

STEUBEN 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
Steuben 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	2,003	315,377	0.6	2,005	307,550	0.7	1,937	294,757	0.7
Fatal Crashes	9	1,119	0.8	10	1,077	0.9	7	1,082	0.6
Non-Fatal Personal Injury Crashes	515	134,151	0.4	491	128,036	0.4	474	123,296	0.4
Reportable Property Damage Crashes	1,479	180,107	0.8	1,504	178,437	0.8	1,456	170,379	0.9
Manner of Collision									
Single Vehicle Crashes	1,339	101,471	1.3	1,347	98,836	1.4	1,296	97,456	1.3
Multiple Vehicle Crashes	664	213,906	0.3	658	208,714	0.3	641	197,301	0.3
Special Crash Series									
Pedestrian/Motor Vehicle Crashes	29	16,357	0.2	23	15,928	0.1	24	15,832	0.2
Bicycle/Motor Vehicle Crashes	11	6,276	0.2	11	6,076	0.2	5	6,137	0.1
Motorcycle Crashes	34	5,570	0.6	56	5,336	1.0	47	5,916	0.8
Fatalities									
Persons Killed (1)	9	1,192	0.8	11	1,153	1.0	7	1,163	0.6
Drivers Killed	6	646	0.9	7	597	1.2	6	612	1.0
Passengers Killed	2	198	1.0	3	203	1.5	1	194	0.5
Pedestrians Killed	1	311	0.3	1	296	0.3	0	312	0.0
Bicyclists Killed	0	36	0.0	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)	686	187,566	0.4	667	177,445	0.4	603	169,206	0.4
Drivers Injured	448	112,104	0.4	428	106,335	0.4	427	101,605	0.4
Passengers Injured	197	52,421	0.4	209	48,677	0.4	148	45,532	0.3
Pedestrians Injured	29	16,090	0.2	19	15,689	0.1	23	15,607	0.1
Bicyclists Injured	11	6,058	0.2	10	5,883	0.2	4	5,929	0.1
Other	1	893	0.1	1	861	0.1	1	533	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
Steuben County**

TABLE 1.1 Crash and Fatality & Injury Rates			
	2010	2011	2012
Crash Rates			
Crash Rate per 10,000 Population	202.34	202.46	195.53
Crash Rate per 10,000 Licensed Drivers	278.26	282.44	274.12
Fatality & Injury Rates			
Fatality & Injury Rate per 10,000 Population	70.21	68.46	61.58
Fatality & Injury Rate per 10,000 Licensed Drivers	96.55	95.51	86.33

TABLE 2 Day of Week/Time of Day: 2012						
	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	1,937	236	532	636	463	70
Sunday	224	40	49	57	72	6
Monday	242	26	81	74	51	10
Tuesday	254	21	70	93	60	10
Wednesday	287	26	78	110	61	12
Thursday	300	30	100	90	70	10
Friday	345	53	80	120	80	12
Saturday	285	40	74	92	69	10

TABLE 3(P) Police Investigating Agency						
	2010		2011		2012	
	#	%	#	%	#	%
Total	1,723	100.0	1,732	100.0	1,680	100.0
State Police	1,078	62.6	1,033	59.6	1,038	61.8
County Police	346	20.1	374	21.6	334	19.9
New York City (NYPD)	0	0.0	0	0.0	0	0.0
Municipal Police (non-NYC)	299	17.4	325	18.8	308	18.3
Unknown	0	0.0	0	0.0	0	0.0

**New York State Department of Motor Vehicles
Motor Vehicle Crashes
Steuben 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	2,561	100.0	2,567	100.0	2,468	100.0
Male	1,415	55.3	1,447	56.4	1,377	55.8
Female	1,080	42.2	1,061	41.3	1,025	41.5
Unknown	66	2.6	59	2.3	66	2.7
Age						
Under Age 16	0	0.0	0	0.0	1	<0.1
Ages 16-20	336	13.1	324	12.6	296	12.0
Ages 21-29	481	18.8	507	19.8	502	20.3
Ages 30-39	373	14.6	392	15.3	366	14.8
Ages 40-49	474	18.5	430	16.8	401	16.2
Ages 50-59	392	15.3	423	16.5	410	16.6
Ages 60-69	256	10.0	272	10.6	242	9.8
Ages 70 and Over	177	6.9	160	6.2	181	7.3
Unknown Age	72	2.8	59	2.3	69	2.8

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

	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	1,723		1,732		1,680	
Alcohol Involvement*	84	4.9	80	4.6	83	4.9
Backing Unsafely	78	4.5	69	4.0	83	4.9
Driver Inattention/Distracted	240	13.9	189	10.9	205	12.2
Driver Inexperience	37	2.1	34	2.0	37	2.2
Failure to Keep Right	87	5.0	67	3.9	55	3.3
Failure to Yield R.O.W.	138	8.0	135	7.8	133	7.9
Following Too Closely	158	9.2	141	8.1	149	8.9
Passing/Lane Violations	181	10.5	171	9.9	209	12.4
Traffic Control Disregarded	44	2.6	36	2.1	47	2.8
Turning Improperly	38	2.2	45	2.6	38	2.3
Unsafe Speed*	437	25.4	398	23.0	344	20.5

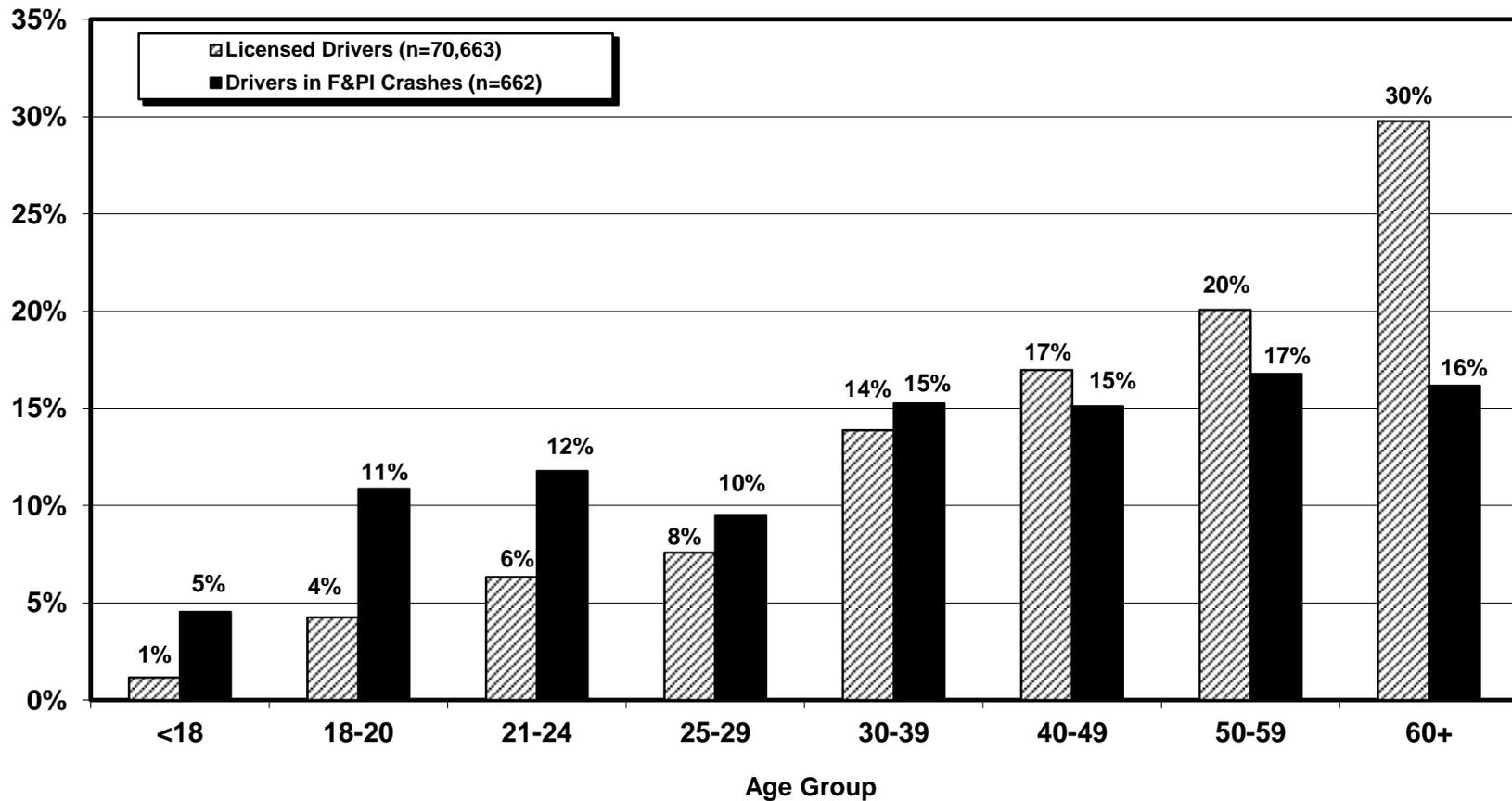
* These numbers represent the total number of crashes in which police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on police accident report form. They do not represent the total number of alcohol-related or speed-related crashes that occurred in the county. For data 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	678	100.0	30	610	100.0	27
Under Age 4	4	0.6	0	4	0.7	0
Ages 4-6	5	0.7	0	7	1.1	0
Ages 7-15	28	4.1	5	29	4.8	4
Ages 16-17	35	5.2	4	29	4.8	2
Ages 18-20	73	10.8	2	72	11.8	1
Ages 21-29	129	19.0	3	125	20.5	2
Ages 30-39	92	13.6	7	76	12.5	4
Ages 40-49	102	15.0	2	78	12.8	2
Ages 50-59	102	15.0	1	91	14.9	4
Ages 60-69	59	8.7	1	46	7.5	7
Ages 70 and Over	37	5.5	0	48	7.9	0
Unknown Age	12	1.8	5	5	0.8	1

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	604	100.0	586	100.0	517	100.0
No Restraint Used	56	9.3	88	15.0	44	8.5
Restraint Used	532	88.1	490	83.6	457	88.4
Unknown	16	2.6	8	1.4	16	3.1
Motorcyclists	33	100.0	54	100.0	50	100.0
No Helmet Used	1	3.0	6	11.1	4	8.0
Helmet Used	32	97.0	47	87.0	44	88.0
Unknown	0	0.0	1	1.9	2	4.0
Bicyclists	11	100.0	9	100.0	4	100.0
No Helmet Used	7	63.6	6	66.7	4	100.0
Helmet Used	2	18.2	1	11.1	0	0.0
Unknown	2	18.2	2	22.2	0	0.0

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

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

Steuben 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															
Addison	828	0.8	46.0	1.5	18.0	6	0.1	9	4	0.1	8	7	0.2	10	
Avoca	1,300	1.3	90.7	2.9	14.3	16	0.2	19	15	0.2	53	14	0.2	18	
Bath	5,713	5.8	200.8	6.4	28.5	41	0.2	55	37	0.2	46	29	0.1	36	
Bradford	759	0.8	49.0	1.6	15.5	3	0.1	3	6	0.1	9	1	<0.1	1	
Cameron	1,032	1.0	90.1	2.9	11.5	9	0.1	11	9	0.1	11	4	<0.1	5	
Campbell	3,675	3.7	90.9	2.9	40.4	27	0.3	34	27	0.3	37	27	0.3	44	
Canisteo	1,256	1.3	85.3	2.7	14.7	7	0.1	8	3	<0.1	3	8	0.1	12	
Caton	2,142	2.2	90.3	2.9	23.7	6	<0.1	9	10	0.1	12	8	0.1	12	
Cohocton	1,769	1.8	125.7	4.0	14.1	11	0.1	14	12	0.1	15	12	0.1	16	
Corning	4,752	4.8	86.6	2.8	54.9	12	0.1	12	28	0.3	42	30	0.3	34	
Dansville	2,049	2.1	108.2	3.4	18.9	14	0.1	23	18	0.2	22	12	0.1	15	
Erwin	5,691	5.8	77.3	2.5	73.6	25	0.3	28	30	0.4	40	32	0.4	40	
Fremont	951	1.0	79.1	2.5	12.0	18	0.2	22	13	0.2	14	7	0.1	8	
Greenwood	875	0.9	82.1	2.6	10.7	4	<0.1	6	6	0.1	8	3	<0.1	3	
Hartsville	600	0.6	56.8	1.8	10.6	4	0.1	7	2	<0.1	2	2	<0.1	2	
Hornby	1,791	1.8	81.0	2.6	22.1	8	0.1	10	4	<0.1	6	7	0.1	8	
Hornellsville	2,329	2.4	90.0	2.9	25.9	29	0.3	63	25	0.3	33	23	0.3	30	
Howard	1,403	1.4	132.7	4.2	10.6	11	0.1	13	18	0.1	24	14	0.1	16	
Jasper	1,285	1.3	100.5	3.2	12.8	4	<0.1	7	9	0.1	9	3	<0.1	4	
Lindley	1,939	2.0	76.2	2.4	25.4	13	0.2	17	15	0.2	19	15	0.2	17	
Prattsburg	2,136	2.2	109.2	3.5	19.6	5	<0.1	6	8	0.1	12	15	0.1	17	
Pulteney	1,396	1.4	83.0	2.6	16.8	6	0.1	12	4	<0.1	9	3	<0.1	4	
Rathbone	1,080	1.1	73.8	2.3	14.6	5	0.1	7	7	0.1	7	4	0.1	6	
Thurston	1,316	1.3	76.7	2.4	17.2	7	0.1	7	5	0.1	6	7	0.1	9	
Troupsburg	1,224	1.2	120.6	3.8	10.1	4	<0.1	8	3	<0.1	4	5	<0.1	7	
Tuscarora	1,385	1.4	76.3	2.4	18.2	11	0.1	15	16	0.2	21	7	0.1	9	
Urbana	1,786	1.8	94.3	3.0	18.9	12	0.1	15	8	0.1	8	11	0.1	17	
Wayland	2,422	2.5	93.2	3.0	26.0	23	0.2	28	11	0.1	13	18	0.2	26	
Wayne	1,159	1.2	59.8	1.9	19.4	4	0.1	4	1	<0.1	1	4	0.1	5	
West Union	401	0.4	86.2	2.7	4.7	1	<0.1	1	1	<0.1	1	1	<0.1	1	
Wheeler	1,335	1.4	93.6	3.0	14.3	11	0.1	13	3	<0.1	3	11	0.1	13	
Woodhull	1,494	1.5	103.3	3.3	14.5	6	<0.1	9	5	<0.1	5	10	0.1	12	

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

Steuben 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															
Addison	1,772	1.8	12.7	0.4	139.5	9	0.7	14	2	0.2	2	3	0.2	7	
Almond (partial)	30	<0.1	0.6	<0.1	50.0	0	na	na	0	na	na	0	na	na	
Arkport	828	0.8	5.4	0.2	153.3	1	0.2	1	2	0.4	3	5	0.9	8	
Avoca	985	1.0	7.1	0.2	138.7	3	0.4	3	2	0.3	3	1	0.1	1	
Bath	5,622	5.7	28.6	0.9	196.6	19	0.7	26	16	0.6	18	28	1.0	30	
Canistota	2,294	2.3	12.1	0.4	189.6	1	0.1	1	4	0.3	4	5	0.4	7	
Cohocton	839	0.8	8.2	0.3	102.3	2	0.2	2	4	0.5	5	0	na	na	
Hammondsport	712	0.7	5.3	0.2	134.3	0	na	na	2	0.4	2	2	0.4	2	
North Hornell	836	0.8	6.3	0.2	132.7	3	0.5	2	4	0.6	9	3	0.5	4	
Painted Post	1,801	1.8	13.3	0.4	135.4	13	1.0	15	7	0.5	11	9	0.7	12	
Riverside	581	0.6	5.3	0.2	109.6	17	3.2	21	10	1.9	21	4	0.8	6	
Savona	803	0.8	7.8	0.2	102.9	1	0.1	1	4	0.5	6	5	0.6	7	
South Corning	1,179	1.2	6.1	0.2	193.3	4	0.7	6	1	0.2	1	4	0.7	5	
Wayland	1,851	1.9	11.3	0.4	163.8	1	0.1	2	4	0.4	6	3	0.3	4	
Cities															
Corning	10,608	10.7	65.7	2.1	161.5	59	0.9	70	48	0.7	59	42	0.6	45	
Hornell	8,800	8.9	44.0	1.4	200.0	26	0.6	35	27	0.6	24	9	0.2	9	
Other															
unknown	na	na	na	na	na	2	na	2	1	na	1	4	na	6	
Steuben County Total															
	98,814		3148.7		31.4	524	0.2	695	501	0.2	678	481	0.2	610	
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**

Steuben 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	89	8,613	1.0	82	8,461	1.0	87	8,633	1.0
Fatal Crashes	3	327	0.9	3	330	0.9	5	325	1.5
Non-Fatal Personal Injury Crashes	38	4,445	0.9	38	4,298	0.9	42	4,471	0.9
Reportable Property Damage Crashes	48	3,841	1.2	41	3,833	1.1	40	3,837	1.0
Manner of Collision									
Single Vehicle Crashes	66	4,798	1.4	57	4,646	1.2	63	4,725	1.3
Multiple Vehicle Crashes	23	3,815	0.6	25	3,815	0.7	24	3,908	0.6
Special A-R Crash Series									
A-R Pedestrian/Motor Vehicle Crashes	2	408	0.5	3	460	0.7	0	495	0.0
A-R Bicycle/Motor Vehicle Crashes	0	100	0.0	0	105	0.0	1	118	0.8
A-R Motorcycle Crashes	2	227	0.9	2	204	1.0	3	215	1.4
Fatalities									
Persons Killed (1)	3	354	0.8	3	362	0.8	5	358	1.4
Drivers Killed	2	206	1.0	2	185	1.1	4	188	2.1
<i>Drinking Drivers</i>	2	191	1.0	2	170	1.2	4	171	2.3
<i>Non-Drinking Drivers</i>	0	15	0.0	0	15	0.0	0	17	0.0
Passengers Killed	0	64	0.0	0	73	0.0	1	62	1.6
Pedestrians Killed	1	79	1.3	1	91	1.1	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)	45	6,337	0.7	48	6,121	0.8	52	6,303	0.8
Drivers Injured	34	4,031	0.8	35	3,874	0.9	41	4,011	1.0
Passengers Injured	10	1,815	0.6	12	1,726	0.7	10	1,741	0.6
Pedestrians Injured	1	344	0.3	1	382	0.3	0	404	0.0
Bicyclists Injured	0	95	0.0	0	91	0.0	1	105	1.0
Other	0	52	0.0	0	48	0.0	0	42	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
Steuben 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	87	38	10	9	29	1
Sunday	20	10	5	2	2	1
Monday	5	2	1	1	1	0
Tuesday	4	2	1	0	1	0
Wednesday	7	1	0	0	6	0
Thursday	12	5	1	0	6	0
Friday	13	6	0	2	5	0
Saturday	26	12	2	4	8	0

TABLE 3(P) Driver Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	107	100.0	93	100.0	103	100.0
Male	77	72.0	65	69.9	80	77.7
<i>Drinking Drivers</i>	68	63.6	57	61.3	68	66.0
<i>Non-Drinking Drivers</i>	8	7.5	8	8.6	12	11.7
Female	30	28.0	28	30.1	23	22.3
<i>Drinking Drivers</i>	19	17.8	25	26.9	18	17.5
<i>Non-Drinking Drivers</i>	11	10.3	3	3.2	5	4.9
Unknown	0	0.0	0	0.0	0	0.0
<i>Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
<i>Non-Drinking Drivers</i>	0	0.0	0	0.0	0	0.0
Drinking Drivers	87	100.0	82	100.0	86	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	12	13.8	8	9.8	9	10.5
Ages 21-29	27	31.0	36	43.9	34	39.5
Ages 30-39	14	16.1	17	20.7	17	19.8
Ages 40-49	18	20.7	11	13.4	14	16.3
Ages 50-59	11	12.6	5	6.1	7	8.1
Age 60 and Over	5	5.7	5	6.1	5	5.8
Unknown Age	0	0.0	0	0.0	0	0.0
Non-Drinking Drivers	20	100.0	11	100.0	17	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	1	5.0	2	18.2	2	11.8
Ages 21-29	3	15.0	3	27.3	4	23.5
Ages 30-39	4	20.0	1	9.1	2	11.8
Ages 40-49	4	20.0	1	9.1	2	11.8
Ages 50-59	3	15.0	1	9.1	3	17.6
Age 60 and Over	5	25.0	3	27.3	4	23.5
Unknown Age	0	0.0	0	0.0	0	0.0

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

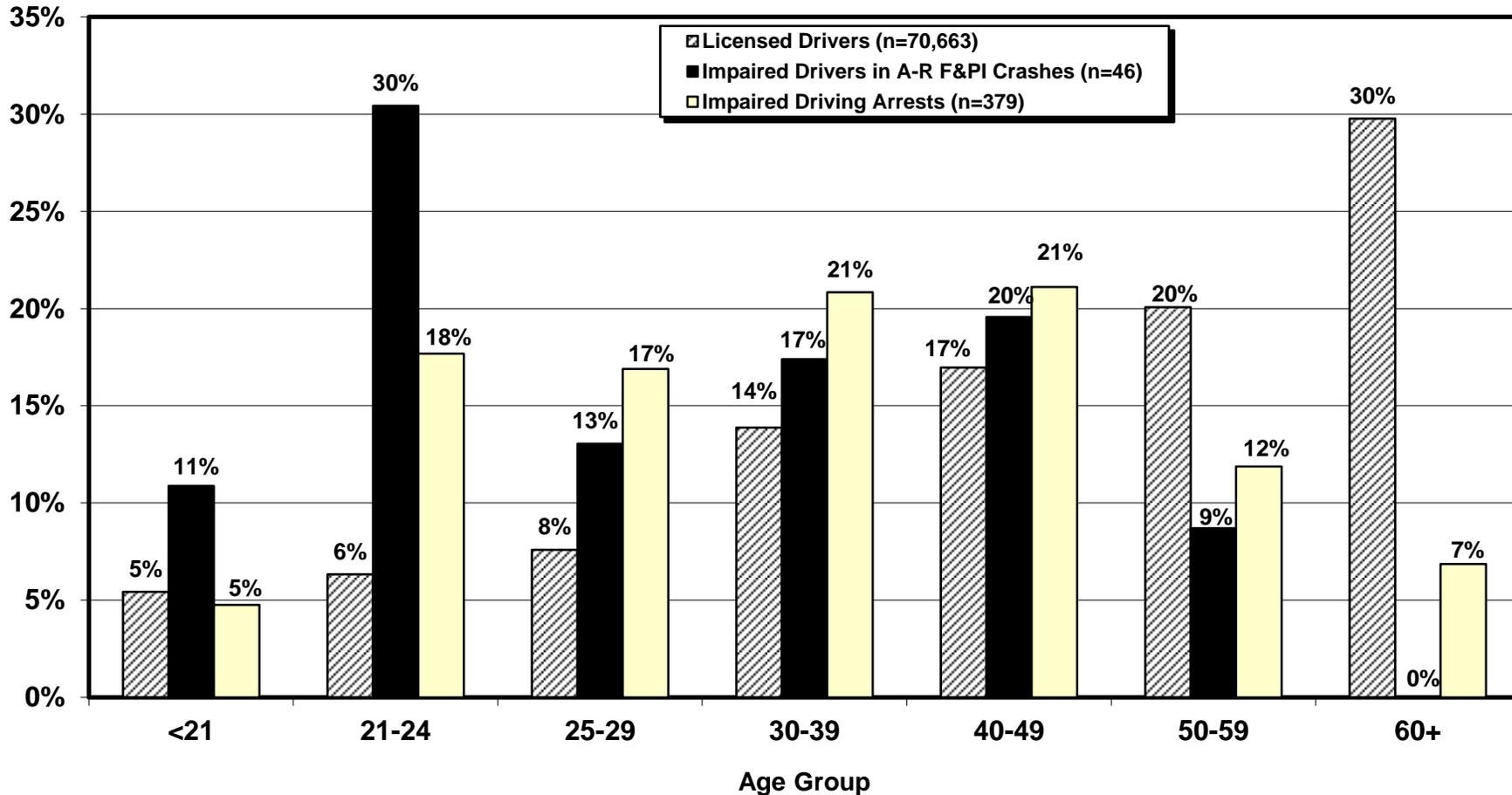
	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	89		82		87	
Driver Inattention/Distracted	5	5.6	3	3.7	2	2.3
Failure to Keep Right	12	13.5	6	7.3	3	3.4
Failure to Yield R.O.W.	4	4.5	2	2.4	4	4.6
Fell Asleep	0	0.0	3	3.7	2	2.3
Following Too Closely	3	3.4	4	4.9	1	1.1
Passing/Lane Violations	20	22.5	16	19.5	18	20.7
Traffic Control Disregarded	2	2.2	1	1.2	5	5.7
Unsafe Speed	28	31.5	24	29.3	36	41.4

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	51	100.0	2	57	100.0	1
Under Age 4	0	0.0	0	0	0.0	0
Ages 4-6	0	0.0	0	0	0.0	0
Ages 7-15	0	0.0	0	0	0.0	0
Ages 16-17	1	2.0	0	2	3.5	0
Ages 18-20	9	17.6	0	6	10.5	0
Ages 21-29	17	33.3	0	25	43.9	0
Ages 30-39	8	15.7	2	8	14.0	0
Ages 40-49	9	17.6	0	8	14.0	0
Ages 50-59	2	3.9	0	7	12.3	1
Ages 60-69	1	2.0	0	0	0.0	0
Ages 70 and Over	2	3.9	0	0	0.0	0
Unknown Age	2	3.9	0	1	1.8	0

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	44	100.0	47	100.0	51	100.0
No Restraint Used	12	27.3	11	23.4	15	29.4
Restraint Used	31	70.5	34	72.3	34	66.7
Unknown	1	2.3	2	4.3	2	3.9
Motorcyclists	2	100.0	2	100.0	5	100.0
No Helmet Used	0	0.0	0	0.0	0	0.0
Helmet Used	2	100.0	2	100.0	5	100.0
Unknown	0	0.0	0	0.0	0	0.0
Bicyclists	0	0.0	0	0.0	1	100.0
No Helmet Used	0	0.0	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
Steuben County 2012
Licensed Drivers, Impaired Drivers Involved in Alcohol-Related Fatal and Personal Injury Accidents, 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**

Steuben 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	444	28,168	1.6	403	28,147	1.4	349	26,630	1.3
Fatal Crashes	5	289	1.7	5	284	1.8	4	310	1.3
Non-Fatal Personal Injury Crashes	180	12,846	1.4	154	12,838	1.2	139	12,216	1.1
Reportable Property Damage Crashes	259	15,033	1.7	244	15,025	1.6	206	14,104	1.5
Manner of Collision									
Single Vehicle Crashes	392	16,991	2.3	344	16,379	2.1	286	15,812	1.8
Multiple Vehicle Crashes	52	11,177	0.5	59	11,768	0.5	63	10,818	0.6
Special S-R Crash Series									
S-R Pedestrian/Motor Vehicle Crashes	0	411	0.0	1	488	0.2	0	465	0.0
S-R Bicycle/Motor Vehicle Crashes	1	130	0.8	1	133	0.8	0	113	0.0
S-R Motorcycle Crashes	10	846	1.2	13	808	1.6	13	876	1.5
Fatalities									
Persons Killed (1)	5	319	1.6	5	319	1.6	4	348	1.1
Drivers Killed	4	231	1.7	4	211	1.9	3	242	1.2
<i>Speeding Drivers</i>	4	220	1.8	4	195	2.1	3	215	1.4
<i>Non-Speeding Drivers</i>	0	11	0.0	0	16	0.0	0	27	0.0
Passengers Killed	1	70	1.4	1	91	1.1	1	77	1.3
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)	241	18,910	1.3	197	18,843	1.0	174	17,999	1.0
Drivers Injured	159	12,556	1.3	139	12,382	1.1	129	11,899	1.1
Passengers Injured	81	5,723	1.4	56	5,730	1.0	45	5,480	0.8
Pedestrians Injured	0	422	0.0	1	514	0.2	0	462	0.0
Bicyclists Injured	1	128	0.8	1	130	0.8	0	114	0.0
Other	0	81	0.0	0	87	0.0	0	44	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
Speed-Related Motor Vehicle Crashes
Steuben County

	Total Crashes	Time of Day				
		Mid-6am	6am-Noon	Noon-6pm	6pm-Mid	Unknown
Total	349	65	90	114	80	0
Sunday	44	11	6	13	14	0
Monday	34	5	14	4	11	0
Tuesday	23	3	5	9	6	0
Wednesday	60	8	19	22	11	0
Thursday	42	9	12	13	8	0
Friday	70	22	14	20	14	0
Saturday	76	7	20	33	16	0

	2010		2011		2012	
	#	%	#	%	#	%
Total Drivers	494	100.0	462	100.0	409	100.0
Male	287	58.1	264	57.1	249	60.9
<i>Speeding Drivers</i>	258	52.2	220	47.6	213	52.1
<i>Non-Speeding Drivers</i>	29	5.9	44	9.5	36	8.8
Female	204	41.3	196	42.4	157	38.4
<i>Speeding Drivers</i>	183	37.0	181	39.2	137	33.5
<i>Non-Speeding Drivers</i>	21	4.3	15	3.2	20	4.9
Unknown	3	0.6	2	0.4	3	0.7
<i>Speeding Drivers</i>	2	0.4	1	0.2	0	0.0
<i>Non-Speeding Drivers</i>	1	0.2	1	0.2	3	0.7
Speeding Drivers	443	100.0	402	100.0	350	100.0
Under Age 16	0	0.0	0	0.0	1	0.3
Ages 16-20	103	23.3	90	22.4	79	22.6
Ages 21-29	129	29.1	115	28.6	124	35.4
Ages 30-39	49	11.1	65	16.2	49	14.0
Ages 40-49	66	14.9	56	13.9	46	13.1
Ages 50-59	52	11.7	46	11.4	30	8.6
Age 60 and Over	42	9.5	29	7.2	20	5.7
Unknown Age	2	0.5	1	0.2	1	0.3
Non-Speeding Drivers	51	100.0	60	100.0	59	100.0
Under Age 16	0	0.0	0	0.0	0	0.0
Ages 16-20	3	5.9	5	8.3	5	8.5
Ages 21-29	10	19.6	9	15.0	8	13.6
Ages 30-39	6	11.8	10	16.7	12	20.3
Ages 40-49	10	19.6	10	16.7	10	16.9
Ages 50-59	13	25.5	15	25.0	17	28.8
Age 60 and Over	8	15.7	10	16.7	4	6.8
Unknown Age	1	2.0	1	1.7	3	5.1

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

	2010		2011		2012	
	#	%	#	%	#	%
Total Crashes	444		403		349	
Alcohol Involvement	31	7.0	27	6.7	37	10.6
Driver Inattention/Distracted	12	2.7	3	0.7	6	1.7
Driver Inexperience	15	3.4	11	2.7	10	2.9
Failure to Keep Right	32	7.2	12	3.0	15	4.3
Failure to Yield R.O.W.	5	1.1	1	0.2	3	0.9
Following Too Closely	13	2.9	14	3.5	22	6.3
Passing/Lane Violations	36	8.1	34	8.4	41	11.7
Traffic Control Disregarded	1	0.2	2	0.5	3	0.9

Note: Many crashes have multiple factors reported.

Age Group	2011			2012		
	Total #	%	# of Ped/Bike	Total #	%	# of Ped/Bike
Total	202	100.0	2	178	100.0	0
Under Age 4	1	0.5	0	1	0.6	0
Ages 4-6	2	1.0	0	2	1.1	0
Ages 7-15	5	2.5	0	9	5.1	0
Ages 16-17	16	7.9	1	11	6.2	0
Ages 18-20	28	13.9	0	24	13.5	0
Ages 21-29	53	26.2	0	58	32.6	0
Ages 30-39	28	13.9	1	12	6.7	0
Ages 40-49	30	14.9	0	23	12.9	0
Ages 50-59	20	9.9	0	24	13.5	0
Ages 60-69	11	5.4	0	6	3.4	0
Ages 70 and Over	4	2.0	0	7	3.9	0
Unknown Age	4	2.0	0	1	0.6	0

	2010		2011		2012	
	# Killed or Injured	%	# Killed or Injured	%	# Killed or Injured	%
Motor Vehicle Occupants	236	100.0	186	100.0	163	100.0
No Restraint Used	27	11.4	21	11.3	18	11.0
Restraint Used	197	83.5	162	87.1	138	84.7
Unknown	12	5.1	3	1.6	7	4.3
Motorcyclists	9	100.0	14	100.0	15	100.0
No Helmet Used	0	0.0	2	14.3	2	13.3
Helmet Used	9	100.0	12	85.7	12	80.0
Unknown	0	0.0	0	0.0	1	6.7
Bicyclists	1	100.0	1	100.0	0	0.0
No Helmet Used	0	0.0	1	100.0	0	0.0
Helmet Used	1	100.0	0	0.0	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**

Steuben 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	34	5,570	0.6	56	5,336	1.0	47	5,916	0.8
Fatal Crashes	0	180	0.0	2	168	1.2	3	164	1.8
Non-Fatal Personal Injury Crashes	28	4,757	0.6	46	4,550	1.0	40	5,052	0.8
Reportable Property Damage Crashes	6	633	0.9	8	618	1.3	4	700	0.6
Manner of Collision									
Single Motorcycle Crashes	22	2,426	0.9	44	2,408	1.8	36	2,564	1.4
Multiple Vehicle Crashes	12	3,144	0.4	12	2,928	0.4	11	3,352	0.3
Special Motorcycle Crash Series									
Motorcycle/Pedestrian Crashes	0	79	0.0	0	64	0.0	0	89	0.0
Motorcycle/Bicycle Crashes	0	28	0.0	0	27	0.0	0	38	0.0
Fatalities									
Persons Killed (1)	0	185	0.0	2	171	1.2	3	173	1.7
Drivers Killed	0	173	0.0	2	162	1.2	3	155	1.9
<i>Motorcycle Operators</i>	0	172	0.0	2	162	1.2	3	154	1.9
<i>Non-Motorcycle Drivers</i>	0	1	0.0	0	0	0.0	0	1	0.0
Passengers Killed	0	11	0.0	0	6	0.0	0	11	0.0
<i>Motorcycle Passengers</i>	0	11	0.0	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)	33	5,468	0.6	54	5,180	1.0	48	5,820	0.8
Drivers Injured	30	4,819	0.6	46	4,604	1.0	41	5,129	0.8
Passengers Injured	3	520	0.6	8	485	1.6	7	562	1.2
Pedestrians Injured	0	85	0.0	0	59	0.0	0	88	0.0
Bicyclists Injured	0	27	0.0	0	22	0.0	0	31	0.0
Other	0	17	0.0	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**

Steuben 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	47	4	9	26	8	0
Sunday	6	0	2	2	2	0
Monday	6	0	2	3	1	0
Tuesday	6	0	2	3	1	0
Wednesday	9	0	0	7	2	0
Thursday	7	1	1	5	0	0
Friday	4	1	1	1	1	0
Saturday	9	2	1	5	1	0

TABLE 3 Motorcycle Operator Gender and Age						
	2010		2011		2012	
	#	%	#	%	#	%
Total MC Operators	35	100.0	56	100.0	47	100.0
Male	33	94.3	49	87.5	40	85.1
Female	2	5.7	7	12.5	7	14.9
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	0	0.0	0	0.0	1	2.1
Ages 21-29	9	25.7	12	21.4	13	27.7
Ages 30-39	4	11.4	11	19.6	4	8.5
Ages 40-49	9	25.7	11	19.6	6	12.8
Ages 50-59	10	28.6	13	23.2	16	34.0
Ages 60 and Over	3	8.6	9	16.1	7	14.9
Unknown Age	0	0.0	0	0.0	0	0.0

TABLE 4(P) Select Crash Contributing Factors						
	2010		2011		2012	
	#	%	#	%	#	%
Total MC Crashes	31		48		45	
Alcohol Involvement	2	6.5	2	4.2	1	2.2
Driver Inattention/Distraction	7	22.6	2	4.2	2	4.4
Driver Inexperience	2	6.5	7	14.6	1	2.2
Failure to Keep Right	1	3.2	2	4.2	2	4.4
Failure to Yield R.O.W.	4	12.9	3	6.3	0	0.0
Following Too Closely	2	6.5	1	2.1	2	4.4
Passing/Lane Violations	5	16.1	5	10.4	9	20.0
Traffic Control Disregarded	0	0.0	2	4.2	2	4.4
Turning Improperly	0	0.0	1	2.1	2	4.4
Unsafe Speed	10	32.3	13	27.1	13	28.9

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

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

TABLE 5 Motorcyclists Killed or Injured by Age Group						
	2010		2011		2012	
	#	%	#	%	#	%
Age Group	33	100.0	55	100.0	51	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	0	0.0
Ages 16-17	0	0.0	0	0.0	0	0.0
Ages 18-20	0	0.0	0	0.0	1	2.0
Ages 21-29	9	27.3	12	21.8	14	27.5
Ages 30-39	2	6.1	11	20.0	3	5.9
Ages 40-49	8	24.2	9	16.4	7	13.7
Ages 50-59	12	36.4	15	27.3	19	37.3
Ages 60-69	1	3.0	7	12.7	7	13.7
Ages 70 and Over	1	3.0	1	1.8	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	33	100.0	54	100.0	50	100.0
No Helmet Used	1	3.0	6	11.1	4	8.0
Helmet Used	32	97.0	47	87.0	44	88.0
Unknown	0	0.0	1	1.9	2	4.0

TABLE 7 Motorcycle Registrations / License Endorsements				
	MC Registrations		MC Licenses	
	#	% of NYS	#	% of NYS
2008	3,996	1.2	8,097	1.3
2009	4,038	1.2	8,246	1.3
2010	4,229	1.2	8,373	1.3
2011	4,441	1.3	8,508	1.3
2012	4,452	1.3	8,649	1.3

SECTION 5

Ticket Data

STEUBEN COUNTY

Tickets Issued and Conviction Rates for Select Violations

	2010	2011	2012
TOTAL TICKETS ISSUED	28,590	31,567	27,936
SPEED (V&T 1180)	7,967	9,375	8,258
% of total tickets	27.9%	29.7%	29.6%
% convicted on same charge (of adjudicated cases)	66.6%	71.3%	76.4%
SAFETY RESTRAINTS (V&T 1229c)	2,002	1,697	1,588
% of total tickets	7.0%	5.4%	5.7%
% convicted on same charge (of adjudicated cases)	90.5%	90.3%	90.0%
<i>Tickets for Non-Restrained Children (Under Age 16)</i>	172	189	229
IMPAIRED DRIVING (V&T 1192)	760	809	667
% of total tickets	2.7%	2.6%	2.4%
Persons Arrested for Impaired Driving	(N=426)	(N=463)	(N=379)
Case adjudicated	89.9%	88.6%	83.1%
Case pending	10.1%	11.4%	16.9%
Adjudicated Cases*	(N=383)	(N=410)	(N=315)
Convicted on original 1192 charge	50.4%	50.7%	44.4%
Convicted on other 1192 charge	43.3%	41.5%	47.6%
Convicted on non-1192 charge	0.5%	1.2%	2.2%
Dismissed/Acquitted/Convicted on charge associated with different event	5.7%	6.6%	5.7%
* 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.

STEUBEN COUNTY

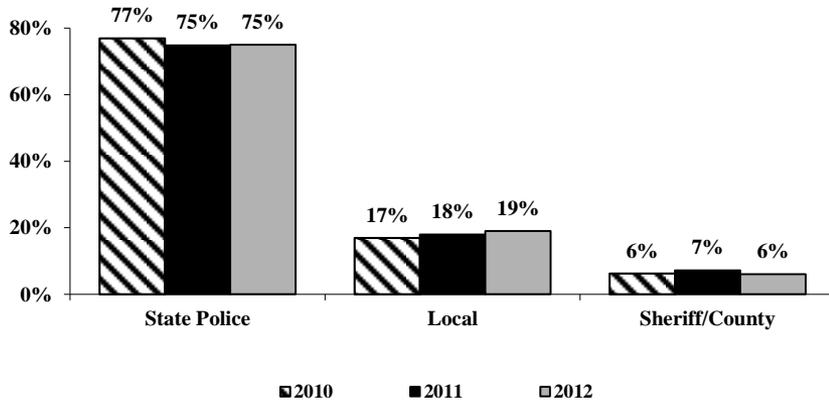
Probation Data for V&T 1192 and 511 Convictions

	2010	2011	2012
Number of Persons Sentenced to Probation	76	88	76
Number of Persons on Probation	276	282	269

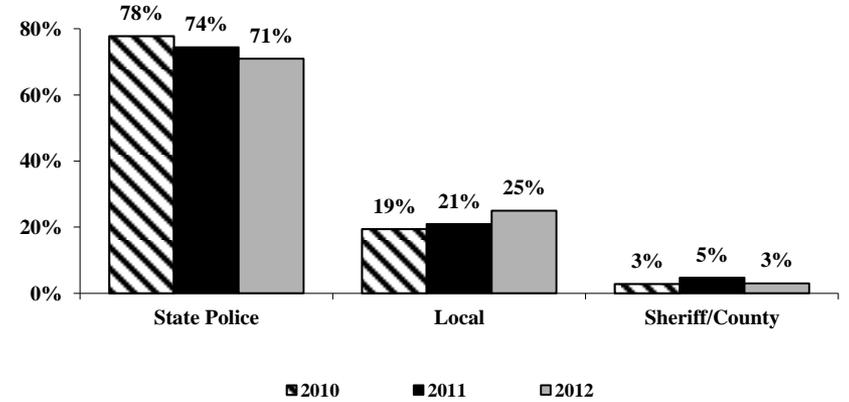
Source: NYS Division of Probation and Correctional Alternatives.

Steuben County Tickets Issued by TSLED Agencies By Agency Type

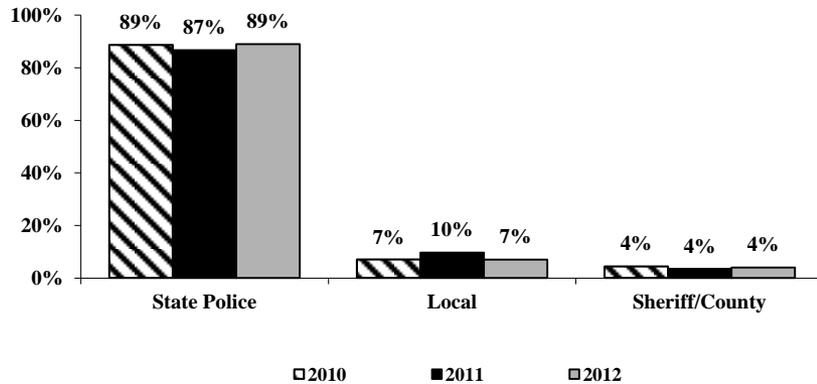
All Tickets



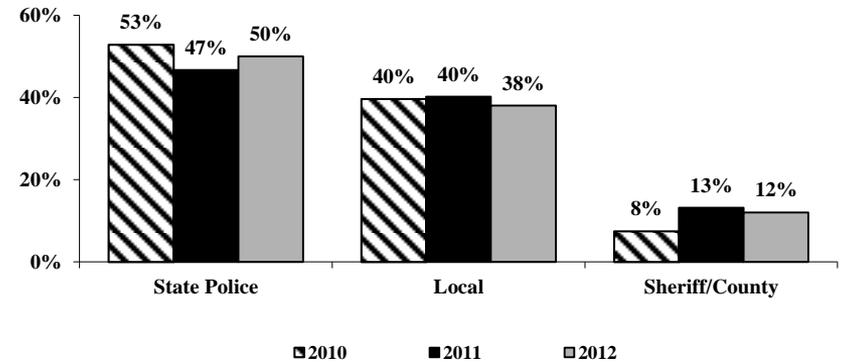
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



STEUBEN 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
Steuben Sheriff NCIC 05000	alcohol	54	15.7	7.1	102	24.4	12.6	73	22.9	10.9
	speed	348	38.6	4.4	335	26.9	3.6	357	40.1	4.3
	seatbelt	57	12.9	2.8	80	18.4	4.7	53	11.7	3.3
Corning P.D. NCIC 05001	alcohol	154	44.6	20.3	171	40.9	21.1	120	37.6	18.0
	speed	275	30.5	3.5	495	39.8	5.3	259	29.1	3.1
	seatbelt	213	48.1	10.6	246	56.7	14.5	231	50.9	14.5
Hornell P.D. NCIC 05002	alcohol	71	20.6	9.3	64	15.3	7.9	65	20.4	9.7
	speed	158	17.5	2.0	208	16.7	2.2	145	16.3	1.8
	seatbelt	73	16.5	3.6	47	10.8	2.8	39	8.6	2.5
Addison P.D. NCIC 05020	alcohol	9	2.6	1.2	17	4.1	2.1	5	1.6	0.7
	speed	2	0.2	<0.1	12	1.0	0.1	4	0.4	<0.1
	seatbelt	51	11.5	2.5	22	5.1	1.3	25	5.5	1.6
Village of Bath P.D. NCIC 05022	alcohol	44	12.8	5.8	46	11.0	5.7	37	11.6	5.5
	speed	47	5.2	0.6	38	3.1	0.4	21	2.4	0.3
	seatbelt	32	7.2	1.6	27	6.2	1.6	92	20.3	5.8
Canisteo P.D. NCIC 05024	alcohol	0	0.0	0.0	10	2.4	1.2	9	2.8	1.3
	speed	2	0.2	<0.1	4	0.3	<0.1	5	0.6	0.1
	seatbelt	3	0.7	0.1	1	0.2	0.1	0	0.0	0.0
Cohocton P.D. NCIC 05025	alcohol	0	0.0	0.0	0	0.0	0.0	3	0.9	0.4
	speed	16	1.8	0.2	46	3.7	0.5	48	5.4	0.6
	seatbelt	9	2.0	0.4	6	1.4	0.4	6	1.3	0.4
Painted Post P.D. NCIC 05026	alcohol	6	1.7	0.8	3	0.7	0.4	5	1.6	0.7
	speed	18	2.0	0.2	71	5.7	0.8	29	3.3	0.4
	seatbelt	3	0.7	0.1	2	0.5	0.1	7	1.5	0.4
Hammondsport P.D. NCIC 05028	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	speed	18	2.0	0.2	14	1.1	0.1	18	2.0	0.2
	seatbelt	0	0.0	0.0	1	0.2	0.1	0	0.0	0.0
Wayland P.D. NCIC 05029	alcohol	7	2.0	0.9	5	1.2	0.6	2	0.6	0.3
	speed	18	2.0	0.2	19	1.5	0.2	4	0.4	<0.1
	seatbelt	2	0.5	0.1	2	0.5	0.1	1	0.2	0.1
North Hornell P.D. NCIC 05034	alcohol	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
	speed	0	0.0	0.0	3	0.2	<0.1	0	0.0	0.0
	seatbelt	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Totals by Agency Type										
Sheriff and Local	alcohol	345		45.4	418		51.7	319		47.8
	speed	902		11.3	1,245		13.3	890		10.8
	seatbelt	443		22.1	434		25.6	454		28.6
State Police	alcohol	415		54.6	391		48.3	346		51.9
	speed	7,064		88.7	8,128		86.7	7,366		89.2
	seatbelt	1,557		77.8	1,262		74.4	1,133		71.3
Other <i>incl. Park Police & Tn. of Caton NCIC 05036</i>	alcohol	0		0.0	0		0.0	2		0.3
	speed	1		<0.1	2		<0.1	2		<0.1
	seatbelt	2		0.1	1		0.1	1		0.1
County Totals										
	alcohol	760			809			667		
	speed	7,967			9,375			8,258		
	seatbelt	2,002			1,697			1,588		

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