

New York State Department of Motor Vehicles Summary of Pedestrian/Motor Vehicle Accidents

2009

TABLE 1 Pedestrian/Motor Vehicle Accidents		
Category Totals	All Accidents	Police Reported
Total Accidents	15,682	15,124
Fatal Accidents	302	302
Non-Fatal Personal Injury Accidents	15,352	14,802
Reportable Property Damage Accidents	28	20
Vehicles	16,476	15,897
Drivers Involved	15,603	15,056
Vehicle Occupants	20,215	19,612
Special Pedestrian Accident Series		
Pedestrian/Bicycle/Motor Vehicle Accidents	9	9
Pedestrian/Motorcycle Accidents	63	58
Fatalities		
Persons Killed (1)	308	308
Drivers Killed	1	1
Passengers Killed	0	0
Pedestrians Killed	307	307
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	15,887	15,319
Drivers Injured	407	402
Passengers Injured	139	138
Pedestrians Injured	15,321	14,760
Bicyclists Injured	8	8
Other	12	11
<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	15,124	100.0
Fatal (K) Accidents	302	2.0
Personal Injury Accidents		
Serious (A)	1,895	12.5
Moderate (B)	2,976	19.7
Minor (C)	8,926	59.0
Unknown Severity	1,005	6.6
Property Damage (O) Accidents	20	0.1

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	15,682	590	396	1,536	1,940	2,682	3,598	3,190	1,615	135
Sunday										
Total	1,591	158	105	54	149	287	352	313	155	18
Fatal	51	15	10	1	3	3	5	8	5	1
Personal Injury	1,537	143	95	53	146	282	346	305	150	17
Property Damage	3	0	0	0	0	2	1	0	0	0
Monday										
Total	2,234	54	35	272	260	387	557	476	179	14
Fatal	38	0	3	3	5	4	6	11	5	1
Personal Injury	2,196	54	32	269	255	383	551	465	174	13
Property Damage	0	0	0	0	0	0	0	0	0	0
Tuesday										
Total	2,361	40	28	312	348	403	541	440	224	25
Fatal	39	3	3	7	2	3	7	7	6	1
Personal Injury	2,314	37	25	305	346	399	531	433	214	24
Property Damage	8	0	0	0	0	1	3	0	4	0
Wednesday										
Total	2,456	60	43	317	300	399	570	507	243	17
Fatal	47	1	6	4	3	3	7	10	13	0
Personal Injury	2,406	59	37	313	297	396	562	496	229	17
Property Damage	3	0	0	0	0	0	1	1	1	0
Thursday										
Total	2,454	67	32	261	319	436	582	506	227	24
Fatal	35	2	1	2	3	2	9	9	7	0
Personal Injury	2,417	65	31	259	316	433	572	497	220	24
Property Damage	2	0	0	0	0	1	1	0	0	0
Friday										
Total	2,502	70	49	237	316	411	615	488	293	23
Fatal	50	2	4	2	5	5	10	15	7	0
Personal Injury	2,446	68	45	235	311	406	603	471	284	23
Property Damage	6	0	0	0	0	0	2	2	2	0
Saturday										
Total	2,084	141	104	83	248	359	381	460	294	14
Fatal	42	6	7	0	2	5	4	13	4	1
Personal Injury	2,036	135	96	83	243	354	375	447	290	13
Property Damage	6	0	1	0	3	0	2	0	0	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	15,124	100.0	302	14,802	20
State Police	336	2.2	23	307	6
County Police	1,498	9.9	63	1,430	5
New York City Police (NYPD)	10,289	68.0	156	10,128	5
Municipal Police (non-NYC)	3,000	19.8	60	2,936	4
Unknown	1	<0.1	0	1	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	15,682	100.0	302	15,352	28
Single Vehicle Accidents	15,078	96.1	264	14,790	24
Two Vehicle Accidents	472	3.0	25	443	4
3 or More Vehicle Accidents	132	0.8	13	119	0

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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	15,124	100.0	302	14,802	20
Accidents With No Factor Reported	5,779	38.2	69	5,705	5
Accidents With One or More Factors Reported	9,345	61.8	233	9,097	15
Accidents With Human Factors	8,549	56.5	218	8,316	15
Aggressive Driving/Road Rage	279	1.8	5	274	0
Alcohol Involvement	372	2.5	30	341	1
Backing Unsafely	674	4.5	12	661	1
Cell Phone (hand held)	24	0.2	2	22	0
Cell Phone (hands free)	1	<0.1	0	1	0
Driver Inattention/Distracted	2,861	18.9	45	2,815	1
Driver Inexperience	201	1.3	8	193	0
Drugs (Illegal)	24	0.2	0	23	1
Failure to Keep Right	51	0.3	1	50	0
Failure to Yield R.O.W.	2,136	14.1	27	2,108	1
Fatigued/Drowsy	10	0.1	0	10	0
Fell Asleep	15	0.1	2	13	0
Following Too Closely	54	0.4	2	51	1
Illness	7	<0.1	0	7	0
Lost Consciousness	16	0.1	1	15	0
Other Electronic Device	8	0.1	0	8	0
Outside Car Distraction	104	0.7	2	102	0
Passenger Distraction	37	0.2	0	37	0
Passing or Lane Usage Improper	164	1.1	4	158	2
Pedestrian/Bicyclist/Other Ped Error/Confusion	2,690	17.8	114	2,571	5
Physical Disability	26	0.2	0	26	0
Prescription Medication	12	0.1	1	11	0
Reaction to Other Uninvolved Vehicle	146	1.0	2	142	2
Traffic Control Disregarded	327	2.2	13	314	0
Turning Improperly	194	1.3	1	193	0
Unsafe Lane Changing	48	0.3	4	44	0
Unsafe Speed	371	2.5	28	342	1
Other Human	15	0.1	0	15	0
Accidents With Vehicular Factors	360	2.4	7	352	1
Accelerator Defective	9	0.1	0	9	0
Brakes Defective	31	0.2	0	31	0
Driverless/Runaway Vehicle	30	0.2	1	29	0
Headlights Defective	4	<0.1	0	4	0
Other Lighting Defects	4	<0.1	0	4	0
Oversized Vehicle	21	0.1	2	19	0
Steering Failure	8	0.1	0	8	0
Tire Failure/Inadequate	10	0.1	0	10	0
Tow Hitch Defective	2	<0.1	0	2	0
Windshield Inadequate	6	<0.1	0	6	0
Other Vehicular	241	1.6	5	235	1
Accidents With Environmental Factors	1,068	7.1	24	1,039	5
Animal's Action	13	0.1	2	10	1
Glare	277	1.8	3	274	0
Lane Marking Improper/Inadequate	2	<0.1	0	2	0
Obstruction/Debris	38	0.3	0	38	0
Pavement Defective	4	<0.1	0	4	0
Pavement Slippery	320	2.1	9	309	2
Shoulders Defective/Improper	2	<0.1	0	2	0
Traffic Control Device Improper/Non-Working	5	<0.1	0	5	0
View Obstructed/Limited	449	3.0	13	434	2
Other Environmental	2	<0.1	0	2	0

Note: Many accidents have multiple factors reported.

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TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	15,603	100.0	332	15,244	27
Male	9,300	59.6	233	9,048	19
Under 16	1	<0.1	1	0	0
16 - 17	94	0.6	5	89	0
18 - 20	408	2.6	18	389	1
21 - 24	662	4.2	22	636	4
25 - 29	904	5.8	37	864	3
30 - 34	879	5.6	13	864	2
35 - 39	948	6.1	18	930	0
40 - 44	989	6.3	32	955	2
45 - 49	1,070	6.9	30	1,039	1
50 - 54	961	6.2	15	944	2
55 - 59	761	4.9	9	750	2
60 - 64	591	3.8	12	579	0
65 - 69	334	2.1	4	329	1
70 - 74	277	1.8	6	270	1
75 - 79	177	1.1	5	172	0
80 and Over	200	1.3	6	194	0
Unknown Age	44	0.3	0	44	0
Female	3,939	25.2	64	3,868	7
Under 16	0	0.0	0	0	0
16 - 17	53	0.3	1	51	1
18 - 20	222	1.4	6	215	1
21 - 24	345	2.2	10	335	0
25 - 29	498	3.2	8	490	0
30 - 34	399	2.6	4	394	1
35 - 39	404	2.6	5	399	0
40 - 44	397	2.5	8	386	3
45 - 49	387	2.5	5	382	0
50 - 54	318	2.0	2	316	0
55 - 59	271	1.7	5	265	1
60 - 64	191	1.2	3	188	0
65 - 69	150	1.0	3	147	0
70 - 74	107	0.7	2	105	0
75 - 79	72	0.5	1	71	0
80 and Over	114	0.7	1	113	0
Unknown Age	11	0.1	0	11	0
Unknown Gender	2,364	15.2	35	2,328	1

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Age Group	Total Pedestrians		Pedestrians	
	Number	Percent	Killed	Injured
Total	15,628	100.0	307	15,321
Under 5	305	2.0	8	297
5 - 9	711	4.5	11	700
10 - 13	943	6.0	5	938
14 - 17	1,081	6.9	9	1,072
18 - 20	866	5.5	8	858
21 - 24	1,149	7.4	14	1,135
25 - 29	1,272	8.1	19	1,253
30 - 34	975	6.2	16	959
35 - 39	897	5.7	18	879
40 - 44	985	6.3	22	963
45 - 49	1,088	7.0	27	1,061
50 - 54	1,000	6.4	18	982
55 - 59	781	5.0	26	755
60 - 64	701	4.5	22	679
65 - 69	488	3.1	20	468
70 - 74	360	2.3	16	344
75 - 79	307	2.0	12	295
80 and Over	384	2.5	27	357
Unknown Age	1,335	8.5	9	1,326

	Pedestrian Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Pedestrian Accidents	15,124	100.0	302	14,802	20
At Intersection	7,848	51.9	154	7,688	6
Not at Intersection	5,995	39.6	128	5,855	12
Unknown	1,281	8.5	20	1,259	2

	Total Pedestrians		Pedestrians by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Pedestrians	15,862	100.0	326	15,516	20
Crossing, With Signal	4,221	26.6	34	4,186	1
Crossing, Against Signal	1,593	10.0	51	1,541	1
Crossing, No Signal, Marked Crosswalk	1,145	7.2	11	1,131	3
Crossing, No Signal or Crosswalk	3,206	20.2	96	3,107	3
Riding/Walking/Skating Along Highway With Traffic	364	2.3	19	342	3
Riding/Walking/Skating Along Highway Against Traffic	170	1.1	5	164	1
Emerging From in Front of/Behind Parked Vehicle	680	4.3	9	669	2
Going To/From Stopped School Bus	14	0.1	0	14	0
Getting On/Off Vehicle Other Than School Bus	204	1.3	0	203	1
Pushing/Working on Car	1	<0.1	0	1	0
Working in Roadway	272	1.7	3	269	0
Playing in Roadway	189	1.2	0	189	0
Other Actions in Roadway	1,113	7.0	36	1,074	3
Not in Roadway	873	5.5	18	854	1
Unknown	1,817	11.5	44	1,772	1