

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

2013

TABLE 1 School Vehicle Crashes		
Category Totals	All Crashes	Police Reported
Total Crashes	2,187	1,957
Fatal Crashes	5	5
Non-Fatal Personal Injury Crashes	945	878
Reportable Property Damage Crashes	1,237	1,074
Vehicles	4,360	3,911
Drivers Involved	4,079	3,669
<i>School Vehicle Drivers</i>	<i>2,177</i>	<i>1,944</i>
<i>Non-School Vehicle Drivers</i>	<i>1,902</i>	<i>1,725</i>
Vehicle Occupants	11,702	11,167
Special School Vehicle Crash Series		
School Vehicle/Pedestrian Crashes	106	101
School Vehicle/Bicycle Crashes	21	21
School Vehicle/Motorcycle Crashes	12	12
Fatalities		
Persons Killed (1)	5	5
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
Pedestrians Killed	2	2
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	1,633	1,537
Drivers Injured	675	624
Passengers Injured	832	792
Pedestrians Injured	102	97
Bicyclists Injured	20	20
Other	4	4
(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.		

TABLE 2(P) Severity of Crash		
Total	1,957	100.0
Fatal (K) Crashes	5	0.3
Personal Injury Crashes		
Serious (A)	58	3.0
Moderate (B)	103	5.3
Minor (C)	648	33.1
Unknown Severity	69	3.5
Property Damage (O) Crashes	1,074	54.9

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	2,187	6	21	801	251	391	628	60	10	19
Sunday										
Total	29	1	2	10	2	4	5	3	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	23	1	2	9	2	2	4	1	2	0
Property Damage	6	0	0	1	0	2	1	2	0	0
Monday										
Total	398	0	1	141	42	77	127	5	2	3
Fatal	1	0	0	1	0	0	0	0	0	0
Personal Injury	181	0	0	62	23	38	55	2	1	0
Property Damage	216	0	1	78	19	39	72	3	1	3
Tuesday										
Total	460	1	4	175	50	75	138	12	1	4
Fatal	2	0	0	2	0	0	0	0	0	0
Personal Injury	196	1	3	83	20	30	51	7	1	0
Property Damage	262	0	1	90	30	45	87	5	0	4
Wednesday										
Total	442	0	5	179	49	67	120	17	1	4
Fatal	1	0	0	1	0	0	0	0	0	0
Personal Injury	195	0	3	83	19	24	59	7	0	0
Property Damage	246	0	2	95	30	43	61	10	1	4
Thursday										
Total	418	0	1	154	56	79	109	13	2	4
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	176	0	1	57	23	35	53	6	1	0
Property Damage	242	0	0	97	33	44	56	7	1	4
Friday										
Total	417	2	4	139	50	86	123	8	1	4
Fatal	1	0	0	0	0	1	0	0	0	0
Personal Injury	168	2	1	62	20	32	48	3	0	0
Property Damage	248	0	3	77	30	53	75	5	1	4
Saturday										
Total	23	2	4	3	2	3	6	2	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	6	2	1	1	0	1	1	0	0	0
Property Damage	17	0	3	2	2	2	5	2	1	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	1,957	100.0	5	878	1,074
State Police	185	9.5	1	64	120
County Police	612	31.3	2	188	422
New York City Police (NYPD)	478	24.4	2	378	98
Municipal Police (non-NYC)	682	34.8	0	248	434
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	2,187	100.0	5	945	1,237
Single Vehicle Crashes	236	10.8	2	156	78
Two Vehicle Crashes	1,774	81.1	3	663	1,108
3 or More Vehicle Crashes	177	8.1	0	126	51

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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	1,957	100.0	5	878	1,074
Crashes With No Factor Reported	121	6.2	0	101	20
Crashes With One or More Factors Reported	1,836	93.8	5	777	1,054
Crashes With Human Factors	1,664	85.0	5	717	942
Aggressive Driving/Road Rage	7	0.4	0	4	3
Alcohol Involvement	10	0.5	0	7	3
Backing Unsafely	84	4.3	0	16	68
Cell Phone (hand held)	4	0.2	0	4	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distracted	462	23.6	0	211	251
Driver Inexperience	42	2.1	0	24	18
Drugs (Illegal)	5	0.3	0	2	3
Eating or Drinking*	0	0.0	0	0	0
Failure to Keep Right	39	2.0	2	12	25
Failure to Yield R.O.W.	334	17.1	2	168	164
Fatigued/Drowsy	7	0.4	1	4	2
Fell Asleep	13	0.7	0	7	6
Following too Closely	409	20.9	0	182	227
Illness	11	0.6	0	8	3
Listening/Using Headphones*	0	0.0	0	0	0
Lost Consciousness	9	0.5	0	9	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	10	0.5	0	9	1
Passenger Distraction	9	0.5	0	4	5
Passing or Lane Usage Improper	137	7.0	0	30	107
Passing too Closely*	24	1.2	0	8	16
Pedestrian/Bicyclist/Other Ped Error/Confusion	31	1.6	1	30	0
Physical Disability	4	0.2	0	4	0
Prescription Medication	3	0.2	0	1	2
Reaction to Other Uninvolved Vehicle	67	3.4	0	30	37
Texting*	0	0.0	0	0	0
Traffic Control Disregarded	83	4.2	0	49	34
Turning Improperly	129	6.6	0	36	93
Unsafe Lane Changing	66	3.4	0	32	34
Unsafe Speed	112	5.7	0	59	53
Using On Board Navigation Device*	2	0.1	0	2	0
Other Human	0	0.0	0	0	0
Crashes With Vehicular Factors	102	5.2	0	56	46
Accelerator Defective	1	0.1	0	1	0
Brakes Defective	27	1.4	0	18	9
Driverless/Runaway Vehicle	4	0.2	0	2	2
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	2	0.1	0	1	1
Oversized Vehicle	17	0.9	0	5	12
Steering Failure	0	0.0	0	0	0
Tinted Windows*	0	0.0	0	0	0
Tire Failure/Inadequate	4	0.2	0	2	2
Tow Hitch Defective	2	0.1	0	0	2
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	52	2.7	0	32	20
Crashes With Environmental Factors	290	14.8	0	102	188
Animal's Action	36	1.8	0	3	33
Glare	44	2.2	0	23	21
Lane Marking Improper/Inadequate	1	0.1	0	0	1
Obstruction/Debris	6	0.3	0	3	3
Pavement Defective	0	0.0	0	0	0
Pavement Slippery	145	7.4	0	51	94
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	2	0.1	0	1	1
View Obstructed/Limited	62	3.2	0	24	38
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	4,079	100.0	1,902	100.0	2,177	100.0	5	941	1,231
Male	2,349	57.6	1,042	54.8	1,307	60.0	4	564	739
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	40	1.0	40	2.1	0	0.0	0	0	0
18 - 20	66	1.6	65	3.4	1	<0.1	0	1	0
21 - 24	137	3.4	105	5.5	32	1.5	0	13	19
25 - 29	172	4.2	116	6.1	56	2.6	0	34	22
30 - 34	148	3.6	92	4.8	56	2.6	0	28	28
35 - 39	163	4.0	80	4.2	83	3.8	0	38	45
40 - 44	176	4.3	81	4.3	95	4.4	0	40	55
45 - 49	230	5.6	111	5.8	119	5.5	0	61	58
50 - 54	272	6.7	97	5.1	175	8.0	0	82	93
55 - 59	276	6.8	81	4.3	195	9.0	1	87	107
60 - 64	239	5.9	60	3.2	179	8.2	1	81	97
65 - 69	208	5.1	47	2.5	161	7.4	1	49	111
70 - 74	127	3.1	21	1.1	106	4.9	1	30	75
75 - 79	63	1.5	18	0.9	45	2.1	0	18	27
80 and Over	31	0.8	27	1.4	4	0.2	0	2	2
Unknown Age	1	<0.1	1	0.1	0	0.0	0	0	0
Female	1,616	39.6	803	42.2	813	37.3	1	354	458
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	36	0.9	36	1.9	0	0.0	0	0	0
18 - 20	55	1.3	55	2.9	0	0.0	0	0	0
21 - 24	88	2.2	79	4.2	9	0.4	0	2	7
25 - 29	104	2.5	79	4.2	25	1.1	0	14	11
30 - 34	136	3.3	78	4.1	58	2.7	0	28	30
35 - 39	128	3.1	64	3.4	64	2.9	0	30	34
40 - 44	175	4.3	83	4.4	92	4.2	0	41	51
45 - 49	214	5.2	79	4.2	135	6.2	0	64	71
50 - 54	207	5.1	71	3.7	136	6.2	0	59	77
55 - 59	175	4.3	50	2.6	125	5.7	0	50	75
60 - 64	138	3.4	37	1.9	101	4.6	1	35	65
65 - 69	75	1.8	29	1.5	46	2.1	0	24	22
70 - 74	36	0.9	18	0.9	18	0.8	0	5	13
75 - 79	25	0.6	21	1.1	4	0.2	0	2	2
80 and Over	24	0.6	24	1.3	0	0.0	0	0	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Gender	114	2.8	57	3.0	57	2.6	0	23	34

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TABLE 9 Persons Killed or Injured by Age				
Age Group	Total Persons		Persons Killed	Persons Injured
	Number	Percent		
Total	1,638	100.0	5	1,633
Under 5	45	2.7	0	45
5 - 9	171	10.4	0	171
10 - 13	176	10.7	0	176
14 - 17	137	8.4	0	137
18 - 20	45	2.7	0	45
21 - 24	75	4.6	2	73
25 - 29	101	6.2	1	100
30 - 34	100	6.1	0	100
35 - 39	93	5.7	0	93
40 - 44	91	5.6	0	91
45 - 49	110	6.7	0	110
50 - 54	119	7.3	0	119
55 - 59	108	6.6	0	108
60 - 64	65	4.0	1	64
65 - 69	44	2.7	1	43
70 - 74	31	1.9	0	31
75 - 79	13	0.8	0	13
80 and Over	20	1.2	0	20
Unknown Age	94	5.7	0	94