

Seminole County Crash Stats Book 2008

Seminole County Department of Public Works
Traffic Engineering Division



"Your Dedicated Professional Workforce"

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Seminole County Traffic Engineering 2008 Crash Summary City of Altamonte Springs

Drivers: 3,202
Crashes: 1,561
Driver Fatalities: 2
Passenger Fatal: 0
Pedestrian Fatalities: 0

Passengers: No Data
Driver Injuries: 138
Passenger Injuries: No Data
Pedestrian Injuries: 7

Only the first harmful event type for each driver was used in this report.....

Harmful Event	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
REAR END	1,086	36	
HEAD ON	35	3	
RIGHT ANGLE	162	7	1
LEFT TURN	119	12	
RIGHT TURN	40	1	
SIDESWIPE	162	4	
BACKED INTO	27	1	
COLLISION WITH PARKED CAR	16		
COLLISION WITH MV ON ROADWAY	131	4	
COLLISION WITH PEDESTRIAN	8		
COLLISION WITH BICYCLE	4		
MV HIT SIGN/SIGN POST	14	3	
MV HIT UTILITY POLE/LIGHT POLE	5	1	
MV HIT FENCE	3		
MV HIT CONCRETE BARRIER WALL	2		1
MV HIT TREE/SHRUBBERY	18	5	
COLLISION WITH CONSTRUCTION BARRICADE SIGN	1		
COLLISION WITH FIXED OBJECT ABOVE ROAD	5	1	
MV HIT OTHER FIXED OBJECT	10	1	
COLLISION WITH MOVEABLE OBJECT ON ROAD	3		
MV RAN INTO DITCH/CULVERT			
OVERTURNED	3		
NO HARMFUL EVENT LISTED	1,249	54	
CARGO LOSS OR SHIFT			
MEDIAN CROSSOVER	3	1	
ALL OTHER	72	6	
HIT GUARDRAIL	5	1	
HIT TRAIN	1		

Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	30	2%
02:00-04:00	24	2%
04:00-06:00	16	1%
06:00-08:00	79	5%
08:00-10:00	157	10%
10:00-12:00	155	10%
12:00-14:00	219	14%
14:00-16:00	224	14%
16:00-18:00	285	18%
18:00-20:00	218	14%
20:00-22:00	86	6%
22:00-24:00	65	4%
Unknown	3	
APPROXIMATE TOTALS	1,561	100%

Day of the Week Summary

Time of Day	Number	Percent of Total
Sunday	125	8%
Monday	236	15%
Tuesday	255	16%
Wednesday	231	15%
Thursday	259	17%
Friday	250	16%
Saturday	205	13%
Totals	1,561	100%

Month of the Year Summary

AGENCY	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC
ALTAMONTE	122	146	165	143	142	124	145	115	125	129	123	141

Type of Driver / Pedestrian Violations

Only the first contributing cause for each driver was used in this report.....

Type of Violation	Number	Driver / Pedestrian Injuries	Driver / Pedestrian Fatal
NO IMPROPER DRIVING / ACTION	1,556	73	
CARELESS DRIVING	1,060	29	
FAILED TO YIELD RIGHT OF WAY	125	11	
IMPROPER BACKING	25	1	
IMPROPER LANE CHANGE	112	4	
IMPROPER TURN	46	3	
ALCOHOL/ DRUGS -UNDER INFLUENCE	7		
FOLLOWED TOO CLOSELY	4		
DISREGARD TRAFFIC SIGNAL	45	6	
EXCEEDED SAFE SPEED LIMIT	2		
DISREGARDED STOP SIGN	2		
FAILED TO MAINTAIN EQUIP./VEHICLE	4	1	
IMPROPER PASSING	4		
DROVE LEFT OF CENTER	2		
EXCEEDED STATED SPEED LIMIT			
OBSTRUCTING TRAFFIC			
CONTRIBUTING CAUSE NOT ASSIGNED	51	7	
DISREGARDED OTHER TRAFFIC CONTROL	2		
DRIVING WRONG SIDE/WRONG WAY			
FLEEING POLICE	1		
OTHER	148	9	2

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Vehicle Types

Vehicle Type	%	# of Drivers	Injuries	Fatal	Alcohol
AUTOMOBILE	62%	1,949	102	1	30
BICYCLE		5	3		
BUS (9-15)		1			
BUS (OVER 15)		11			
HEAVY TRUCK	1%	13			
MED TRUCK		4			
MOTORCYCLE	1%	24	9	1	
MOTORHOME		2			
PASSENGER VAN	4%	125	6		3
PICKUP/LIGHT TRUCK	32%	1,014	16		4
TRUCK TRACTOR		4			
OTHER		7	1		1
APPROXIMATE TOTALS	100%	3,159	137	2	38

Gender and Race

Race	Gender	%	Drivers	Driver / Injuries	Driver / Fatal
White	Male	38%	1,211	47	
White	Female	37%	1,192	49	1
African-American	Male	6%	204	7	
African-American	Female	6%	198	14	
Hispanic	Male	4%	143	11	1
Hispanic	Female	3%	96	10	
All/Other	Male	1%	32	3	
All/Other	Female	1%	35	1	
Unknown		3%	85		
APPROXIMATE TOTALS		100%	3,196	142	2

Crashes by Date of Birth, Race and Gender

Date of Birth	%	# of Drivers	Alcohol	Injuries	Fatal	Race W	Race B	Race H	Race O	Sex M	Sex F
1995-1999		4				4				2	2
1990-1994		172	1	6		142	19	7	4	83	89
1985-1989		410	7	23		296	65	42	6	203	207
1980-1984		385	9	23		275	65	34	11	207	178
1975-1979		316	3	13		227	48	34	7	171	145
1970-1974		306	3	8	1	211	48	33	10	154	152
1965-1969		306	6	13	1	241	32	22	11	163	143
1960-1964		297	4	18		229	45	18	5	156	141
1955-1959		253	2	9		205	24	17	6	129	124
1950-1954		196	2	11		169	15	10	2	94	102
1945-1949		150		9		125	15	7	3	63	87
1940-1944		96	1	4		81	7	6	2	46	50
1935-1939		72		1		62	6	2	2	42	30
1930-1934		49		1		42	3	2	2	21	27
1925-1929		29		1		24	4	1		14	15
1920-1924		18		1		17	1			8	10
1915-1919		7				7				4	3
Unknown		103		2		15	4	3		15	7
TOTALS		3,169	40	143	2	2,372	401	238	71	1,575	1,512

Top 10 Crash Locations

Intersection	Number	Percent of Total	Driver/Injuries	Driver/Fatal
SR 436 @ SR 434	92	6%	3	
WYMORE RD @ DOUGLAS AVE	82	5%	3	
SR 436 @ I-4	79	5%	8	
SR 436 @ NORTHLAKE BLVD	64	4%	2	
SR 436 @ MONTGOMERY RD	56	4%	5	
SR 436 @ PALM SPRINGS DR	56	4%	5	
SR 436 @ MAITLAND AVE	51	3%	4	
SR 436 @ BOSTON	42	3%	1	
SR 434 @ SR 414	40	3%	2	
SR 436 @ WESTMONTE	38	2%	1	
APPROXIMATE TOTALS	600	43%	34	

Site Location

Site Location	Number	Percent of Total
NOT AT INTERSECTION/RR X'ING / BRIDGE	880	56%
AT INTERSECTION	387	25%
INFLUENCED BY INTERSECTION	233	14%
DRIVEWAY ACCESS	28	1%
ENTRANCE RAMP	5	1%
OTHER	8	1%
EXIT RAMP	2	
RAILROAD CROSSING	6	1%
BRIDGE	5	1%

Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	1,167	75%
DARK (STREET LIGHT)	278	18%
DARK (NO STREET LIGHT)	24	2%
DUSK	68	4%
DAWN	22	1%
UNKNOWN	2	

These statistics are based on crash reports received from the City of Altamonte Springs Police Department, and may include data entry errors and errors made in the field by police officers. These summaries are to be used as a guide tool and are not to be used exclusively when determining enforcement and safety issues.

Seminole County Traffic Engineering 2008 Crash Summary City of Casselberry

Drivers: 1,817
Crashes: 907
Driver Fatalities: 2
Passenger Fatalities: 1
Pedestrian Fatalities: 0

Passengers: No Data
Driver Injuries: 130
Passenger Injuries: No Data
Pedestrian Injuries: 8

Only the first harmful event type for each driver was used in this report.....

Harmful Event	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
REAR END	561	38	
HEAD ON	14		1
RIGHT ANGLE	88	9	
LEFT TURN	70	8	
RIGHT TURN	1		
SIDESWIPE	96	1	
BACKED INTO			
COLLISION WITH PARKED CAR	10	1	
COLLISION WITH MV ON ROADWAY	6	2	
COLLISION WITH PEDESTRIAN	13	2	
COLLISION WITH BICYCLE	12	1	
COLLISION WITH ANIMAL	2		
MV HIT SIGN/SIGN POST	18	1	
MV HIT UTILITY POLE/LIGHT POLE	18	1	
MV HIT GUARDRAIL			
MV HIT FENCE	1		
MV HIT CONCRETE BARRIER WALL	2	1	1
MV HIT BRIDGE/PIER/ABUTMENT/RAIL			
MV HIT TREE/SHRUBBERY	8	3	
COLLISION WITH TRAFFIC GATE			
COLLISION WITH FIXED OBJECT ABOVE ROAD	3	1	
MV HIT OTHER FIXED OBJECT	14		
COLLISION WITH MOVEABLE OBJECT ON ROAD	1	1	
MV RAN INTO DITCH/CULVERT	2		
OVERTURNED	3		
OCCUPANT FELL FROM VEHICLE	2	2	
MEDIAN CROSSOVER	4		
ALL OTHER	48	9	
HARMFUL EVENT NOT ASSIGNED	770	51	

Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	28	3%
02:00-04:00	13	1%
04:00-06:00	13	1%
06:00-08:00	40	4%
08:00-10:00	92	10%
10:00-12:00	88	10%
12:00-14:00	113	12%
14:00-16:00	117	13%
16:00-18:00	184	21%
18:00-20:00	106	13%
20:00-22:00	56	6%
22:00-24:00	49	5%
Unknown	8	1%
APPROXIMATE TOTALS	907	100%

Day of the Week Summary

Time of Day	Number	Percent of Total
Sunday	71	8%
Monday	141	16%
Tuesday	116	13%
Wednesday	147	16%
Thursday	132	14%
Friday	180	20%
Saturday	120	13%
Totals	907	100%

Month of the Day Summary

AGENCY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
CASSELBERRY	99	65	73	76	87	68	78	73	73	81	77	57

Type of Driver / Pedestrian Violations

Only the first contributing cause for each driver was used in this report.....

Type of Violation	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
NO IMPROPER DRIVING / ACTION	833	64	
CARELESS DRIVING	583	34	
FAILED TO YIELD RIGHT OF WAY	88	10	
IMPROPER BACKING	16		
IMPROPER LANE CHANGE	57	1	
IMPROPER TURN	23		
ALCOHOL/DRUGS -UNDER INFLUENCE	10	3	
FOLLOWED TOO CLOSELY	3		
DISREGARD TRAFFIC SIGNAL	17	4	
EXCEEDED SAFE SPEED LIMIT	5		2
DISREGARDED STOP SIGN	9	2	
FAILED TO MAINTAIN EQUIP./VEHICLE	1	1	
IMPROPER PASSING	5		
DROVE LEFT OF CENTER			
EXCEEDED STATED SPEED LIMIT			
OBSTRUCTING TRAFFIC			
IMPROPER LOAD			
DISREGARDED OTHER TRAFFIC CONTROL	9	4	
DRIVING WRONG SIDE/WRONG WAY			
FLEEING POLICE	2		
OTHER	88	9	
CONTRIBUTING CAUSE NOT ASSIGNED	56	4	

Vehicle Types

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Vehicle Type	%	# of Drivers	Injuries	Fatal	Alcohol
AUTOMOBILE	59%	1,067	87		40
PASSENGER VAN	4%	71	3		3
PICKUP/LIGHT TRUCK	31%	569	16	1	10
MED TRUCK		4			2
HEAVY TRUCK		4			
TRUCK TRACTOR					
MOTOR HOME					
BUS (9-15)					
BUS (OVER 15)		7			
BICYCLE	1%	17	10		1
MOTORCYCLE	1%	25	10	1	1
OTHER	3%	50	11		1
APPROXIMATE TOTALS	99%	1,814	147	2	58

Gender and Race

Race	Gender	%	Drivers	Driver / Injuries	Driver / Fatal
White	Male	43%	787	67	1
White	Female	37%	671	36	1
African-American	Male	4%	68	8	
African-American	Female	4%	75	5	
Hispanic	Male	3%	49	12	
Hispanic	Female	2%	33	7	
All/Other	Male	1%	18	1	
All/Other	Female	1%	19	1	
Unknown	Unknown	5%	93	2	
APPROXIMATE TOTALS		100%	1,813	139	2

Crashes by Date of Birth, Race and Gender

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Date of Birth	%	# of Drivers	Alcohol	Injuries	Fatal	Race W	Race B	Race H	Race O	Sex M	Sex F
1995-1999		1					1				1
1990-1994		70		3		63	3	4		37	33
1985-1989		305	9	19	1	255	27	18	4	167	138
1980-1984		239	17	23	1	202	17	12	8	123	116
1975-1979		150	5	12		120	20	7	4	74	76
1970-1974		145	8	7		121	9	11	4	83	62
1965-1969		137	3	13		108	15	9	5	83	54
1960-1964		159	3	14		137	11	8	3	83	76
1955-1959		135	4	17		113	16	2	3	74	61
1950-1954		99	5	9		85	6	3	5	45	54
1945-1949		87		3		75	6	2	3	48	39
1940-1944		65	2	4		54	5	4	2	37	28
1935-1939		34		2		32	1		1	17	17
1930-1934		34	1	3		33	1			20	14
1925-1929		25		5		22	1	1	1	15	10
1920-1924		19		1		17	2			7	12
1915-1919		2				2				2	
Unknown		99	1	2		8	3	1		6	5
TOTALS		1,805	58	137	2	1,447	144	82	43	921	796

Top 10 Crash Locations

Intersection	Number	Percent of Total	Driver/Injuries	Fatal
SR 436 @ HOWELL BRANCH	106	12%	13	
US 17-92 @ SR 436	71	7%	10	
SR 436 @ OXFORD RD	44	5%	9	
SR 436 @ WILSHIRE BLVD	43	5%	2	
SR 436 @ FERN PARK BLVD	38	4%	3	
SR 436 @ RED BUG LAKE RD	37	4%	2	
SR 436 @ KEWANNEE TRAIL	30	3%	3	
SR 436 @ LAKE HOWELL LANE	29	3%	1	
RED BUG LAKE @ WINTER PARK	29	3%	9	
SR 436 @ ZAYRES PLAZA	27	3%	1	
APPROXIMATE TOTALS	454	49%	53	

Site Location

Site Location	Number	Percent of Total
NOT AT INTERSECTION/RR X'ING / BRIDGE	362	40%
AT INTERSECTION	356	39%
INFLUENCED BY INTERSECTION	148	16%
DRIVEWAY ACCESS	20	2%
OTHER	11	1%
RAILROAD	2	
BRIDGE	1	
ENTRANCE RAMP	2	

Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	668	74%
DARK (STREET LIGHT)	16	2%
DUSK	33	4%
DARK (NO STREET LIGHT)	177	20%
DAWN	6	
UNKNOWN	5	

These statistics are based on crash reports received from the City of Casselberry Police Department, and may include data entry errors and errors made in the field by police officers. These summaries are to be used as a guide tool and are not to be used exclusively when determining enforcement and safety issues.

Seminole County Traffic Engineering 2008 Crash Summary City of Lake Mary

Drivers: 782
Crashes: 388
Driver Fatalities: 2
Passenger Fatalities: 0
Pedestrian Fatalities: 0

Passengers: No Data
Driver Injuries: 34
Passenger Injuries: No Data
Pedestrian Injuries: 1

Only the first harmful event type for each driver was used in this report.....

Harmful Event	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
REAR END	292	5	
HEAD ON	2		
RIGHT ANGLE	45	3	
LEFT TURN	27	1	
RIGHT TURN	17		
SIDESWIPE	57	2	
BACKED INTO	5		
COLLISION WITH PARKED CAR	4	1	
COLLISION WITH MV ON ROADWAY	6		
COLLISION WITH PEDESTRIAN			
COLLISION WITH BICYCLE	3		
COLLISION WITH MOPED	1	1	
MV HIT SIGN/SIGN POST	2		
MV HIT UTILITY POLE/LIGHT POLE	3	1	
MV HIT GUARDRAIL	2		
MV HIT CONCRETE BARRIER WALL			
MV HIT TREE/SHRUBBER	16	3	
COLLISION WITH TRAFFIC GATE			
COLLISION WITH FIXED OBJECT ABOVE ROAD			
MV HIT OTHER FIXED OBJECT	2		
COLLISION WITH MOVEABLE OBJECT ON ROAD			
MV RAN INTO DITCH/CULVERT / WATER	1		1
OVERTURNED	3	1	
HARMFUL EVENT NOT ASSIGNED	265	14	
ALL OTHER	21	1	
HIT FENCE	2		
COLLISION WITH TRAIN	1		1

Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	7	2%
02:00-04:00	7	2%
04:00-06:00	4	1%
06:00-08:00	28	7%
08:00-10:00	52	13%
10:00-12:00	45	12%
12:00-14:00	64	16%
14:00-16:00	59	15%
16:00-18:00	62	16%
18:00-20:00	33	9%
20:00-22:00	19	5%
22:00-24:00	7	2%
Unknown	1	
APPROXIMATE TOTALS	388	100%

Day of the Week Summary

Time of Day	Number	Percent of Total
Sunday	27	8%
Monday	68	18%
Tuesday	50	13%
Wednesday	65	17%
Thursday	74	19%
Friday	66	16%
Saturday	33	9%
Totals	384	100%

Month of the Year Summary

AGENCY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
LAKE MARY	31	46	36	37	33	28	44	38	32	51	33	30

Type of Driver / Pedestrian Violations

Only the first contributing cause for each driver was used in this report.....

Type of Violation	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
NO IMPROPER DRIVING / ACTION	369	15	
CARELESS DRIVING	253	6	
FAILED TO YIELD RIGHT OF WAY	32	4	
IMPROPER BACKING	2		
IMPROPER LANE CHANGE	24	1	
IMPROPER TURN	5		
ALCOHOL-UNDER INFLUENCE	3	1	
FOLLOWED TOO CLOSELY	7		
DISREGARD TRAFFIC SIGNAL	2	2	
EXCEEDED SAFE SPEED LIMIT	7	1	
DISREGARDED STOP SIGN			
IMPROPER PASSING	1		
DROVE LEFT OF CENTER	2		
FLEEING POLICE	3		
DRIVER DISTRACTION	2		
OBSTRUCTING TRAFFIC	1		
DISREGARDED OTHER TRAFFIC CONTROL			
DRIVING WRONG SIDE/WRONG WAY			
OTHER	44	2	2
CONTRIBUTING CAUSE NOT ASSIGNED	15	2	

Vehicle Types

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Vehicle Type	%	#drivers	Injuries	Fatal	Alcohol
AUTOMOBILE	59%	452	26	1	6
PASSENGER VAN	2%	15			
PICKUP/LIGHT TRUCK	36%	278	6		3
MED TRUCK		1			
HEAVY TRUCK		2			
TRUCK TRACTOR		1			
BUS (9-15)					
BUS (OVER 15)	1%	4	1		
BICYCLE		3		1	1
MOTORCYCLE	1%	6			
OTHER		3			
APPROXIMATE TOTALS	99%	765	33	2	10

Gender and Race

Race	Gender	%	Driver	Driver / Injuries	Driver / Fatal
White	Male	42%	331	10	2
White	Female	37%	293	17	
African-American	Male	6%	44	4	
African-American	Female	6%	42	3	
Hispanic	Male	2%	15		
Hispanic	Female	1%	10		
All/Other	Male	1%	7		
All/Other	Female	1%	9	1	
Unknown	Unknown	4%	31		
APPROXIMATE TOTALS		100%	782	35	2

Crashes by Date of Birth, Race and Gender

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Date of Birth	%	# of Drivers	Alcohol	Injuries	Fatal	Race W	Race B	Race H	Race O	Sex M	Sex F
1995-1999		1					1			1	
1990-1994		49		2		45	4			17	32
1985-1989		103	1	5		86	9	3	5	56	47
1980-1984		83	4	4		64	12	4	3	36	47
1975-1979		68	1	2		59	3	3	3	35	33
1970-1974		77	1	3		58	12	3	4	34	43
1965-1969		71		5		54	11	4	2	47	24
1960-1964		79	1	6		67	6	3	3	45	34
1955-1959		57		2		50	5		2	33	24
1950-1954		48	2	1	1	37	8	2	1	24	24
1945-1949		42		2		35	5		2	23	19
1940-1944		29		2		24	4	1		19	10
1935-1939		24		1		20	4			13	11
1930-1934		7				6	1			2	5
1916-1929		6			1	4	1			4	1
1915-1924		6				6				3	3
Unknown		28				4		2		5	1
Totals		777	10	35	2	619	86	25	25	397	358

Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/Injuries	Driver/Fatal
LAKE MARY @ LAKE EMMA	55	14%		
CR 15 @ LAKE MARY BLVD	38	10%	1	1
LAKE MARY BLVD @ GREENWOOD / RINEHART RD	31	8%	2	
LAKE MARY BLVD @ FOREST BLVD	17	4%	1	
US 17-92 @ WELDON BLVD	16	4%	3	
LAKE MARY BLVD @ 4 TH STREET	16	4%	2	
CR 46A @ RINEHART RD	13	3%		
LAKE MARY BLVD @ LAKE MARY CENTRE	13	3%		
LAKE MARY BLVD @ LONGWOOD LAKE MARY RD	12	3%		
LAKE MARY BLVD @ SUN DR	12	3%		
APPROXIMATE TOTALS	224	56%	9	1

Site Location

Site Location	Number	Percent of Total
NOT AT INTERSECTION/RR X'ING / BRIDGE	131	34%
INFLUENCED BY INTERSECTION	91	23%
AT INTERSECTION	134	35%
DRIVEWAY ACCESS	12	3%
EXIT RAMP	3	1%
OTHER	9	2%
ENTRANCE RAMP	2	1%
BRIDGE		
RAILROAD CROSSING	5	1%

Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	304	78%
DARK (STREET LIGHT)	49	13%
DARK (NO STREET LIGHT)	8	2%
DUSK	17	4%
DAWN	4	1%
UNKNOWN	6	2%

These statistics are based on crash reports received from the City of Lake Mary Police Department, and may include data entry errors and errors made in the field by police officers. These summaries are to be used as a guide tool and are not to be used exclusively when determining enforcement and safety issues.

Seminole County Traffic Engineering 2008 Crash Summary City of Longwood

Drivers: 1,324

Crashes: 657

Driver Fatalities: 0

Passenger Fatalities: 0

Pedestrian Fatalities: 1

Passengers: No Data

Driver Injuries: 70

Passenger Injuries: No Data

Pedestrian Injuries: 3

Only the first harmful event type for each driver was used in this report.....

Harmful Event	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
REAR END	422	16	
HEAD ON	13		
RIGHT ANGLE	58	6	
LEFT TURN	67	4	
RIGHT TURN	20		
SIDESWIPE	57	2	
BACKED INTO	11		
COLLISION WITH PARKED CAR	6		
COLLISION WITH MV ON ROADWAY	19	2	
COLLISION WITH PEDESTRIAN	2		
COLLISION WITH BICYCLE	11	1	
COLLISION WITH MOPED			
COLLISION WITH ANIMAL			
MV HIT SIGN/SIGN POST	10	1	
MV HIT UTILITY POLE/LIGHT POLE	5		
MV HIT GUARDRAIL			
MV HIT FENCE	5	1	
MV HIT CONCRETE BARRIER WALL	1		
MV HIT BRIDGE/PIER/ABUTMENT/RAIL			
MV HIT TREE/SHRUBBERY	4		
COLLISION WITH CONSTRUCTION BARRICADE SIGN			
COLLISION WITH TRAFFIC GATE			
COLLISION WITH FIXED OBJECT ABOVE ROAD	4		
MV HIT OTHER FIXED OBJECT	11	1	
COLLISION WITH MOVEABLE OBJECT ON ROAD			
MV RAN INTO DITCH/CULVERT	1	1	
OVERTURNED	2	1	
OCCUPANT FELL FROM VEHICLE			
CARGO LOSS OR SHIFT			
MEDIAN CROSSOVER	1	1	
ALL OTHER	52	11	
HARMFUL EVENT NOT ASSIGNED	530	19	1

Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	8	1%
02:00-04:00	10	2%
04:00-06:00	5	1%
06:00-08:00	48	7%
08:00-10:00	76	12%
10:00-12:00	68	10%
12:00-14:00	101	15%
14:00-16:00	130	20%
16:00-18:00	94	14%
18:00-20:00	47	7%
20:00-22:00	41	6%
22:00-24:00	24	4%
Unknown	1	
Totals	653	99%

Day of the Week Summary

Time of Day	Number	Percent of Total
Sunday	44	7%
Monday	112	17%
Tuesday	116	18%
Wednesday	126	17%
Thursday	110	17%
Friday	93	14%
Saturday	56	9%
Totals	657	99%

Month of the Year Summary

AGENCY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
LONGWOOD	65	63	87	54	71	53	67	42	57	49	45	44

Type of Driver / Pedestrian Violations

Only the first contributing cause for each driver was used in this report.....

Type of Violation	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
NO IMPROPER DRIVING / ACTION	626	37	1
CARELESS DRIVING	465	18	
FAILED TO YIELD RIGHT OF WAY	50	4	
IMPROPER BACKING	18		
IMPROPER LANE CHANGE	22		
IMPROPER TURN	12	2	
ALCOHOL AND OR DRUG-UNDER INFLUENCE	5	2	
FOLLOWED TOO CLOSELY	17		
DISREGARD TRAFFIC SIGNAL	11	2	
EXCEEDED SAFE SPEED LIMIT	1		
DISREGARDED STOP SIGN	2		
FAILED TO MAINTAIN EQUIP./VEHICLE			
IMPROPER PASSING	1		
DROVE LEFT OF CENTER	3		
EXCEEDED STATED SPEED LIMIT			
IMPROPER LOAD	1		
DISREGARDED OTHER TRAFFIC CONTROL	2		
DRIVING WRONG SIDE/WRONG WAY			
OTHER	65	5	
CONTRIBUTING CAUSE NOT ASSIGNED	21	1	

Vehicle Types

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

VEHICLE TYPE	%	# of Drivers	Injuries	Fatal	Alcohol
AUTOMOBILE	60%	773	50		15
PASSENGER VAN	4%	56	3		
PICKUP/LIGHT TRUCK	32%	406	5		6
MED TRUCK		4			
HEAVY TRUCK		6			
TRUCK TRACTOR	1%	7	1		
BUS (9-15)		1			
BUS (OVER 15)	1%	7			
BICYCLE	1%	10	6		2
MOTORCYCLE	1%	14	5		1
TRAIN					
OTHER		2	2	1	
APPROXIMATE TOTALS	100%	1,286	72	1	24

Gender and Race

Race	Gender	%	Drivers	Driver / Injuries	Driver / Fatal
White	Male	43%	574	22	
White	Female	37%	487	29	1
African-American	Male	5%	67	5	
African-American	Female	4%	48	6	
Hispanic	Male	4%	43	6	
Hispanic	Female	2%	20	3	
All/Other	Male	1%	13	1	
All/Other	Female		9		
Unknown	Unknown	5%	61		
APPROXIMATE TOTALS		101%	1,322	72	1

Crashes by Date of Birth, Race and Gender

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Date of Birth	%	# of Drivers	Alcohol	Injuries	Fatal	Race W	Race B	Race H	Race O	Sex M	Sex F
1995-1999		4		1		4				1	3
1990-1994	5%	66		2		62	3	1		27	39
1985-1989	11%	146	3	8		123	11	11	1	85	61
1980-1984	14%	182	4	14		149	21	11	1	93	89
1975-1979	9%	115	2	5		88	15	7	5	59	56
1970-1974	7%	95	1	3		82	5	6	2	49	46
1965-1969	9%	116	5	4		91	13	8	3	74	42
1960-1964	10%	132	2	7		107	17	4	4	70	62
1955-1959	9%	116	3	11		102	8	4	2	65	51
1950-1954	6%	74	2	6		65	5	2	2	44	30
1945-1949	5%	59		4		48	7	2	2	33	26
1940-1944	4%	48		1		45	1	1	1	32	16
1935-1939	3%	37		1	1	33	1	3		23	14
1930-1934	3%	35		3		30	4	1		18	17
1925-1929		10		1		9	1			5	5
1913-1924		6		1		6				5	1
Unknown	5%	69	2			7	1	1		7	2
TOTALS	100	1,310	24	72	1	1,051	113	62	23	690	560

Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/injuries	Driver/Fatal
SR 434 @ CR 427	60	9%	6	
US 17-92 @ SR 434	50	8%	5	
SR 434 @ I-4	36	5%	5	
US 17-92 @ DOG TRACK RD	30	5%	5	
SR 434 @ FLORIDA CENTRAL PKWY	26	4%	2	
SR 434 @ RAYMOND AVE	25	4%	2	
SR 434 @ RANGELINE RD	23	4%		1
SR 434 @ PALM SPRINGS DR	23	4%		
CR 427 @ DOG TRACK RD	16	2%		
SR 434 @ MARKHAM WOODS	14	2%		
APPROXIMATE TOTALS	303	47%	25	1

Site Location

Site Location	Number	Percent of Total
AT INTERSECTION	269	41%
NOT AT INTERSECTION/RR X'ING / BRIDGE	196	30%
INFLUENCED BY INTERSECTION	117	18%
DRIVEWAY ACCESS	29	4%
OTHER	12	2%
RAILROAD CROSSING	11	2%
EXIT RAMP	11	2%
BRIDGE	4	1%
ENTRANCE RAMP	4	1%

Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	516	79%
DARK (STREET LIGHT)	98	15%
DUSK	23	4%
DARK (NO STREET LIGHT)	13	2%
UNKNOWN	4	1%
DAWN		

These statistics are based on crash reports received from the City of Longwood Police Department, and may include data entry errors and errors made in the field by police officers. These summaries are to be used as a guide tool and are not to be used exclusively when determining enforcement and safety issues.

Seminole County Traffic Engineering 2008 Crash Summary City of Oviedo

Drivers: 1,138
Crashes: 575
Driver Fatalities: 0
Passenger Fatalities: 0
Pedestrian Fatalities: 0

Passengers: No Data
Driver Injuries: 67
Passenger Injuries: No Data
Pedestrian Injuries: 1

Only the first harmful event type for each driver was used in this report.....

Harmful Event	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
REAR END	282	10	
HEAD ON	5		
RIGHT ANGLE	44	6	
LEFT TURN	85	6	
RIGHT TURN	30	1	
SIDESWIPE	44	2	
BACKED INTO	19		
COLLISION WITH PARKED CAR	11		
COLLISION WITH MV ON ROADWAY	9		
COLLISION WITH PEDESTRIAN	1		
COLLISION WITH BICYCLE	7	1	
COLLISION WITH ANIMAL	2		
MV HIT SIGN/SIGN POST	14	2	
MV HIT UTILITY POLE/LIGHT POLE	8		
MV HIT GUARDRAIL			
MV HIT CONCRETE BARRIER WALL	2		
MV HIT TREE/SHRUBBERY	15	1	
COLLISION WITH CONSTRUCTION BARRICADE SIGN	1		
HARMFUL EVENT NOT ASSIGNED	514	30	
COLLISION WITH FIXED OBJECT ABOVE ROAD	7	2	
MV HIT OTHER FIXED OBJECT	10	1	
MV RAN INTO DITCH/CULVERT	1		
RAN OFF ROAD INTO WATER	1		
OVERTURNED	1		
OCCUPANT FELL FROM VEHICLE	1		
ALL OTHER	17	2	
HIT FENCE	2	1	

Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	11	2%
02:00-04:00	12	2%
04:00-06:00	7	1%
06:00-08:00	41	7%
08:00-10:00	64	11%
10:00-12:00	29	5%
12:00-14:00	96	17%
14:00-16:00	81	14%
16:00-18:00	104	18%
18:00-20:00	72	13%
20:00-22:00	32	6%
22:00-24:00	25	4%
Unknown	1	
APPROXIMATE TOTALS	575	100%

Day of the Week Summary

Time of Day	Number	Percent of Total
Sunday	49	9%
Monday	93	16%
Tuesday	94	16%
Wednesday	102	18%
Thursday	81	14%
Friday	89	15%
Saturday	67	12%
Totals	575	100%

Month of the Year Summary

AGENCY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
OVIEDO	47	57	45	38	53	48	40	47	41	62	41	56

Type of Driver / Pedestrian Violations

Only the first contributing cause for each driver was used in this report.....

Type of Violation	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
NO IMPROPER DRIVING / ACTION	558	36	
CARELESS DRIVING	312	7	
FAILED TO YIELD RIGHT OF WAY	111	10	
IMPROPER BACKING	18		
IMPROPER LANE CHANGE	32	1	
IMPROPER TURN	13	2	
ALCOHOL-UNDER INFLUENCE	7	2	
FOLLOWED TOO CLOSELY	6	1	
DISREGARD TRAFFIC SIGNAL	9	3	
EXCEEDED SAFE SPEED LIMIT	7		
DISREGARDED STOP SIGN			
FAILED TO MAINTAIN EQUIP./VEHICLE	3		
IMPROPER PASSING			
DROVE LEFT OF CENTER	2	1	
EXCEEDED STATED SPEED LIMIT			
CONTRIBUTING CAUSE NOT ASSIGNED	7		
DISREGARDED OTHER TRAFFIC CONTROL			
DRIVING WRONG SIDE/WRONG WAY			
FLEEING POLICE	2		
OTHER	45	4	

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Vehicle Types

Vehicle Type	%	# of Drivers	Injuries	Fatal	Alcohol
AUTOMOBILE	70%	792	41		11
PASSENGER VAN	5%	58	8		2
PICKUP/LIGHT TRUCK	18%	200	4		4
MED TRUCK		5			
HEAVY TRUCK	1%	13			
TRUCK TRACTOR		3			
BUS (OVER 15)	1%	7			
BICYCLE	1%	8	5		
MOTORCYCLE	1%	14	8		
OTHER		2	1		
UNKNOWN	3%	31			
APPROXIMATE TOTALS	100%	1,133	65		17

Gender and Race

Race	Gender	%	Driver	Driver / Injuries	Driver / Fatal
White	Male	41%	468	26	
White	Female	41%	467	27	
African-American	Male	6%	63	5	
African-American	Female	3%	39	4	
Hispanic	Male	1%	12	2	
Hispanic	Female	1%	13	2	
All/Other	Male		5		
All/Other	Female	1%	6	1	
Unknown	Unknown	6%	65		
APPROXIMATE TOTALS		100%	1,138	67	

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Crashes by Date of Birth, Race and Gender

Date of Birth	%	# of Drivers	Alcohol	Injuries	Fatal	Race W	Race B	Race H	Race O	Sex M	Sex F
1995-1999		4		2		4				3	1
1990-1994		139	2	7		128	10	1		72	67
1985-1989		176	9	14		155	14	4	3	91	85
1980-1984		85	1	5		77	6	1	1	38	47
1975-1979		95		3		79	10	3	3	47	48
1970-1974		95		7		78	13	3	1	54	41
1965-1969		106	3	8		90	12	4		49	57
1960-1964		117	1	5		100	13	4		55	62
1955-1959		94	1	6		83	5	2	4	44	50
1950-1954		53		4		42	10		1	29	24
1945-1949		29		1		28	1			11	18
1940-1944		15				14		1		10	5
1935-1939		29		2		24	5			15	14
1930-1934		7				6	1			6	1
1925-1929		8		3		7	1			6	2
1915-1924		6				6				3	3
Unknown		70	1			9	1	1	1	9	22
TOTALS		1,138	17	67		930	102	10	14	542	547

Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/Injuries	Driver/Fatal
SR 434 @ MITCHELL HAMMOCK	47	8%	5	
CR 419 @ LOCKWOOD BLVD	37	6%	6	
MITCHELL HAMMOCK @ LOCKWOOD BLVD	30	5%	6	
SR 426 @ MITCHELL HAMMOCK	20	3%	2	
MITCHELL HAMMOCK @ MANIGAN	19	3%		
SR 434 @ CHAPMAN RD	16	3%	3	
MITCHELL HAMMOCK @ HENSON	16	3%	3	
SR 426 @ STATION ST	13	2%	2	
MITCHELL HAMMOCK @ OVIEDO BLVD	13	2%	2	
SR 434 @ SR 426 (BROADWAY)	11	2%		
APPROXIMATE TOTALS		37%	29	

Site Location

Site Location	Number	Percent of Total
AT INTERSECTION	254	44%
NOT AT INTERSECTION/RR X'ING / BRIDGE	217	38%
INFLUENCED BY INTERSECTION	57	10%
DRIVEWAY ACCESS	31	5%
OTHER	9	2%
BRIDGE	2	

Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	420	73%
DARK (STREET LIGHT)	117	20%
DUSK	24	4%
DARK (NO STREET LIGHT)	2	
DAWN	8	1%
UNKNOWN	3	

These statistics are based on crash reports received from the City of Oviedo Police Department, and may include data entry errors and errors made in the field by police officers. These summaries are to be used as a guide tool and are not to be used exclusively when determining enforcement and safety issues.

Seminole County Traffic Engineering 2007 Crash Summary City of Sanford

Drivers: 2,036
Crashes: 1,029
Driver Fatalities: 2
Passenger Fatalities: 2
Pedestrian Fatalities: 1

Passengers: No Data
Driver Injuries: 205
Passenger Injuries: No Data
Pedestrian Injuries: 17

Only the first harmful event type for each driver was used in this report.....

Harmful Event	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
REAR END	449	35	
HEAD ON	64	10	
REAR ANGLE	179	20	
LEFT TURN	91	11	
RIGHT TURN	33	2	
SIDESWIPE	122	8	
BACKED INTO	34	2	
COLLISION WITH PARKED CAR	24	2	
COLLISION WITH MV ON ROADWAY	140	20	
COLLISION WITH PEDESTRIAN	19	3	
COLLISION WITH BICYCLE	16	2	1
COLLISION WITH MOPED	1		
MV HIT SIGN/SIGN POST	13	5	
MV HIT UTILITY POLE/LIGHT POLE	11	3	
MV HIT GUARDRAIL	1	1	
MV HIT FENCE	7		
MV HIT CONCRETE BARRIER WALL	3	2	
MV HIT TREE/SHRUBBERY	16	3	
COLLISION WITH TRAFFIC GATE			
COLLISION WITH FIXED OBJECT ABOVE ROAD	3	1	
MV HIT OTHER FIXED OBJECT	8	1	
COLLISION WITH MOVEABLE OBJECT ON ROAD	4	1	
MV RAN INTO DITCH/CULVERT	8	3	
RAN OFF ROAD INTO WATER			
OVERTURNED	2	1	
OCCUPANT FELL FROM VEHICLE			
CARGO LOSS OR SHIFT			
SEPARATION OF UNITS			
ALL OTHER	94	25	
COLLISION WITH ANIMAL	2		
HARMFUL EVENT NOT ASSIGNED	668	58	1

Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	38	4%
02:00-04:00	33	3%
04:00-06:00	14	1%
06:00-08:00	52	5%
08:00-10:00	76	7%
10:00-12:00	110	10%
12:00-14:00	139	13%
14:00-16:00	162	16%
16:00-18:00	168	16%
18:00-20:00	117	11%
20:00-22:00	68	7%
22:00-24:00	50	5%
Unknown	6	1%
APPROXIMATE TOTALS	1,029	99%

Day of the Week Summary

Time of Day	Number	Percent of Total
Sunday	99	10%
Monday	185	18%
Tuesday	153	15%
Wednesday	134	13%
Thursday	145	14%
Friday	168	16%
Saturday	145	14%
Totals	1,029	100%

Month of the Year Summary

AGENCY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
SANFORD	100	108	83	92	122	83	75	88	74	86	77	107

Type of Driver / Pedestrian Violations

Only the first contributing cause for each driver was used in this report.....

Type of Violation	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
NO IMPROPER DRIVING / ACTION	942	111	1
CARELESS DRIVING	572	47	
FAILED TO YIELD RIGHT OF WAY	174	20	
IMPROPER BACKING	40	1	
IMPROPER LANE CHANGE	45	2	
IMPROPER TURN	19	1	
ALCOHOL AND/OR DRUGS -UNDER INFLUENCE	10	6	
FOLLOWED TOO CLOSELY	10		
DISREGARD TRAFFIC SIGNAL	13	5	
EXCEEDED SAFE SPEED LIMIT	5		
DISREGARDED STOP SIGN	5	1	
FAILED TO MAINTAIN EQUIP./VEHICLE			
IMPROPER PASSING	1		
DROVE LEFT OF CENTER	2		
EXCEEDED STATED SPEED LIMIT	1		
OBSTRUCTING TRAFFIC	1		
IMPROPER LOAD	1		
DISREGARDED OTHER TRAFFIC CONTROL	4	1	
CONTRIBUTING CAUSE NOT ASSIGNED	48	3	
FLEEING POLICE	6		
OTHER	125	22	1
DRIVER DISTRACTION	7	1	

Vehicle Types

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Vehicle Type	%	# of Drivers	Injuries	Fatal	Alcohol
AUTOMOBILE		1,216	126		26
PASSENGER VAN		97	13		4
PICKUP/LIGHT TRUCK		558	31		14
MED TRUCK		8			
HEAVY TRUCK		15	2		
TRUCK TRACTOR		8			
BUS (9-15)		1			
BUS (OVER 15)		13			
BICYCLE		12	6		
MOTORCYCLE		40	23	1	4
MOTOR HOME		2			
OTHER		63	19	2	3
APPROXIMATE TOTALS		2,033	220	3	51

Gender and Race

Race	Gender	%	Drivers	Driver / Injuries	Driver / Fatal
White	Male	32%	665	77	3
White	Female	27%	540	53	
African-American	Male	12%	245	36	
African-American	Female	14%	276	32	
Hispanic	Male	5%	101	18	
Hispanic	Female	2%	38	2	
All/Other	Male	1%	24	2	
All/Other	Female	1%	13		
Unknown	Unknown	6%	131		
APPROXIMATE TOTALS		100%	2,033	220	3

Crashes by Date of Birth, Race and Gender

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Date of Birth	# of Drivers	%	Alcohol	Injuries	Fatal	Race W	Race B	Race H	Race O	Sex M	Sex F
1995-1999	7			3		3	1	2		2	4
1990-1994	118	6%		13		80	27	10	1	62	56
1985-1989	303	15%	7	34		159	103	31	7	160	143
1980-1984	232	11%	7	26		135	64	23	8	123	109
1975-1979	184	9%	8	27		103	64	15	2	100	84
1970-1974	145	7%	5	15		97	35	12	1	84	61
1965-1969	148	7%	2	12		82	49	10	3	73	75
1960-1964	150	7%	7	18	1	104	37	5	3	76	74
1955-1959	165	8%	7	24	1	116	34	10	5	95	70
1950-1954	140	7%	5	16	1	94	35	8	3	75	65
1945-1949	86	4%	1	12		62	18	5	1	51	35
1940-1944	56	3%	1	7		41	11	3	1	37	18
1935-1939	52	3%		5		37	15			22	30
1930-1934	28	1%				20	8			18	10
1925-1929	35	2%		3		29	6			18	17
1916-1924	9					7	2			6	3
Unknown	160	8%	2	5		23	7	6	2	21	17
TOTALS	2,018	98%	52	222	3	1,192	516	140	37	1,023	871

Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/Injuries	Driver/Fatal
US 17-92 @ AIRPORT BLVD	58	6%	4	1
US 17-92 @ LAKE MARY BLVD	57	6%	8	
US 17-92 @ CR 46A	45	4%	9	
US 17-92 @ AMERICANA BLVD	27	3%	3	
US 17-92 @ SR 46	23	2%	3	
US 17-92 @ 27 TH ST	21	2%	2	
US 17-92 @ 13 TH ST	18	2%	9	
SR 46 @ SANFORD AVE	18	2%	6	
CR 46A @ AIRPORT BLVD	16	2%	6	
APPROXIMATE TOTALS	283	29%	50	1

Crash Conditions Summary

Site Location

Site Location	Number	Percent of Total
AT INTERSECTION	412	40%
NOT AT INTERSECTION/RR X'ING / BRIDGE	430	42%
INFLUENCED BY INTERSECTION	104	10%
DRIVEWAY ACCESS	18	2%
OTHER	41	4%
RAILROAD CROSSING	2	
BRIDGE	1	
ENTRANCE RAMP	1	
EXIT RAMP	3	

Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	747	73%
DARK (STREET LIGHT)	204	20%
DARK (NO STREET LIGHT)	18	2%
DUSK	46	4%
UNKNOWN	1	
DAWN	8	1%

These statistics are based on crash reports received from the City of Sanford Police Department, and may include data entry errors and errors made in the field by police officers. These summaries are to be used as a guide tool and are not to be used exclusively when determining enforcement and safety issues.

Seminole County Traffic Engineering 2008 Crash Summary City of Winter Springs

Drivers: 708
Crashes: 370
Driver Fatalities: 1
Passenger Fatalities: 0
Pedestrian Fatalities: 0

Passengers: No Data
Driver Injuries: 67
Passenger Injuries: No Data
Pedestrian Injuries: 1

Only the first harmful event type for each driver was used in this report.....

Harmful Event	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
REAR END	220	12	
HEAD ON	12	2	
REAR ANGLE	27	3	
LEFT TURN	37	3	
RIGHT TURN	6	1	
SIDESWIPE	27	2	
BACKED INTO	19		
COLLISION WITH PARKED CAR	14	1	
COLLISION WITH MV ON ROADWAY	10	4	
COLLISION WITH PEDESTRIAN	1		
COLLISION WITH BICYCLE	6		
COLLISION WITH ANIMAL	2		
MV HIT UTILITY POLE/LIGHT POLE	4		1
MV HIT GUARDRAIL	2	1	
MV HIT FENCE	3		
MV HIT CONCRETE BARRIER WALL	5	1	
MV HIT TREE/SHRUBBERY	21	8	
COLLISION WITH CONSTRUCTION BARRICADE SIGN			
COLLISION WITH TRAFFIC GATE			
COLLISION WITH FIXED OBJECT ABOVE ROAD	1		
MV HIT OTHER FIXED OBJECT	13	1	
COLLISION WITH MOVEABLE OBJECT ON ROAD	2		
MV RAN INTO DITCH/CULVERT	1		
OVERTURNED	1	1	
OCCUPANT FELL FROM VEHICLE			
TRACTOR/TRAILER JACKKNIFED	1		
HIT SIGN	6	1	
MEDIAN CROSSOVER			
ALL OTHER	23	4	
HARMFUL EVENT NOT ASSIGNED	239	21	

Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	10	3%
02:00-04:00	10	3%
04:00-06:00	5	1%
06:00-08:00	32	9%
08:00-10:00	39	11%
10:00-12:00	30	8%
12:00-14:00	43	12%
14:00-16:00	59	16%
16:00-18:00	68	18%
18:00-20:00	38	10%
20:00-22:00	19	5%
22:00-24:00	15	4%
Unknown	2	
APPROXIMATE TOTALS	370	100%

Day of the Week Summary

Time of Day	Number	Percent of Total
Sunday	35	9%
Monday	51	14%
Tuesday	59	16%
Wednesday	69	19%
Thursday	52	14%
Friday	64	17%
Saturday	40	11%
Totals	370	100%

Month of the Year Summary

AGENCY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
WINTER SPRINGS	28	40	34	34	37	29	23	34	26	25	28	32

Only the first contributing cause for each driver was used in this report.....

Type of Driver / Pedestrian Violations

Type of Violation	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
NO IMPROPER DRIVING / ACTION	317	29	
CARELESS DRIVING	187	13	1
FAILED TO YIELD RIGHT OF WAY	39	5	
IMPROPER BACKING	25		
IMPROPER LANE CHANGE	7	1	
IMPROPER TURN	6		
ALCOHOL AND/OR DRUGS-UNDER INFLUENCE	12	4	
FOLLOWED TOO CLOSELY	16		
DISREGARD TRAFFIC SIGNAL	11	2	
EXCEEDED SAFE SPEED LIMIT	5	1	
DISREGARDED STOP SIGN			
FAILED TO MAINTAIN EQUIP./VEHICLE	2		
IMPROPER PASSING			
DROVE LEFT OF CENTER			
EXCEEDED STATED SPEED LIMIT	2		
IMPROPER LOAD			
DISREGARDED OTHER TRAFFIC CONTROL	1		
DRIVING WRONG SIDE/WRONG WAY	1		
FLEEING POLICE	1	1	
OTHER	63	11	
CONTRIBUTING CAUSE NOT ASSIGNED	11		

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Vehicle Types

Vehicle Type	%	# of Drivers	Injuries	Fatal	Alcohol
AUTOMOBILE	58%	414	43	1	20
PASSENGER VAN	.5%	25	2		
PICKUP/LIGHT TRUCK	41%	210	7		5
MED TRUCK		4	1		1
HEAVY TRUCK		5	1		
TRUCK TRACTOR		1			
BUS (OVER 15)		10	1		
BICYCLE		8	7		1
MOTORCYCLE		6	3		
OTHER	.5%	22	2		
APPROXIMATE TOTALS		705	67	1	27

Gender and Race

Race	Gender	%	Driver	Driver / Injuries	Driver / Fatal
White	Male	43%	301	25	
White	Female	34%	239	24	1
African-American	Male	4%	30	3	
African-American	Female	4%	26	3	
Hispanic	Male	4%	25	6	
Hispanic	Female	3%	19	5	
All/Other	Male		6	1	
All/Other	Female		8		
Unknown	Unknown	8%	54		
APPROXIMATE TOTALS		100%	708	67	1

Crashes by Date of Birth, Race and Gender

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Date of Birth	%	# of Drivers	Alcohol	Injuries	Fatal	Race W	Race B	Race H	Race O	Sex M	Sex F
1995-1999		1				1				1	
1990-1994	12%	84		9		74	5	5		48	36
1985-1989	17%	121	8	7	1	109	8	3	1	68	53
1980-1984	9%	66	6	5		48	3	11	2	44	22
1975-1979	6%	44	2	5		38	3	3		23	21
1970-1974	7%	50	3	7		35	9	5	1	25	25
1965-1969	9%	62	2	5		54	2	4	2	31	31
1960-1964	7%	53	2	4		39	7	4	3	30	23
1955-1959	6%	43	4	7		35	7		1	22	21
1950-1954	6%	40		5		33	2	2	3	22	18
1945-1949	6%	39	1	7		26	7	4	1	17	22
1940-1944	2%	15				14	1			6	9
1935-1939	2%	12		4		9		3		3	9
1930-1934	1%	5				5				4	1
1917-1929	1%	9				8	1			8	1
Unknown	7%	53		1		1			2	3	
TOTALS		697	28	66	1	529	55	44	16	355	292

Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/Injuries	Driver/Fatal
SR 434 @ TUSKAWILLA RD	28	8%	8	
SR 434 @ CENTRAL WINDS	15	4%	3	
SR 434 @ MOSS	14	4%	4	
SR 434 @ TIMBERLANE TRAIL	13	4%	3	
TUSKAWILLA RD @ WINTER SPRINGS BLVD	13	4%	4	
SR 434 @ FOUNTAIN TREE	13	4%	3	
SR 434 @ PARKSTONE	13	4%	1	
SR 434 @ SR 419	12	3%	2	
TUSKAWILLA RD @ TROTWOOD BLVD	12	3%	2	
SR 434 @ EDGEMON	10	3%	5	
	143	41%	35	

Site Location

Site Location	Number	Percent of Total
AT INTERSECTION	141	38%
NOT AT INTERSECTION/RR X'ING / BRIDGE	136	37%
INFLUENCED BY INTERSECTION	52	14%
OTHER	5	1%
DRIVEWAY ACCESS	25	7%
BRIDGE		
ENTRANCE RAMP	2	1%
EXIT RAMP	2	1%
RAILROAD	1	1%

Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	267	72%
DARK (STREET LIGHT)	68	18%
DARK (NO STREET LIGHT)	16	4%
DUSK	11	3%
DAWN	6	2%
UNKNOWN	2	

These statistics are based on crash reports received from the City of Winter Springs Police Department, and may include data entry errors and errors made in the field by police officers. These summaries are to be used as a guide tool and are not to be used exclusively when determining enforcement and safety issues.

Seminole County Traffic Engineering 2008 Crash Summary for Sheriff's Office

Drivers: 2,712
Crashes: 1,411
Driver Fatalities: 1
Passenger Fatalities: 0
Pedestrian Fatalities: 0

Passengers: No Data
Driver Injuries: 29
Passenger Injuries: No Data
Pedestrian Injuries: 0

Only the first harmful event type for each driver was used in this report.....

Harmful Event	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
REAR END	784	2	
HEAD ON	40		
REAR ANGLE	154	3	
LEFT TURN	106	2	
RIGHT TURN	32		
SIDESWIPE	143		
BACKED INTO	68		
COLLISION WITH PARKED CAR	35		
COLLISION WITH MV ON ROADWAY	56	1	
COLLISION WITH PEDESTRIAN	1		
COLLISION WITH BICYCLE	4		
COLLISION WITH ANIMAL	17		
MV HIT SIGN/SIGN POST	15	1	
MV HIT UTILITY POLE/LIGHT POLE	16	1	1
MV HIT GUARDRAIL	9		
MV HIT FENCE	15		
MV HIT CONCRETE BARRIER WALL	7		
MV HIT BRIDGE/PIER/ABUTMENT/RAIL	1		
MV HIT TREE/SHRUBBERY	28	3	
COLLISION WITH CONSTRUCTION BARRICADE SIGN			
COLLISION WITH FIXED OBJECT ABOVE ROAD	12	2	
MV HIT OTHER FIXED OBJECT	18		
COLLISION WITH MOVEABLE OBJECT ON ROAD	11	1	
MV RAN INTO DITCH/CULVERT	7	1	
RAN OFF ROAD INTO WATER	2		
OVERTURNED	2	1	
ALL OTHER	87	2	
TRACTOR TRAILER JACKKNIFED	1		
DOWN HILL RUNAWAY	1		
CARGO LOST / SHIFT	5		
SEPARATION OF UNITS	1		
MEDIAN CROSSOVER	2		
HARMFULL EVENT NOT ASSIGNED	1,010	7	

Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	38	3%
02:00-04:00	37	3%
04:00-06:00	7	
06:00-08:00	95	7%
08:00-10:00	169	12%
10:00-12:00	110	8%
12:00-14:00	167	12%
14:00-16:00	233	17%
16:00-18:00	268	19%
18:00-20:00	154	11%
20:00-22:00	67	4%
22:00-24:00	56	4%
Unknown	10	
APROXIMATE TOTALS	1,411	100%

Day of the Week Summary

Time of Day	Number	Percent of Total
Sunday	82	6%
Monday	220	16%
Tuesday	239	17%
Wednesday	248	18%
Thursday	225	16%
Friday	244	18%
Saturday	129	9%
Totals	1,387	100%

Month of the Year Summary

AGENCY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
SHERIFF'S OFFICE	128	136	126	117	114	131	105	89	95	117	127	117

Type of Driver / Pedestrian Violations

Only the first contributing cause for each driver was used in this report.....

Type of Violation	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
NO IMPROPER DRIVING / ACTION	1,205	10	
CARELESS DRIVING	777	13	1
FAILED TO YIELD RIGHT OF WAY	162	2	
IMPROPER BACKING	72		
IMPROPER LANE CHANGE	61		
IMPROPER TURN	29		
ALCOHOL AND/OR DRUG-UNDER INFLUENCE	15	1	
FOLLOWED TOO CLOSELY	88		
DISREGARD TRAFFIC SIGNAL	22	1	
EXCEEDED SAFE SPEED LIMIT	13	1	
DISREGARDED STOP SIGN	2		
FAILED TO MAINTAIN EQUIP./VEHICLE	8		
IMPROPER PASSING	6		
DROVE LEFT OF CENTER	6		
EXCEEDED STATED SPEED LIMIT			
OBSTRUCTING TRAFFIC			
IMPROPER LOAD	4		
DISREGARDED OTHER TRAFFIC CONTROL			
DRIVING WRONG SIDE/WRONG WAY			
FLEEING POLICE	5		
OTHER	101		
CONTRIBUTING CAUSE NOT ASSIGNED	113	1	

Vehicle Types

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Vehicle Type	%	# Of Drivers	Injuries	Fatal	Alcohol
AUTOMOBILE	57%	1,544	23	1	31
PASSENGER VAN	3%	89			3
PICKUP/LIGHT TRUCK	37%	983	3		7
MEDIUM TRUCK		7			
TRUCK TRACTOR	1%	15			
HEAVY TRUCK		1			
BUS (OVER 15)		6			
BICYCLE		6	2		1
MOTORCYCLE	1%	19	1		1
MOTOR HOME		2			
OTHER	1%	35			
APPROXIMATE TOTALS	100%	2,707	29	1	43

Gender and Race

Race	Gender	%	Drivers	Driver/Injuries	Driver/Fatal
White	Male	44%	1,188	13	
White	Female	38%	1,040	10	1
African-American	Male	5%	138	2	
African-American	Female	4%	99		
Hispanic	Male	2%	53		
Hispanic	Female	1%	36	4	
All/Other	Male	1%	17		
All/Other	Female	1%	20		
Unknown	Unknown	4%	118		
APPROXIMATE TOTALS		100 %	2,709	29	1

Crashes by Date of Birth, Race and Gender

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Date of Birth	%	# of Drivers	Alcohol	Injuries	Fatal	Race W	Race B	Race H	Race O	Sex M	Sex F
1995-1999		3				3				1	2
1990-1994	9%	237		4		215	15	3	4	124	113
1985-1989	16%	419	14	6	1	356	41	14	8	243	176
1980-1984	10%	273	7	4		119	32	15	5	144	129
1975-1979	8%	216	4	1		175	23	14	4	119	94
1970-1974	8%	208	3	1		168	24	10	6	107	101
1965-1969	10%	268	4	5		225	23	11	6	138	130
1960-1964	8%	216	3	2		188	16	11	1	107	109
1955-1959	9%	235	1	2		201	25	5	4	131	104
1950-1954	6%	167	2	1		143	14	3	7	97	70
1945-1949	4%	121	2	1		111	8	1	1	65	56
1940-1944	3%	80		1		71	7	1	1	37	43
1935-1939	3%	71				65	5		1	36	35
1930-1934	1%	32				32				16	16
1925-1929	1%	23				21	1	1		12	11
1920-1924		7				6			1	7	
Unknown	4%	127	3	1		18	1		2	13	10
Totals	100%	2,703	43	29	1	2,117	235	89	51	1,397	1,199

Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/Injuries	Driver/Fatal
RED BUG @ TUSKAWILLA RD	26	2%		
LAKE MARY BLVD @ INTERNATIONAL PKWY	23	2%	1	
SR 434 @ MC CULLOCH	19	1%		
I-4 @ SR 46	15	1%	2	
SR 434 @ WEKIVA SPRINGS RD	14	1%	2	
SR 436 @ HUNT CLUB	14	1%		
I-4 @ SR 434	14	1%		
SR 46 @ MONROE RD	13	1%		
SR 426 @ TUSKAWILLA RD	13	1%		
SR 436 @ BEAR LAKE RD	12	1%		
TOTALS	163	12%	5	

Site Location

Site Location	Number	Percent of Total
AT INTERSECTION	583	42%
NOT AT INTERSECTION/RR X'ING / BRIDGE	465	33%
INFLUENCED BY INTERSECTION	190	14%
DRIVEWAY ACCESS	69	5%
OTHER	23	2%
EXIT RAMP	4	
ENTRANCE RAMP	18	1%
BRIDGE	2	
RAILROAD	3	100%

Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	1,064	75%
DARK (STREET LIGHT)	184	13%
DARK (NO STREET LIGHT)	71	5%
DUSK	42	3%
UNKNOWN	5	
DAWN	10	1%

These statistics are based on crash reports received from the Sheriff's Office, and may include data entry errors and errors made in the field by police officers. These summaries are to be used as a guide tool and are not to be used exclusively when determining enforcement and safety issues.

Seminole County Traffic Engineering 2008 Crash Summary for Florida Highway Patrol

Drivers: 4,260

Crashes: 2,237

Driver Fatalities: 14

Passenger Fatalities: 17

Pedestrian Fatalities: 2

Passengers: No Data

Driver Injuries: 723

Passenger Injuries: No Data

Pedestrian Injuries: 19

Only the first harmful event type for each driver was used in this report.....

Harmful Event	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
REAR END	1,414	216	1
HEAD ON	42	9	2
REAR ANGLE	575	137	1
LEFT TURN	194	34	
RIGHT TURN	31	5	
SIDESWIPE	271	20	
BACKED INTO	58	1	
COLLISION WITH PARKED CAR	107	4	
COLLISION WITH MV ON ROADWAY	55	11	2
COLLISION WITH PEDESTRIAN	26	4	
COLLISION WITH BICYCLE	25	1	
COLLISION WITH TRAIN	1		1
COLLISION WITH ANIMAL	12	1	
MV HIT SIGN/SIGN POST	28	11	1
MV HIT UTILITY POLE/LIGHT POLE	41	10	
MV HIT GUARDRAIL	82	19	1
MV HIT FENCE	22	6	1
MV HIT CONCRETE BARRIER WALL	23	5	
MV HIT BRIDGE/PIER/ABUTMENT/RAIL			
MV HIT TREE/SHRUBBERY	55	54	1
COLLISION WITH CONSTRUCTION BARRICADE SIGN	1		
COLLISION WITH TRAFFIC GATE	4		
COLLISION WITH CRASH ATTENUATORS	2	1	
COLLISION WITH FIXED OBJECT ABOVE ROAD	15	7	
MV HIT OTHER FIXED OBJECT	54	12	1
COLLISION WITH MOVEABLE OBJECT ON ROAD	31	4	
MV RAN INTO DITCH/CULVERT	32	10	
RAN OFF ROAD INTO WATER	8	1	
OVERTURNED	62	32	1
OCCUPANT FELL FROM VEHICLE	2	2	
TRACTOR/TRAILER JACKKNIFED	3		
FIRE	1		
CARGO LOSS OR SHIFT	12		
MEDIAN CROSSOVER	3	2	
ALL OTHER	207	26	
DISREGARDED STOP SIGN	2		
HARMFUL EVENT NOT ASSIGNED	709	104	1

Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	115	5%
02:00-04:00	90	4%
04:00-06:00	56	3%
06:00-08:00	216	10%
08:00-10:00	217	10%
10:00-12:00	169	8%
12:00-14:00	209	9%
14:00-16:00	265	12%
16:00-18:00	352	15%
18:00-20:00	243	11%
20:00-22:00	172	8%
22:00-24:00	130	5%
Unknown		
APPROXIMATE TOTALS	2,234	100%

Day of the Week Summary

Time of Day	Number	Percent of Total
Sunday	261	12%
Monday	302	14%
Tuesday	297	13%
Wednesday	345	15%
Thursday	326	14%
Friday	371	17%
Saturday	334	15%
Totals	2,236	100%

Month of the Year Summary

AGENCY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
FHP	179	178	196	175	195	174	161	166	136	167	141	168

Type of Driver / Pedestrian Violations

Only the first contributing cause for each driver was used in this report.....

Type of Violation	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatal
NO IMPROPER DRIVING / ACTION	2,020	379	1
CARELESS DRIVING	1,241	206	4
FAILED TO YIELD RIGHT OF WAY	230	32	2
IMPROPER BACKING	57	1	
IMPROPER LANE CHANGE	186	11	1
IMPROPER TURN	57	6	
ALCOHOL AND/OR DRUG-UNDER INFLUENCE			
FOLLOWED TOO CLOSELY	55	3	
DISREGARD TRAFFIC SIGNAL	73	21	
EXCEEDED SAFE SPEED LIMIT	35	11	1
DISREGARDED STOP SIGN	11	2	1
FAILED TO MAINTAIN EQUIP./VEHICLE	15	1	1
IMPROPER PASSING	15	1	
DROVE LEFT OF CENTER	9	1	
EXCEEDED STATED SPEED LIMIT	3	1	
OBSTRUCTING TRAFFIC	6	3	
IMPROPER LOAD	14		
DISREGARDED OTHER TRAFFIC CONTROL	2	1	
DRIVING WRONG SIDE/WRONG WAY	8	2	1
FLEEING POLICE	1		1
OTHER	192	54	
CONTRIBUTING CAUSE NOT ASSIGNED	16	3	

Vehicle Types

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Vehicle Type	%	# of Drivers	Injuries	Fatal	Alcohol
AUTOMOBILE	60%	2,541	462	2	97
PASSENGER VAN	5%	197	39		7
PICKUP/LIGHT TRUCK	28%	1,197	126	3	55
MED TRUCK	1%	30	2		
HEAVY TRUCK	1%	34	1	2	2
TRUCK TRACTOR	1%	38	2		
MOTOR HOME		3			
BUS (9-15)		2			
BUS (OVER 15)		25	3		
BICYCLE		27	21	2	1
MOTORCYCLE	2%	83	58	2	8
MOPED		4	3	1	
TRAIN					
OTHER	2%	78	28	2	6
APPROXIMATE TOTALS	100%	4,258	745	14	176

Gender and Race

Race	Gender	%	Drivers	Driver / Injuries	Driver / Fatal
White	Male	39%	1,639	293	10
White	Female	29%	1,244	225	4
African-American	Male	6%	249	44	1
African-American	Female	5%	211	55	
Hispanic	Male	7%	296	44	
Hispanic	Female	7%	208	52	
All/Other	Male		56	10	
All/Other	Female		60	10	
Unknown	Unknown	7%	291	4	
APPROXIMATE TOTALS		100 %	4,254	737	15

Crashes by Date of Birth, Race and Gender

The alcohol numbers below include drivers that had been drinking, were intoxicated, using drugs and pending alcohol / drug results.

Date of Birth	%	# of Drivers	Alcohol	Injuries	Fatal	Race W	Race B	Race H	Race O	Sex M	Sex F
1995-1999		11		8		8	1		2	11	
1990-1994		278	4	50		216	20	34	8	165	113
1985-1989		639	42	137	3	458	70	97	14	349	290
1980-1984		478	34	76		332	65	67	14	261	217
1975-1979		390	25	58		228	74	77	11	219	171
1970-1974		370	14	70		241	51	59	13	207	163
1965-1969		400	15	77	2	284	51	46	19	212	188
1960-1964		365	12	66	1	261	34	53	17	212	153
1955-1959		324	16	54	2	251	32	31	10	185	139
1950-1954		238	7	48	3	195	13	18	15	151	87
1945-1949		186	2	41		150	24	6	6	110	76
1940-1944		109		11	1	94	7	5	3	63	46
1935-1939		65	3	11	2	53	7	3	2	33	32
1930-1934		57		15		47	5	3	2	29	28
1925-1929		24	1	6		24				15	9
1916-1924		18		8		15	1	2		11	7
Unknown		287	1	3	1	4	2			15	4
TOTALS		4,239	176	739	15	2,861	457	501	136	2,248	1,723

Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/ Injuries	Driver/ Fatal
I-4 THRU LANES @ SR 434	103	5%	34	1
I-4 @ LAKE MARY BLVD	87	4%	35	1
I-4 @ SR 436	80	4%	24	
RED BUG LAKE @ TUSKAWILLA RD	38	2%	7	
SR 426 @ TUSKAWILLA	30	1%	7	
SR 417 @ SR 426	30	1%	10	
I-4 @ SR 46	30	1%	3	
I-4 @ US 17-92	29	1%	1	1
SR 434 @ MARKHAM WOODS RD	27	1%	8	
SR 436 @ HUNT CLUB	23	1%	10	
APPROXIMATE TOTALS	477	21%	139	3

Site Location

Site Location	Number	Percent of Total
NOT AT INTERSECTION/RR X'ING / BRIDGE	1,263	56%
AT INTERSECTION	569	25%
INFLUENCED BY INTERSECTION	183	8%
DRIVEWAY ACCESS	84	4%
ENTRANCE RAMP	41	2%
BRIDGE	18	1%
EXIT RAMP	49	2%
OTHER	9	
RAILROAD CROSSING	5	

Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	1,490	67%
DARK (STREET LIGHT)	394	18%
DARK (NO STREET LIGHT)	269	12%
DUSK	50	2%
DAWN	30	1%
UNKNOWN	3	

These statistics are based on crash reports received from the Florida Highway Patrol, and may include data entry errors and errors made in the field by police officers. These summaries are to be used as a guide tool and are not to be used exclusively when determining enforcement and safety issues.

Seminole County Traffic Engineering 2008 Crash Summary for Seminole County

Drivers: 18,079

Crashes: 9,188

Driver Fatalities: 26

Passenger Fatalities: 12

Pedestrian Fatalities: 4

Passengers: No Data

Driver Injuries: 1,463

Passenger Injuries: No Data

Pedestrian Injuries: 56

Only the first harmful event type for each driver was used in this report.....

Harmful Event	Number	Driver/Pedestrian Injuries	Driver/Pedestrian Fatalities
REAR END	5,537	369	1
HEAD ON	226	26	2
REAR ANGLE	1,337	196	2
LEFT TURN	802	81	
RIGHT TURN	234	11	
SIDESWIPE	983	42	
BACKED INTO	259	4	
COLLISION WITH PARKED CAR	231	9	
COLLISION WITH MV ON ROADWAY	437	44	2
COLLISION WITH PEDESTRIAN	71	9	1
COLLISION WITH BICYCLE	88	6	1
COLLISION WITH MOPED	4	1	
COLLISION WITH TRAIN	2	0	2
COLLISION WITH ANIMAL	37	1	
MV HIT SIGN/SIGN POST	116	25	1
MV HIT UTILITY POLE/LIGHT POLE	100	17	1
MV HIT GUARDRAIL	100	22	1
MV HIT FENCE	60	9	1
MV HIT CONCRETE BARRIER WALL	42	9	2
MV HIT BRIDGE/PIER/ABUTMENT/RAIL	2	0	
MV HIT TREE/SHRUBBERY	181	52	1
COLLISION WITH CONSTRUCTION BARRICADE SIGN	3		
COLLISION WITH TRAFFIC GATE	9		
COLLISION WITH CRASH ATTENUATORS	2	1	
COLLUSION WITH FIXED OBJECT ABOVE ROAD	52	13	
MV HIT OTHER FIXED OBJECT	139	18	1
COLLISION WITH MOVEABLE OBJECT ON ROAD	52	7	
MV RAN INTO DITCH/CULVERT/WATER	52	15	1
RAN OFF ROAD INTO WATER	11	1	
OVERTURNED	80	37	1
OCCUPANT FELL FROM VEHICLE	7	5	
TRACTOR/TRAILER JACKKNIFED	5		
HARMFUL EVENT NOT ASSIGNED	624	86	
CARGO LOSS OR SHIFT	18		
SEPERATION OF UNITS	1		
MEDIAN CROSSOVER	15	5	

Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	287	3%
02:00-04:00	235	3%
04:00-06:00	127	1%
06:00-08:00	633	7%
08:00-10:00	945	10%
10:00-12:00	804	9%
12:00-14:00	1,151	13%
14:00-16:00	1,340	15%
16:00-18:00	1,588	17%
18:00-20:00	1,054	11%
20:00-22:00	567	6%
22:00-24:00	424	5%
Unknown	33	
APPROXIMATE TOTALS	9,188	100%

Day of the Week Summary

Time of Day	Number	Percent of Total
Sunday	799	10%
Monday	1,422	18%
Tuesday	1,397	15%
Wednesday	1,480	13%
Thursday	1,413	14%
Friday	1,539	16%
Saturday	1,138	14%
Totals	9,188	100%

Month of the Year Summary

AGENCY	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC
ALTATMONTE	122	146	165	143	142	124	145	115	125	129	123	141
CASSELBERRY	99	65	73	76	87	68	78	73	73	81	77	57
LAKE MARY	31	46	36	37	33	28	44	38	32	51	33	30
LONGWOOD	65	63	87	54	71	53	67	42	57	49	45	44
OVIEDO	47	57	45	38	53	48	40	47	41	62	41	56
SANFORD	100	108	83	92	122	83	75	88	74	86	77	107
WINTER SPRINGS	28	40	34	34	37	29	23	34	26	25	28	32
FHP / SHERIFF	307	314	322	292	309	305	266	255	231	284	268	285
UK / OTHER	2		6	3	5	1	8	4	4	4	3	7
TOTAL	801	840	851	769	859	739	746	695	663	771	695	759

Type of Driver / Pedestrian Violations

Only the first contributing cause for each driver was used in this report.....

Type of Violation	Number	Driver / Pedestrian Injuries	Driver / Pedestrian Fatal
NO IMPROPER DRIVING ACTION	8,474	757	4
CARELESS DRIVING	5,480	373	5
FAILED TO YIELD ROW	1,015	99	2
IMPROPER BACKING	273	3	
IMPROPER LANE CHANGE	546	21	1
IMPROPER TURN	212	14	
ALCOHOL AND DRUGS	82	21	1
FOLLOWED TOO CLOSELY	206	4	
DISREGARDED TRAFFIC SIGNAL	208	46	
EXCEEDED SAFE SPEED LIMIT	83	15	2
DISREGARDED STOP SIGN	35	5	1
FAILED TO MAINTAIN EQUIPMENT	35	3	1
IMPROPER PASSING	34	1	
DROVE LEFT OF CENTER	24	2	
DRIVER DISTRACTION	42	5	
OBSTRUCTING TRAFFIC	9	3	
IMPROPER LOAD	20		
DISREGARDED OTHER TR CONTROL	25	6	
DRIVING WRONG SIDE OF ROAD	11	2	1
FLEEING POLICE	22	2	1
OTHER	882	116	6
CONTRIBUTING CAUSE NOT ASSIGNED	341	20	

Vehicle Types

Vehicle Types	%	# of Drivers	Injuries	Fatal	Alcohol
AUTOMOBILE	60%	10,832	963	6	280
PASSENGER VAN	4%	732	74		22
PICKUP/LIGHT TRUCK	30%	5,440	215	3	108
MED TRUCK		67	3		3
HEAVY TRUCK	1%	106	4	2	2
TRUCK TRACTOR		63	3		
MOTOR HOME		9	1		
BUS (9-15)		11	1		
BUS (OVER 15)		84	4		
BICYCLE	1%	95	57	3	7
MOTORCYCLE	1%	230	118	4	18
MOPED		11	6	1	
TRAIN		3			
OTHER		52	9	1	3
UNKNOWN	2%	322	61	6	8
APPROXIMATE TOTALS	100%	18,055	1,519	26	451

Gender and Race

Race	%	Gender	Drivers	Driver/Injuries	Driver/Fatal
White		Male	7,191	580	15
White		Female	6,220	471	9
African-American		Male	1,118	116	1
African-American		Female	1,023	123	
Hispanic		Male	739	100	1
Hispanic		Female	471	85	
All/Other		Male	177	18	
All/Other		Female	182	14	
Unknown		Others	932	5	
APPROXIMATE TOTALS	100%		18,053	1,512	26

Crashes by Date of Birth, Race and Gender

Date of Birth	%	# of Drivers	Alcohol	Injuries	Fatal	Race W	Race B	Race H	Race O	Sex M	Sex F
1995-2006		50		15		36	5	4	5	27	23
1990-1994		1,220	7	97		1,033	105	65	17	641	579
1985-1989		2,633	99	253	4	2,006	350	223	45	1,427	1,206
1980-1984		2,038	92	182	2	1,513	289	179	57	1,074	964
1975-1979		1,578	51	124		1,118	259	161	40	847	731
1970-1974		1,506	39	121	1	1,102	210	143	41	802	704
1965-1969		1,619	40	144	3	1,236	210	118	55	869	751
1960-1964		1,579	35	140	2	1,240	189	109	40	840	739
1955-1959		1,425	37	130	3	1,156	157	71	41	779	646
1950-1954		1,062	25	102	5	869	99	48	35	585	477
1945-1949		803	6	80		665	92	27	19	422	381
1940-1944		514	4	30	1	439	43	22	10	287	277
1935-1939		397	3	27	3	335	45	11	6	204	193
1930-1934		255	1	22		222	23	6	4	135	120
1925-1929		162	1	19		122	15	3	2	90	72
1920-1924		80		2	1	79	1			46	34
1915-1919		27		3		22	3	1	1	18	9
1910-1914		3				2	1			2	1
Unknown		1,006	10	15	1	93	22	14		95	49
TOTALS		17,957	450	1,506	26	13,288	2,118	1,205	418	9,190	7,956

Top 15 Crash Locations

Intersection	Number	Percent	Injuries	Fatal
I-4 THRU LANES @ SR 434	125	1%	41	1
SR 436 @ HOWELL BRANCH RD	115	1%	14	
I-4 THRU LANES @ SR 436	106	1%	25	
I-4 THRU LANES @ LAKE MARY BLVD	102	1%	37	1
SR 436 @ SR 434	96	1%	3	
WYMORE RD @ DOUGLAS	83	1%	3	
S436 @ I-4	81	1%	8	
US 17-92 @ SR 436	73	1%	13	
LAKE MARY BLVD @ LAKE EMMA RD	72	1%	8	
SR 436 @ NORTHLAKE BLVD	67	1%	2	
RED BUG LAKE @ TUSKAWILLA RD	64	1%	7	
US 17-92 @ AIRPORT BLVD	61	1%	5	1
US 17-92 @ SR 434	61	1%	9	
SR 434 @ CR 427	60	1%	6	
US 17-92 @ LAKE MARY BLVD	58	1%	8	
APPROXIMATE TOTALS	1,224	15%	189	3

Site Location

Site Location	Number	Percent of Total
NOT AT INTERSECTION/RR X'ING / BRIDGE	4,105	45%
AT INTERSECTION	3,133	34%
INFLUENCED BY INTERSECTION	1,185	13%
DRIVEWAY ACCESS	318	3%
OTHER	128	1%
EXIT RAMP	75	1%
ENTRANCE RAMP	73	1%
RAILROAD CROSSING	36	
BRIDGE	34	

Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	6,694	73%
DARK (STREET LIGHT)	1,581	17%
DARK (NO STREET LIGHT)	439	5%
DUSK	320	3%
DAWN	94	1%
UNKNOWN	28	

The statistics are based on crash reports received from all agencies in Seminole County, and may include data entry errors and errors made in the field by police officers. These summaries are to be used as a guide tool and are not to be used exclusively when determining enforcement and safety issues.