of Crash		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	2,268	100.0	4	940	1,324
Single Vehicle Crashes	239	10.5	1	144	94
Two Vehicle Crashes	1,843	81.3	3	660	1,180
3 or More Vehicle Crashes	186	8.2	0	136	50

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TABLE 7(P) Crash Contributing Factors					
	Total Crashes		Severity Class of Crash		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Crashes	2,045	100.0	4	880	1,161
Crashes With No Factor Reported	133	6.5	0	98	35
Crashes With One or More Factors Reported	1,912	93.5	4	782	1,126
Crashes With Human Factors	1,688	82.5	4	709	975
Aggressive Driving/Road Rage	5	0.2	0	3	2
Alcohol Involvement	9	0.4	1	3	5
Backing Unsafely	87	4.3	0	15	72
Cell Phone (hand held)	2	0.1	0	0	2
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distracted	474	23.2	0	228	246
Driver Inexperience	41	2.0	0	14	27
Drugs (Illegal)	1	<0.1	0	1	0
Eating or Drinking*	3	0.1	0	1	2
Failure to Keep Right	38	1.9	0	16	22
Failure to Yield R.O.W.	337	16.5	1	164	172
Fatigued/Drowsy	9	0.4	0	8	1
Fell Asleep	10	0.5	0	5	5
Following too Closely	391	19.1	0	161	230
Illness	1	<0.1	0	1	0
Listening/Using Headphones*	0	0.0	0	0	0
Lost Consciousness	11	0.5	0	11	0
Other Electronic Device	2	0.1	0	2	0
Outside Car Distraction	7	0.3	0	2	5
Passenger Distraction	9	0.4	0	5	4
Passing or Lane Usage Improper	161	7.9	1	52	108
Passing too Closely*	43	2.1	0	20	23
Pedestrian/Bicyclist/Other Ped Error/Confusion	29	1.4	1	28	0
Physical Disability	2	0.1	0	2	0
Prescription Medication	2	0.1	0	2	0
Reaction to Other Uninvolved Vehicle	48	2.3	0	14	34
Texting*	1	<0.1	0	0	1
Traffic Control Disregarded	98	4.8	1	67	30
Turning Improperly	135	6.6	0	41	94
Unsafe Lane Changing	77	3.8	0	31	46
Unsafe Speed	115	5.6	1	53	61
Using On Board Navigation Device*	0	0.0	0	0	0
Other Human	0	0.0	0	0	0
Crashes With Vehicular Factors	108	5.3	0	47	61
Accelerator Defective	2	0.1	0	1	1
Brakes Defective	20	1.0	0	13	7
Driverless/Runaway Vehicle	6	0.3	0	1	5
Headlights Defective	1	<0.1	0	0	1
Other Lighting Defects	0	0.0	0	0	0
Oversized Vehicle	25	1.2	0	10	15
Steering Failure	4	0.2	0	3	1
Tinted Windows*	1	<0.1	0	1	0
Tire Failure/Inadequate	4	0.2	0	0	4
Tow Hitch Defective	1	<0.1	0	1	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	45	2.2	0	17	28
Crashes With Environmental Factors	321	15.7	1	99	221
Animal's Action	36	1.8	0	5	31
Glare	34	1.7	0	20	14
Lane Marking Improper/Inadequate	2	0.1	0	0	2
Obstruction/Debris	12	0.6	0	3	9
Pavement Defective	6	0.3	0	3	3
Pavement Slippery	185	9.0	1	58	126
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	3	0.1	0	1	2
View Obstructed/Limited	54	2.6	0	15	39
Other Environmental	0	0.0	0	0	0

* New contributing factor as of October 2010.

Note: Many crashes 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 Crash				
	Number	Percent	Number	Percent	Number	Percent	Fatal	Personal Injury	Property Damage
Drivers	4,173	100.0	1,942	100.0	2,231	100.0	4	931	1,296
Male	2,395	57.4	1,072	55.2	1,323	59.3	2	582	739
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	35	0.8	35	1.8	0	0.0	0	0	0
18 - 20	87	2.1	86	4.4	1	<0.1	0	1	0
21 - 24	137	3.3	101	5.2	36	1.6	0	19	17
25 - 29	186	4.5	117	6.0	69	3.1	0	37	32
30 - 34	158	3.8	103	5.3	55	2.5	0	29	26
35 - 39	168	4.0	91	4.7	77	3.5	0	36	41
40 - 44	177	4.2	86	4.4	91	4.1	0	46	45
45 - 49	230	5.5	90	4.6	140	6.3	0	71	69
50 - 54	252	6.0	91	4.7	161	7.2	0	76	85
55 - 59	293	7.0	89	4.6	204	9.1	0	85	119
60 - 64	243	5.8	61	3.1	182	8.2	2	66	114
65 - 69	206	4.9	40	2.1	166	7.4	0	68	98
70 - 74	130	3.1	35	1.8	95	4.3	0	34	61
75 - 79	56	1.3	20	1.0	36	1.6	0	12	24
80 and Over	37	0.9	27	1.4	10	0.4	0	2	8
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Female	1,634	39.2	802	41.3	832	37.3	2	326	504
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	24	0.6	24	1.2	0	0.0	0	0	0
18 - 20	63	1.5	62	3.2	1	<0.1	0	0	1
21 - 24	81	1.9	72	3.7	9	0.4	0	2	7
25 - 29	131	3.1	100	5.1	31	1.4	0	11	20
30 - 34	128	3.1	81	4.2	47	2.1	0	26	21
35 - 39	151	3.6	85	4.4	66	3.0	0	27	39
40 - 44	175	4.2	71	3.7	104	4.7	0	38	66
45 - 49	214	5.1	66	3.4	148	6.6	0	66	82
50 - 54	215	5.2	66	3.4	149	6.7	0	52	97
55 - 59	192	4.6	61	3.1	131	5.9	0	50	81
60 - 64	120	2.9	38	2.0	82	3.7	0	26	56
65 - 69	66	1.6	26	1.3	40	1.8	2	14	24
70 - 74	33	0.8	16	0.8	17	0.8	0	11	6
75 - 79	15	0.4	11	0.6	4	0.2	0	3	1
80 and Over	24	0.6	21	1.1	3	0.1	0	0	3
Unknown Age	2	<0.1	2	0.1	0	0.0	0	0	0
Unknown Gender	144	3.5	68	3.5	76	3.4	0	23	53

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TABLE 9 Persons Killed or Injured by Age				
Age Group	Total Persons		Persons Killed	Persons Injured
	Number	Percent		
Total	1,652	100.0	4	1,648
Under 5	28	1.7	0	28
5 - 9	131	7.9	0	131
10 - 13	189	11.4	0	189
14 - 17	197	11.9	0	197
18 - 20	86	5.2	0	86
21 - 24	91	5.5	0	91
25 - 29	101	6.1	0	101
30 - 34	85	5.1	0	85
35 - 39	95	5.8	0	95
40 - 44	107	6.5	0	107
45 - 49	110	6.7	0	110
50 - 54	110	6.7	0	110
55 - 59	78	4.7	2	76
60 - 64	74	4.5	1	73
65 - 69	29	1.8	0	29
70 - 74	24	1.5	0	24
75 - 79	18	1.1	0	18
80 and Over	18	1.1	1	17
Unknown Age	81	4.9	0	81