

ORANGE COUNTY

TRAFFIC SAFETY DATA



Prepared by

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COUNTY TRAFFIC SAFETY DATA

This document provides various crash and ticket data for the county. Ticket data are presented for the years 2009-2011. Four summary reports provide detailed crash data for the three years 2009-2011. The four crash reports provide data for 1) all crashes, 2) alcohol-related crashes, 3) speed-related crashes, and 4) motorcycle crashes. Caution is advised in interpreting the data in cases where the numbers are very small.

For assistance in using the data in this document or to request additional information about New York's highway safety issues or highway safety grant opportunities for state and local governments or non-profit agencies, please contact

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SECTION 1

General Crash Summary Report

New York State Department of Motor Vehicles
Motor Vehicle Crashes
Orange County

TABLE 1 Crash Summary Totals

Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	10,472	314,974	3.3	9,951	315,377	3.2	9,898	307,550	3.2
Fatal Crashes	35	1,060	3.3	35	1,119	3.1	32	1,077	3.0
Non-Fatal Personal Injury Crashes	3,164	133,888	2.4	3,039	134,151	2.3	2,857	128,036	2.2
Reportable Property Damage Crashes	7,273	180,026	4.0	6,877	180,107	3.8	7,009	178,437	3.9
Manner of Collision									
Single Vehicle Crashes	4,367	101,080	4.3	4,105	101,471	4.0	4,295	98,836	4.3
Multiple Vehicle Crashes	6,105	213,894	2.9	5,846	213,906	2.7	5,603	208,714	2.7
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	139	15,682	0.9	146	16,357	0.9	176	15,928	1.1
Bicycle/Motor Vehicle Crashes	48	5,620	0.9	58	6,276	0.9	49	6,076	0.8
Motorcycle Crashes	173	5,150	3.4	190	5,570	3.4	174	5,336	3.3
Fatalities									
Persons Killed (1)	37	1,148	3.2	42	1,192	3.5	35	1,153	3.0
Drivers Killed	24	603	4.0	23	646	3.6	23	597	3.9
Passengers Killed	7	209	3.3	16	198	8.1	6	203	3.0
Pedestrians Killed	6	307	2.0	3	311	1.0	5	296	1.7
Bicyclists Killed	0	29	0.0	0	36	0.0	1	57	1.8
Other	0	0	0.0	0	1	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	4,444	186,034	2.4	4,236	187,566	2.3	3,912	177,445	2.2
Drivers Injured	2,994	112,855	2.7	2,871	112,104	2.6	2,647	106,335	2.5
Passengers Injured	1,256	51,499	2.4	1,158	52,421	2.2	1,038	48,677	2.1
Pedestrians Injured	135	15,321	0.9	140	16,090	0.9	169	15,689	1.1
Bicyclists Injured	48	5,405	0.9	57	6,058	0.9	47	5,883	0.8
Other	11	954	1.2	10	893	1.1	11	861	1.3

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

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.

**New York State Department of Motor Vehicles
Motor Vehicle Crashes
Orange County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2009	2010	2011
Crash Rates			
Crash Rate per 10,000 Population	273.04	266.92	264.04
Crash Rate per 10,000 Licensed Drivers	416.89	398.28	399.75
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	116.84	114.75	105.29
Fatality & Injury Rate per 10,000 Licensed Drivers	178.39	171.22	159.41

TABLE 2 Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	9,898	882	2,551	3,840	2,416	209
Sunday	1,094	161	227	377	294	35
Monday	1,440	115	432	545	317	31
Tuesday	1,384	98	414	531	319	22
Wednesday	1,440	107	368	577	361	27
Thursday	1,430	112	390	550	344	34
Friday	1,706	114	431	714	417	30
Saturday	1,404	175	289	546	364	30

TABLE 3(P) Police Investigating Agency						
	2009		2010		2011	
	#	%	#	%	#	%
Total	9,473	100.0	9,033	100.0	8,946	100.0
State Police	2,989	31.6	2,722	30.1	2,771	31.0
County Police	99	1.0	96	1.1	130	1.5
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	6,385	67.4	6,215	68.8	6,045	67.6
Unknown	0	0.0	0	0.0	0	0.0

**New York State Department of Motor Vehicles
Motor Vehicle Crashes**

Orange County

TABLE 4 Jurisdictional Road System						
	2009		2010		2011	
Total	No roadway data are available.					
State Routes						
County Routes						
Town Routes						
Municipal Routes						
Parkways						
Thruway						
Other Interstates						
Unknown						

TABLE 5 Driver Gender and Age						
	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	16,317	100.0	15,494	100.0	15,216	100.0
Male	9,201	56.4	8,710	56.2	8,508	55.9
Female	6,552	40.2	6,230	40.2	6,183	40.6
Unknown	564	3.5	554	3.6	525	3.5
Age						
Under Age 16	1	<0.1	0	0.0	1	<0.1
Ages 16-20	2,191	13.4	1,935	12.5	1,687	11.1
Ages 21-29	3,176	19.5	3,122	20.1	3,050	20.0
Ages 30-39	2,667	16.3	2,515	16.2	2,456	16.1
Ages 40-49	3,186	19.5	3,106	20.0	2,971	19.5
Ages 50-59	2,358	14.5	2,248	14.5	2,431	16.0
Ages 60-69	1,329	8.1	1,232	8.0	1,269	8.3
Ages 70 and Over	825	5.1	760	4.9	811	5.3
Unknown Age	584	3.6	576	3.7	540	3.5

**New York State Department of Motor Vehicles
Motor Vehicle Crashes
Orange County**

	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	9,473		9,033		8,946	
Alcohol Involvement*	265	2.8	223	2.5	231	2.6
Backing Unsafely	431	4.5	415	4.6	407	4.5
Driver Inattention/Distraction	1,750	18.5	1,657	18.3	1,555	17.4
Driver Inexperience	248	2.6	236	2.6	220	2.5
Failure to Keep Right	213	2.2	192	2.1	193	2.2
Failure to Yield R.O.W.	1,201	12.7	1,196	13.2	1,094	12.2
Following Too Closely	1,492	15.8	1,421	15.7	1,382	15.4
Passing/Lane Violations	885	9.3	804	8.9	872	9.7
Traffic Control Disregarded	259	2.7	269	3.0	218	2.4
Turning Improperly	334	3.5	325	3.6	299	3.3
Unsafe Speed*	1,051	11.1	994	11.0	991	11.1

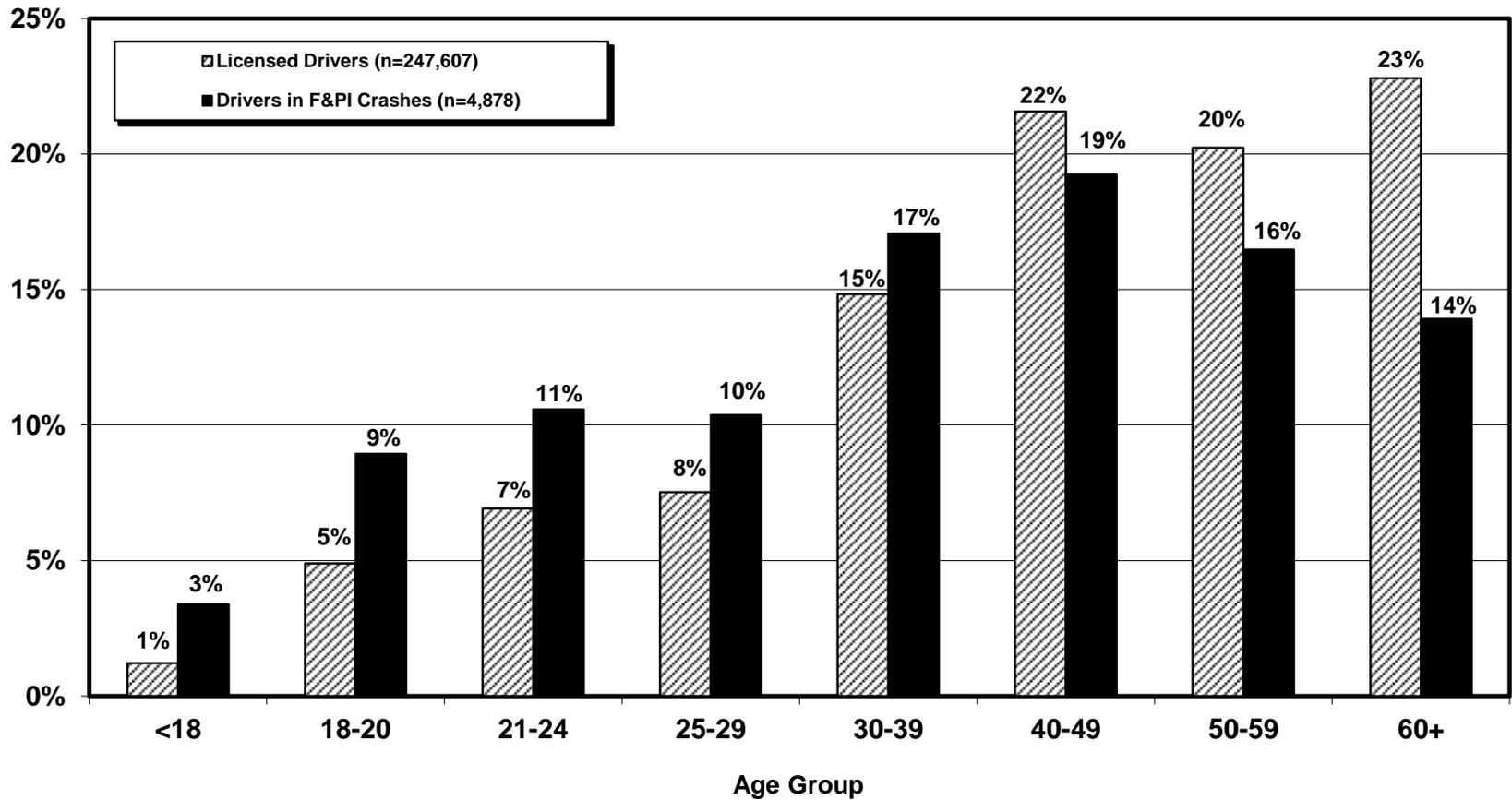
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data on the total number of alcohol-related crashes in the county, see the separate report titled, "Summary of Alcohol-Related Crashes." For data on the total number of speed-related crashes in the county, see the separate report titled, "Summary of Speed-Related Crashes."

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	4,278	100.0	200	3,947	100.0	222
Under Age 4	42	1.0	3	27	0.7	4
Ages 4-6	52	1.2	7	38	1.0	5
Ages 7-15	214	5.0	38	212	5.4	38
Ages 16-17	216	5.0	18	144	3.6	4
Ages 18-20	462	10.8	18	352	8.9	24
Ages 21-29	880	20.6	31	771	19.5	36
Ages 30-39	639	14.9	17	600	15.2	24
Ages 40-49	721	16.9	28	689	17.5	32
Ages 50-59	524	12.2	15	581	14.7	29
Ages 60-69	283	6.6	9	305	7.7	14
Ages 70 and Over	204	4.8	9	204	5.2	9
Unknown Age	41	1.0	7	24	0.6	3

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	4,017	100.0	3,789	100.0	3,422	100.0
No Restraint Used	235	5.9	256	6.8	162	4.7
Restraint Used	3,690	91.9	3,454	91.2	3,180	92.9
Unknown	92	2.3	79	2.1	80	2.3
Motorcyclists	153	100.0	171	100.0	152	100.0
No Helmet Used	8	5.2	11	6.4	16	10.5
Helmet Used	137	89.5	143	83.6	126	82.9
Unknown	8	5.2	17	9.9	10	6.6
Bicyclists	48	100.0	56	100.0	47	100.0
No Helmet Used	27	56.3	29	51.8	32	68.1
Helmet Used	7	14.6	8	14.3	9	19.1
Unknown	14	29.2	19	33.9	6	12.8

FIGURE 1
Orange County 2011
Licensed Drivers and Drivers Involved in Fatal and Personal Injury Crashes
by Age Group



Note: In interpreting these data, any age group with a greater percentage of drivers involved in fatal and personal injury crashes than licensed drivers indicates that the drivers in that age group are overrepresented in fatal and personal injury crashes. 101 drivers in fatal and personal injury crashes were excluded due to unknown age.

**New York State Department of Motor Vehicles
Motor Vehicle Crashes**

Orange County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction

Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2009			2010			2011			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
Towns															
Blooming Grove	12,153	3.3	95.5	3.8	127.3	92	1.0	128	71	0.7	104	58	0.6	81	
Chester	9,588	2.6	66.9	2.6	143.3	49	0.7	58	28	0.4	36	33	0.5	45	
Cornwall	9,667	2.6	76.2	3.0	126.9	96	1.3	133	89	1.2	121	112	1.5	167	
Crawford	9,015	2.4	102.7	4.1	87.8	70	0.7	100	64	0.6	88	55	0.5	69	
Deerpark	8,282	2.2	116.3	4.6	71.2	75	0.6	105	65	0.6	79	55	0.5	71	
Goshen	8,267	2.2	105.0	4.1	78.7	114	1.1	146	97	0.9	132	105	1.0	133	
Greenville	4,284	1.2	81.8	3.2	52.4	32	0.4	41	47	0.6	65	42	0.5	49	
Hamptonburgh	5,476	1.5	77.6	3.1	70.6	41	0.5	68	38	0.5	55	29	0.4	39	
Highlands	9,135	2.5	31.5	1.2	290.0	63	2.0	77	81	2.6	120	70	2.2	96	
Minisink	3,632	1.0	64.5	2.5	56.3	15	0.2	33	17	0.3	23	14	0.2	20	
Monroe	9,856	2.7	61.4	2.4	160.5	76	1.2	100	66	1.1	87	69	1.1	85	
Montgomery	8,747	2.4	112.8	4.5	77.5	88	0.8	122	121	1.1	160	87	0.8	129	
Mount Hope	6,209	1.7	67.6	2.7	91.8	17	0.3	21	27	0.4	33	18	0.3	18	
Newburgh	30,290	8.2	204.2	8.1	148.3	414	2.0	603	409	2.0	587	367	1.8	517	
New Windsor	24,728	6.7	124.0	4.9	199.4	199	1.6	291	189	1.5	270	205	1.7	280	
Tuxedo	2,957	0.8	59.9	2.4	49.4	65	1.1	95	65	1.1	116	88	1.5	123	
Wallkill	26,880	7.3	229.2	9.0	117.3	393	1.7	581	412	1.8	577	358	1.6	493	
Warwick	19,732	5.3	213.9	8.4	92.2	124	0.6	185	123	0.6	174	97	0.5	131	
Wawayanda	6,985	1.9	112.4	4.4	62.1	102	0.9	153	92	0.8	135	78	0.7	108	
Woodbury*	10,137	2.7	80.7	3.2	125.6	19	0.2	29	6	0.1	22	16	0.2	26	

**New York State Department of Motor Vehicles
Motor Vehicle Crashes**

Orange County

TABLE 9 Fatal & Personal Injury Crashes, Crash Rate per Roadway Mile, and Fatalities & Injuries by County Jurisdiction

Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2009			2010			2011			
						F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	F&PI Crashes	Crashes/ Mile	# Killed & Injured	
Villages															
Chester	3,610	1.0	16.9	0.7	213.6	32	1.9	48	40	2.4	48	39	2.3	52	
Cornwall	3,128	0.8	20.9	0.8	149.7	10	0.5	15	8	0.4	7	5	0.2	8	
Florida	2,797	0.8	12.9	0.5	216.8	13	1.0	16	9	0.7	14	16	1.2	19	
Goshen	5,436	1.5	27.1	1.1	200.6	44	1.6	54	47	1.7	69	55	2.0	68	
Greenwood Lake	3,479	0.9	24.2	1.0	143.8	11	0.5	11	14	0.6	17	12	0.5	12	
Harriman	2,298	0.6	10.0	0.4	229.8	7	0.7	8	11	1.1	14	9	0.9	16	
Highland Falls	3,787	1.0	15.0	0.6	252.5	16	1.1	16	11	0.7	18	14	0.9	18	
Kiryas Joel	17,651	4.8	9.0	0.4	1961.2	17	1.9	20	18	2.0	21	20	2.2	25	
Maybrook	4,080	1.1	12.4	0.5	329.0	6	0.5	7	8	0.6	8	0	na	na	
Monroe	8,129	2.2	33.6	1.3	241.9	53	1.6	75	44	1.3	47	36	1.1	41	
Montgomery	4,132	1.1	15.2	0.6	271.8	12	0.8	15	9	0.6	10	11	0.7	16	
Otisville	1,055	0.3	7.2	0.3	146.5	3	0.4	4	1	0.1	1	2	0.3	3	
Tuxedo Park	737	0.2	na	na	na	0	na	na	1	na	1	0	na	na	
Unionville	561	0.2	3.3	0.1	170.0	2	0.6	2	1	0.3	1	1	0.3	1	
Walden	6,762	1.8	20.9	0.8	323.5	13	0.6	15	16	0.8	21	16	0.8	25	
Warwick	6,590	1.8	23.4	0.9	281.6	27	1.2	36	25	1.1	28	15	0.6	15	
Washingtonville	6,271	1.7	22.0	0.9	285.0	16	0.7	26	16	0.7	16	13	0.6	17	
Cities															
Middletown	26,117	7.1	80.6	3.2	324.0	198	2.5	266	166	2.1	233	172	2.1	228	
Newburgh	28,551	7.7	57.9	2.3	493.1	290	5.0	387	284	4.9	398	234	4.0	310	
Port Jervis	9,161	2.5	37.4	1.5	244.9	70	1.9	84	66	1.8	81	56	1.5	75	
Other															
unknown	na	na	na	na	na	215	na	307	172	na	241	207	na	319	
Orange County Total	370,352		2533.8		146.2	3,199	1.3	4,481	3,074	1.2	4,278	2,889	1.1	3,947	
New York State	19,227,088		113342.8		169.6	134,948	1.2	187,182	135,270	1.2	188,758	129,113	1.1	178,598	

* 2009-2011 crash data for Town of Woodbury are not complete, as most crashes were included in "Unknown Jurisdiction".

Source: US Census Bureau redistricting data, NYSDOT Highway Mileage report, and the NYSDMV AIS data base.

SECTION 2

Alcohol-Related Crash Summary Report

**New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Crashes**

Orange County

TABLE 1(P) Alcohol-Related (A-R) Crashes									
Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	280	8,873	3.2	243	8,613	2.8	250	8,461	3.0
Fatal Crashes	9	329	2.7	8	327	2.4	10	330	3.0
Non-Fatal Personal Injury Crashes	144	4,676	3.1	113	4,445	2.5	115	4,298	2.7
Reportable Property Damage Crashes	127	3,868	3.3	122	3,841	3.2	125	3,833	3.3
Manner of Collision									
Single Vehicle Crashes	159	4,843	3.3	152	4,798	3.2	156	4,646	3.4
Multiple Vehicle Crashes	121	4,030	3.0	91	3,815	2.4	94	3,815	2.5
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	6	432	1.4	7	408	1.7	4	460	0.9
A-R Bicycle/Motor Vehicle Crashes	1	118	0.8	0	100	0.0	1	105	1.0
A-R Motorcycle Crashes	4	191	2.1	7	227	3.1	4	204	2.0
Fatalities									
Persons Killed (1)	10	361	2.8	9	354	2.5	11	362	3.0
Drivers Killed	7	198	3.5	6	206	2.9	9	185	4.9
<i>Drinking Drivers</i>	7	175	4.0	6	191	3.1	8	170	4.7
<i>Non-Drinking Drivers</i>	0	23	0.0	0	15	0.0	1	15	6.7
Passengers Killed	2	64	3.1	3	64	4.7	1	73	1.4
Pedestrians Killed	1	91	1.1	0	79	0.0	1	91	1.1
Bicyclists Killed	0	8	0.0	0	5	0.0	0	13	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	205	6,810	3.0	168	6,337	2.7	157	6,121	2.6
Drivers Injured	145	4,321	3.4	100	4,031	2.5	111	3,874	2.9
Passengers Injured	53	1,959	2.7	60	1,815	3.3	41	1,726	2.4
Pedestrians Injured	5	369	1.4	5	344	1.5	4	382	1.0
Bicyclists Injured	1	107	0.9	0	95	0.0	1	91	1.1
Other	1	54	1.9	3	52	5.8	0	48	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * All tables are based on information received from police reports.
- * 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.

New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Crashes
Orange County

TABLE 2(P) Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	250	117	22	31	80	0
Sunday	57	31	10	3	13	0
Monday	23	6	2	6	9	0
Tuesday	23	9	1	5	8	0
Wednesday	27	10	0	8	9	0
Thursday	27	11	1	4	11	0
Friday	35	14	3	1	17	0
Saturday	58	36	5	4	13	0

TABLE 3(P) Driver Gender and Age						
	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	376	100.0	321	100.0	318	100.0
Male	254	67.6	215	67.0	220	69.2
<i>Drinking Drivers</i>	190	50.5	166	51.7	183	57.5
<i>Non-Drinking Drivers</i>	64	17.0	48	15.0	37	11.6
Female	117	31.1	100	31.2	92	28.9
<i>Drinking Drivers</i>	82	21.8	68	21.2	60	18.9
<i>Non-Drinking Drivers</i>	35	9.3	31	9.7	32	10.1
Unknown	5	1.3	6	1.9	6	1.9
<i>Drinking Drivers</i>	0	0.0	2	0.6	0	0.0
<i>Non-Drinking Drivers</i>	5	1.3	4	1.2	6	1.9
Drinking Drivers	272	100.0	236	100.0	243	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	26	9.6	26	11.0	25	10.3
Ages 21-29	104	38.2	83	35.2	90	37.0
Ages 30-39	52	19.1	40	16.9	42	17.3
Ages 40-49	51	18.8	53	22.5	47	19.3
Ages 50-59	30	11.0	24	10.2	32	13.2
Age 60 and Over	9	3.3	8	3.4	7	2.9
Unknown Age	0	0.0	2	0.8	0	0.0
Non-Drinking Drivers	104	100.0	85	100.0	75	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	11	10.6	8	9.4	5	6.7
Ages 21-29	18	17.3	20	23.5	15	20.0
Ages 30-39	21	20.2	16	18.8	6	8.0
Ages 40-49	24	23.1	18	21.2	19	25.3
Ages 50-59	18	17.3	10	11.8	18	24.0
Age 60 and Over	7	6.7	9	10.6	6	8.0
Unknown Age	5	4.8	4	4.7	6	8.0

New York State Department of Motor Vehicles
Alcohol-Related Motor Vehicle Crashes
Orange County

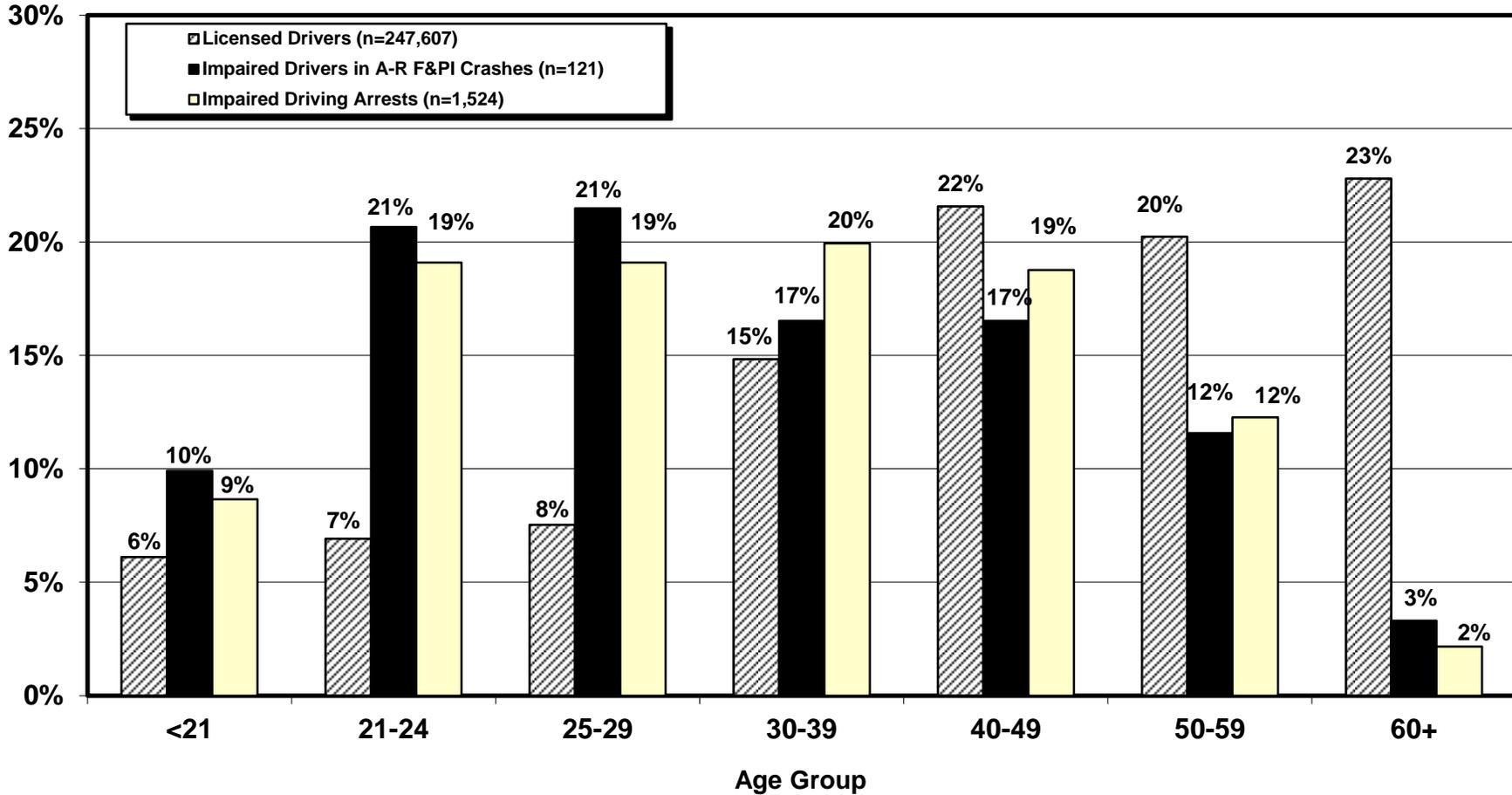
	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	280		243		250	
Driver Inattention/Distracted	15	5.4	10	4.1	17	6.8
Failure to Keep Right	32	11.4	20	8.2	26	10.4
Failure to Yield R.O.W.	16	5.7	8	3.3	6	2.4
Fell Asleep	10	3.6	7	2.9	7	2.8
Following Too Closely	19	6.8	14	5.8	14	5.6
Passing/Lane Violations	34	12.1	38	15.6	31	12.4
Traffic Control Disregarded	12	4.3	7	2.9	8	3.2
Unsafe Speed	53	18.9	49	20.2	51	20.4

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	177	100.0	5	168	100.0	6
Under Age 4	2	1.1	0	0	0.0	0
Ages 4-6	5	2.8	0	2	1.2	0
Ages 7-15	8	4.5	0	5	3.0	0
Ages 16-17	9	5.1	0	3	1.8	0
Ages 18-20	26	14.7	0	17	10.1	0
Ages 21-29	54	30.5	1	61	36.3	1
Ages 30-39	25	14.1	1	16	9.5	1
Ages 40-49	29	16.4	1	29	17.3	1
Ages 50-59	14	7.9	2	24	14.3	2
Ages 60-69	4	2.3	0	6	3.6	1
Ages 70 and Over	1	0.6	0	2	1.2	0
Unknown Age	0	0.0	0	3	1.8	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	204	100.0	163	100.0	158	100.0
No Restraint Used	33	16.2	47	28.8	18	11.4
Restraint Used	161	78.9	109	66.9	133	84.2
Unknown	10	4.9	7	4.3	7	4.4
Motorcyclists	3	100.0	6	100.0	4	100.0
No Helmet Used	0	0.0	0	0.0	2	50.0
Helmet Used	3	100.0	6	100.0	2	50.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	1	100.0	0	0.0	1	100.0
No Helmet Used	1	100.0	0	0.0	1	100.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

FIGURE 1
Orange County 2011
Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Crashes, and Drivers Arrested for Impaired Driving by Age Group



Note: In interpreting these data, any age group with a greater percentage of impaired drivers involved in A-R fatal and personal injury crashes than licensed drivers indicates that the drivers in that age group are overrepresented in A-R fatal and personal injury crashes. Similarly, any age group with a greater percentage of drivers arrested for impaired driving than licensed drivers indicates that drivers in that age group are overrepresented in alcohol-related arrests.

SECTION 3

Speed-Related Crash Summary Report

**New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Crashes**

Orange County

TABLE 1(P) Speed-Related (S-R) Crashes									
Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	1,081	28,877	3.7	1,032	28,168	3.7	1,019	28,147	3.6
Fatal Crashes	10	314	3.2	15	289	5.2	10	284	3.5
Non-Fatal Personal Injury Crashes	424	13,202	3.2	443	12,846	3.4	394	12,838	3.1
Reportable Property Damage Crashes	647	15,361	4.2	574	15,033	3.8	615	15,025	4.1
Manner of Collision									
Single Vehicle Crashes	705	17,351	4.1	633	16,991	3.7	683	16,379	4.2
Multiple Vehicle Crashes	376	11,526	3.3	399	11,177	3.6	336	11,768	2.9
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	6	382	1.6	7	411	1.7	8	488	1.6
S-R Bicycle/Motor Vehicle Crashes	3	121	2.5	0	130	0.0	1	133	0.8
S-R Motorcycle Crashes	23	755	3.0	37	846	4.4	27	808	3.3
Fatalities									
Persons Killed (1)	10	357	2.8	16	319	5.0	11	319	3.4
Drivers Killed	8	237	3.4	11	231	4.8	9	211	4.3
<i>Speeding Drivers</i>	8	211	3.8	10	220	4.5	9	195	4.6
<i>Non-Speeding Drivers</i>	0	26	0.0	1	11	9.1	0	16	0.0
Passengers Killed	2	87	2.3	4	70	5.7	2	91	2.2
Pedestrians Killed	0	31	0.0	1	16	6.3	0	17	0.0
Bicyclists Killed	0	2	0.0	0	2	0.0	0	0	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	631	19,326	3.3	650	18,910	3.4	554	18,843	2.9
Drivers Injured	418	12,890	3.2	459	12,556	3.7	379	12,382	3.1
Passengers Injured	204	5,853	3.5	183	5,723	3.2	165	5,730	2.9
Pedestrians Injured	5	386	1.3	6	422	1.4	8	514	1.6
Bicyclists Injured	3	121	2.5	0	128	0.0	0	130	0.0
Other	1	76	1.3	2	81	2.5	2	87	2.3

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

General Notes

- * All tables are based on information received from police reports.
- * 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.

New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Crashes
Orange County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,019	162	318	340	198	1
Sunday	111	26	35	25	25	0
Monday	138	22	55	39	22	0
Tuesday	155	20	48	66	21	0
Wednesday	157	16	43	60	38	0
Thursday	146	25	44	42	35	0
Friday	160	19	57	56	28	0
Saturday	152	34	36	52	29	1

	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	1,468	100.0	1,433	100.0	1,369	100.0
Male	946	64.4	933	65.1	904	66.0
<i>Speeding Drivers</i>	721	49.1	694	48.4	701	51.2
<i>Non-Speeding Drivers</i>	225	15.3	239	16.7	203	14.8
Female	487	33.2	477	33.3	441	32.2
<i>Speeding Drivers</i>	336	22.9	317	22.1	302	22.1
<i>Non-Speeding Drivers</i>	151	10.3	160	11.2	139	10.2
Unknown	35	2.4	23	1.6	24	1.8
<i>Speeding Drivers</i>	24	1.6	15	1.0	13	0.9
<i>Non-Speeding Drivers</i>	11	0.7	8	0.6	11	0.8
Speeding Drivers	1,081	100.0	1,026	100.0	1,016	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	268	24.8	241	23.5	219	21.6
Ages 21-29	297	27.5	316	30.8	330	32.5
Ages 30-39	169	15.6	158	15.4	151	14.9
Ages 40-49	155	14.3	157	15.3	145	14.3
Ages 50-59	103	9.5	82	8.0	108	10.6
Age 60 and Over	65	6.0	57	5.6	50	4.9
Unknown Age	24	2.2	15	1.5	13	1.3
Non-Speeding Drivers	387	100.0	407	100.0	353	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	32	8.3	26	6.4	24	6.8
Ages 21-29	58	15.0	74	18.2	52	14.7
Ages 30-39	74	19.1	73	17.9	77	21.8
Ages 40-49	92	23.8	109	26.8	74	21.0
Ages 50-59	71	18.3	72	17.7	68	19.3
Age 60 and Over	49	12.7	45	11.1	47	13.3
Unknown Age	11	2.8	8	2.0	11	3.1

New York State Department of Motor Vehicles
Speed-Related Motor Vehicle Crashes
Orange County

	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	1,081		1,032		1,019	
Alcohol Involvement	58	5.4	54	5.2	54	5.3
Driver Inattention/Distracted	56	5.2	65	6.3	49	4.8
Driver Inexperience	31	2.9	26	2.5	28	2.7
Failure to Keep Right	34	3.1	33	3.2	21	2.1
Failure to Yield R.O.W.	34	3.1	36	3.5	16	1.6
Following Too Closely	79	7.3	84	8.1	92	9.0
Passing/Lane Violations	60	5.6	61	5.9	54	5.3
Traffic Control Disregarded	18	1.7	15	1.5	12	1.2

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	666	100.0	7	565	100.0	8
Under Age 4	5	0.8	0	3	0.5	0
Ages 4-6	6	0.9	0	5	0.9	0
Ages 7-15	21	3.2	3	25	4.4	2
Ages 16-17	58	8.7	0	38	6.7	2
Ages 18-20	97	14.6	0	74	13.1	1
Ages 21-29	167	25.1	1	147	26.0	1
Ages 30-39	91	13.7	0	90	15.9	0
Ages 40-49	106	15.9	2	82	14.5	0
Ages 50-59	64	9.6	0	60	10.6	2
Ages 60-69	19	2.9	0	24	4.2	0
Ages 70 and Over	25	3.8	0	17	3.0	0
Unknown Age	7	1.1	1	0	0.0	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	606	100.0	623	100.0	529	100.0
No Restraint Used	66	10.9	54	8.7	33	6.2
Restraint Used	520	85.8	555	89.1	489	92.4
Unknown	20	3.3	14	2.2	7	1.3
Motorcyclists	26	100.0	34	100.0	26	100.0
No Helmet Used	3	11.5	5	14.7	3	11.5
Helmet Used	21	80.8	26	76.5	20	76.9
Unknown	2	7.7	3	8.8	3	11.5
Bicyclists	3	100.0	0	0.0	0	0.0
No Helmet Used	2	66.7	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	1	33.3	0	0.0	0	0.0

SECTION 4

Motorcycle Crash Summary Report

**New York State Department of Motor Vehicles
Motorcycle Crashes**

Orange County

TABLE 1 Crash Summary Totals

Category Totals	2009			2010			2011		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Crashes	173	5,150	3.4	190	5,570	3.4	174	5,336	3.3
Fatal Crashes	3	152	2.0	5	180	2.8	4	168	2.4
Non-Fatal Personal Injury Crashes	142	4,347	3.3	165	4,757	3.5	138	4,550	3.0
Reportable Property Damage Crashes	28	651	4.3	20	633	3.2	32	618	5.2
Manner of Collision									
Single Motorcycle Crashes	96	2,270	4.2	100	2,426	4.1	98	2,408	4.1
Multiple Vehicle Crashes	77	2,880	2.7	90	3,144	2.9	76	2,928	2.6
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	0	63	0.0	1	79	1.3	0	64	0.0
Motorcycle/Bicycle Crashes	1	28	3.6	0	28	0.0	1	27	3.7
Fatalities									
Persons Killed (1)	3	155	1.9	5	185	2.7	4	171	2.3
Drivers Killed	3	146	2.1	5	173	2.9	4	162	2.5
<i>Motorcycle Operators</i>	3	146	2.1	5	172	2.9	4	162	2.5
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	1	0.0	0	0	0.0
Passengers Killed	0	5	0.0	0	11	0.0	0	6	0.0
<i>Motorcycle Passengers</i>	0	5	0.0	0	11	0.0	0	6	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	0	0.0
Pedestrians Killed	0	3	0.0	0	1	0.0	0	3	0.0
Bicyclists Killed	0	1	0.0	0	0	0.0	0	0	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	162	5,042	3.2	176	5,468	3.2	162	5,180	3.1
Drivers Injured	144	4,444	3.2	168	4,819	3.5	146	4,604	3.2
Passengers Injured	17	505	3.4	7	520	1.3	16	485	3.3
Pedestrians Injured	0	61	0.0	1	85	1.2	0	59	0.0
Bicyclists Injured	1	24	4.2	0	27	0.0	0	22	0.0
Other	0	8	0.0	0	17	0.0	0	10	0.0

(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.

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.

**New York State Department of Motor Vehicles
Motorcycle Crashes**

Orange County

TABLE 2 Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	174	7	32	90	43	2
Sunday	47	1	11	27	7	1
Monday	18	2	1	10	5	0
Tuesday	15	0	3	7	5	0
Wednesday	15	1	3	6	5	0
Thursday	25	1	3	10	10	1
Friday	24	0	8	10	6	0
Saturday	30	2	3	20	5	0

TABLE 3 Motorcycle Operator Gender and Age						
	2009		2010		2011	
	#	%	#	%	#	%
Total MC Operators	179	100.0	193	100.0	181	100.0
Male	168	93.9	180	93.3	161	89.0
Female	10	5.6	12	6.2	19	10.5
Unknown	1	0.6	1	0.5	1	0.6
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	10	5.6	7	3.6	14	7.7
Ages 21-29	47	26.3	61	31.6	40	22.1
Ages 30-39	28	15.6	29	15.0	28	15.5
Ages 40-49	42	23.5	49	25.4	41	22.7
Ages 50-59	34	19.0	30	15.5	38	21.0
Ages 60 and Over	17	9.5	16	8.3	19	10.5
Unknown Age	1	0.6	1	0.5	1	0.6

TABLE 4(P) Select Crash Contributing Factors						
	2009		2010		2011	
	#	%	#	%	#	%
Total MC Crashes	159		181		158	
Alcohol Involvement	4	2.5	6	3.3	3	1.9
Driver Inattention/Distraction	24	15.1	21	11.6	20	12.7
Driver Inexperience	10	6.3	12	6.6	20	12.7
Failure to Keep Right	3	1.9	6	3.3	2	1.3
Failure to Yield R.O.W.	29	18.2	33	18.2	25	15.8
Following Too Closely	21	13.2	23	12.7	13	8.2
Passing/Lane Violations	12	7.5	23	12.7	22	13.9
Traffic Control Disregarded	4	2.5	0	0.0	1	0.6
Turning Improperly	4	2.5	6	3.3	7	4.4
Unsafe Speed	22	13.8	37	20.4	26	16.5

Note: Many crashes have multiple factors reported. Caution is advised due to the small numbers.

**New York State Department of Motor Vehicles
Motorcycle Crashes**

Orange County

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2009		2010		2011	
	#	%	#	%	#	%
Age Group	161	100.0	177	100.0	158	100.0
Under Age 4	0	0.0	0	0.0	0	0.0
Ages 4-6	0	0.0	0	0.0	0	0.0
Ages 7-15	0	0.0	0	0.0	1	0.6
Ages 16-17	1	0.6	1	0.6	3	1.9
Ages 18-20	8	5.0	7	4.0	8	5.1
Ages 21-29	40	24.8	58	32.8	36	22.8
Ages 30-39	26	16.1	26	14.7	22	13.9
Ages 40-49	40	24.8	42	23.7	36	22.8
Ages 50-59	32	19.9	28	15.8	35	22.2
Ages 60-69	13	8.1	13	7.3	13	8.2
Ages 70 and Over	1	0.6	1	0.6	4	2.5
Unknown Age	0	0.0	1	0.6	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2009		2010		2011	
	#	%	#	%	#	%
Motorcyclists	153	100.0	171	100.0	152	100.0
No Helmet Used	8	5.2	11	6.4	16	10.5
Helmet Used	137	89.5	143	83.6	126	82.9
Unknown	8	5.2	17	9.9	10	6.6

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2007	9,750	3.2	18,721	3.0
2008	10,281	3.1	19,006	3.0
2009	10,414	3.1	19,558	3.0
2010	10,167	3.0	19,826	3.0
2011	10,214	3.0	20,149	3.0

SECTION 5

Ticket Data

ORANGE COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2009	2010	2011
TOTAL TICKETS ISSUED	147,500	148,700	133,605
SPEED (V&T 1180)	33,795	35,101	28,902
% of total tickets	22.9%	23.6%	21.6%
% convicted on same charge (of adjudicated cases)	29.7%	31.5%	30.7%
SAFETY RESTRAINTS (V&T 1229c)	11,934	12,596	8,824
% of total tickets	8.1%	8.5%	6.6%
% convicted on same charge (of adjudicated cases)	68.3%	65.4%	62.3%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	1,203	1,589	1,734
IMPAIRED DRIVING (V&T 1192)	3,048	3,245	2,678
% of total tickets	2.1%	2.2%	2.0%
Persons Arrested for Impaired Driving	(N=1,756)	(N=1,889)	(N=1,524)
Case adjudicated	90.0%	90.3%	90.9%
Case pending	10.0%	9.7%	9.1%
Adjudicated Cases*	(N=1,580)	(N=1,705)	(N=1,386)
Convicted on original 1192 charge	48.4%	50.1%	52.2%
Convicted on other 1192 charge	44.5%	43.2%	41.6%
Convicted on non-1192 charge	1.1%	0.7%	0.4%
Dismissed/Acquitted/Convicted on charge associated with different event	6.0%	6.0%	5.8%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, conviction rates are based on drivers who have had at least one offense adjudicated.			

Source: NYSDMV TSLED ticket system.

ORANGE COUNTY

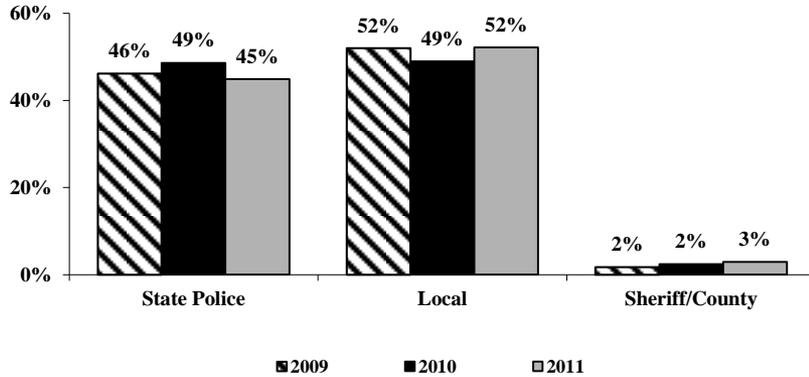
Probation Data for V&T 1192 and 511 Convictions

	2009	2010	2011
Number of Persons Sentenced to Probation	216	196	268
Number of Persons on Probation	956	856	863

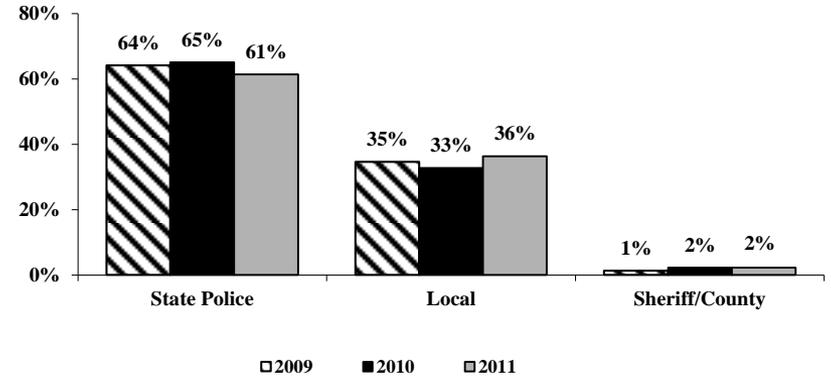
Source: NYS Division of Probation and Correctional Alternatives.

Orange County Tickets Issued by TSLED Agencies By Agency Type

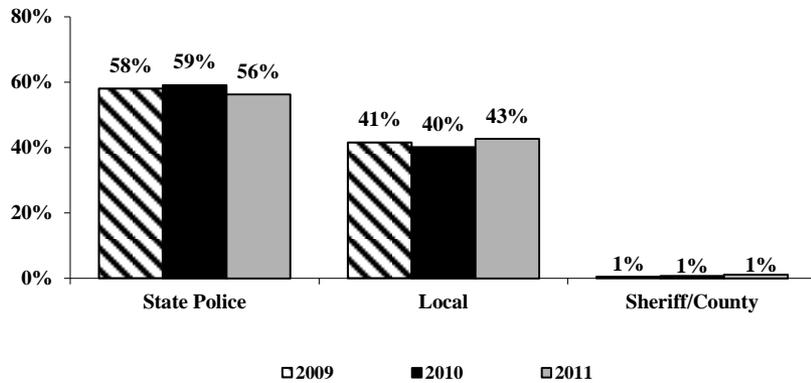
All Tickets



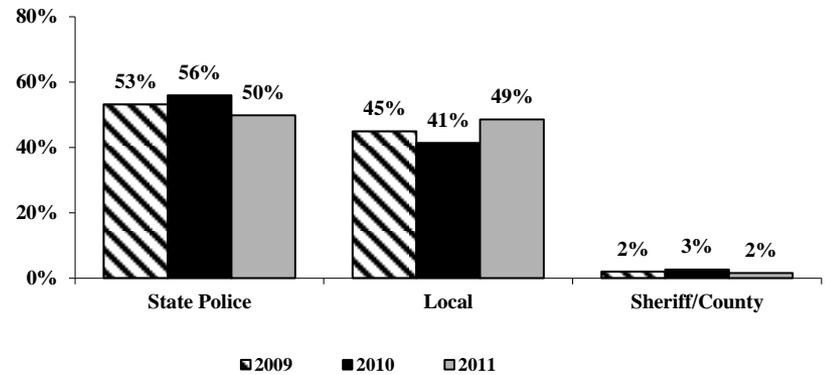
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



ORANGE COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2009			2010			2011		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Orange Sheriff NCIC 03500	alcohol	57	4.2	1.9	90	6.4	2.8	45	3.4	1.7
	speed	169	1.3	0.5	267	1.9	0.8	328	2.6	1.1
	seatbelt	158	3.8	1.3	279	6.4	2.2	203	6.0	2.3
Middletown P.D. NCIC 03501	alcohol	132	9.8	4.3	148	10.5	4.6	146	11.1	5.5
	speed	263	2.0	0.8	308	2.2	0.9	295	2.4	1.0
	seatbelt	289	7.0	2.4	242	5.5	1.9	306	9.1	3.5
City of Newburgh P.D. NCIC 03502	alcohol	124	9.2	4.1	164	11.7	5.1	106	8.1	4.0
	speed	256	1.9	0.8	416	2.9	1.2	221	1.8	0.8
	seatbelt	306	7.4	2.6	403	9.2	3.2	186	5.5	2.1
Washingtonville P.D. NCIC 03520	alcohol	13	1.0	0.4	25	1.8	0.8	23	1.8	0.9
	speed	471	3.5	1.4	476	3.4	1.4	414	3.3	1.4
	seatbelt	100	2.4	0.8	146	3.3	1.2	90	2.7	1.0
Chester Village P.D. NCIC 03521	alcohol	24	1.8	0.8	10	0.7	0.3	19	1.4	0.7
	speed	530	3.9	1.6	306	2.2	0.9	249	2.0	0.9
	seatbelt	83	2.0	0.7	37	0.8	0.3	42	1.2	0.5
Cornwall-on-Hudson P.D. NCIC 03522	alcohol	6	0.4	0.2	5	0.4	0.2	2	0.2	0.1
	speed	120	0.9	0.4	138	1.0	0.4	78	0.6	0.3
	seatbelt	102	2.5	0.9	98	2.2	0.8	34	1.0	0.4
Goshen P.D. NCIC 03523	alcohol	21	1.6	0.7	20	1.4	0.6	29	2.2	1.1
	speed	609	4.5	1.8	749	5.3	2.1	853	6.8	3.0
	seatbelt	37	0.9	0.3	77	1.8	0.6	121	3.6	1.4
Highland Falls P.D. NCIC 03524	alcohol	11	0.8	0.4	3	0.2	0.1	15	1.1	0.6
	speed	100	0.7	0.3	222	1.6	0.6	395	3.2	1.4
	seatbelt	39	0.9	0.3	2	<0.1	<0.1	6	0.2	0.1
Monroe P.D. NCIC 03526	alcohol	44	3.3	1.4	25	1.8	0.8	35	2.7	1.3
	speed	228	1.7	0.7	192	1.4	0.5	376	3.0	1.3
	seatbelt	116	2.8	1.0	117	2.7	0.9	89	2.6	1.0
Walden P.D. NCIC 03528	alcohol	41	3.0	1.3	43	3.1	1.3	27	2.1	1.0
	speed	297	2.2	0.9	424	3.0	1.2	400	3.2	1.4
	seatbelt	61	1.5	0.5	125	2.9	1.0	128	3.8	1.5
Maybrook Village P.D. NCIC 03532	alcohol	4	0.3	0.1	4	0.3	0.1	5	0.4	0.2
	speed	121	0.9	0.4	200	1.4	0.6	190	1.5	0.7
	seatbelt	5	0.1	<0.1	24	0.5	0.2	6	0.2	0.1
Greenwood Lake P.D. NCIC 03533	alcohol	17	1.3	0.6	22	1.6	0.7	46	3.5	1.7
	speed	32	0.2	0.1	59	0.4	0.2	29	0.2	0.1
	seatbelt	18	0.4	0.2	66	1.5	0.5	106	3.1	1.2
Florida P.D. NCIC 03534	alcohol	8	0.6	0.3	5	0.4	0.2	4	0.3	0.1
	speed	313	2.3	0.9	345	2.4	1.0	273	2.2	0.9
	seatbelt	78	1.9	0.7	114	2.6	0.9	99	2.9	1.1
Port Jervis P.D. NCIC 03535	alcohol	79	5.9	2.6	109	7.8	3.4	74	5.6	2.8
	speed	502	3.7	1.5	471	3.3	1.3	406	3.2	1.4
	seatbelt	191	4.6	1.6	229	5.2	1.8	120	3.6	1.4

ORANGE COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2009			2010			2011		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Tuxedo Park P.D.	alcohol	0	0.0	0.0	1	0.1	<0.1	2	0.2	0.1
NCIC 03536	speed	15	0.1	<0.1	63	0.4	0.2	51	0.4	0.2
	seatbelt	5	0.1	<0.1	14	0.3	0.1	20	0.6	0.2
Harriman P.D.	alcohol	17	1.3	0.6	40	2.9	1.2	24	1.8	0.9
NCIC 03537	speed	582	4.3	1.7	965	6.8	2.7	843	6.7	2.9
	seatbelt	207	5.0	1.7	224	5.1	1.8	143	4.2	1.6
Mount Hope Town P.D.	alcohol	22	1.6	0.7	13	0.9	0.4	7	0.5	0.3
NCIC 03550	speed	316	2.3	0.9	361	2.6	1.0	130	1.0	0.4
	seatbelt	29	0.7	0.2	20	0.5	0.2	21	0.6	0.2
Town of Cornwall P.D.	alcohol	34	2.5	1.1	51	3.6	1.6	33	2.5	1.2
NCIC 03552	speed	525	3.9	1.6	403	2.8	1.1	307	2.5	1.1
	seatbelt	39	0.9	0.3	52	1.2	0.4	27	0.8	0.3
Town of Highlands P.D.	alcohol	2	0.1	0.1	13	0.9	0.4	19	1.4	0.7
NCIC 03558	speed	562	4.2	1.7	734	5.2	2.1	703	5.6	2.4
	seatbelt	28	0.7	0.2	28	0.6	0.2	48	1.4	0.5
Town of Newburgh P.D.	alcohol	158	11.7	5.2	118	8.4	3.6	96	7.3	3.6
NCIC 03563	speed	866	6.4	2.6	648	4.6	1.8	221	1.8	0.8
	seatbelt	316	7.6	2.6	249	5.7	2.0	151	4.5	1.7
Tuxedo Town P.D.	alcohol	42	3.1	1.4	48	3.4	1.5	44	3.4	1.6
NCIC 03565	speed	969	7.2	2.9	1,115	7.9	3.2	898	7.2	3.1
	seatbelt	165	4.0	1.4	252	5.8	2.0	119	3.5	1.3
New Windsor P.D.	alcohol	121	9.0	4.0	86	6.1	2.7	115	8.8	4.3
NCIC 03567	speed	1,019	7.6	3.0	1,540	10.9	4.4	1,306	10.4	4.5
	seatbelt	326	7.9	2.7	383	8.8	3.0	386	11.5	4.4
Town of Woodbury P.D.	alcohol	10	0.7	0.3	13	0.9	0.4	26	2.0	1.0
NCIC 03569	speed	383	2.8	1.1	270	1.9	0.8	453	3.6	1.6
	seatbelt	464	11.2	3.9	279	6.4	2.2	245	7.3	2.8
Town of Warwick P.D.	alcohol	101	7.5	3.3	90	6.4	2.8	107	8.2	4.0
NCIC 03570	speed	500	3.7	1.5	519	3.7	1.5	460	3.7	1.6
	seatbelt	260	6.3	2.2	219	5.0	1.7	143	4.2	1.6
Town of Deer Park P.D.	alcohol	11	0.8	0.4	26	1.9	0.8	6	0.5	0.2
NCIC 03571	speed	238	1.8	0.7	181	1.3	0.5	184	1.5	0.6
	seatbelt	110	2.7	0.9	80	1.8	0.6	63	1.9	0.7
Blooming Grove P.D.	alcohol	37	2.7	1.2	34	2.4	1.0	31	2.4	1.2
NCIC 03573	speed	170	1.3	0.5	186	1.3	0.5	94	0.8	0.3
	seatbelt	23	0.6	0.2	11	0.3	0.1	11	0.3	0.1
Town of Montgomery P.D.	alcohol	56	4.2	1.8	85	6.1	2.6	37	2.8	1.4
NCIC 03574	speed	667	4.9	2.0	598	4.2	1.7	426	3.4	1.5
	seatbelt	115	2.8	1.0	97	2.2	0.8	82	2.4	0.9
Town of Crawford P.D.	alcohol	25	1.9	0.8	17	1.2	0.5	35	2.7	1.3
NCIC 03576	speed	279	2.1	0.8	343	2.4	1.0	264	2.1	0.9
	seatbelt	148	3.6	1.2	209	4.8	1.7	65	1.9	0.7
Town of Chester P.D.	alcohol	31	2.3	1.0	16	1.1	0.5	38	2.9	1.4
NCIC 03577	speed	517	3.8	1.5	433	3.1	1.2	294	2.3	1.0
	seatbelt	81	2.0	0.7	33	0.8	0.3	109	3.2	1.2

ORANGE COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2009			2010			2011		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Wallkill Town P.D.	alcohol	58	4.3	1.9	59	4.2	1.8	79	6.0	2.9
NCIC 03578	speed	1,126	8.4	3.3	730	5.2	2.1	636	5.1	2.2
	seatbelt	24	0.6	0.2	12	0.3	0.1	20	0.6	0.2
Town of Goshen P.D.	alcohol	29	2.2	1.0	15	1.1	0.5	29	2.2	1.1
NCIC 03581	speed	563	4.2	1.7	351	2.5	1.0	344	2.7	1.2
	seatbelt	214	5.2	1.8	247	5.7	2.0	179	5.3	2.0
Village of Montgomery	alcohol	11	0.8	0.4	5	0.4	0.2	7	0.5	0.3
NCIC 03527	speed	167	1.2	0.5	141	1.0	0.4	391	3.1	1.4
	seatbelt	5	0.1	<0.1	1	<0.1	<0.1	2	0.1	<0.1
Totals by Agency Type										
Sheriff and Local	alcohol	1,346		44.2	1,403		43.2	1,311		49.0
	speed	13,475		39.9	14,154		40.3	12,512		43.3
	seatbelt	4,142		34.7	4,369		34.7	3,370		38.2
State Police	alcohol	1,646		54.0	1,805		55.6	1,344		50.2
	speed	19,607		58.0	20,728		59.1	16,252		56.2
	seatbelt	7,649		64.1	8,197		65.1	5,416		61.4
Other	alcohol	56		1.8	37		1.1	23		0.9
<i>incl. En Con &</i>	speed	713		2.1	219		0.6	138		0.5
<i>Park Police/Palisades Region</i>	seatbelt	143		1.2	30		0.2	38		0.4
County Totals										
	alcohol	3,048			3,245			2,678		
	speed	33,795			35,101			28,902		
	seatbelt	11,934			12,596			8,824		

Source: NYSDMV

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