

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 2010-2012. Four summary reports provide detailed crash data for the three years 2010-2012. 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	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	4,523	315,377	1.4	4,437	307,550	1.4	4,492	294,757	1.5
Fatal Crashes	25	1,119	2.2	12	1,077	1.1	12	1,082	1.1
Non-Fatal Personal Injury Crashes	1,405	134,151	1.0	1,355	128,036	1.1	1,352	123,296	1.1
Reportable Property Damage Crashes	3,093	180,107	1.7	3,070	178,437	1.7	3,128	170,379	1.8
Manner of Collision									
Single Vehicle Crashes	2,219	101,471	2.2	2,168	98,836	2.2	2,311	97,456	2.4
Multiple Vehicle Crashes	2,304	213,906	1.1	2,269	208,714	1.1	2,181	197,301	1.1
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	83	16,357	0.5	90	15,928	0.6	81	15,832	0.5
Bicycle/Motor Vehicle Crashes	43	6,276	0.7	46	6,076	0.8	49	6,137	0.8
Motorcycle Crashes	87	5,570	1.6	90	5,336	1.7	87	5,916	1.5
Fatalities									
Persons Killed (1)	27	1,192	2.3	13	1,153	1.1	13	1,163	1.1
Drivers Killed	21	646	3.3	7	597	1.2	8	612	1.3
Passengers Killed	2	198	1.0	2	203	1.0	0	194	0.0
Pedestrians Killed	2	311	0.6	4	296	1.4	5	312	1.6
Bicyclists Killed	2	36	5.6	0	57	0.0	0	45	0.0
Other	0	1	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	1,887	187,566	1.0	1,780	177,445	1.0	1,739	169,206	1.0
Drivers Injured	1,270	112,104	1.1	1,186	106,335	1.1	1,183	101,605	1.2
Passengers Injured	489	52,421	0.9	458	48,677	0.9	425	45,532	0.9
Pedestrians Injured	80	16,090	0.5	89	15,689	0.6	78	15,607	0.5
Bicyclists Injured	41	6,058	0.7	45	5,883	0.8	49	5,929	0.8
Other	7	893	0.8	2	861	0.2	4	533	0.8

(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			
	2010	2011	2012
Crash Rates			
Crash Rate per 10,000 Population	192.57	189.38	192.33
Crash Rate per 10,000 Licensed Drivers	281.34	280.38	286.05
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	81.49	76.53	75.01
Fatality & Injury Rate per 10,000 Licensed Drivers	119.05	113.30	111.57

TABLE 2 Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	4,492	405	1,130	1,701	1,149	107
Sunday	511	76	115	156	145	19
Monday	624	55	171	240	140	18
Tuesday	624	56	175	256	119	18
Wednesday	620	43	148	241	173	15
Thursday	673	48	173	276	169	7
Friday	775	48	187	311	217	12
Saturday	665	79	161	221	186	18

TABLE 3(P) Police Investigating Agency						
	2010		2011		2012	
	#	%	#	%	#	%
Total	4,014	100.0	4,029	100.0	4,076	100.0
State Police	1,208	30.1	1,225	30.4	1,162	28.5
County Police	794	19.8	764	19.0	815	20.0
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	2,012	50.1	2,040	50.6	2,099	51.5
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						
	2010		2011		2012	
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						
	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	6,659	100.0	6,583	100.0	6,535	100.0
Male	3,629	54.5	3,647	55.4	3,551	54.3
Female	2,856	42.9	2,749	41.8	2,835	43.4
Unknown	174	2.6	187	2.8	149	2.3
Age						
Under Age 16	1	<0.1	0	0.0	1	<0.1
Ages 16-20	868	13.0	854	13.0	735	11.2
Ages 21-29	1,333	20.0	1,345	20.4	1,426	21.8
Ages 30-39	1,009	15.2	981	14.9	973	14.9
Ages 40-49	1,129	17.0	1,142	17.3	1,088	16.6
Ages 50-59	937	14.1	966	14.7	990	15.1
Ages 60-69	653	9.8	604	9.2	666	10.2
Ages 70 and Over	548	8.2	500	7.6	500	7.7
Unknown Age	181	2.7	191	2.9	156	2.4

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

	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	4,014		4,029		4,076	
Alcohol Involvement*	154	3.8	141	3.5	165	4.0
Backing Unsafely	191	4.8	171	4.2	184	4.5
Driver Inattention/Distraction	772	19.2	771	19.1	728	17.9
Driver Inexperience	71	1.8	64	1.6	53	1.3
Failure to Keep Right	160	4.0	177	4.4	199	4.9
Failure to Yield R.O.W.	589	14.7	606	15.0	565	13.9
Following Too Closely	555	13.8	621	15.4	597	14.6
Passing/Lane Violations	287	7.1	298	7.4	292	7.2
Traffic Control Disregarded	201	5.0	165	4.1	194	4.8
Turning Improperly	88	2.2	95	2.4	98	2.4
Unsafe Speed*	662	16.5	698	17.3	707	17.3

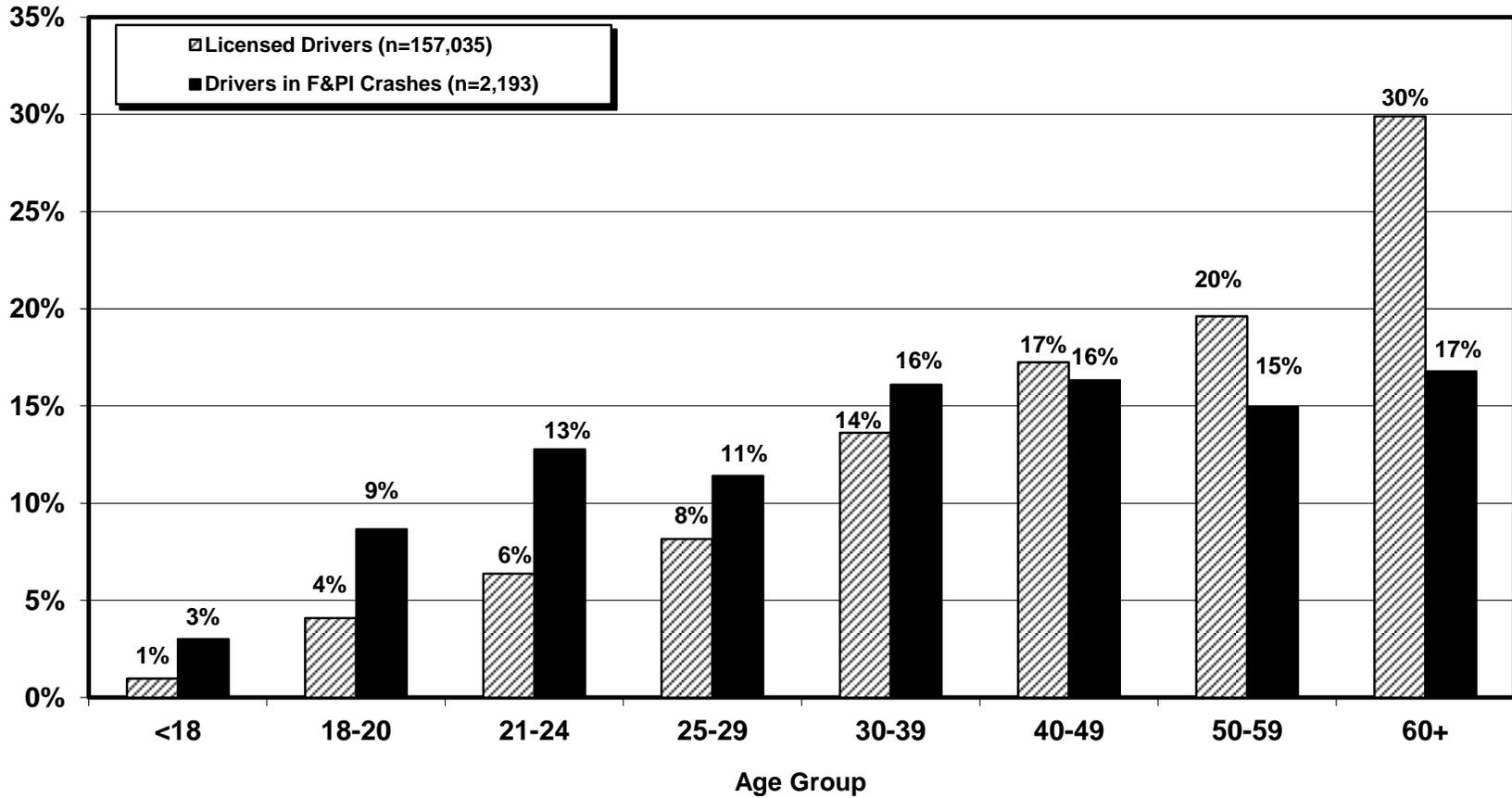
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	1,793	100.0	138	1,752	100.0	132
Under Age 4	14	0.8	4	16	0.9	1
Ages 4-6	13	0.7	2	17	1.0	5
Ages 7-15	97	5.4	32	87	5.0	20
Ages 16-17	90	5.0	12	56	3.2	5
Ages 18-20	149	8.3	9	150	8.6	11
Ages 21-29	369	20.6	22	397	22.7	27
Ages 30-39	216	12.0	7	252	14.4	12
Ages 40-49	265	14.8	18	251	14.3	12
Ages 50-59	229	12.8	12	248	14.2	20
Ages 60-69	173	9.6	8	145	8.3	8
Ages 70 and Over	147	8.2	8	118	6.7	8
Unknown Age	31	1.7	4	15	0.9	3

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	1,661	100.0	1,542	100.0	1,495	100.0
No Restraint Used	84	5.1	80	5.2	84	5.6
Restraint Used	1,539	92.7	1,412	91.6	1,379	92.2
Unknown	38	2.3	50	3.2	32	2.1
Motorcyclists	78	100.0	88	100.0	85	100.0
No Helmet Used	3	3.8	7	8.0	6	7.1
Helmet Used	71	91.0	79	89.8	76	89.4
Unknown	4	5.1	2	2.3	3	3.5
Bicyclists	40	100.0	43	100.0	48	100.0
No Helmet Used	29	72.5	24	55.8	35	72.9
Helmet Used	6	15.0	9	20.9	7	14.6
Unknown	5	12.5	10	23.3	6	12.5

FIGURE 1
Oneida County 2012
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. 24 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	2010			2011			2012			
						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	12	0.1	17	14	0.1	18	21	0.2	23	
Augusta	1,288	0.5	64.7	2.3	19.9	11	0.2	15	4	0.1	5	9	0.1	10	
Ava	733	0.3	45.9	1.6	16.0	3	0.1	4	4	0.1	8	3	0.1	3	
Boonville	2,517	1.1	110.9	3.9	22.7	16	0.1	24	20	0.2	26	20	0.2	24	
Bridgewater	1,102	0.5	42.2	1.5	26.1	5	0.1	5	8	0.2	12	9	0.2	18	
Camden	2,764	1.2	90.4	3.2	30.6	9	0.1	14	11	0.1	12	8	0.1	11	
Deerfield	3,996	1.7	77.2	2.7	51.8	15	0.2	25	17	0.2	25	15	0.2	18	
Florence	1,095	0.5	81.7	2.9	13.4	10	0.1	14	3	<0.1	4	5	0.1	9	
Floyd	3,945	1.7	68.4	2.4	57.7	25	0.4	42	21	0.3	33	13	0.2	16	
Forestport	1,700	0.7	82.4	2.9	20.6	9	0.1	10	11	0.1	15	10	0.1	16	
Kirkland	8,251	3.5	83.5	2.9	98.8	38	0.5	56	26	0.3	31	30	0.4	40	
Lee	6,929	2.9	97.4	3.4	71.2	27	0.3	32	32	0.3	41	29	0.3	36	
Marcy	9,140	3.9	95.3	3.3	95.9	53	0.6	61	40	0.4	47	43	0.5	55	
Marshall	1,942	0.8	72.8	2.5	26.7	14	0.2	21	14	0.2	17	10	0.1	11	
New Hartford	17,865	7.6	118.4	4.1	150.9	114	1.0	163	118	1.0	153	121	1.0	153	
Paris	4,178	1.8	79.3	2.8	52.7	19	0.2	26	20	0.3	32	23	0.3	23	
Remsen	1,465	0.6	62.3	2.2	23.5	4	0.1	5	8	0.1	10	9	0.1	11	
Sangerfield	1,159	0.5	54.6	1.9	21.2	14	0.3	16	10	0.2	11	8	0.1	10	
Steuben	1,213	0.5	62.7	2.2	19.3	7	0.1	8	3	<0.1	4	6	0.1	7	
Trenton	3,577	1.5	101.2	3.5	35.4	34	0.3	44	23	0.2	27	27	0.3	31	
Vernon	3,643	1.6	74.7	2.6	48.8	32	0.4	43	31	0.4	41	28	0.4	37	
Verona	6,519	2.8	171.0	6.0	38.1	82	0.5	113	82	0.5	122	75	0.4	116	
Vienna	4,793	2.0	115.8	4.1	41.4	23	0.2	31	22	0.2	28	33	0.3	45	
Western	2,079	0.9	78.3	2.7	26.6	5	0.1	7	12	0.2	16	13	0.2	22	
Westmoreland	6,359	2.7	107.7	3.8	59.0	60	0.6	77	38	0.4	46	44	0.4	56	
Whitestown	9,180	3.9	87.6	3.1	104.8	57	0.7	86	48	0.5	60	41	0.5	50	

**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	2010			2011			2012			
						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	2	0.9	1	1	0.4	1	1	0.4	1	
Boonville	2,109	0.9	12.5	0.4	169.4	6	0.5	5	9	0.7	11	7	0.6	9	
Bridgewater	577	0.2	2.4	0.1	236.5	3	1.2	3	0	na	na	3	1.2	3	
Camden	2,303	1.0	16.3	0.6	141.3	4	0.2	3	6	0.4	10	1	0.1	2	
Clayville	433	0.2	5.2	0.2	84.1	0	na	na	2	0.4	2	2	0.4	2	
Clinton	1,932	0.8	7.7	0.3	250.9	7	0.9	8	3	0.4	3	5	0.6	6	
Holland Patent	460	0.2	3.2	0.1	143.3	3	0.9	4	2	0.6	3	1	0.3	1	
New Hartford	1,858	0.8	8.2	0.3	227.1	16	2.0	23	11	1.3	12	13	1.6	14	
New York Mills	3,166	1.3	12.4	0.4	255.3	19	1.5	25	20	1.6	28	9	0.7	11	
Oneida Castle	617	0.3	4.0	0.1	153.9	4	1.0	6	5	1.2	7	8	2.0	10	
Oriskany	1,439	0.6	8.0	0.3	180.6	5	0.6	5	2	0.3	3	1	0.1	1	
Oriskany Falls	687	0.3	4.2	0.1	165.5	1	0.2	1	0	na	na	3	0.7	5	
Prospect	329	0.1	2.3	0.1	142.4	1	0.4	1	0	na	na	0	na	na	
Remsen	526	0.2	2.7	0.1	194.8	2	0.7	2	0	na	na	0	na	na	
Sylvan Beach	1,081	0.5	11.6	0.4	93.3	4	0.3	4	1	0.1	1	4	0.3	4	
Vernon	1,178	0.5	6.4	0.2	184.9	6	0.9	7	5	0.8	11	3	0.5	3	
Waterville	1,694	0.7	7.6	0.3	221.7	1	0.1	2	1	0.1	1	1	0.1	2	
Whitesboro	3,884	1.7	16.2	0.6	239.9	22	1.4	29	14	0.9	17	14	0.9	18	
Yorkville	2,632	1.1	13.1	0.5	200.9	10	0.8	16	24	1.8	33	23	1.8	32	
Cities															
Rome	34,551	14.7	242.3	8.5	142.6	214	0.9	271	192	0.8	269	194	0.8	253	
Sherrill	3,126	1.3	17.5	0.6	178.6	4	0.2	4	10	0.6	14	6	0.3	10	
Utica	59,684	25.4	227.0	8.0	262.9	396	1.7	533	416	1.8	520	411	1.8	513	
Other															
unknown	na	na	na	na	na	2	na	2	3	na	3	1	na	1	
Oneida															
County Total	234,962		2853.3		82.3	1,430	0.5	1,914	1,367	0.5	1,793	1,364	0.5	1,752	
New York State	19,227,088		113342.8		169.6	135,270	1.2	188,758	129,113	1.1	178,598	124,378	1.1	170,369	

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	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	157	8,613	1.8	151	8,461	1.8	168	8,633	1.9
Fatal Crashes	5	327	1.5	6	330	1.8	4	325	1.2
Non-Fatal Personal Injury Crashes	62	4,445	1.4	69	4,298	1.6	76	4,471	1.7
Reportable Property Damage Crashes	90	3,841	2.3	76	3,833	2.0	88	3,837	2.3
Manner of Collision									
Single Vehicle Crashes	110	4,798	2.3	101	4,646	2.2	122	4,725	2.6
Multiple Vehicle Crashes	47	3,815	1.2	50	3,815	1.3	46	3,908	1.2
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	6	408	1.5	7	460	1.5	2	495	0.4
A-R Bicycle/Motor Vehicle Crashes	1	100	1.0	0	105	0.0	0	118	0.0
A-R Motorcycle Crashes	7	227	3.1	7	204	3.4	5	215	2.3
Fatalities									
Persons Killed (1)	5	354	1.4	6	362	1.7	4	358	1.1
Drivers Killed	5	206	2.4	3	185	1.6	4	188	2.1
<i>Drinking Drivers</i>	4	191	2.1	3	170	1.8	4	171	2.3
<i>Non-Drinking Drivers</i>	1	15	6.7	0	15	0.0	0	17	0.0
Passengers Killed	0	64	0.0	0	73	0.0	0	62	0.0
Pedestrians Killed	0	79	0.0	3	91	3.3	0	99	0.0
Bicyclists Killed	0	5	0.0	0	13	0.0	0	9	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	87	6,337	1.4	93	6,121	1.5	92	6,303	1.5
Drivers Injured	59	4,031	1.5	68	3,874	1.8	63	4,011	1.6
Passengers Injured	20	1,815	1.1	21	1,726	1.2	23	1,741	1.3
Pedestrians Injured	6	344	1.7	4	382	1.0	3	404	0.7
Bicyclists Injured	1	95	1.1	0	91	0.0	0	105	0.0
Other	1	52	1.9	0	48	0.0	3	42	7.1

(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
Alcohol-Related Motor Vehicle Crashes
Oneida County**

TABLE 2(P) Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	168	67	8	17	76	0
Sunday	35	19	1	2	13	0
Monday	17	5	0	1	11	0
Tuesday	26	9	2	5	10	0
Wednesday	12	4	0	1	7	0
Thursday	15	7	0	1	7	0
Friday	31	8	2	3	18	0
Saturday	32	15	3	4	10	0

TABLE 3(P) Driver Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	190	100.0	197	100.0	202	100.0
Male	143	75.3	140	71.1	146	72.3
<i>Drinking Drivers</i>	120	63.2	110	55.8	131	64.9
<i>Non-Drinking Drivers</i>	23	12.1	30	15.2	15	7.4
Female	45	23.7	56	28.4	55	27.2
<i>Drinking Drivers</i>	33	17.4	35	17.8	34	16.8
<i>Non-Drinking Drivers</i>	11	5.8	21	10.7	21	10.4
Unknown	2	1.1	1	0.5	1	0.5
<i>Drinking Drivers</i>	0	0.0	0	0.0	1	0.5
<i>Non-Drinking Drivers</i>	2	1.1	1	0.5	0	0.0
Drinking Drivers	153	100.0	145	100.0	166	100.0
Under Age 16	0	0.0	0	0.0	1	0.6
Ages 16-20	23	15.0	12	8.3	12	7.2
Ages 21-29	49	32.0	52	35.9	59	35.5
Ages 30-39	24	15.7	26	17.9	35	21.1
Ages 40-49	26	17.0	33	22.8	31	18.7
Ages 50-59	18	11.8	17	11.7	20	12.0
Age 60 and Over	13	8.5	5	3.4	7	4.2
Unknown Age	0	0.0	0	0.0	1	0.6
Non-Drinking Drivers	37	100.0	52	100.0	36	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	2	5.4	4	7.7	2	5.6
Ages 21-29	8	21.6	12	23.1	10	27.8
Ages 30-39	5	13.5	10	19.2	5	13.9
Ages 40-49	12	32.4	11	21.2	11	30.6
Ages 50-59	3	8.1	6	11.5	2	5.6
Age 60 and Over	5	13.5	8	15.4	6	16.7
Unknown Age	2	5.4	1	1.9	0	0.0

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

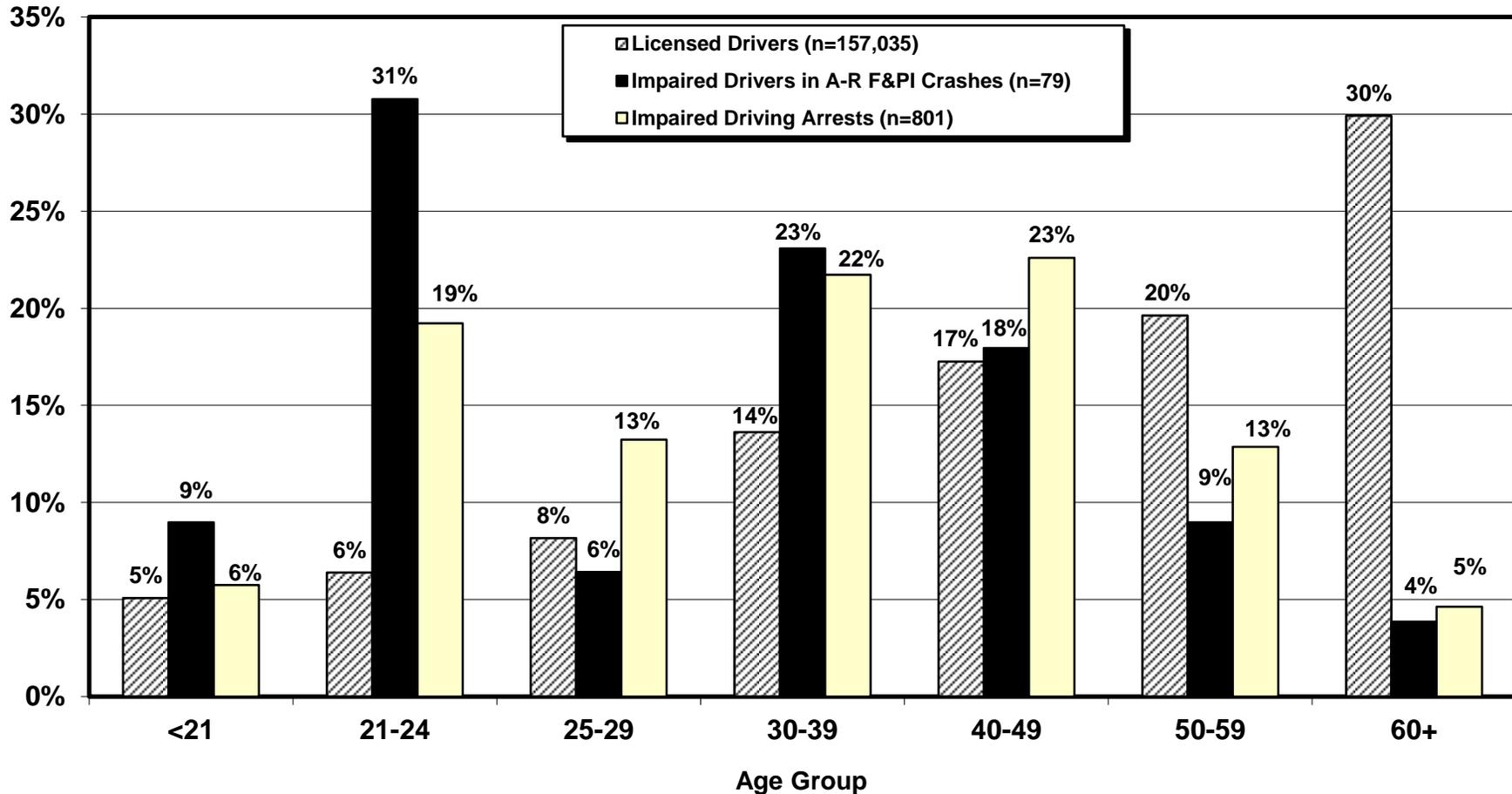
	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	157		151		168	
Driver Inattention/Distraction	7	4.5	6	4.0	8	4.8
Failure to Keep Right	22	14.0	26	17.2	16	9.5
Failure to Yield R.O.W.	3	1.9	11	7.3	8	4.8
Fell Asleep	3	1.9	6	4.0	3	1.8
Following Too Closely	10	6.4	5	3.3	12	7.1
Passing/Lane Violations	25	15.9	14	9.3	16	9.5
Traffic Control Disregarded	7	4.5	7	4.6	5	3.0
Unsafe Speed	47	29.9	49	32.5	71	42.3

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	99	100.0	7	96	100.0	3
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	1	1.0	0
Ages 7-15	2	2.0	0	1	1.0	0
Ages 16-17	2	2.0	0	3	3.1	0
Ages 18-20	7	7.1	0	10	10.4	1
Ages 21-29	32	32.3	3	31	32.3	2
Ages 30-39	12	12.1	0	18	18.8	0
Ages 40-49	23	23.2	3	14	14.6	0
Ages 50-59	15	15.2	1	6	6.3	0
Ages 60-69	5	5.1	0	8	8.3	0
Ages 70 and Over	1	1.0	0	1	1.0	0
Unknown Age	0	0.0	0	3	3.1	0

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	78	100.0	84	100.0	84	100.0
No Restraint Used	16	20.5	12	14.3	9	10.7
Restraint Used	55	70.5	70	83.3	68	81.0
Unknown	7	9.0	2	2.4	7	8.3
Motorcyclists	6	100.0	8	100.0	6	100.0
No Helmet Used	1	16.7	1	12.5	0	0.0
Helmet Used	5	83.3	7	87.5	6	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	1	100.0	0	0.0	0	0.0
No Helmet Used	1	100.0	0	0.0	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 2012
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	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Crashes	679	28,168	2.4	716	28,147	2.5	730	26,630	2.7
Fatal Crashes	12	289	4.2	4	284	1.4	5	310	1.6
Non-Fatal Personal Injury Crashes	272	12,846	2.1	262	12,838	2.0	265	12,216	2.2
Reportable Property Damage Crashes	395	15,033	2.6	450	15,025	3.0	460	14,104	3.3
Manner of Collision									
Single Vehicle Crashes	483	16,991	2.8	528	16,379	3.2	577	15,812	3.6
Multiple Vehicle Crashes	196	11,177	1.8	188	11,768	1.6	153	10,818	1.4
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	2	411	0.5	2	488	0.4	3	465	0.6
S-R Bicycle/Motor Vehicle Crashes	0	130	0.0	1	133	0.8	0	113	0.0
S-R Motorcycle Crashes	24	846	2.8	16	808	2.0	21	876	2.4
Fatalities									
Persons Killed (1)	14	319	4.4	4	319	1.3	5	348	1.4
Drivers Killed	12	231	5.2	3	211	1.4	5	242	2.1
<i>Speeding Drivers</i>	12	220	5.5	1	195	0.5	5	215	2.3
<i>Non-Speeding Drivers</i>	0	11	0.0	2	16	12.5	0	27	0.0
Passengers Killed	2	70	2.9	1	91	1.1	0	77	0.0
Pedestrians Killed	0	16	0.0	0	17	0.0	0	27	0.0
Bicyclists Killed	0	2	0.0	0	0	0.0	0	2	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	369	18,910	2.0	344	18,843	1.8	350	17,999	1.9
Drivers Injured	262	12,556	2.1	245	12,382	2.0	238	11,899	2.0
Passengers Injured	103	5,723	1.8	95	5,730	1.7	108	5,480	2.0
Pedestrians Injured	2	422	0.5	2	514	0.4	3	462	0.6
Bicyclists Injured	0	128	0.0	1	130	0.8	0	114	0.0
Other	2	81	2.5	1	87	1.1	1	44	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
Oneida County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	730	121	204	214	190	1
Sunday	90	25	21	21	23	0
Monday	77	9	18	26	24	0
Tuesday	87	14	30	26	16	1
Wednesday	81	12	20	32	17	0
Thursday	99	16	27	32	24	0
Friday	125	10	40	36	39	0
Saturday	171	35	48	41	47	0

	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	875	100.0	900	100.0	863	100.0
Male	529	60.5	547	60.8	514	59.6
<i>Speeding Drivers</i>	404	46.2	435	48.3	442	51.2
<i>Non-Speeding Drivers</i>	125	14.3	112	12.4	72	8.3
Female	336	38.4	346	38.4	339	39.3
<i>Speeding Drivers</i>	264	30.2	276	30.7	275	31.9
<i>Non-Speeding Drivers</i>	72	8.2	70	7.8	64	7.4
Unknown	10	1.1	7	0.8	10	1.2
<i>Speeding Drivers</i>	6	0.7	3	0.3	7	0.8
<i>Non-Speeding Drivers</i>	4	0.5	4	0.4	3	0.3
Speeding Drivers	674	100.0	714	100.0	724	100.0
Under Age 16	0	0.0	0	0.0	1	0.1
Ages 16-20	185	27.4	169	23.7	157	21.7
Ages 21-29	197	29.2	239	33.5	218	30.1
Ages 30-39	97	14.4	100	14.0	121	16.7
Ages 40-49	79	11.7	97	13.6	97	13.4
Ages 50-59	55	8.2	62	8.7	67	9.3
Age 60 and Over	55	8.2	44	6.2	56	7.7
Unknown Age	6	0.9	3	0.4	7	1.0
Non-Speeding Drivers	201	100.0	186	100.0	139	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	10	5.0	19	10.2	5	3.6
Ages 21-29	33	16.4	34	18.3	19	13.7
Ages 30-39	30	14.9	36	19.4	25	18.0
Ages 40-49	44	21.9	37	19.9	33	23.7
Ages 50-59	45	22.4	33	17.7	22	15.8
Age 60 and Over	34	16.9	23	12.4	32	23.0
Unknown Age	5	2.5	4	2.2	3	2.2

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

	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	679		716		730	
Alcohol Involvement	51	7.5	51	7.1	82	11.2
Driver Inattention/Distraction	25	3.7	38	5.3	42	5.8
Driver Inexperience	18	2.7	11	1.5	8	1.1
Failure to Keep Right	44	6.5	52	7.3	72	9.9
Failure to Yield R.O.W.	11	1.6	9	1.3	8	1.1
Following Too Closely	39	5.7	39	5.4	29	4.0
Passing/Lane Violations	34	5.0	33	4.6	26	3.6
Traffic Control Disregarded	21	3.1	17	2.4	21	2.9

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	348	100.0	3	355	100.0	3
Under Age 4	2	0.6	0	2	0.6	0
Ages 4-6	2	0.6	0	2	0.6	0
Ages 7-15	15	4.3	2	18	5.1	0
Ages 16-17	21	6.0	0	25	7.0	0
Ages 18-20	43	12.4	0	54	15.2	0
Ages 21-29	115	33.0	1	99	27.9	1
Ages 30-39	39	11.2	0	63	17.7	1
Ages 40-49	36	10.3	0	37	10.4	0
Ages 50-59	36	10.3	0	28	7.9	1
Ages 60-69	24	6.9	0	10	2.8	0
Ages 70 and Over	9	2.6	0	14	3.9	0
Unknown Age	6	1.7	0	3	0.8	0

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	356	100.0	326	100.0	332	100.0
No Restraint Used	36	10.1	34	10.4	35	10.5
Restraint Used	310	87.1	279	85.6	284	85.5
Unknown	10	2.8	13	4.0	13	3.9
Motorcyclists	23	100.0	18	100.0	19	100.0
No Helmet Used	1	4.3	3	16.7	1	5.3
Helmet Used	20	87.0	15	83.3	18	94.7
Unknown	2	8.7	0	0.0	0	0.0
Bicyclists	0	0.0	1	100.0	0	0.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	0	0.0	1	100.0	0	0.0
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	2010			2011			2012		
	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS	County Total	NYS Total	% of NYS
Total Motorcycle Crashes	87	5,570	1.6	90	5,336	1.7	87	5,916	1.5
Fatal Crashes	8	180	4.4	4	168	2.4	3	164	1.8
Non-Fatal Personal Injury Crashes	75	4,757	1.6	76	4,550	1.7	75	5,052	1.5
Reportable Property Damage Crashes	4	633	0.6	10	618	1.6	9	700	1.3
Manner of Collision									
Single Motorcycle Crashes	49	2,426	2.0	47	2,408	2.0	43	2,564	1.7
Multiple Vehicle Crashes	38	3,144	1.2	43	2,928	1.5	44	3,352	1.3
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	1	79	1.3	0	64	0.0	1	89	1.1
Motorcycle/Bicycle Crashes	1	28	3.6	0	27	0.0	1	38	2.6
Fatalities									
Persons Killed (1)	9	185	4.9	4	171	2.3	3	173	1.7
Drivers Killed	8	173	4.6	4	162	2.5	3	155	1.9
<i>Motorcycle Operators</i>	8	172	4.7	4	162	2.5	3	154	1.9
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	0	0.0	0	1	0.0
Passengers Killed	1	11	9.1	0	6	0.0	0	11	0.0
<i>Motorcycle Passengers</i>	1	11	9.1	0	6	0.0	0	10	0.0
<i>Passengers in Other Vehicles</i>	0	0	0.0	0	0	0.0	0	1	0.0
Pedestrians Killed	0	1	0.0	0	3	0.0	0	6	0.0
Bicyclists Killed	0	0	0.0	0	0	0.0	0	1	0.0
Other	0	0	0.0	0	0	0.0	0	0	0.0
Non-Fatal Injuries									
Persons Injured (1)	81	5,468	1.5	87	5,180	1.7	91	5,820	1.6
Drivers Injured	74	4,819	1.5	74	4,604	1.6	76	5,129	1.5
Passengers Injured	4	520	0.8	13	485	2.7	13	562	2.3
Pedestrians Injured	1	85	1.2	0	59	0.0	1	88	1.1
Bicyclists Injured	1	27	3.7	0	22	0.0	1	31	3.2
Other	1	17	5.9	0	10	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**

Oneida County

TABLE 2 Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	87	4	15	39	28	1
Sunday	10	1	0	4	5	0
Monday	16	1	3	7	5	0
Tuesday	2	0	0	1	1	0
Wednesday	13	2	1	5	5	0
Thursday	11	0	2	7	2	0
Friday	13	0	3	7	2	1
Saturday	22	0	6	8	8	0

TABLE 3 Motorcycle Operator Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total MC Operators	85	100.0	90	100.0	87	100.0
Male	82	96.5	83	92.2	79	90.8
Female	3	3.5	7	7.8	8	9.2
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	9	10.6	0	0.0	7	8.0
Ages 21-29	21	24.7	26	28.9	19	21.8
Ages 30-39	8	9.4	12	13.3	11	12.6
Ages 40-49	23	27.1	18	20.0	21	24.1
Ages 50-59	16	18.8	20	22.2	23	26.4
Ages 60 and Over	8	9.4	14	15.6	6	6.9
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Crash Contributing Factors						
	2010		2011		2012	
	#	%	#	%	#	%
Total MC Crashes	83		88		83	
Alcohol Involvement	6	7.2	7	8.0	4	4.8
Driver Inattention/Distraction	12	14.5	12	13.6	8	9.6
Driver Inexperience	6	7.2	5	5.7	4	4.8
Failure to Keep Right	2	2.4	2	2.3	6	7.2
Failure to Yield R.O.W.	17	20.5	23	26.1	22	26.5
Following Too Closely	9	10.8	12	13.6	11	13.3
Passing/Lane Violations	7	8.4	7	8.0	5	6.0
Traffic Control Disregarded	3	3.6	2	2.3	5	6.0
Turning Improperly	1	1.2	3	3.4	4	4.8
Unsafe Speed	23	27.7	16	18.2	21	25.3

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						
	2010		2011		2012	
	#	%	#	%	#	%
Age Group	81	100.0	89	100.0	86	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	2	2.2	1	1.2
Ages 16-17	0	0.0	0	0.0	0	0.0
Ages 18-20	9	11.1	0	0.0	7	8.1
Ages 21-29	19	23.5	25	28.1	18	20.9
Ages 30-39	9	11.1	11	12.4	11	12.8
Ages 40-49	23	28.4	17	19.1	20	23.3
Ages 50-59	14	17.3	21	23.6	24	27.9
Ages 60-69	7	8.6	12	13.5	5	5.8
Ages 70 and Over	0	0.0	1	1.1	0	0.0
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 6(P) Reported Safety Equipment Use for Motorcyclists Killed or Injured						
	2010		2011		2012	
	#	%	#	%	#	%
Motorcyclists	78	100.0	88	100.0	85	100.0
No Helmet Used	3	3.8	7	8.0	6	7.1
Helmet Used	71	91.0	79	89.8	76	89.4
Unknown	4	5.1	2	2.3	3	3.5

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
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
2012	7,878	2.3	14,738	2.1

SECTION 5

Ticket Data

ONEIDA COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2010	2011	2012
TOTAL TICKETS ISSUED	52,446	52,246	52,456
SPEED (V&T 1180)	11,903	10,258	10,186
% of total tickets	22.7%	19.6%	19.4%
% convicted on same charge (of adjudicated cases)	34.6%	33.3%	34.8%
SAFETY RESTRAINTS (V&T 1229c)	4,398	3,563	2,706
% of total tickets	8.4%	6.8%	5.2%
% convicted on same charge (of adjudicated cases)	74.5%	72.4%	74.1%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	<i>373</i>	<i>347</i>	<i>341</i>
IMPAIRED DRIVING (V&T 1192)	1,765	1,615	1,532
% of total tickets	3.4%	3.1%	2.9%
Persons Arrested for Impaired Driving	(n=939)	(n=831)	(n=801)
Case adjudicated	90.4%	87.6%	87.9%
Case pending	9.6%	12.4%	12.1%
Adjudicated Cases*	(N=849)	(N=728)	(N=704)
Convicted on original 1192 charge	56.3%	58.1%	61.4%
Convicted on other 1192 charge	37.1%	37.5%	31.5%
Convicted on non-1192 charge	1.1%	0.8%	1.7%
Dismissed/Acquitted/Convicted on charge associated with different event	5.5%	3.6%	5.4%

* 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: NYS DMV TSLED ticket system.

ONEIDA COUNTY

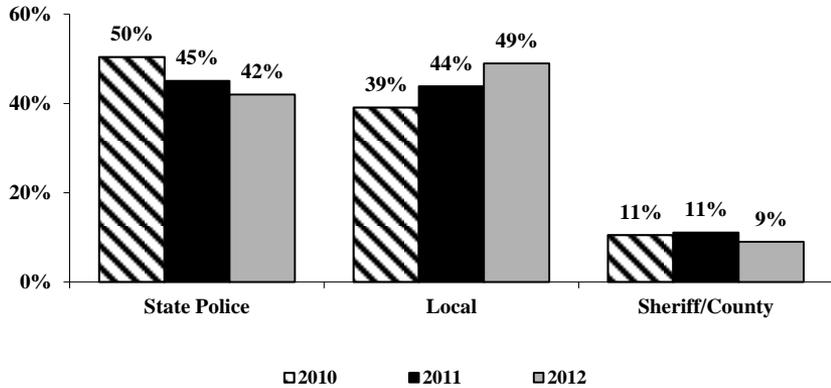
Probation Data for V&T 1192 and 511 Convictions

	2010	2011	2012
Number of Persons Sentenced to Probation	145	123	118
Number of Persons on Probation	451	443	445

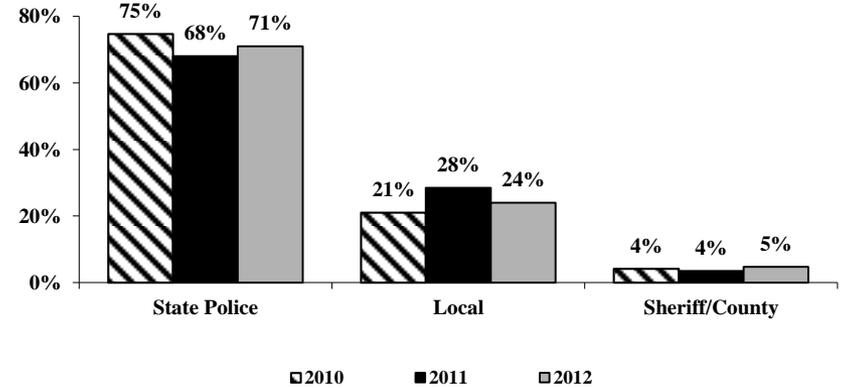
Source: NYS Division of Probation and Correctional Alternatives.

Oneida County Tickets Issued by TSLED Agencies By Agency Type

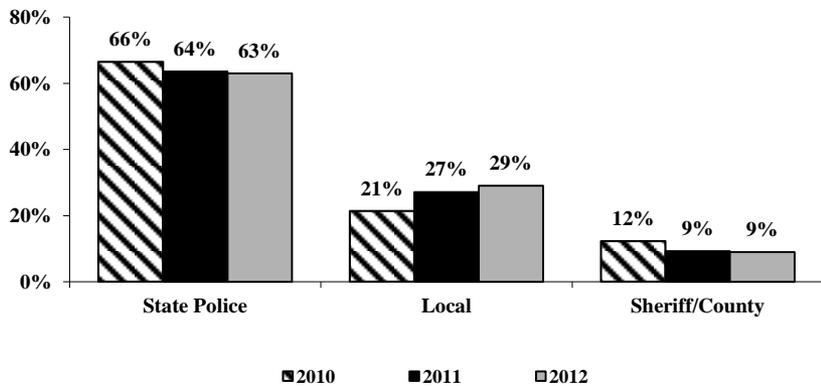
All Tickets



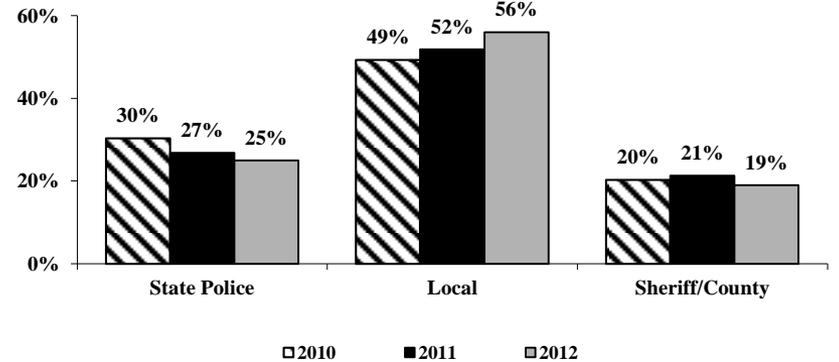
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



ONEIDA COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2010			2011			2012		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Oneida Sheriff NCIC 03200	alcohol	365	30.1	20.7	352	29.8	21.8	297	26.1	19.4
	speed	1,453	36.8	12.2	954	25.7	9.3	868	23.2	8.5
	seatbelt	184	16.9	4.2	125	11.1	3.5	129	17.1	4.8
Rome P.D. NCIC 03201	alcohol	102	8.4	5.8	91	7.7	5.6	116	10.2	7.6
	speed	359	9.1	3.0	563	15.2	5.5	926	24.8	9.1
	seatbelt	238	21.9	5.4	285	25.4	8.0	209	27.7	7.7
Utica P.D. NCIC 03202	alcohol	239	19.7	13.5	219	18.6	13.6	292	25.6	19.1
	speed	745	18.9	6.3	813	21.9	7.9	636	17.0	6.2
	seatbelt	250	23.0	5.7	201	17.9	5.6	143	18.9	5.3
Village of Boonville NCIC 03221	alcohol	55	4.5	3.1	54	4.6	3.3	76	6.7	5.0
	speed	74	1.9	0.6	41	1.1	0.4	53	1.4	0.5
	seatbelt	34	3.1	0.8	34	3.0	1.0	28	3.7	1.0
Camden Village P.D. NCIC 03223	alcohol	13	1.1	0.7	9	0.8	0.6	6	0.5	0.4
	speed	86	2.2	0.7	48	1.3	0.5	19	0.5	0.2
	seatbelt	2	0.2	<0.1	0	0.0	0.0	2	0.3	0.1
City of Sherrill P.D. NCIC 03224	alcohol	11	0.9	0.6	2	0.2	0.1	1	0.1	0.1
	speed	51	1.3	0.4	7	0.2	0.1	9	0.2	0.1
	seatbelt	8	0.7	0.2	0	0.0	0.0	0	0.0	0.0
Village of Vernon P.D. NCIC 03231	alcohol	26	2.1	1.5	32	2.7	2.0	18	1.6	1.2
	speed	124	3.1	1.0	90	2.4	0.9	91	2.4	0.9
	seatbelt	23	2.1	0.5	19	1.7	0.5	28	3.7	1.0
Whitesboro P.D. NCIC 03237	alcohol	36	3.0	2.0	78	6.6	4.8	65	5.7	4.2
	speed	131	3.3	1.1	194	5.2	1.9	170	4.5	1.7
	seatbelt	32	2.9	0.7	90	8.0	2.5	22	2.9	0.8
Yorkville P.D. NCIC 03238	alcohol	43	3.5	2.4	41	3.5	2.5	38	3.3	2.5
	speed	36	0.9	0.3	16	0.4	0.2	98	2.6	1.0
	seatbelt	15	1.4	0.3	8	0.7	0.2	43	5.7	1.6
Oriskany P.D. NCIC 03239	alcohol	13	1.1	0.7	0	0.0	0.0	4	0.4	0.3
	speed	28	0.7	0.2	26	0.7	0.3	50	1.3	0.5
	seatbelt	6	0.6	0.1	3	0.3	0.1	2	0.3	0.1
New York Mills P.D. NCIC 03240	alcohol	24	2.0	1.4	48	4.1	3.0	22	1.9	1.4
	speed	82	2.1	0.7	66	1.8	0.6	54	1.4	0.5
	seatbelt	165	15.2	3.8	127	11.3	3.6	62	8.2	2.3
New Hartford P.D. NCIC 03241	alcohol	179	14.8	10.1	175	14.8	10.8	145	12.7	9.5
	speed	448	11.3	3.8	606	16.4	5.9	405	10.8	4.0
	seatbelt	64	5.9	1.5	187	16.7	5.2	48	6.4	1.8
Whitestown P.D. NCIC 03250	alcohol	40	3.3	2.3	29	2.5	1.8	19	1.7	1.2
	speed	167	4.2	1.4	98	2.6	1.0	111	3.0	1.1
	seatbelt	26	2.4	0.6	29	2.6	0.8	10	1.3	0.4
Kirkland P.D. NCIC 03251	alcohol	67	5.5	3.8	50	4.2	3.1	40	3.5	2.6
	speed	168	4.3	1.4	184	5.0	1.8	247	6.6	2.4
	seatbelt	40	3.7	0.9	14	1.2	0.4	29	3.8	1.1
Totals by Agency Type										
Sheriff and Local	alcohol	1,213		68.7	1,180		73.1	1,139		74.3
	speed	3,952		33.2	3,706		36.1	3,737		36.7
	seatbelt	1,087		24.7	1,122		31.5	755		27.9
State Police	alcohol	538		30.5	430		26.6	388		25.3
	speed	7,908		66.4	6,522		63.6	6,404		62.9
	seatbelt	3,288		74.8	2,424		68.0	1,928		71.2
Other <i>incl. SUNY and Park Police</i>	alcohol	14		0.8	5		0.3	5		0.3
	speed	43		0.4	30		0.3	45		0.4
	seatbelt	23		0.5	17		0.5	23		0.8
County Totals										
	alcohol	1,765			1,615			1,532		
	speed	11,903			10,258			10,186		
	seatbelt	4,398			3,563			2,706		

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