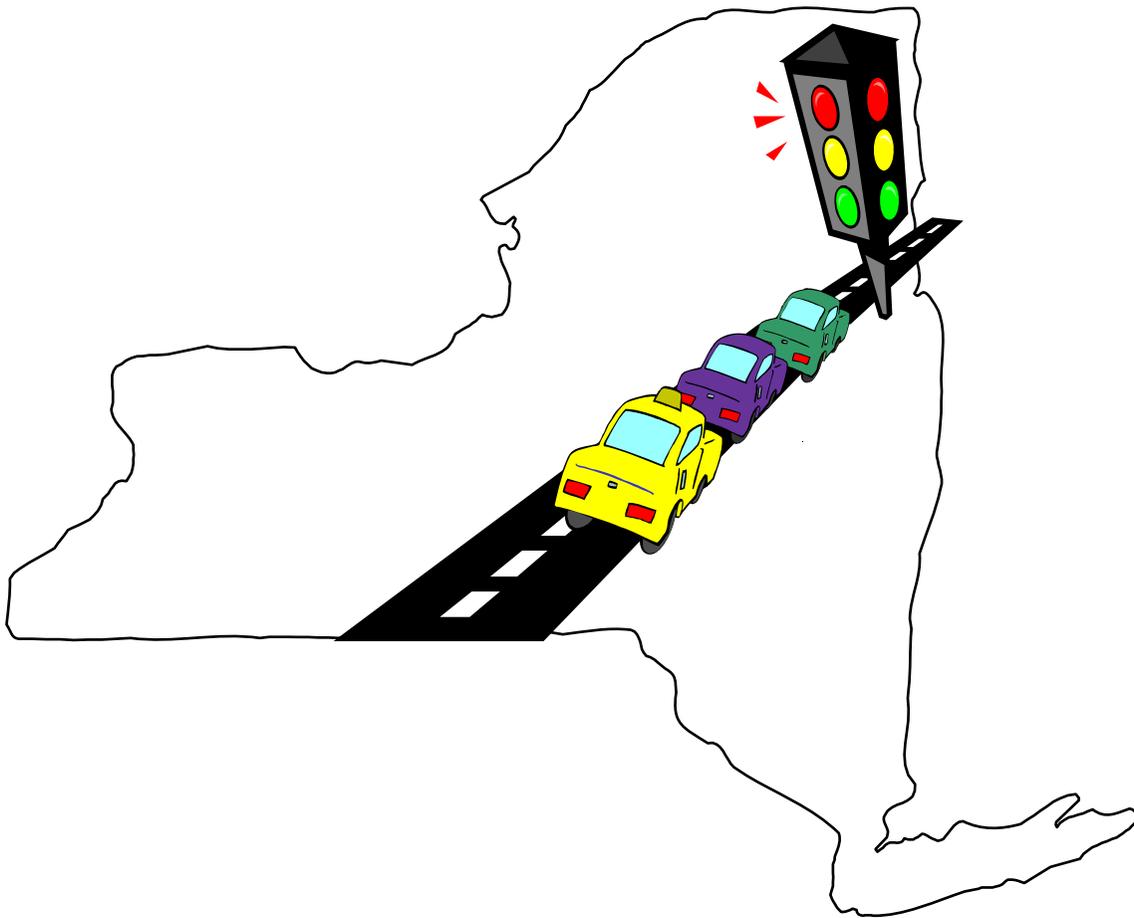


ORLEANS COUNTY

TRAFFIC SAFETY DATA



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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 2002-2005. Two summary reports provide detailed crash data for 2005. The first summary provides data for all crashes, and a second summary provides similar data for alcohol-related 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, please contact

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SECTION 1

**New York State Department of Motor Vehicles
Summary of Motor Vehicle Accidents**

2005 Orleans County

TABLE 1 Accident Summary Totals		
Category Totals	All Accidents	Police Reported
Total Accidents	398	280
Fatal Accidents	4	4
Non-Fatal Personal Injury Accidents	234	222
Reportable Property Damage Accidents	160	54
Vehicles	601	447
Drivers Involved	578	428
Vehicle Occupants	916	739
Special Accident Series		
Pedestrian/Motor Vehicle Accidents	12	12
Bicycle/Motor Vehicle Accidents	5	5
Motorcycle Accidents	14	13
Fatalities		
Persons Killed (1)	4	4
Drivers Killed	2	2
Passengers Killed	1	1
Pedestrians Killed	1	1
Bicyclists Killed	0	0
Other	0	0
Non-Fatal Injuries		
Persons Injured (1)	338	319
Drivers Injured	229	219
Passengers Injured	92	83
Pedestrians Injured	12	12
Bicyclists Injured	5	5
Other	0	0
(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.		

TABLE 2(P) Severity of Accident		
	Number	Percent
Total	280	100.0
Fatal (K) Accidents	4	1.4
Personal Injury Accidents		
Serious (A)	30	10.7
Moderate (B)	59	21.1
Minor (C)	128	45.7
Unknown Severity	5	1.8
Property Damage (O) Accidents	54	19.3

General Notes

- * Some of the tables are based upon information received from police and motorist reports of motor vehicle accidents. Others are based only on the police reports; these are indicated by a (P).
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

**New York State Department of Motor Vehicles
Summary of Motor Vehicle Accidents**

2005 Orleans County

TABLE 3 Day of Week/Time of Day										
Day of Week	Total Accidents	Time of Day								
		Mid-3am	3am-6am	6am-9am	9am-Noon	Noon-3pm	3pm-6pm	6pm-9pm	9pm-Mid	Unknown
Total	398	15	19	40	46	50	90	71	45	22
Sunday										
Total	46	8	5	3	3	5	9	6	4	3
Fatal	1	1	0	0	0	0	0	0	0	0
Personal Injury	30	5	4	1	2	5	8	3	2	0
Property Damage	15	2	1	2	1	0	1	3	2	3
Monday										
Total	50	1	1	4	9	9	7	8	6	5
Fatal	1	0	0	0	0	0	0	1	0	0
Personal Injury	26	1	1	4	6	4	3	4	3	0
Property Damage	23	0	0	0	3	5	4	3	3	5
Tuesday										
Total	55	1	3	6	5	7	15	13	4	1
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	37	1	1	3	5	6	10	10	1	0
Property Damage	18	0	2	3	0	1	5	3	3	1
Wednesday										
Total	64	1	2	11	8	7	18	8	6	3
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	42	0	2	5	7	5	13	6	4	0
Property Damage	22	1	0	6	1	2	5	2	2	3
Thursday										
Total	49	1	0	5	4	7	13	13	2	4
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	29	1	0	3	1	6	9	6	2	1
Property Damage	20	0	0	2	3	1	4	7	0	3
Friday										
Total	70	2	5	9	6	6	15	14	10	3
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	37	1	2	5	4	6	7	8	4	0
Property Damage	33	1	3	4	2	0	8	6	6	3
Saturday										
Total	64	1	3	2	11	9	13	9	13	3
Fatal	2	0	0	0	0	0	1	1	0	0
Personal Injury	33	1	3	1	5	6	7	3	7	0
Property Damage	29	0	0	1	6	3	5	5	6	3

**New York State Department of Motor Vehicles
Summary of Motor Vehicle Accidents**

2005 Orleans County

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	280	100.0	4	222	54
State Police	59	21.1	1	51	7
County Police	168	60.0	2	128	38
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	53	18.9	1	43	9
Other	0	0.0	0	0	0
Unknown	0	0.0	0	0	0

TABLE 5 Jurisdictional Road System					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	398	100.0	4	234	160
State Routes	238	59.8	4	146	88
County Routes	34	8.5	0	28	6
Town Routes	76	19.1	0	39	37
Municipal Streets	41	10.3	0	21	20
Parkways	2	0.5	0	0	2
Thruway	0	0.0	0	0	0
Other Interstates	0	0.0	0	0	0
Unknown	7	1.8	0	0	7

TABLE 6 Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	398	100.0	4	234	160
Single Vehicle Accidents	211	53.0	4	102	105
Two Vehicle Accidents	173	43.5	0	119	54
3 or More Vehicle Accidents	14	3.5	0	13	1

**New York State Department of Motor Vehicles
Summary of Motor Vehicle Accidents**

2005 Orleans County

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	280	100.0	4	222	54
Accidents With No Factor Reported	3	1.1	0	3	0
Accidents With One or More Factors Reported	277	98.9	4	219	54
Accidents With Human Factors	235	83.9	4	199	32
Aggressive Driving/Road Rage	1	0.4	0	1	0
Alcohol Involvement*	26	9.3	2	20	4
Backing Unsafely	6	2.1	0	3	3
Cell Phone (hand held)	1	0.4	0	1	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	59	21.1	2	48	9
Driver Inexperience	16	5.7	0	14	2
Drugs (Illegal)	0	0.0	0	0	0
Failure to Keep Right	22	7.9	0	16	6
Failure to Yield R.O.W.	49	17.5	0	44	5
Fatigued/Drowsy	1	0.4	0	1	0
Fell Asleep	11	3.9	0	10	1
Following Too Closely	28	10.0	0	26	2
Illness	2	0.7	0	2	0
Lost Consciousness	4	1.4	0	3	1
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	2	0.7	0	2	0
Passenger Distraction	3	1.1	0	3	0
Passing or Lane Usage Improper	9	3.2	1	8	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	1	0.4	0	1	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	0	0.0	0	0	0
Reaction to Other Uninvolved Vehicle	4	1.4	0	3	1
Traffic Control Disregarded	9	3.2	0	8	1
Turning Improperly	8	2.9	0	5	3
Unsafe Lane Changing	3	1.1	0	2	1
Unsafe Speed*	59	21.1	1	52	6
Other Human	3	1.1	0	3	0
Accidents With Vehicular Factors	10	3.6	0	9	1
Accelerator Defective	1	0.4	0	1	0
Brakes Defective	2	0.7	0	1	1
Driverless/Runaway Vehicle	0	0.0	0	0	0
Headlights Defective	1	0.4	0	1	0
Other Lighting Defects	0	0.0	0	0	0
Oversized Vehicle	0	0.0	0	0	0
Steering Failure	2	0.7	0	2	0
Tire Failure/Inadequate	0	0.0	0	0	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	6	2.1	0	6	0
Accidents With Environmental Factors	96	34.3	0	67	29
Animal's Action	36	12.9	0	15	21
Glare	7	2.5	0	6	1
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	1	0.4	0	1	0
Pavement Defective	0	0.0	0	0	0
Pavement Slippery	47	16.8	0	40	7
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	0	0.0	0	0	0
View Obstructed/Limited	9	3.2	0	8	1
Other Environmental	0	0.0	0	0	0

* These numbers represent the total number of accidents in which the police checked "alcohol involvement" or "unsafe speed" as apparent contributing factors on the police accident report form. Hence, they do not represent the total number of alcohol-related or speed-related accidents that occurred in the county. For data on the total number of alcohol-related accidents in the county, see the separate report titled, "Summary of Alcohol-Related Motor Vehicle Accidents."
Note: Many accidents have multiple factors reported.

**New York State Department of Motor Vehicles
Summary of Motor Vehicle Accidents**

2005 Orleans County

TABLE 8 Driver Age and Gender					
	Total Drivers		Drivers by Severity of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	578	100.0	4	367	207
Male	308	53.3	2	188	118
Under 16	0	0.0	0	0	0
16 - 17	18	3.1	0	10	8
18 - 20	40	6.9	0	32	8
21 - 24	21	3.6	0	14	7
25 - 29	25	4.3	1	15	9
30 - 34	23	4.0	0	15	8
35 - 39	25	4.3	0	11	14
40 - 44	30	5.2	0	21	9
45 - 49	28	4.8	0	13	15
50 - 54	19	3.3	0	15	4
55 - 59	24	4.2	1	14	9
60 - 64	19	3.3	0	12	7
65 - 69	13	2.2	0	4	9
70 - 74	11	1.9	0	4	7
75 - 79	5	0.9	0	4	1
80 and Over	6	1.0	0	4	2
Unknown Age	1	0.2	0	0	1
Female	252	43.6	2	172	78
Under 16	1	0.2	0	1	0
16 - 17	6	1.0	0	6	0
18 - 20	31	5.4	0	22	9
21 - 24	23	4.0	0	18	5
25 - 29	19	3.3	0	13	6
30 - 34	20	3.5	0	17	3
35 - 39	21	3.6	1	12	8
40 - 44	20	3.5	0	14	6
45 - 49	35	6.1	1	24	10
50 - 54	18	3.1	0	11	7
55 - 59	18	3.1	0	8	10
60 - 64	10	1.7	0	9	1
65 - 69	7	1.2	0	4	3
70 - 74	12	2.1	0	7	5
75 - 79	7	1.2	0	5	2
80 and Over	3	0.5	0	1	2
Unknown Age	1	0.2	0	0	1
Unknown Gender	18	3.1	0	7	11

**New York State Department of Motor Vehicles
Summary of Motor Vehicle Accidents**

2005 Orleans County

Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	342	100.0	4	338
Under 5	3	0.9	0	3
5 - 9	4	1.2	0	4
10 - 13	6	1.8	0	6
14 - 17	36	10.5	0	36
18 - 20	43	12.6	0	43
21 - 24	29	8.5	0	29
25 - 29	24	7.0	0	24
30 - 34	23	6.7	0	23
35 - 39	17	5.0	1	16
40 - 44	32	9.4	1	31
45 - 49	32	9.4	1	31
50 - 54	18	5.3	0	18
55 - 59	19	5.6	0	19
60 - 64	14	4.1	0	14
65 - 69	8	2.3	0	8
70 - 74	8	2.3	0	8
75 - 79	10	2.9	1	9
80 and Over	7	2.0	0	7
Unknown Age	9	2.6	0	9

Age Group	Pedestrians	
	Killed	Injured
Total	1	12
Under 5	0	1
5 - 9	0	0
10 - 13	0	1
14 - 17	0	3
18 - 20	0	1
21 - 24	0	1
25 - 29	0	0
30 - 34	0	0
35 - 39	0	0
40 - 44	0	0
45 - 49	0	1
50 - 54	0	1
55 - 59	0	0
60 - 64	0	1
65 - 69	0	0
70 - 74	0	0
75 - 79	1	0
80 and Over	0	2
Unknown Age	0	0

Due to the relatively small numbers in age groups, percents are not provided.

Age Group	Bicyclists	
	Killed	Injured
Total	0	5
Under 5	0	0
5 - 9	0	0
10 - 13	0	1
14 - 17	0	2
18 - 20	0	0
21 - 24	0	0
25 - 29	0	0
30 - 34	0	0
35 - 39	0	1
40 - 44	0	1
45 - 49	0	0
50 - 54	0	0
55 - 59	0	0
60 - 64	0	0
65 - 69	0	0
70 - 74	0	0
75 - 79	0	0
80 and Over	0	0
Unknown Age	0	0

Due to the relatively small numbers in age groups, percents are not provided.

**New York State Department of Motor Vehicles
Summary of Motor Vehicle Accidents**

2005 Orleans County

TABLE 10(P) Safety Equipment Used								
	Total		Injury Severity of Person					
	Number	Percent	Killed (K)	Serious (A)	Moderate (B)	Minor (C)	Unk Injury	Uninjured (O)
Motor Vehicle Occupants	720	100.0	2	26	62	192	6	432
No Restraint Used	125	17.4	1	2	5	13	0	104
Air Bag Deployed	14	1.9	0	2	3	6	0	3
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	4	0.6	0	0	1	2	0	1
with Lap Belt	1	0.1	0	0	0	1	0	0
with Lap Belt & Harness	73	10.1	1	9	18	29	0	16
Child Restraint Only	16	2.2	0	0	1	0	0	15
Harness	2	0.3	0	0	1	0	0	1
Lap Belt	15	2.1	0	0	0	1	0	14
Lap Belt & Harness	414	57.5	0	11	32	128	3	240
Other	1	0.1	0	0	0	1	0	0
Unknown	55	7.6	0	2	1	11	3	38
Motorcyclists	19	100.0	1	6	4	6	0	2
No Helmet Used	1	5.3	0	1	0	0	0	0
Helmet Used	18	94.7	1	5	4	6	0	2
Unknown	0	0.0	0	0	0	0	0	0
Bicyclists	5	100.0	0	0	2	3	0	0
No Helmet Used	3	60.0	0	0	1	2	0	0
Helmet Used	0	0.0	0	0	0	0	0	0
Unknown	2	40.0	0	0	1	1	0	0

SECTION 2

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

Orleans County 2005

TABLE 1(P) Alcohol-Related (A-R) Accidents	
Category Totals	Police Reported
Total Accidents	26
Fatal Accidents	2
Non-Fatal Personal Injury Accidents	20
Reportable Property Damage Accidents	4
Vehicles	33
Drivers Involved	29
<i>Drinking Drivers</i>	27
<i>Non-Drinking Drivers</i>	2
Vehicle Occupants	46
Special A-R Accident Series	
A-R Pedestrian/Motor Vehicle Accidents	0
A-R Bicycle/Motor Vehicle Accidents	0
A-R Motorcycle Accidents	3
Fatalities	
Persons Killed (1)	2
Drivers Killed	1
Passengers Killed	1
Pedestrians Killed	0
Bicyclists Killed	0
Other	0
Non-Fatal Injuries	
Persons Injured (1)	24
Drivers Injured	21
Passengers Injured	3
Pedestrians Injured	0
Bicyclists Injured	0
Other	0
(1) Includes pedestrians, bicyclists and all other non-vehicle involved persons as well as vehicle occupants regardless of seating position.	

TABLE 2(P) Severity of Accident		
	Number	Percent
Total	26	100.0
Fatal (K) Accidents	2	7.7
Personal Injury Accidents		
Serious (A)	3	11.5
Moderate (B)	10	38.5
Minor (C)	6	23.1
Unknown Severity	1	3.8
Property Damage (O) Accidents	4	15.4

General Notes

- * All tables are based on information received only from police reports.
- * The Property Damage Accident reporting level is \$1,000 or more.
- * The term "vehicle" always excludes bicycles.
- * The term "driver" always excludes bicyclists.
- * Percentages may not total 100.0 due to rounding.

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

Orleans County 2005

TABLE 3(P) Day of Week/Time of Day										
Day of Week	Total Accidents	Time of Day								
		Mid-3am	3am-6am	6am-9am	9am-Noon	Noon-3pm	3pm-6pm	6pm-9pm	9pm-Mid	Unknown
Total	26	5	6	1	0	0	3	7	4	0
Sunday										
Total	7	4	2	0	0	0	1	0	0	0
Fatal	1	1	0	0	0	0	0	0	0	0
Personal Injury	6	3	2	0	0	0	1	0	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Monday										
Total	3	1	0	0	0	0	0	0	2	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	2	1	0	0	0	0	0	0	1	0
Property Damage	1	0	0	0	0	0	0	0	1	0
Tuesday										
Total	2	0	1	0	0	0	0	1	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	2	0	1	0	0	0	0	1	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Wednesday										
Total	3	0	1	0	0	0	0	2	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	3	0	1	0	0	0	0	2	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Thursday										
Total	2	0	0	0	0	0	0	2	0	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	2	0	0	0	0	0	0	2	0	0
Property Damage	0	0	0	0	0	0	0	0	0	0
Friday										
Total	4	0	0	0	0	0	1	2	1	0
Fatal	0	0	0	0	0	0	0	0	0	0
Personal Injury	2	0	0	0	0	0	0	1	1	0
Property Damage	2	0	0	0	0	0	1	1	0	0
Saturday										
Total	5	0	2	1	0	0	1	0	1	0
Fatal	1	0	0	0	0	0	1	0	0	0
Personal Injury	3	0	2	0	0	0	0	0	1	0
Property Damage	1	0	0	1	0	0	0	0	0	0

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

Orleans County 2005

TABLE 4(P) Police Investigating Agency					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	26	100.0	2	20	4
State Police	4	15.4	0	3	1
County Police	19	73.1	2	14	3
New York City Police (NYPD)	0	0.0	0	0	0
Municipal Police (non-NYC)	3	11.5	0	3	0
Other	0	0.0	0	0	0
Unknown	0	0.0	0	0	0

TABLE 5(P) Jurisdictional Road System					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	26	100.0	2	20	4
State Routes	12	46.2	2	9	1
County Routes	5	19.2	0	5	0
Town Routes	7	26.9	0	4	3
Municipal Streets	2	7.7	0	2	0
Parkways	0	0.0	0	0	0
Thruway	0	0.0	0	0	0
Other Interstates	0	0.0	0	0	0
Unknown	0	0.0	0	0	0

TABLE 6(P) Manner of Collision					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total	26	100.0	2	20	4
Single Vehicle Accidents	19	73.1	2	15	2
Two Vehicle Accidents	7	26.9	0	5	2
3 or More Vehicle Accidents	0	0.0	0	0	0

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

Orleans County 2005

TABLE 7(P) Accident Contributing Factors					
	Total Accidents		Severity Class of Accident		
	Number	Percent	Fatal	Personal Injury	Property Damage
Total Accidents	26	100.0	2	20	4
Accidents With No Factor Reported	0	0.0	0	0	0
Accidents With One or More Factors Reported	26	100.0	2	20	4
Accidents With Human Factors	26	100.0	2	20	4
Aggressive Driving/Road Rage	0	0.0	0	0	0
Alcohol Involvement	26	100.0	2	20	4
Backing Unsafely	0	0.0	0	0	0
Cell Phone (hand held)	0	0.0	0	0	0
Cell Phone (hands free)	0	0.0	0	0	0
Driver Inattention/Distraction	1	3.8	1	0	0
Driver Inexperience	1	3.8	0	1	0
Drugs (Illegal)	0	0.0	0	0	0
Failure to Keep Right	6	23.1	0	4	2
Failure to Yield R.O.W.	0	0.0	0	0	0
Fatigued/Drowsy	0	0.0	0	0	0
Fell Asleep	1	3.8	0	1	0
Following Too Closely	1	3.8	0	0	1
Illness	0	0.0	0	0	0
Lost Consciousness	0	0.0	0	0	0
Other Electronic Device	0	0.0	0	0	0
Outside Car Distraction	0	0.0	0	0	0
Passenger Distraction	0	0.0	0	0	0
Passing or Lane Usage Improper	1	3.8	1	0	0
Pedestrian/Bicyclist/Other Ped Error/Confusion	0	0.0	0	0	0
Physical Disability	0	0.0	0	0	0
Prescription Medication	0	0.0	0	0	0
Reaction to Other Uninvolved Vehicle	0	0.0	0	0	0
Traffic Control Disregarded	0	0.0	0	0	0
Turning Improperly	0	0.0	0	0	0
Unsafe Lane Changing	2	7.7	0	2	0
Unsafe Speed	7	26.9	0	6	1
Other Human	0	0.0	0	0	0
Accidents With Vehicular Factors	1	3.8	0	1	0
Accelerator Defective	0	0.0	0	0	0
Brakes Defective	0	0.0	0	0	0
Driverless/Runaway Vehicle	0	0.0	0	0	0
Headlights Defective	0	0.0	0	0	0
Other Lighting Defects	0	0.0	0	0	0
Oversized Vehicle	0	0.0	0	0	0
Steering Failure	0	0.0	0	0	0
Tire Failure/Inadequate	0	0.0	0	0	0
Tow Hitch Defective	0	0.0	0	0	0
Windshield Inadequate	0	0.0	0	0	0
Other Vehicular	1	3.8	0	1	0
Accidents With Environmental Factors	2	7.7	0	2	0
Animal's Action	2	7.7	0	2	0
Glare	0	0.0	0	0	0
Lane Marking Improper/Inadequate	0	0.0	0	0	0
Obstruction/Debris	0	0.0	0	0	0
Pavement Defective	0	0.0	0	0	0
Pavement Slippery	0	0.0	0	0	0
Shoulders Defective/Improper	0	0.0	0	0	0
Traffic Control Device Improper/Non-Working	0	0.0	0	0	0
View Obstructed/Limited	0	0.0	0	0	0
Other Environmental	0	0.0	0	0	0

Note: Many accidents have multiple factors reported.

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

Orleans County 2005

TABLE 8(P) Driver Age and Gender									
	Total Drivers		Non-Drinking Drivers		Drinking Drivers by Severity of Accident				
	Number	Percent	Number	Percent	Number	Percent	Fatal	Personal Injury	Property Damage
Total Drivers	29	100.0	2	100.0	27	100.0	2	21	4
Male	20	69.0	1	50.0	19	70.4	1	15	3
Under 16	0	0.0	0	0.0	0	0.0	0	0	0
16 - 17	0	0.0	0	0.0	0	0.0	0	0	0
18 - 20	3	10.3	0	0.0	3	11.1	0	3	0
21 - 24	2	6.9	0	0.0	2	7.4	0	2	0
25 - 29	6	20.7	0	0.0	6	22.2	1	4	1
30 - 34	2	6.9	1	50.0	1	3.7	0	1	0
35 - 39	0	0.0	0	0.0	0	0.0	0	0	0
40 - 44	4	13.8	0	0.0	4	14.8	0	3	1
45 - 49	1	3.4	0	0.0	1	3.7	0	0	1
50 - 54	0	0.0	0	0.0	0	0.0	0	0	0
55 - 59	0	0.0	0	0.0	0	0.0	0	0	0
60 - 64	1	3.4	0	0.0	1	3.7	0	1	0
65 - 69	1	3.4	0	0.0	1	3.7	0	1	0
70 - 74	0	0.0	0	0.0	0	0.0	0	0	0
75 - 79	0	0.0	0	0.0	0	0.0	0	0	0
80 and Over	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Age	0	0.0	0	0.0	0	0.0	0	0	0
Female	9	31.0	1	50.0	8	29.6	1	6	1
Under 16	1	3.4	0	0.0	1	3.7	0	1	0
16 - 17	0	0.0	0	0.0	0	0.0	0	0	0
18 - 20	3	10.3	0	0.0	3	11.1	0	3	0
21 - 24	1	3.4	0	0.0	1	3.7	0	1	0
25 - 29	0	0.0	0	0.0	0	0.0	0	0	0
30 - 34	0	0.0	0	0.0	0	0.0	0	0	0
35 - 39	1	3.4	1	50.0	0	0.0	0	0	0
40 - 44	1	3.4	0	0.0	1	3.7	0	1	0
45 - 49	1	3.4	0	0.0	1	3.7	1	0	0
50 - 54	0	0.0	0	0.0	0	0.0	0	0	0
55 - 59	0	0.0	0	0.0	0	0.0	0	0	0
60 - 64	0	0.0	0	0.0	0	0.0	0	0	0
65 - 69	0	0.0	0	0.0	0	0.0	0	0	0
70 - 74	0	0.0	0	0.0	0	0.0	0	0	0
75 - 79	0	0.0	0	0.0	0	0.0	0	0	0
80 and Over	0	0.0	0	0.0	0	0.0	0	0	0
Unknown Age	1	3.4	0	0.0	1	3.7	0	0	1
Unknown Gender	0	0.0	0	0.0	0	0.0	0	0	0

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

Orleans County 2005

TABLE 9(P) Persons Killed or Injured by Age Group				
Age Group	Total Persons		Persons	
	Number	Percent	Killed	Injured
Total	26	100.0	2	24
Under 5	0	0.0	0	0
5 - 9	0	0.0	0	0
10 - 13	0	0.0	0	0
14 - 17	1	3.8	0	1
18 - 20	5	19.2	0	5
21 - 24	4	15.4	0	4
25 - 29	5	19.2	0	5
30 - 34	3	11.5	0	3
35 - 39	0	0.0	0	0
40 - 44	5	19.2	1	4
45 - 49	1	3.8	1	0
50 - 54	0	0.0	0	0
55 - 59	0	0.0	0	0
60 - 64	1	3.8	0	1
65 - 69	1	3.8	0	1
70 - 74	0	0.0	0	0
75 - 79	0	0.0	0	0
80 and Over	0	0.0	0	0
Unknown Age	0	0.0	0	0

TABLE 9.1(P) Pedestrians Killed or Injured by Age Group		
Age Group	Pedestrians	
	Killed	Injured
Total	0	0
Under 5	0	0
5 - 9	0	0
10 - 13	0	0
14 - 17	0	0
18 - 20	0	0
21 - 24	0	0
25 - 29	0	0
30 - 34	0	0
35 - 39	0	0
40 - 44	0	0
45 - 49	0	0
50 - 54	0	0
55 - 59	0	0
60 - 64	0	0
65 - 69	0	0
70 - 74	0	0
75 - 79	0	0
80 and Over	0	0
Unknown Age	0	0

Due to the relatively small numbers in age groups, percents are not provided.

TABLE 9.2(P) Bicyclists Killed or Injured by Age Group		
Age Group	Bicyclists	
	Killed	Injured
Total	0	0
Under 5	0	0
5 - 9	0	0
10 - 13	0	0
14 - 17	0	0
18 - 20	0	0
21 - 24	0	0
25 - 29	0	0
30 - 34	0	0
35 - 39	0	0
40 - 44	0	0
45 - 49	0	0
50 - 54	0	0
55 - 59	0	0
60 - 64	0	0
65 - 69	0	0
70 - 74	0	0
75 - 79	0	0
80 and Over	0	0
Unknown Age	0	0

Due to the relatively small numbers in age groups, percents are not provided.

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

Orleans County 2005

TABLE 10(P) Safety Equipment Used								
	Total		Injury Severity of Person					
	Number	Percent	Killed (K)	Serious (A)	Moderate (B)	Minor (C)	Unk Injury	Uninjured (O)
Motor Vehicle Occupants	42	100.0	1	2	11	7	1	20
No Restraint Used	4	9.5	1	1	1	1	0	0
Air Bag Deployed	3	7.1	0	0	2	0	0	1
with Child Restraint	0	0.0	0	0	0	0	0	0
with Harness	0	0.0	0	0	0	0	0	0
with Lap Belt	0	0.0	0	0	0	0	0	0
with Lap Belt & Harness	6	14.3	0	0	2	2	0	2
Child Restraint Only	0	0.0	0	0	0	0	0	0
Harness	0	0.0	0	0	0	0	0	0
Lap Belt	2	4.8	0	0	0	0	0	2
Lap Belt & Harness	26	61.9	0	1	6	3	1	15
Other	0	0.0	0	0	0	0	0	0
Unknown	1	2.4	0	0	0	1	0	0
Motorcyclists	4	100.0	1	2	1	0	0	0
No Helmet Used	1	25.0	0	1	0	0	0	0
Helmet Used	3	75.0	1	1	1	0	0	0
Unknown	0	0.0	0	0	0	0	0	0
Bicyclists	0	0.0	0	0	0	0	0	0
No Helmet Used	0	0.0	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

SECTION 3

ORLEANS COUNTY

Fatal and Personal Injury Crashes, Crash Rate per Roadway Mile, and Mean Severity of Injury (MSI) by County Jurisdiction

Jurisdiction	Pop.	%	Miles	%	Pop./ Mile	2003			2004			2005			
						F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	F&PI Crashes	Crashes/ Mile	MSI	
Towns															
Albion	4,682	10.6	53.3	6.6	87.8	33	0.6	1.32	18	0.3	1.45	25	0.5	1.29	
Barre	2,142	4.9	96.1	11.9	22.3	16	0.2	1.80	17	0.2	1.48	14	0.1	1.74	
Carlton	2,968	6.7	105.8	13.1	28.1	9	0.1	2.12	11	0.1	1.93	17	0.2	2.04	
Clarendon	3,500	7.9	71.9	8.9	48.7	20	0.3	1.68	19	0.3	1.35	12	0.2	1.43	
Gaines	2,510	5.7	51.8	6.4	48.5	20	0.4	1.62	6	0.1	2.14	15	0.3	1.32	
Kendall	2,874	6.5	69.8	8.6	41.2	18	0.3	1.47	19	0.3	1.45	18	0.3	1.40	
Murray	3,112	7.1	67.2	8.3	46.3	18	0.3	1.97	21	0.3	1.32	20	0.3	1.61	
Ridgeway	3,171	7.2	84.7	10.5	37.4	38	0.4	1.58	25	0.3	1.59	28	0.3	1.62	
Shelby	2,725	6.2	77.7	9.6	35.1	27	0.3	1.51	24	0.3	1.63	29	0.4	1.48	
Yates	1,675	3.8	66.4	8.2	25.2	11	0.2	1.54	7	0.1	1.57	8	0.1	1.36	
Villages															
Albion	5,836	13.2	22.8	2.8	256.0	14	0.6	1.17	35	1.5	1.30	24	1.1	1.56	
Holley	1,773	4.0	7.1	0.9	249.7	3	0.4	1.25	7	1.0	1.63	2	0.3	1.50	
Lyndonville	858	1.9	4.3	0.5	199.5	0	na	na	1	0.2	1.00	2	0.5	1.00	
Medina	6,312	14.3	31.4	3.9	201.0	36	1.1	1.22	25	0.8	1.23	24	0.8	1.21	
Other															
unknown	na	na	na	na	na	2	na	na	3	na	na	0	na	na	
Orleans County Total						265	0.3	1.54	238	0.3	1.45	238	0.3	1.49	
New York State						168,865	1.5	1.26	156,349	1.4	1.27	147,951	1.3	1.28	

Source: 2004 US Census Bureau redistricting data, 2004 NYSDOT Highway Mileage report, and the NYSDMV AIS data base.

SECTION 4

ORLEANS COUNTY

Reported Safety Restraint Use for Vehicle Occupants Killed or Seriously Injured in Police-Reported Crashes

	2002	2003	2004	2005
	K&A Occupants %	K&A Occupants %	K&A Occupants %	K&A Occupants %
	n=48	n=54	n=36	n=28
No restraint used	35.4	11.1	19.4	10.7
Restraint used	52.1	68.5	55.6	82.1
Restraint use unspecified	12.5	20.4	25.0	7.1

Note: "K and A" denote occupants killed or seriously injured in a crash.

Source: NYSDMV AIS Data Base.

SECTION 5

ORLEANS COUNTY

TSLED TICKETS ISSUED AND CONVICTION RATES FOR SELECTED V&T VIOLATIONS

VIOLATION	2002	2003	2004	2005
SPEED (V&T 1180)	1,905	1,939	2,059	2,831
% of total tickets	29.7	29.1	30.4	31.5
% convicted on same charge	40.0	36.2	40.7	33.5
SAFETY RESTRAINTS (V&T 1229c)	814	806	868	1,039
% of total tickets	12.7	12.1	12.8	11.6
% convicted on same charge	73.5	67.2	73.6	71.9
IMPAIRED DRIVING (V&T 1192)	316	272	271	376
% of total tickets	4.9	4.1	4.0	4.2
PERSONS ARRESTED*	208	183	153	212
% arrested as result of patrol activity**	84.1	85.8	83.0	73.6
% arrested as result of crash	13.5	13.7	13.1	18.9
% arrested as result of <i>other means</i> ***	2.4	0.5	3.9	7.6
TOTAL TICKETS FOR ALL V&T VIOLATIONS	6,408	6,656	6,764	8,984

* The number of persons arrested is less than the number of tickets issued as some agencies issue separate tickets for 1192.2 and 1192.3, while others issue a combined 1192.23.

** Includes patrol, radar, road checks

*** Includes scales, plane, VASCAR, unknown

Source: NYSDMV TSLED ticket system.

ORLEANS COUNTY

Adjudication Status of Impaired Driving Cases & Conviction Rates TSLED Agencies

	2002	2003	2004	2005
Persons Arrested	(N=208)	(N=183)	(N=153)	(N=212)
Case adjudicated	88.0%	76.5%	86.3%	87.7%
Case pending	12.0%	23.5%	13.7%	12.3%
Disposition of Adjudicated Cases*	(N=183)	(N=140)	(N=132)	(N=186)
<i>Convicted on Alcohol Charge</i>	93.4%	92.8%	90.2%	88.7%
Convicted on original alcohol charge	32.8%	30.7%	42.4%	39.2%
Convicted on reduced alcohol charge	47.5%	50.7%	40.2%	45.7%
Convicted on other alcohol charge	13.1%	11.4%	7.6%	3.8%
<i>Convicted on Non-Alcohol Charge</i>	1.1%	1.4%	3.0%	2.7%
<i>Dismissed/Acquitted/Convicted on charge associated with different event</i>	5.5%	5.8%	6.8%	8.6%
* Since some drivers are charged with more than one alcohol offense during a single traffic stop, this includes drivers who have had at least one offense adjudicated.				

Source: Compiled by Institute for Traffic Safety Management and Research with data obtained from TSLED.

ORLEANS COUNTY

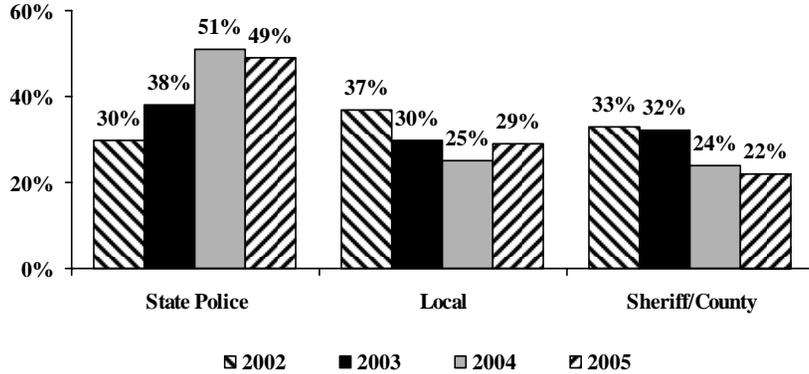
DWI/AI Probation Data

	2002	2003	2004	2005
Number of Persons Sentenced to Probation	36	39	33	31
Number of Persons on Probation	101	93	82	67

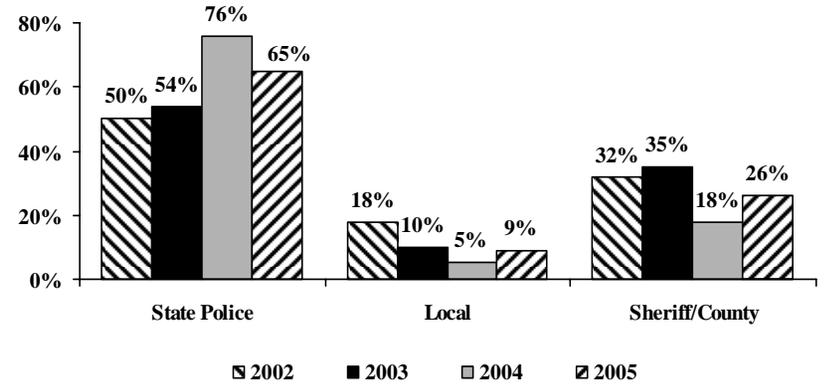
Source: NYS Division of Probation and Correctional Alternatives.

Orleans County V&T Tickets Issued by TSLED Agencies By Agency Type

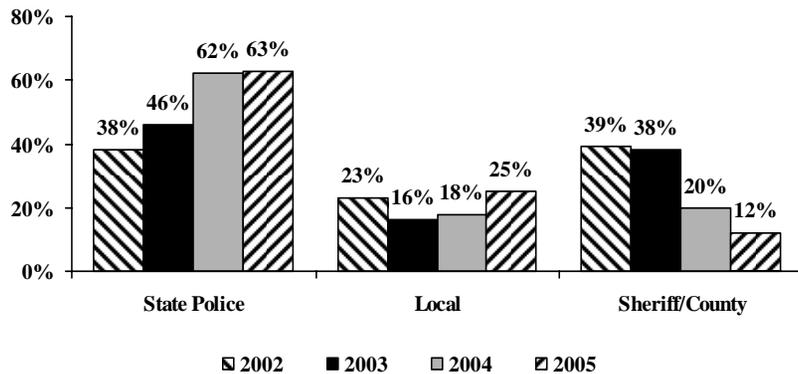
All Tickets



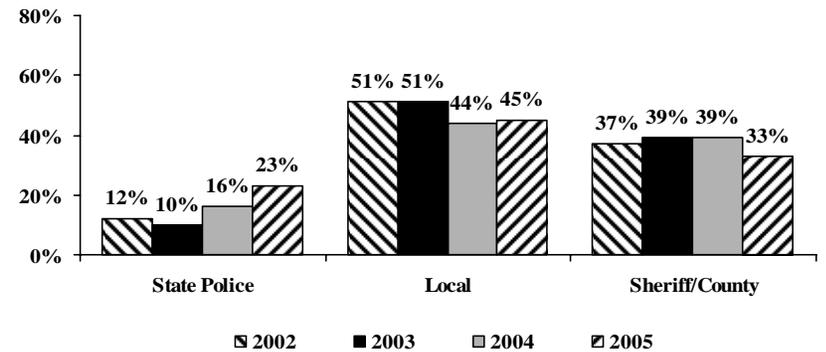
Seat Belt Tickets



Speed Tickets



Persons Ticketed for Impaired Driving



ORLEANS COUNTY

TSLED Tickets Issued for Selected Violations by Enforcement Agency

Enforcement Agency		2002			2003			2004			2005		
		#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total	#	% of Shf/Local	% of Co. Total
Orleans Sheriff NCIC 03600	alcohol	103	36.1	32.6	89	36.2	32.7	101	45.5	37.3	115	40.4	30.6
	speed	744	65.7	39.1	739	71.8	38.1	415	55.6	20.2	336	34.0	11.9
	seatbelt	258	63.9	31.7	286	78.1	35.5	160	78.0	18.4	275	76.8	26.5
Village of Albion P.D. NCIC 03620	alcohol	55	19.3	17.4	61	24.8	22.4	50	22.5	18.5	58	20.4	15.4
	speed	45	4.0	2.4	77	7.5	4.0	111	14.9	5.4	93	9.4	3.3
	seatbelt	6	1.5	0.7	12	3.3	1.5	7	3.4	0.8	9	2.5	0.9
Holley Village P.D. NCIC 03621	alcohol	18	6.3	5.7	21	8.5	7.7	15	6.8	5.5	16	5.6	4.3
	speed	228	20.1	12.0	171	16.6	8.8	196	26.2	9.5	407	41.2	14.4
	seatbelt	97	24.0	11.9	34	9.3	4.2	14	6.8	1.6	41	11.5	3.9
Medina P.D. NCIC 03622	alcohol	109	38.2	34.5	75	30.5	27.6	56	25.2	20.7	96	33.7	25.5
	speed	116	10.2	6.1	42	4.1	2.2	25	3.3	1.2	153	15.5	5.4
	seatbelt	43	10.6	5.3	34	9.3	4.2	24	11.7	2.8	33	9.2	3.2
Totals by Agency Type													
Sheriff and Local	alcohol	285		90.2	246		90.4	222		81.9	285		75.8
	speed	1,133		59.5	1,029		53.1	747		36.3	989		34.9
	seatbelt	404		49.6	366		45.4	205		23.6	358		34.5
State Police	alcohol	28		8.9	26		9.6	46		17.0	89		23.7
	speed	729		38.3	896		46.2	1,276		62.0	1,782		62.9
	seatbelt	408		50.1	436		54.1	662		76.3	674		64.9
Other incl. Park Police	alcohol	3		0.9	0		0.0	3		1.1	2		0.5
	speed	43		2.3	14		0.7	36		1.7	60		2.1
	seatbelt	2		0.2	4		0.5	1		0.1	7		0.7
County Totals													
	alcohol	316			272			271			376		
	speed	1,905			1,939			2,059			2,831		
	seatbelt	814			806			868			1,039		

Source: NYSDMV