

ONEIDA 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
Oneida 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	4,780	314,974	1.5	4,523	315,377	1.4	4,437	307,550	1.4
Fatal Crashes	13	1,060	1.2	25	1,119	2.2	12	1,077	1.1
Non-Fatal Personal Injury Crashes	1,449	133,888	1.1	1,405	134,151	1.0	1,355	128,036	1.1
Reportable Property Damage Crashes	3,318	180,026	1.8	3,093	180,107	1.7	3,070	178,437	1.7
Manner of Collision									
Single Vehicle Crashes	2,234	101,080	2.2	2,219	101,471	2.2	2,168	98,836	2.2
Multiple Vehicle Crashes	2,546	213,894	1.2	2,304	213,906	1.1	2,269	208,714	1.1
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	86	15,682	0.5	83	16,357	0.5	90	15,928	0.6
Bicycle/Motor Vehicle Crashes	42	5,620	0.7	43	6,276	0.7	46	6,076	0.8
Motorcycle Crashes	82	5,150	1.6	87	5,570	1.6	90	5,336	1.7
Fatalities									
Persons Killed (1)	15	1,148	1.3	27	1,192	2.3	13	1,153	1.1
Drivers Killed	7	603	1.2	21	646	3.3	7	597	1.2
Passengers Killed	6	209	2.9	2	198	1.0	2	203	1.0
Pedestrians Killed	2	307	0.7	2	311	0.6	4	296	1.4
Bicyclists Killed	0	29	0.0	2	36	5.6	0	57	0.0
Other	0	0	0.0	0	1	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	1,931	186,034	1.0	1,887	187,566	1.0	1,780	177,445	1.0
Drivers Injured	1,298	112,855	1.2	1,270	112,104	1.1	1,186	106,335	1.1
Passengers Injured	501	51,499	1.0	489	52,421	0.9	458	48,677	0.9
Pedestrians Injured	88	15,321	0.6	80	16,090	0.5	89	15,689	0.6
Bicyclists Injured	41	5,405	0.8	41	6,058	0.7	45	5,883	0.8
Other	3	954	0.3	7	893	0.8	2	861	0.2

(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
Oneida County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2009	2010	2011
Crash Rates			
Crash Rate per 10,000 Population	206.89	192.57	189.38
Crash Rate per 10,000 Licensed Drivers	294.25	281.34	280.38
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	84.23	81.49	76.53
Fatality & Injury Rate per 10,000 Licensed Drivers	119.79	119.05	113.30

TABLE 2 Day of Week/Time of Day: 2011						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	4,437	413	1,128	1,773	1,023	100
Sunday	465	60	99	158	128	20
Monday	608	48	169	261	122	8
Tuesday	675	41	187	293	139	15
Wednesday	628	47	170	246	150	15
Thursday	612	43	159	250	150	10
Friday	803	73	211	324	174	21
Saturday	646	101	133	241	160	11

TABLE 3(P) Police Investigating Agency						
	2009		2010		2011	
	#	%	#	%	#	%
Total	4,291	100.0	4,014	100.0	4,029	100.0
State Police	1,253	29.2	1,208	30.1	1,225	30.4
County Police	782	18.2	794	19.8	764	19.0
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	2,256	52.6	2,012	50.1	2,040	50.6
Unknown	0	0.0	0	0.0	0	0.0

**New York State Department of Motor Vehicles
Motor Vehicle Crashes
Oneida 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	7,132	100.0	6,659	100.0	6,583	100.0
Male	3,843	53.9	3,629	54.5	3,647	55.4
Female	3,079	43.2	2,856	42.9	2,749	41.8
Unknown	210	2.9	174	2.6	187	2.8
Age						
Under Age 16	4	0.1	1	<0.1	0	0.0
Ages 16-20	1,013	14.2	868	13.0	854	13.0
Ages 21-29	1,389	19.5	1,333	20.0	1,345	20.4
Ages 30-39	1,050	14.7	1,009	15.2	981	14.9
Ages 40-49	1,209	17.0	1,129	17.0	1,142	17.3
Ages 50-59	1,088	15.3	937	14.1	966	14.7
Ages 60-69	618	8.7	653	9.8	604	9.2
Ages 70 and Over	546	7.7	548	8.2	500	7.6
Unknown Age	215	3.0	181	2.7	191	2.9

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

	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	4,291		4,014		4,029	
Alcohol Involvement*	175	4.1	154	3.8	141	3.5
Backing Unsafely	201	4.7	191	4.8	171	4.2
Driver Inattention/Distraction	795	18.5	772	19.2	771	19.1
Driver Inexperience	74	1.7	71	1.8	64	1.6
Failure to Keep Right	182	4.2	160	4.0	177	4.4
Failure to Yield R.O.W.	639	14.9	589	14.7	606	15.0
Following Too Closely	609	14.2	555	13.8	621	15.4
Passing/Lane Violations	296	6.9	287	7.1	298	7.4
Traffic Control Disregarded	207	4.8	201	5.0	165	4.1
Turning Improperly	113	2.6	88	2.2	95	2.4
Unsafe Speed*	745	17.4	662	16.5	698	17.3

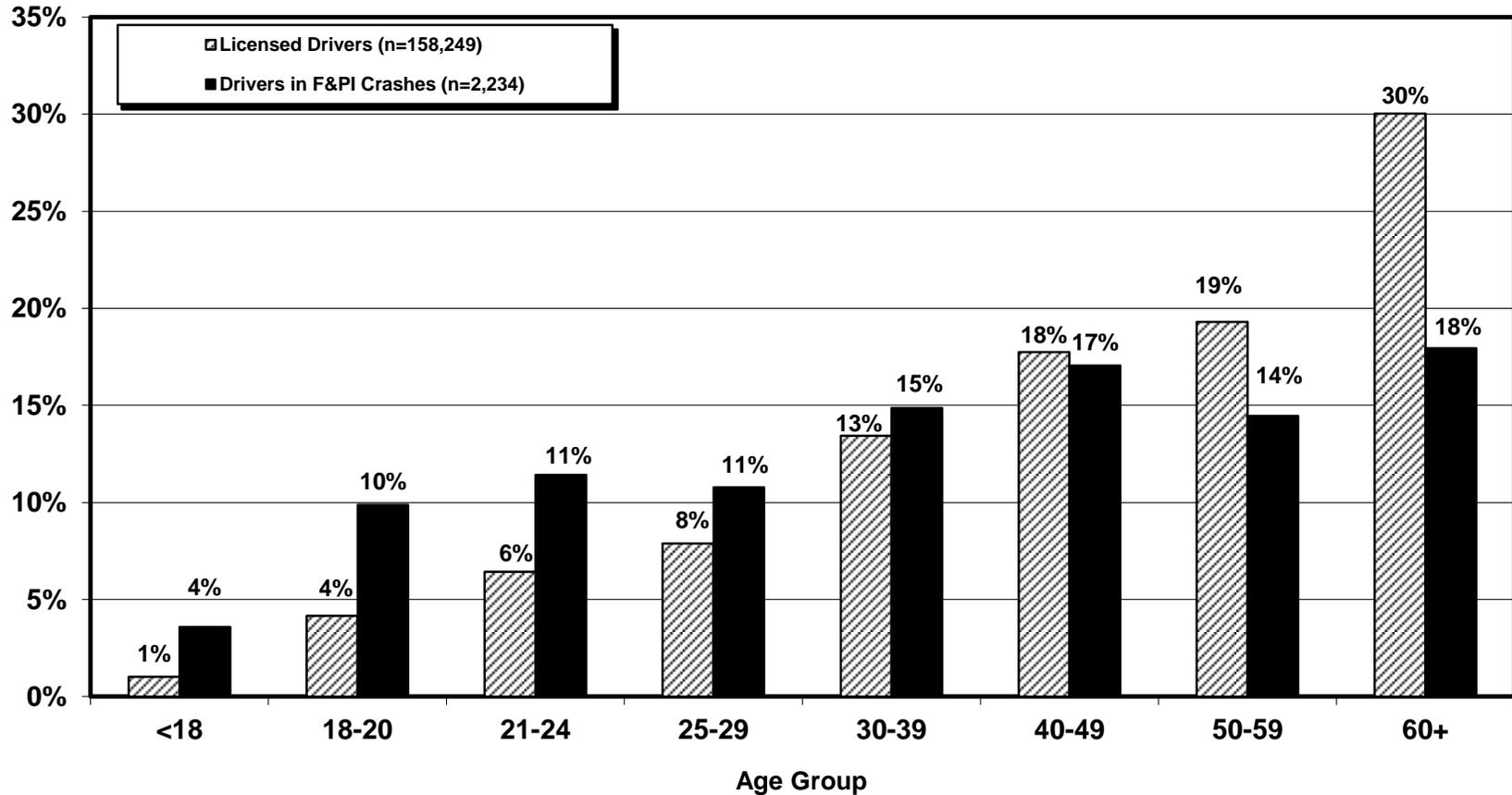
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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	1,914	100.0	125	1,793	100.0	138
Under Age 4	21	1.1	1	14	0.8	4
Ages 4-6	24	1.3	7	13	0.7	2
Ages 7-15	92	4.8	23	97	5.4	32
Ages 16-17	76	4.0	5	90	5.0	12
Ages 18-20	223	11.7	14	149	8.3	9
Ages 21-29	388	20.3	21	369	20.6	22
Ages 30-39	228	11.9	9	216	12.0	7
Ages 40-49	280	14.6	13	265	14.8	18
Ages 50-59	228	11.9	11	229	12.8	12
Ages 60-69	176	9.2	8	173	9.6	8
Ages 70 and Over	159	8.3	8	147	8.2	8
Unknown Age	19	1.0	5	31	1.7	4

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	1,689	100.0	1,661	100.0	1,542	100.0
No Restraint Used	111	6.6	84	5.1	80	5.2
Restraint Used	1,541	91.2	1,539	92.7	1,412	91.6
Unknown	37	2.2	38	2.3	50	3.2
Motorcyclists	76	100.0	78	100.0	88	100.0
No Helmet Used	5	6.6	3	3.8	7	8.0
Helmet Used	63	82.9	71	91.0	79	89.8
Unknown	8	10.5	4	5.1	2	2.3
Bicyclists	41	100.0	40	100.0	43	100.0
No Helmet Used	31	75.6	29	72.5	24	55.8
Helmet Used	3	7.3	6	15.0	9	20.9
Unknown	7	17.1	5	12.5	10	23.3

FIGURE 1
Oneida 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. 43 drivers in fatal and personal injury crashes were excluded due to unknown age.

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

Oneida 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															
Annsville	2,934	1.2	94.3	3.3	31.1	10	0.1	13	12	0.1	17	14	0.1	18	
Augusta	1,288	0.5	64.7	2.3	19.9	6	0.1	7	11	0.2	15	4	0.1	5	
Ava	733	0.3	45.9	1.6	16.0	9	0.2	11	3	0.1	4	4	0.1	8	
Boonville	2,517	1.1	110.9	3.9	22.7	18	0.2	24	16	0.1	24	20	0.2	26	
Bridgewater	1,102	0.5	42.2	1.5	26.1	8	0.2	12	5	0.1	5	8	0.2	12	
Camden	2,764	1.2	90.4	3.2	30.6	8	0.1	10	9	0.1	14	11	0.1	12	
Deerfield	3,996	1.7	77.2	2.7	51.8	16	0.2	23	15	0.2	25	17	0.2	25	
Florence	1,095	0.5	81.7	2.9	13.4	5	0.1	7	10	0.1	14	3	<0.1	4	
Floyd	3,945	1.7	68.4	2.4	57.7	33	0.5	51	25	0.4	42	21	0.3	33	
Forestport	1,700	0.7	82.4	2.9	20.6	9	0.1	13	9	0.1	10	11	0.1	15	
Kirkland	8,251	3.5	83.5	2.9	98.8	36	0.4	47	38	0.5	56	26	0.3	31	
Lee	6,929	2.9	97.4	3.4	71.2	29	0.3	41	27	0.3	32	32	0.3	41	
Marcy	9,140	3.9	95.3	3.3	95.9	44	0.5	49	53	0.6	61	40	0.4	47	
Marshall	1,942	0.8	72.8	2.5	26.7	21	0.3	27	14	0.2	21	14	0.2	17	
New Hartford	17,865	7.6	118.4	4.1	150.9	134	1.1	180	114	1.0	163	118	1.0	153	
Paris	4,178	1.8	79.3	2.8	52.7	28	0.4	43	19	0.2	26	20	0.3	32	
Remsen	1,465	0.6	62.3	2.2	23.5	6	0.1	6	4	0.1	5	8	0.1	10	
Sangerfield	1,159	0.5	54.6	1.9	21.2	8	0.1	10	14	0.3	16	10	0.2	11	
Steuben	1,213	0.5	62.7	2.2	19.3	6	0.1	7	7	0.1	8	3	<0.1	4	
Trenton	3,577	1.5	101.2	3.5	35.4	36	0.4	50	34	0.3	44	23	0.2	27	
Vernon	3,643	1.6	74.7	2.6	48.8	30	0.4	45	32	0.4	43	31	0.4	41	
Verona	6,519	2.8	171.0	6.0	38.1	80	0.5	115	82	0.5	113	82	0.5	122	
Vienna	4,793	2.0	115.8	4.1	41.4	30	0.3	41	23	0.2	31	22	0.2	28	
Western	2,079	0.9	78.3	2.7	26.6	9	0.1	10	5	0.1	7	12	0.2	16	
Westmoreland	6,359	2.7	107.7	3.8	59.0	60	0.6	92	60	0.6	77	38	0.4	46	
Whitestown	9,180	3.9	87.6	3.1	104.8	42	0.5	58	57	0.7	86	48	0.5	60	

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

Oneida 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															
Barneveld	330	0.1	2.3	0.1	146.0	0	na	na	2	0.9	1	1	0.4	1	
Boonville	2,109	0.9	12.5	0.4	169.4	4	0.3	7	6	0.5	5	9	0.7	11	
Bridgewater	577	0.2	2.4	0.1	236.5	1	0.4	1	3	1.2	3	0	na	na	
Camden	2,303	1.0	16.3	0.6	141.3	10	0.6	13	4	0.2	3	6	0.4	10	
Clayville	433	0.2	5.2	0.2	84.1	1	0.2	2	0	na	na	2	0.4	2	
Clinton	1,932	0.8	7.7	0.3	250.9	6	0.8	8	7	0.9	8	3	0.4	3	
Holland Patent	460	0.2	3.2	0.1	143.3	2	0.6	3	3	0.9	4	2	0.6	3	
New Hartford	1,858	0.8	8.2	0.3	227.1	15	1.8	25	16	2.0	23	11	1.3	12	
New York Mills	3,166	1.3	12.4	0.4	255.3	12	1.0	18	19	1.5	25	20	1.6	28	
Oneida Castle	617	0.3	4.0	0.1	153.9	3	0.7	5	4	1.0	6	5	1.2	7	
Oriskany	1,439	0.6	8.0	0.3	180.6	5	0.6	5	5	0.6	5	2	0.3	3	
Oriskany Falls	687	0.3	4.2	0.1	165.5	2	0.5	2	1	0.2	1	0	na	na	
Prospect	329	0.1	2.3	0.1	142.4	0	na	na	1	0.4	1	0	na	na	
Remsen	526	0.2	2.7	0.1	194.8	3	1.1	5	2	0.7	2	0	na	na	
Sylvan Beach	1,081	0.5	11.6	0.4	93.3	4	0.3	4	4	0.3	4	1	0.1	1	
Vernon	1,178	0.5	6.4	0.2	184.9	1	0.2	1	6	0.9	7	5	0.8	11	
Waterville	1,694	0.7	7.6	0.3	221.7	10	1.3	14	1	0.1	2	1	0.1	1	
Whitesboro	3,884	1.7	16.2	0.6	239.9	27	1.7	29	22	1.4	29	14	0.9	17	
Yorkville	2,632	1.1	13.1	0.5	200.9	3	0.2	3	10	0.8	16	24	1.8	33	
Cities															
Rome	34,551	14.7	242.3	8.5	142.6	206	0.9	268	214	0.9	271	192	0.8	269	
Sherrill	3,126	1.3	17.5	0.6	178.6	5	0.3	5	4	0.2	4	10	0.6	14	
Utica	59,684	25.4	227.0	8.0	262.9	415	1.8	529	396	1.7	533	416	1.8	520	
Other															
unknown	na	na	na	na	na	6	na	7	2	na	2	3	na	3	
Oneida															
County Total	234,962		2853.3		82.3	1,462	0.5	1,946	1,430	0.5	1,914	1,367	0.5	1,793	
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	

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**

Oneida 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	182	8,873	2.1	157	8,613	1.8	151	8,461	1.8
Fatal Crashes	0	329	0.0	5	327	1.5	6	330	1.8
Non-Fatal Personal Injury Crashes	94	4,676	2.0	62	4,445	1.4	69	4,298	1.6
Reportable Property Damage Crashes	88	3,868	2.3	90	3,841	2.3	76	3,833	2.0
Manner of Collision									
Single Vehicle Crashes	119	4,843	2.5	110	4,798	2.3	101	4,646	2.2
Multiple Vehicle Crashes	63	4,030	1.6	47	3,815	1.2	50	3,815	1.3
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	5	432	1.2	6	408	1.5	7	460	1.5
A-R Bicycle/Motor Vehicle Crashes	1	118	0.8	1	100	1.0	0	105	0.0
A-R Motorcycle Crashes	8	191	4.2	7	227	3.1	7	204	3.4
Fatalities									
Persons Killed (1)	0	361	0.0	5	354	1.4	6	362	1.7
Drivers Killed	0	198	0.0	5	206	2.4	3	185	1.6
<i>Drinking Drivers</i>	0	175	0.0	4	191	2.1	3	170	1.8
<i>Non-Drinking Drivers</i>	0	23	0.0	1	15	6.7	0	15	0.0
Passengers Killed	0	64	0.0	0	64	0.0	0	73	0.0
Pedestrians Killed	0	91	0.0	0	79	0.0	3	91	3.3
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)	121	6,810	1.8	87	6,337	1.4	93	6,121	1.5
Drivers Injured	87	4,321	2.0	59	4,031	1.5	68	3,874	1.8
Passengers Injured	28	1,959	1.4	20	1,815	1.1	21	1,726	1.2
Pedestrians Injured	5	369	1.4	6	344	1.7	4	382	1.0
Bicyclists Injured	1	107	0.9	1	95	1.1	0	91	0.0
Other	0	54	0.0	1	52	1.9	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
Oneida 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	151	62	5	15	67	2
Sunday	20	9	1	2	7	1
Monday	13	3	0	4	6	0
Tuesday	11	1	0	2	8	0
Wednesday	17	3	1	1	12	0
Thursday	17	6	1	0	10	0
Friday	31	15	2	3	10	1
Saturday	42	25	0	3	14	0

TABLE 3(P) Driver Gender and Age						
	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	228	100.0	190	100.0	197	100.0
Male	165	72.4	143	75.3	140	71.1
<i>Drinking Drivers</i>	144	63.2	120	63.2	110	55.8
<i>Non-Drinking Drivers</i>	21	9.2	23	12.1	30	15.2
Female	60	26.3	45	23.7	56	28.4
<i>Drinking Drivers</i>	35	15.4	33	17.4	35	17.8
<i>Non-Drinking Drivers</i>	25	11.0	11	5.8	21	10.7
Unknown	3	1.3	2	1.1	1	0.5
<i>Drinking Drivers</i>	1	0.4	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	2	0.9	2	1.1	1	0.5
Drinking Drivers	180	100.0	153	100.0	145	100.0
Under Age 16	1	0.6	0	0.0	0	0.0
Ages 16-20	19	10.6	23	15.0	12	8.3
Ages 21-29	66	36.7	49	32.0	52	35.9
Ages 30-39	36	20.0	24	15.7	26	17.9
Ages 40-49	33	18.3	26	17.0	33	22.8
Ages 50-59	18	10.0	18	11.8	17	11.7
Age 60 and Over	6	3.3	13	8.5	5	3.4
Unknown Age	1	0.6	0	0.0	0	0.0
Non-Drinking Drivers	48	100.0	37	100.0	52	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	6.3	2	5.4	4	7.7
Ages 21-29	13	27.1	8	21.6	12	23.1
Ages 30-39	9	18.8	5	13.5	10	19.2
Ages 40-49	8	16.7	12	32.4	11	21.2
Ages 50-59	7	14.6	3	8.1	6	11.5
Age 60 and Over	6	12.5	5	13.5	8	15.4
Unknown Age	2	4.2	2	5.4	1	1.9

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

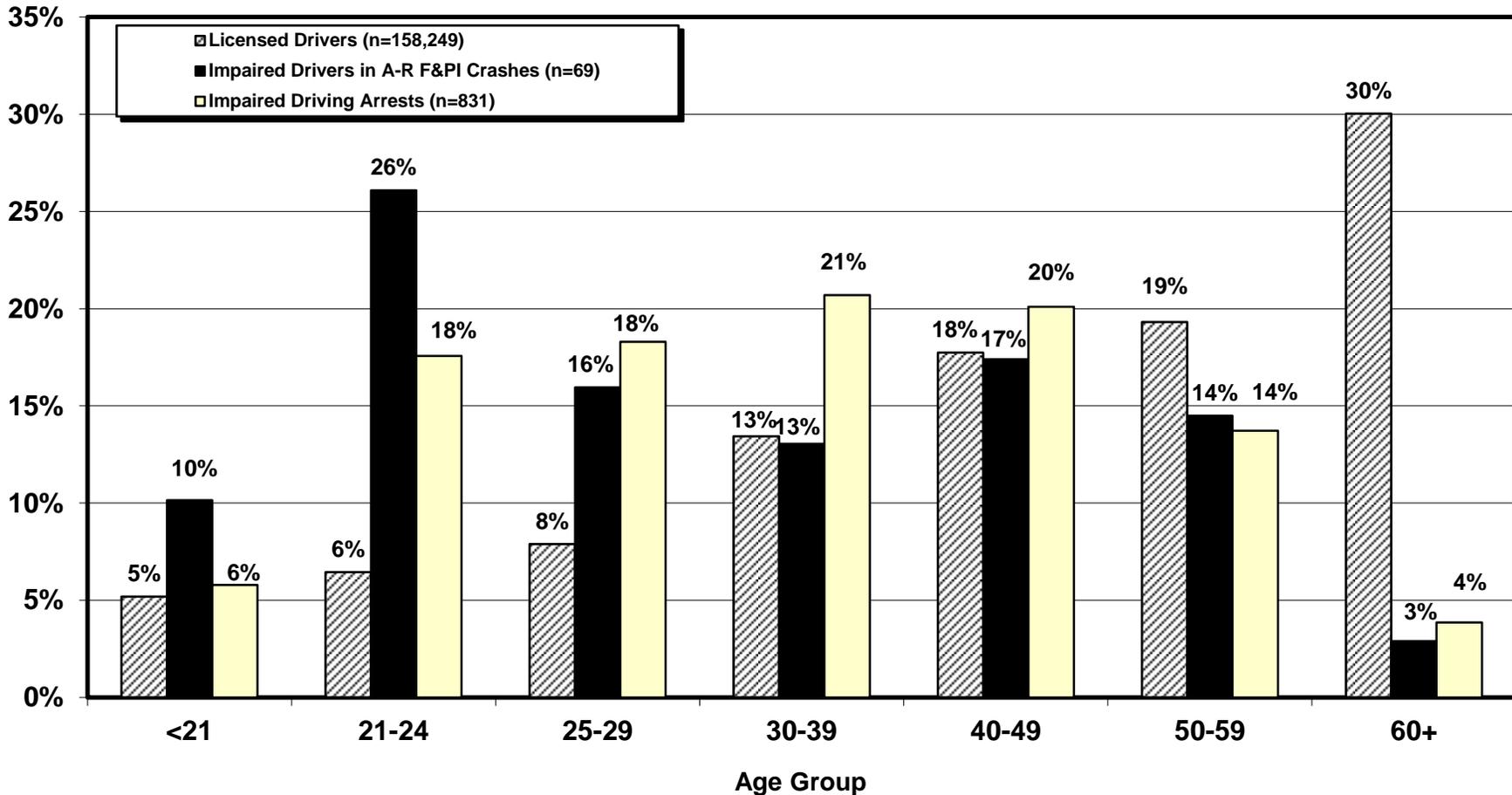
	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	182		157		151	
Driver Inattention/Distracted	12	6.6	7	4.5	6	4.0
Failure to Keep Right	17	9.3	22	14.0	26	17.2
Failure to Yield R.O.W.	8	4.4	3	1.9	11	7.3
Fell Asleep	2	1.1	3	1.9	6	4.0
Following Too Closely	14	7.7	10	6.4	5	3.3
Passing/Lane Violations	15	8.2	25	15.9	14	9.3
Traffic Control Disregarded	8	4.4	7	4.5	7	4.6
Unsafe Speed	59	32.4	47	29.9	49	32.5

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	92	100.0	7	99	100.0	7
Under Age 4	1	1.1	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	1	1.1	0	2	2.0	0
Ages 16-17	4	4.3	0	2	2.0	0
Ages 18-20	19	20.7	0	7	7.1	0
Ages 21-29	29	31.5	3	32	32.3	3
Ages 30-39	10	10.9	1	12	12.1	0
Ages 40-49	15	16.3	3	23	23.2	3
Ages 50-59	7	7.6	0	15	15.2	1
Ages 60-69	5	5.4	0	5	5.1	0
Ages 70 and Over	1	1.1	0	1	1.0	0
Unknown Age	0	0.0	0	0	0.0	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	107	100.0	78	100.0	84	100.0
No Restraint Used	16	15.0	16	20.5	12	14.3
Restraint Used	80	74.8	55	70.5	70	83.3
Unknown	11	10.3	7	9.0	2	2.4
Motorcyclists	8	100.0	6	100.0	8	100.0
No Helmet Used	1	12.5	1	16.7	1	12.5
Helmet Used	7	87.5	5	83.3	7	87.5
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	1	100.0	1	100.0	0	0.0
No Helmet Used	1	100.0	1	100.0	0	0.0
Helmet Used	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0

FIGURE 1
Oneida 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**

Oneida 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	770	28,877	2.7	679	28,168	2.4	716	28,147	2.5
Fatal Crashes	8	314	2.5	12	289	4.2	4	284	1.4
Non-Fatal Personal Injury Crashes	296	13,202	2.2	272	12,846	2.1	262	12,838	2.0
Reportable Property Damage Crashes	466	15,361	3.0	395	15,033	2.6	450	15,025	3.0
Manner of Collision									
Single Vehicle Crashes	527	17,351	3.0	483	16,991	2.8	528	16,379	3.2
Multiple Vehicle Crashes	243	11,526	2.1	196	11,177	1.8	188	11,768	1.6
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	6	382	1.6	2	411	0.5	2	488	0.4
S-R Bicycle/Motor Vehicle Crashes	1	121	0.8	0	130	0.0	1	133	0.8
S-R Motorcycle Crashes	18	755	2.4	24	846	2.8	16	808	2.0
Fatalities									
Persons Killed (1)	9	357	2.5	14	319	4.4	4	319	1.3
Drivers Killed	5	237	2.1	12	231	5.2	3	211	1.4
<i>Speeding Drivers</i>	5	211	2.4	12	220	5.5	1	195	0.5
<i>Non-Speeding Drivers</i>	0	26	0.0	0	11	0.0	2	16	12.5
Passengers Killed	3	87	3.4	2	70	2.9	1	91	1.1
Pedestrians Killed	1	31	3.2	0	16	0.0	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)	393	19,326	2.0	369	18,910	2.0	344	18,843	1.8
Drivers Injured	280	12,890	2.2	262	12,556	2.1	245	12,382	2.0
Passengers Injured	107	5,853	1.8	103	5,723	1.8	95	5,730	1.7
Pedestrians Injured	5	386	1.3	2	422	0.5	2	514	0.4
Bicyclists Injured	1	121	0.8	0	128	0.0	1	130	0.8
Other	0	76	0.0	2	81	2.5	1	87	1.1

(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
Oneida County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	716	105	235	228	146	2
Sunday	90	18	21	25	24	2
Monday	85	8	39	19	19	0
Tuesday	91	5	34	37	15	0
Wednesday	94	6	29	32	27	0
Thursday	78	13	26	19	20	0
Friday	142	24	53	43	22	0
Saturday	136	31	33	53	19	0

	2009		2010		2011	
	#	%	#	%	#	%
Total Drivers	1,004	100.0	875	100.0	900	100.0
Male	609	60.7	529	60.5	547	60.8
<i>Speeding Drivers</i>	456	45.4	404	46.2	435	48.3
<i>Non-Speeding Drivers</i>	153	15.2	125	14.3	112	12.4
Female	385	38.3	336	38.4	346	38.4
<i>Speeding Drivers</i>	301	30.0	264	30.2	276	30.7
<i>Non-Speeding Drivers</i>	84	8.4	72	8.2	70	7.8
Unknown	10	1.0	10	1.1	7	0.8
<i>Speeding Drivers</i>	9	0.9	6	0.7	3	0.3
<i>Non-Speeding Drivers</i>	1	0.1	4	0.5	4	0.4
Speeding Drivers	766	100.0	674	100.0	714	100.0
Under Age 16	2	0.3	0	0.0	0	0.0
Ages 16-20	197	25.7	185	27.4	169	23.7
Ages 21-29	220	28.7	197	29.2	239	33.5
Ages 30-39	97	12.7	97	14.4	100	14.0
Ages 40-49	118	15.4	79	11.7	97	13.6
Ages 50-59	75	9.8	55	8.2	62	8.7
Age 60 and Over	48	6.3	55	8.2	44	6.2
Unknown Age	9	1.2	6	0.9	3	0.4
Non-Speeding Drivers	238	100.0	201	100.0	186	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	26	10.9	10	5.0	19	10.2
Ages 21-29	36	15.1	33	16.4	34	18.3
Ages 30-39	36	15.1	30	14.9	36	19.4
Ages 40-49	55	23.1	44	21.9	37	19.9
Ages 50-59	43	18.1	45	22.4	33	17.7
Age 60 and Over	41	17.2	34	16.9	23	12.4
Unknown Age	1	0.4	5	2.5	4	2.2

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

	2009		2010		2011	
	#	%	#	%	#	%
Total Crashes	770		679		716	
Alcohol Involvement	67	8.7	51	7.5	51	7.1
Driver Inattention/Distracted	42	5.5	25	3.7	38	5.3
Driver Inexperience	13	1.7	18	2.7	11	1.5
Failure to Keep Right	54	7.0	44	6.5	52	7.3
Failure to Yield R.O.W.	10	1.3	11	1.6	9	1.3
Following Too Closely	53	6.9	39	5.7	39	5.4
Passing/Lane Violations	33	4.3	34	5.0	33	4.6
Traffic Control Disregarded	24	3.1	21	3.1	17	2.4

Note: Many crashes have multiple factors reported.

Age Group	2010			2011		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	383	100.0	2	348	100.0	3
Under Age 4	2	0.5	0	2	0.6	0
Ages 4-6	3	0.8	0	2	0.6	0
Ages 7-15	11	2.9	1	15	4.3	2
Ages 16-17	30	7.8	0	21	6.0	0
Ages 18-20	80	20.9	0	43	12.4	0
Ages 21-29	92	24.0	0	115	33.0	1
Ages 30-39	48	12.5	1	39	11.2	0
Ages 40-49	46	12.0	0	36	10.3	0
Ages 50-59	37	9.7	0	36	10.3	0
Ages 60-69	19	5.0	0	24	6.9	0
Ages 70 and Over	14	3.7	0	9	2.6	0
Unknown Age	1	0.3	0	6	1.7	0

	2009		2010		2011	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	374	100.0	356	100.0	326	100.0
No Restraint Used	38	10.2	36	10.1	34	10.4
Restraint Used	328	87.7	310	87.1	279	85.6
Unknown	8	2.1	10	2.8	13	4.0
Motorcyclists	21	100.0	23	100.0	18	100.0
No Helmet Used	0	0.0	1	4.3	3	16.7
Helmet Used	20	95.2	20	87.0	15	83.3
Unknown	1	4.8	2	8.7	0	0.0
Bicyclists	1	100.0	0	0.0	1	100.0
No Helmet Used	1	100.0	0	0.0	0	0.0
Helmet Used	0	0.0	0	0.0	1	100.0
Unknown	0	0.0	0	0.0	0	0.0

SECTION 4

Motorcycle Crash Summary Report

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

Oneida 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	82	5,150	1.6	87	5,570	1.6	90	5,336	1.7
Fatal Crashes	4	152	2.6	8	180	4.4	4	168	2.4
Non-Fatal Personal Injury Crashes	70	4,347	1.6	75	4,757	1.6	76	4,550	1.7
Reportable Property Damage Crashes	8	651	1.2	4	633	0.6	10	618	1.6
Manner of Collision									
Single Motorcycle Crashes	48	2,270	2.1	49	2,426	2.0	47	2,408	2.0
Multiple Vehicle Crashes	34	2,880	1.2	38	3,144	1.2	43	2,928	1.5
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	0	63	0.0	1	79	1.3	0	64	0.0
Motorcycle/Bicycle Crashes	0	28	0.0	1	28	3.6	0	27	0.0
Fatalities									
Persons Killed (1)	5	155	3.2	9	185	4.9	4	171	2.3
Drivers Killed	4	146	2.7	8	173	4.6	4	162	2.5
<i>Motorcycle Operators</i>	4	146	2.7	8	172	4.7	4	162	2.5
<i>Non-Motorcycle Drivers</i>	0	0	0.0	0	1	0.0	0	0	0.0
Passengers Killed	1	5	20.0	1	11	9.1	0	6	0.0
<i>Motorcycle Passengers</i>	1	5	20.0	1	11	9.1	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)	76	5,042	1.5	81	5,468	1.5	87	5,180	1.7
Drivers Injured	70	4,444	1.6	74	4,819	1.5	74	4,604	1.6
Passengers Injured	5	505	1.0	4	520	0.8	13	485	2.7
Pedestrians Injured	0	61	0.0	1	85	1.2	0	59	0.0
Bicyclists Injured	0	24	0.0	1	27	3.7	0	22	0.0
Other	1	8	12.5	1	17	5.9	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**

Oneida 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	90	5	18	43	24	0
Sunday	16	1	4	8	3	0
Monday	8	1	3	3	1	0
Tuesday	17	0	5	7	5	0
Wednesday	11	0	1	7	3	0
Thursday	8	0	2	3	3	0
Friday	15	2	2	8	3	0
Saturday	15	1	1	7	6	0

TABLE 3 Motorcycle Operator Gender and Age						
	2009		2010		2011	
	#	%	#	%	#	%
Total MC Operators	80	100.0	85	100.0	90	100.0
Male	77	96.3	82	96.5	83	92.2
Female	3	3.8	3	3.5	7	7.8
Unknown	0	0.0	0	0.0	0	0.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	4	5.0	9	10.6	0	0.0
Ages 21-29	19	23.8	21	24.7	26	28.9
Ages 30-39	13	16.3	8	9.4	12	13.3
Ages 40-49	18	22.5	23	27.1	18	20.0
Ages 50-59	20	25.0	16	18.8	20	22.2
Ages 60 and Over	6	7.5	8	9.4	14	15.6
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Crash Contributing Factors						
	2009		2010		2011	
	#	%	#	%	#	%
Total MC Crashes	76		83		88	
Alcohol Involvement	7	9.2	6	7.2	7	8.0
Driver Inattention/Distraction	15	19.7	12	14.5	12	13.6
Driver Inexperience	7	9.2	6	7.2	5	5.7
Failure to Keep Right	1	1.3	2	2.4	2	2.3
Failure to Yield R.O.W.	13	17.1	17	20.5	23	26.1
Following Too Closely	13	17.1	9	10.8	12	13.6
Passing/Lane Violations	6	7.9	7	8.4	7	8.0
Traffic Control Disregarded	1	1.3	3	3.6	2	2.3
Turning Improperly	4	5.3	1	1.2	3	3.4
Unsafe Speed	17	22.4	23	27.7	16	18.2

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

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

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2009		2010		2011	
	#	%	#	%	#	%
Age Group	79	100.0	81	100.0	89	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	2	2.2
Ages 16-17	0	0.0	0	0.0	0	0.0
Ages 18-20	4	5.1	9	11.1	0	0.0
Ages 21-29	16	20.3	19	23.5	25	28.1
Ages 30-39	12	15.2	9	11.1	11	12.4
Ages 40-49	20	25.3	23	28.4	17	19.1
Ages 50-59	20	25.3	14	17.3	21	23.6
Ages 60-69	7	8.9	7	8.6	12	13.5
Ages 70 and Over	0	0.0	0	0.0	1	1.1
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2009		2010		2011	
	#	%	#	%	#	%
Motorcyclists	76	100.0	78	100.0	88	100.0
No Helmet Used	5	6.6	3	3.8	7	8.0
Helmet Used	63	82.9	71	91.0	79	89.8
Unknown	8	10.5	4	5.1	2	2.3

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2007	7,293	2.4	13,712	2.2
2008	7,855	2.4	14,101	2.2
2009	7,926	2.4	14,374	2.2
2010	7,882	2.3	14,442	2.2
2011	7,931	2.3	14,536	2.2

SECTION 5

Ticket Data

ONEIDA COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2009	2010	2011
TOTAL TICKETS ISSUED	60,544	52,446	52,246
SPEED (V&T 1180)	13,006	11,903	10,258
% of total tickets	21.5%	22.7%	19.6%
% convicted on same charge (of adjudicated cases)	33.1%	34.6%	33.3%
SAFETY RESTRAINTS (V&T 1229c)	5,320	4,398	3,563
% of total tickets	8.8%	8.4%	6.8%
% convicted on same charge (of adjudicated cases)	76.8%	74.5%	72.4%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	352	373	347
IMPAIRED DRIVING (V&T 1192)	2,122	1,765	1,615
% of total tickets	3.5%	3.4%	3.1%
Persons Arrested for Impaired Driving	(N=1,163)	(n=939)	(n=831)
Case adjudicated	94.2%	90.4%	87.6%
Case pending	5.9%	9.6%	12.4%
Adjudicated Cases*	(N=1,095)	(N=849)	(N=728)
Convicted on original 1192 charge	50.1%	56.3%	58.1%
Convicted on other 1192 charge	42.6%	37.1%	37.5%
Convicted on non-1192 charge	2.2%	1.1%	0.8%
Dismissed/Acquitted/Convicted on charge associated with different event	5.2%	5.5%	3.6%
* 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.

ONEIDA COUNTY

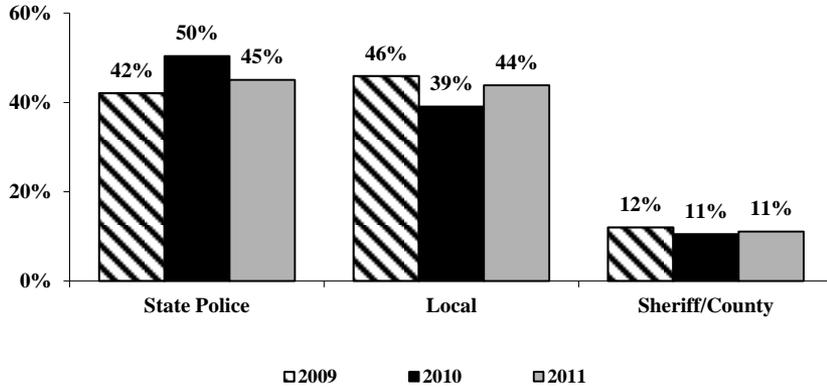
Probation Data for V&T 1192 and 511 Convictions

	2009	2010	2011
Number of Persons Sentenced to Probation	138	145	123
Number of Persons on Probation	414	451	443

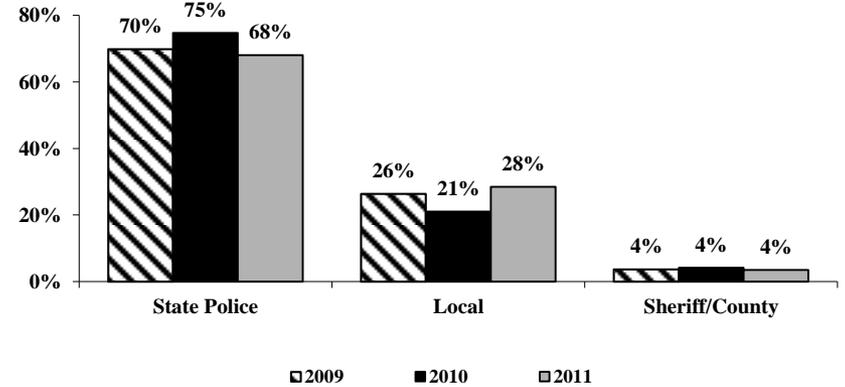
Source: NYS Division of Probation and Correctional Alternatives.

Oneida County Tickets Issued by TSLED Agencies By Agency Type

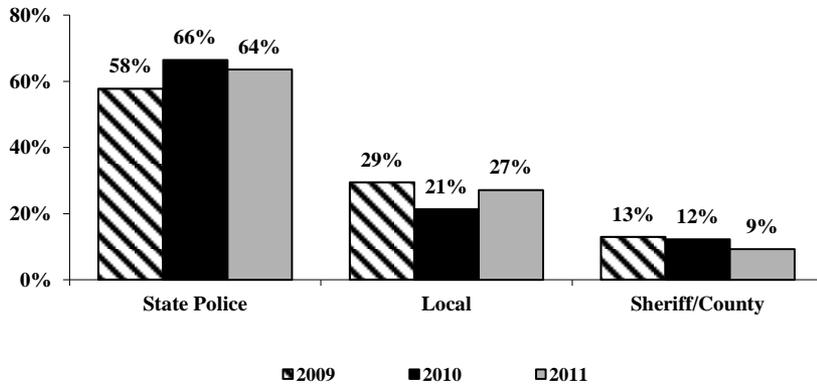
All Tickets



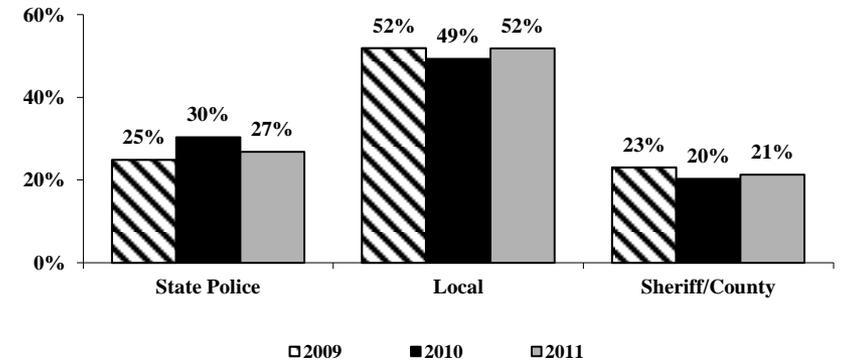
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



ONEIDA 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
Oneida Sheriff NCIC 03200	alcohol	522	33.2	24.6	365	30.1	20.7	352	29.8	21.8
	speed	1,675	31.0	12.9	1,453	36.8	12.2	954	25.7	9.3
	seatbelt	196	12.4	3.7	184	16.9	4.2	125	11.1	3.5
Rome P.D. NCIC 03201	alcohol	95	6.1	4.5	102	8.4	5.8	91	7.7	5.6
	speed	991	18.3	7.6	359	9.1	3.0	563	15.2	5.5
	seatbelt	418	26.4	7.9	238	21.9	5.4	285	25.4	8.0
Utica P.D. NCIC 03202	alcohol	300	19.1	14.1	239	19.7	13.5	219	18.6	13.6
	speed	786	14.5	6.0	745	18.9	6.3	813	21.9	7.9
	seatbelt	202	12.8	3.8	250	23.0	5.7	201	17.9	5.6
Village of Boonville NCIC 03221	alcohol	56	3.6	2.6	55	4.5	3.1	54	4.6	3.3
	speed	67	1.2	0.5	74	1.9	0.6	41	1.1	0.4
	seatbelt	72	4.5	1.4	34	3.1	0.8	34	3.0	1.0
Camden Village P.D. NCIC 03223	alcohol	12	0.8	0.6	13	1.1	0.7	9	0.8	0.6
	speed	64	1.2	0.5	86	2.2	0.7	48	1.3	0.5
	seatbelt	5	0.3	0.1	2	0.2	<0.1	0	0.0	0.0
City of Sherrill P.D. NCIC 03224	alcohol	30	1.9	1.4	11	0.9	0.6	2	0.2	0.1
	speed	96	1.8	0.7	51	1.3	0.4	7	0.2	0.1
	seatbelt	5	0.3	0.1	8	0.7	0.2	0	0.0	0.0
Village of Vernon P.D. NCIC 03231	alcohol	18	1.1	0.8	26	2.1	1.5	32	2.7	2.0
	speed	86	1.6	0.7	124	3.1	1.0	90	2.4	0.9
	seatbelt	17	1.1	0.3	23	2.1	0.5	19	1.7	0.5
Whitesboro P.D. NCIC 03237	alcohol	65	4.1	3.1	36	3.0	2.0	78	6.6	4.8
	speed	231	4.3	1.8	131	3.3	1.1	194	5.2	1.9
	seatbelt	54	3.4	1.0	32	2.9	0.7	90	8.0	2.5
Yorkville P.D. NCIC 03238	alcohol	108	6.9	5.1	43	3.5	2.4	41	3.5	2.5
	speed	34	0.6	0.3	36	0.9	0.3	16	0.4	0.2
	seatbelt	39	2.5	0.7	15	1.4	0.3	8	0.7	0.2
Oriskany P.D. NCIC 03239	alcohol	8	0.5	0.4	13	1.1	0.7	0	0.0	0.0
	speed	36	0.7	0.3	28	0.7	0.2	26	0.7	0.3
	seatbelt	4	0.3	0.1	6	0.6	0.1	3	0.3	0.1
New York Mills P.D. NCIC 03240	alcohol	57	3.6	2.7	24	2.0	1.4	48	4.1	3.0
	speed	194	3.6	1.5	82	2.1	0.7	66	1.8	0.6
	seatbelt	310	19.6	5.8	165	15.2	3.8	127	11.3	3.6
New Hartford P.D. NCIC 03241	alcohol	184	11.7	8.7	179	14.8	10.1	175	14.8	10.8
	speed	688	12.7	5.3	448	11.3	3.8	606	16.4	5.9
	seatbelt	157	9.9	3.0	64	5.9	1.5	187	16.7	5.2
Whitestown P.D. NCIC 03250	alcohol	43	2.7	2.0	40	3.3	2.3	29	2.5	1.8
	speed	257	4.8	2.0	167	4.2	1.4	98	2.6	1.0
	seatbelt	50	3.2	0.9	26	2.4	0.6	29	2.6	0.8
Kirkland P.D. NCIC 03251	alcohol	72	4.6	3.4	67	5.5	3.8	50	4.2	3.1
	speed	205	3.8	1.6	168	4.3	1.4	184	5.0	1.8
	seatbelt	55	3.5	1.0	40	3.7	0.9	14	1.2	0.4
Totals by Agency Type										
Sheriff and Local	alcohol	1,570		74.0	1,213		68.7	1,180		73.1
	speed	5,410		41.6	3,952		33.2	3,706		36.1
	seatbelt	1,584		29.8	1,087		24.7	1,122		31.5
State Police	alcohol	546		25.7	538		30.5	430		26.6
	speed	7,505		57.7	7,908		66.4	6,522		63.6
	seatbelt	3,718		69.9	3,288		74.8	2,424		68.0
Other <i>incl. SUNY and Park Police</i>	alcohol	6		0.3	14		0.8	5		0.3
	speed	91		0.7	43		0.4	30		0.3
	seatbelt	18		0.3	23		0.5	17		0.5
County Totals										
	alcohol	2,122			1,765			1,615		
	speed	13,006			11,903			10,258		
	seatbelt	5,320			4,398			3,563		

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