

# **Seminole County**

## **2004 Crash Summary**



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## Seminole County Traffic Engineering 2004 Crash Summary City of Altamonte Springs

**Drivers: 3,532**

**Crashes: 1,699**

**Driver Fatalities: 1**

**Passenger Fatalities: 0**

**Estimated Vehicle Damage: \$4,963,990**

**Passengers: 563**

**Driver Injuries: 155**

**Passenger Injuries: 52**

**Pedestrian Injuries: 14**

**Pedestrian Fatalities: 1**

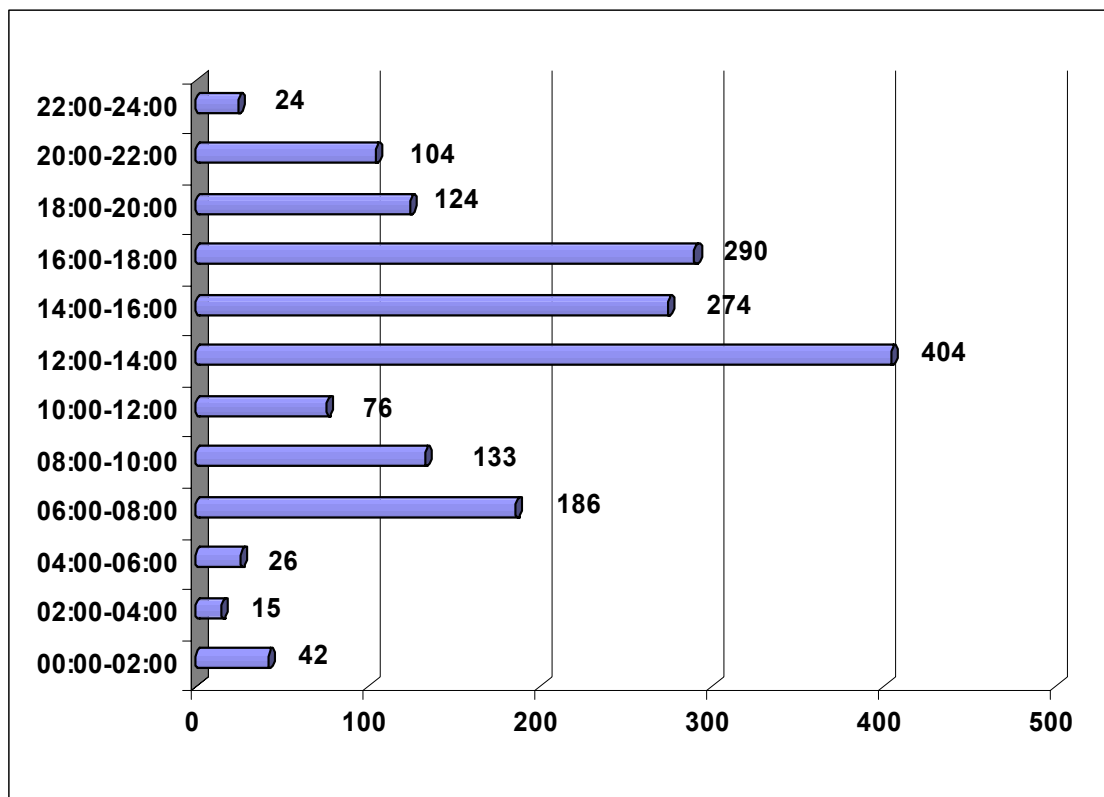
A crash could have more than one harmful event.

Harmful Event	Number	Driver/Ped Injuries	Driver/Ped Fatal
REAR END	1,188	29	
HEAD ON	24	2	
REAR ANGLE	217	15	
LEFT TURN	156	12	
RIGHT TURN	29		
SIDESWIPE	165	4	1
BACKED INTO	28		
COLLISION WITH PARKED CAR	4	1	
COLLISION WITH MV ON ROADWAY	1		
COLLISION WITH PEDESTRIAN	15	3	1
COLLISION WITH BICYCLE	10		
MV HIT SIGN/SIGN POST	12	1	
MV HIT UTILITY POLE/LIGHT POLE	14	5	
MV HIT GUARDRAIL	14	5	
MV HIT FENCE	11	5	
MV HIT CONCRETE BARRIER WALL	5	2	
MV HIT TREE/SHRUBBERY	19	1	
COLLISION WITH CONSTRUCTION BARRICADE SIGN	1		
COLLISION WITH FIXED OBJECT ABOVE ROAD	6	2	
MV HIT OTHER FIXED OBJECT	9	3	
COLLISION WITH MOVEABLE OBJECT ON ROAD	1		
MV RAN INTO DITCH/CULVERT	6	2	
OVERTURNED	10	3	
OCCUPANT FELL FROM VEHICLE	2	1	
CARGO LOSS OR SHIFT	1		
MEDIAN CROSSOVER	2	2	
ALL OTHER	28	3	2

## Time of Day Summary

Time of Day	Number	Percent of Total
00:00-2:00	42	2%
02:00-04:00	15	1%
04:00-06:00	26	2%
06:00-08:00	186	11%
08:00-10:00	133	8%
10:00-12:00	76	4%
12:00-14:00	404	24%
14:00-16:00	274	16%
16:00-18:00	290	17%
18:00-20:00	124	7%
20:00-22:00	104	6%
22:00-24:00	24	1%
Unknown	1	0%
<b>APPROXIMATE TOTALS</b>	<b>1,699</b>	<b>99%</b>

## Time of Day Chart



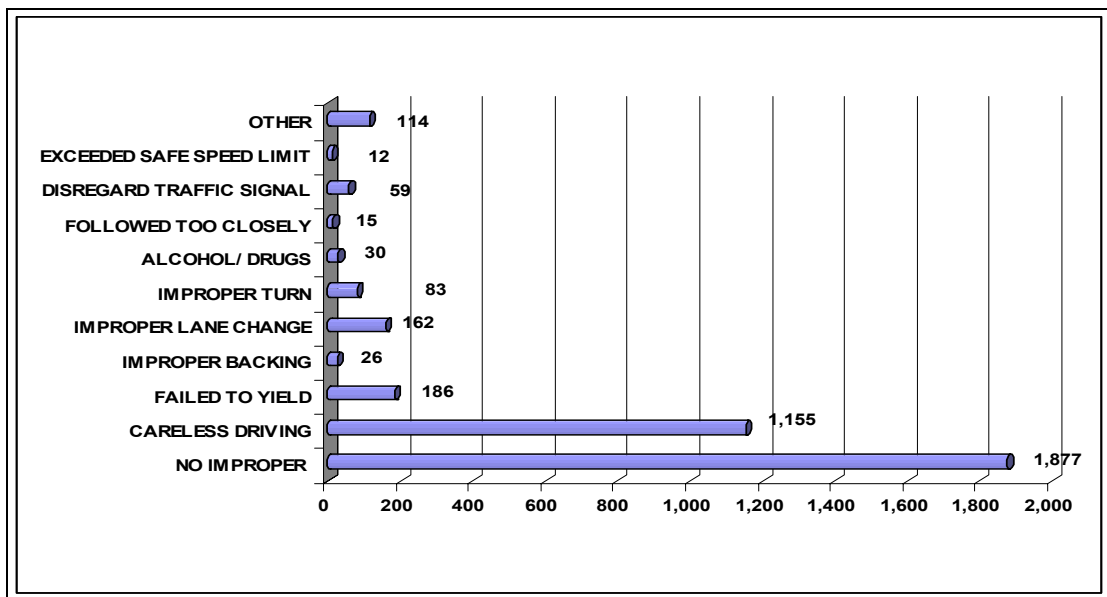
**City of Altamonte Springs**

## Type of Driver / Pedestrian Violations

A driver could have more than one contributing violation for each crash.

Type of Violation	Number	Driver/Ped Injuries	Driver/Ped Fatal
NO IMPROPER DRIVING / ACTION	1,877	104	1
CARELESS DRIVING	1,155	34	
FAILED TO YIELD RIGHT OF WAY	186	11	
IMPROPER BACKING	26		
IMPROPER LANE CHANGE	162	1	
IMPROPER TURN	83	4	
ALCOHOL/ DRUGS -UNDER INFLUENCE	30	1	
FOLLOWED TOO CLOSELY	15		
DISREGARD TRAFFIC SIGNAL	59	6	
EXCEEDED SAFE SPEED LIMIT	12		
DISREGARDED STOP SIGN	4		
FAILED TO MAINTAIN EQUIP./VEHICLE	5		
IMPROPER PASSING	5		
DROVE LEFT OF CENTER	2		
EXCEEDED STATED SPEED LIMIT	3		
OBSTRUCTING TRAFFIC	6		
IMPROPER LOAD	1		
IMPROPER LOAD	4		
DISREGARDED OTHER TRAFFIC CONTROL	3		
DISREGARDED STOP SIGN	3		
DRIVING WRONG SIDE/WRONG WAY	1		
FLEEING POLICE	1		
OTHER	114	8	1

### Type of Driver / Pedestrian Violation Chart



**City of Altamonte Springs**

## Vehicle Types

Vehicle Type	Damages	# of Drivers	Injuries	Fatal	Alcohol*
AUTOMOBILE	\$3,612,605	2,337	106	1	30
BICYCLE	\$750	9	3		1
BUS (9-15)	\$250	1			
BUS (OVER 15)	\$1,600	10			
HEAVY TRUCK	\$3,000	13			1
MED TRUCK	\$21,510	10	2		
MOTORCYCLE	\$45,250	20	14		3
PASSENGER VAN	\$302,350	233	12		2
PICKUP/LIGHT TRUCK	\$964,025	851	16		7
TRUCK TRACTOR	\$6,950	23	1		
OTHER	\$5,700	25	1		
<b>APPROXIMATE TOTALS</b>	<b>\$4,963,990</b>	<b>3,532</b>	<b>155</b>	<b>1</b>	<b>44</b>

## Top 5 Violations Summary

\*Alcohol -See page 7 for explanation

Violations	Number	Percent of Total
CARELESS DRIVING	1,150	32%
FAILED TO YIELD RIGHT OF WAY	178	11%
IMPROPER LANE CHANGE	157	9%
OTHER	101	6%
IMPROPER TURN	76	5%
<b>APPROXIMATE TOTALS</b>	<b>1,662</b>	<b>63%</b>

- *The number of violations written by Altamonte Springs Police Department is 3,362.*

## Gender and Race

Race	Gender	Drivers	Driver / Injuries	Driver / Fatal
White	Male	1,465	49	1
White	Female	1,279	55	
African-American	Male	222	11	
African-American	Female	197	12	
Hispanic	Male	162	13	
Hispanic	Female	105	14	
All/Other	Male	23		
All/Other	Female	24	1	
Unknown		55		
<b>APPROXIMATE TOTALS</b>		<b>3,532</b>	<b>155</b>	<b>1</b>

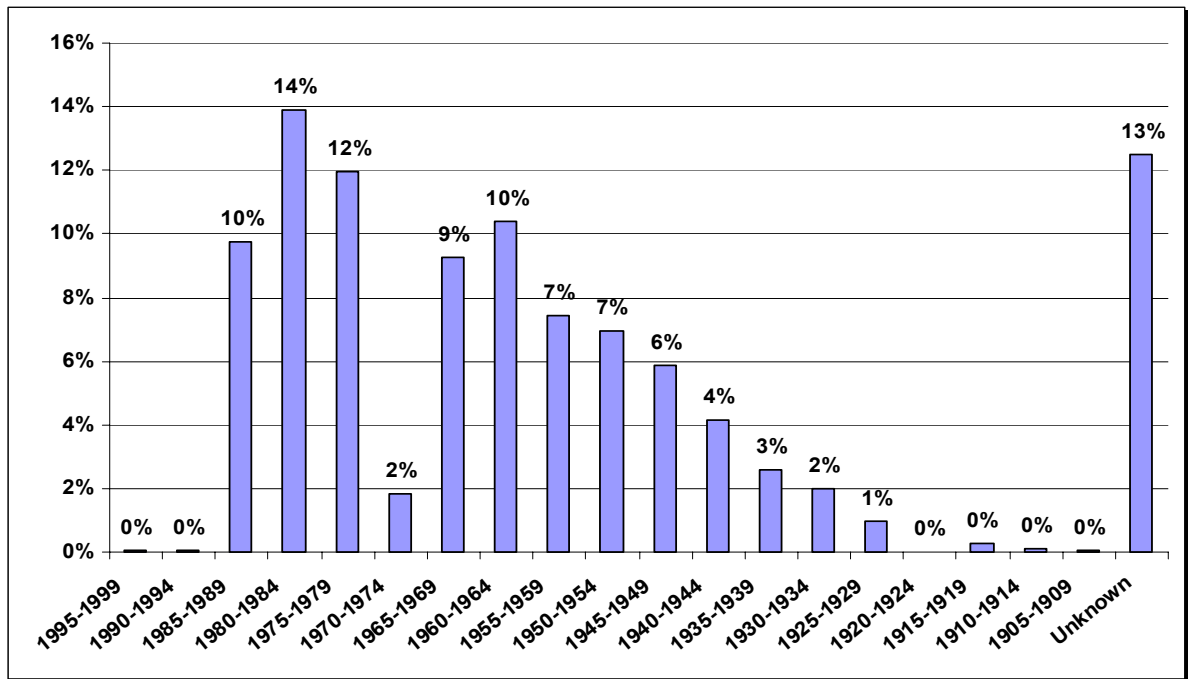
## City of Altamonte Springs

## 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	1				1					
1990-1994	1		1			1			1	
1985-1989	345	2	9		272	38	32	3	182	163
1980-1984	490	14	18		377	60	47	6	262	228
1975-1979	422	8	18		319	63	38	2	233	189
1970-1974	64	3	14		40	17	7		34	30
1965-1969	327		14		250	40	34	3	170	157
1960-1964	368	7	19		284	51	26	7	187	181
1955-1959	263	4	20		212	23	23	5	140	123
1950-1954	246	3	11		211	23	7	5	136	110
1945-1949	207	3	7		174	22	8	3	120	87
1940-1944	146		5		129	12	3	2	84	62
1935-1939	91		7	1	80	8	2	1	53	38
1930-1934	70		1		64	5	1		40	30
1925-1929	35		1							
1920-1924			2		33	1		1	20	15
1915-1919	10		1		10				3	7
1910-1914	3				2		1		3	
1905-1909	1				1					1
Unknown	442		7		284	55	38	64	204	184
<b>TOTALS</b>	<b>3,532</b>	<b>44</b>	<b>155</b>	<b>1</b>	<b>2,743</b>	<b>419</b>	<b>267</b>	<b>102</b>	<b>1,872</b>	<b>1,605</b>

\*Alcohol -See page 7 for explanation

## Crashes by Date of Birth, Race and Gender Chart

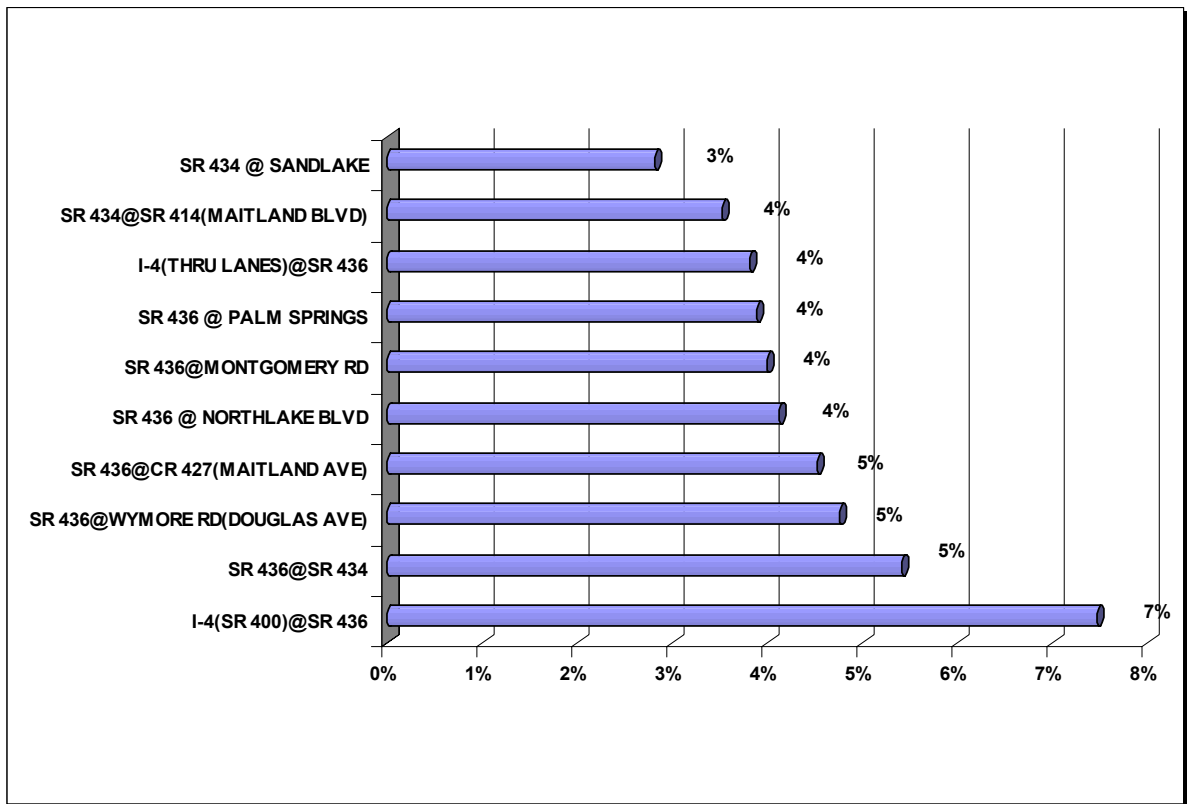


**City of Altamonte Springs**

## Top 10 Crash Locations

Intersection	Number	Percent of Total	Driver/Injuries	Driver/Fatal
I-4(SR 400)@SR 436	127	7%	22	
SR 436@SR 434	92	5%	16	
SR 436@WYMORE RD(DOUGLAS AVE)	81	5%	4	
SR 436@CR 427(MAITLAND AVE)	77	5%	6	
SR 436 @ NORTHLAKE BLVD	70	4%	6	
SR 436@MONTGOMERY RD	68	4%	4	
SR 436 @ PALM SPRINGS	66	4%	3	
I-4(THRU LANES)@SR 436	65	4%	6	
SR 434@SR 414(MAITLAND BLVD)	60	4%	2	
SR 434 @ SANDLAKE	48	3%	9	
<b>APPROXIMATE TOTALS</b>	<b>754</b>	<b>45%</b>	<b>78</b>	<b>0</b>

## Top 10 Crash Locations Chart



## City of Altamonte Springs



## Crash Conditions Summary

Road Surface/Condition	Number	Percent of Total
Dry	1,474	87%
Wet/Slippery	225	13%

## Site Location

Site Location	Number	Percent of Total
NOT AT INTERSECTION/RR X'ING / BRIDGE	815	48%
AT INTERSECTION	447	26%
INFLUENCED BY INTERSECTION	357	21%
DRIVEWAY ACCESS	40	2%
ENTRANCE RAMP	17	1%
EXIT RAMP	8	0%
OTHER	8	0%
RAILROAD CROSSING	4	0%
BRIDGE	3	0%

## Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	1,295	76%
DARK (STREET LIGHT)	295	17%
DARK (NO STREET LIGHT)	43	3%
DUSK	36	2%
DAWN	20	1%
UNKNOWN	10	1%

**Alcohol statistics includes whether individual was under the influence at the time of the crash or had been drinking before the time of the crash.**

**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 2004 Crash Summary City of Casselberry

**Drivers: 2,219**  
**Crashes: 1,065**  
**Driver Fatalities: 1**  
**Passenger Fatalities: 1**  
**Estimated Vehicle Damage: \$3,415,080**

**Passengers: 448**  
**Driver Injuries: 112**  
**Passenger Injuries: 39**  
**Pedestrian Injuries: 8**  
**Pedestrian Fatalities: 0**

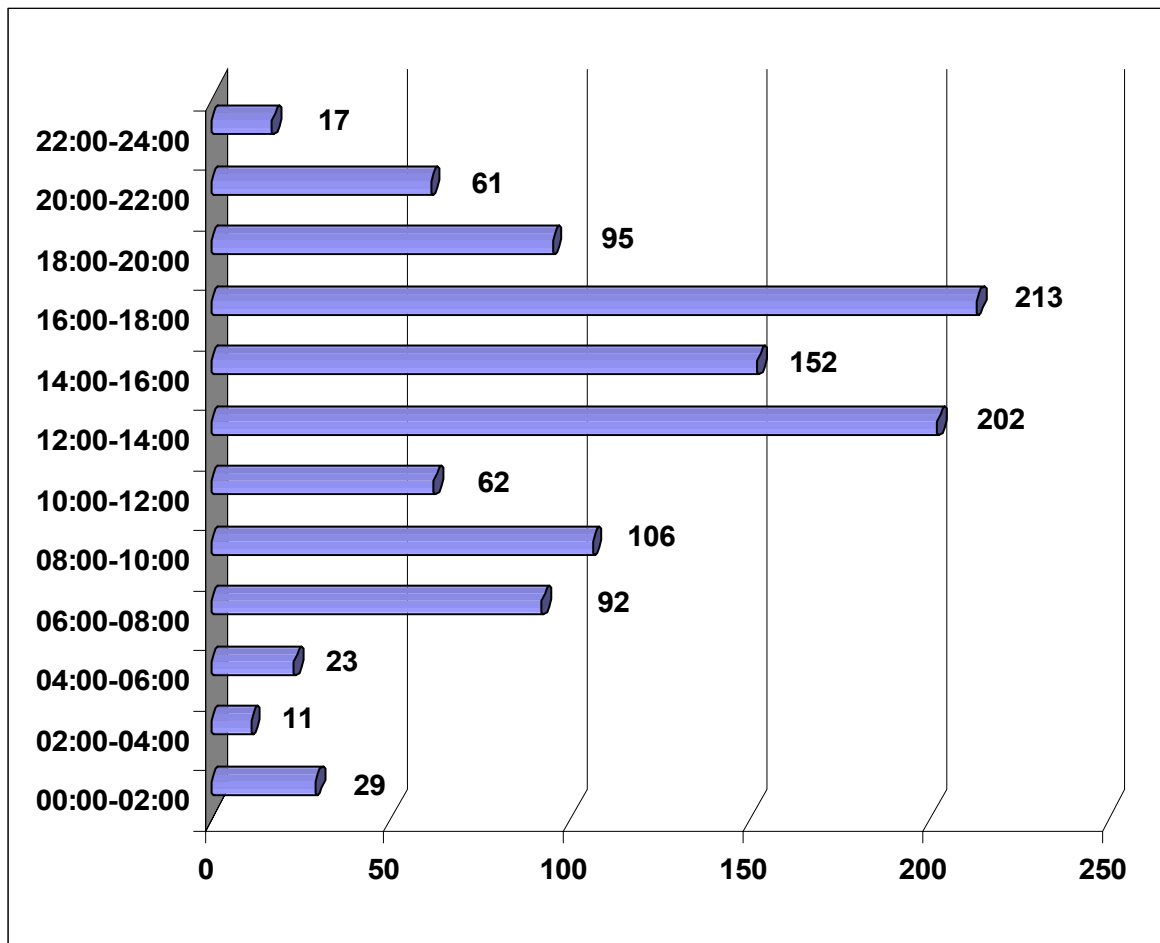
A crash could have more than one harmful event.

Harmful Event	Number	Driver/Ped Injuries	Driver/Ped Fatal
REAR END	714	28	
HEAD ON	11	2	
REAR ANGLE	145	11	
LEFT TURN	54	3	1
RIGHT TURN	23	1	
SIDESWIPE	126	4	
BACKED INTO	25	0	
COLLISION WITH PARKED CAR	15	4	
COLLISION WITH MV ON ROADWAY	7	6	
COLLISION WITH PEDESTRIAN	5	2	
COLLISION WITH BICYCLE	4		
COLLISION WITH ANIMAL	2		
MV HIT SIGN/SIGN POST	15		
MV HIT UTILITY POLE/LIGHT POLE	17	5	
MV HIT GUARDRAIL	2		
MV HIT FENCE	3		
MV HIT CONCRETE BARRIER WALL	1		
MV HIT BRIDGE/PIER/ABUTMENT/RAIL	1	1	
MV HIT TREE/SHRUBBERY	2		
COLLISION WITH TRAFFIC GATE	1		
COLLISION WITH FIXED OBJECT ABOVE ROAD	8		
MV HIT OTHER FIXED OBJECT	10	3	
COLLISION WITH MOVEABLE OBJECT ON ROAD	2		
MV RAN INTO DITCH/CULVERT	6	1	
OVERTURNED	9	5	
OCCUPANT FELL FROM VEHICLE	2	2	
MEDIAN CROSSOVER	1		
ALL OTHER	37	2	

## Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	29	3%
02:00-04:00	11	1%
04:00-06:00	23	2%
06:00-08:00	92	9%
08:00-10:00	106	10%
10:00-12:00	62	6%
12:00-14:00	202	19%
14:00-16:00	152	14%
16:00-18:00	213	20%
18:00-20:00	95	9%
20:00-22:00	61	6%
22:00-24:00	17	2%
Unknown	2	0%
<b>APPROXIMATE TOTALS</b>	<b>1,065</b>	<b>101%</b>

## Time of Day Chart



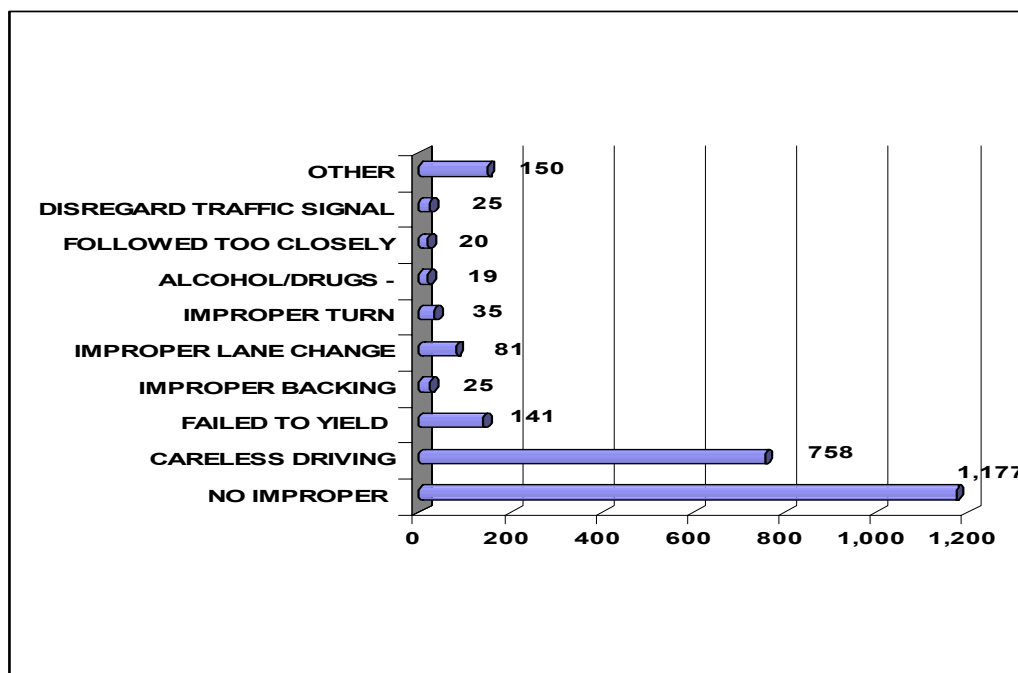
City of Casselberry

## Type of Driver / Pedestrian Violations

A driver could have more than one contributing violation for each crash.

Type of Violation	Number	Driver/Ped Injuries	Driver/Ped Fatal
NO IMPROPER DRIVING / ACTION	1,177	65	
CARELESS DRIVING	758	30	
FAILED TO YIELD RIGHT OF WAY	141	7	
IMPROPER BACKING	25		
IMPROPER LANE CHANGE	81		
IMPROPER TURN	35		
ALCOHOL/DRUGS -UNDER INFLUENCE	19		
FOLLOWED TOO CLOSELY	20		
DISREGARD TRAFFIC SIGNAL	25	2	1
EXCEEDED SAFE SPEED LIMIT	16		
DISREGARDED STOP SIGN	13	2	
FAILED TO MAINTAIN EQUIP./VEHICLE	10		
IMPROPER PASSING	4		
DROVE LEFT OF CENTER	5	1	
EXCEEDED STATED SPEED LIMIT	2		
OBSTRUCTING TRAFFIC	1		
IMPROPER LOAD	3		
DISREGARDED OTHER TRAFFIC CONTROL	9		
DRIVING WRONG SIDE/WRONG WAY	2	1	
FLEEING POLICE	2	1	
OTHER	150	11	

### Type of Driver / Pedestrian Violation Chart



**City of Casselberry**

## Vehicle Types

Vehicle Type	Damages	# of Drivers	Injuries	Fatal	Alcohol*
AUTOMOBILE	\$2,238,230	1,337	71	1	28
PASSENGER VAN	\$199,375	146	7		1
PICKUP/LIGHT TRUCK	\$862,215	625	17		5
MED TRUCK	\$9,380	10	1		1
HEAVY TRUCK	\$55,750	6	2		
TRUCK TRACTOR	\$12,160	12			
MOTOR HOME	\$100	2			
BUS (9-15)	\$1,000	1			
BUS (OVER 15)	\$1,515	4			
BICYCLE	\$605	9	7		3
MOTORCYCLE	\$28,850	17	7		
OTHER	\$5,900	17			1
<b>APPROXIMATE TOTALS</b>	<b>\$3,415,080</b>	<b>2,219</b>	<b>112</b>	<b>1</b>	<b>39</b>

\*Alcohol – see page 14 for explanation

### Top 5 Violations Summary

Violations	Number	Percent of Total
CARLESS DRIVING	749	32%
FAILED TO YIELD RIGHT OF WAY	123	5%
OTHER	109	5%
IMPROPER LANE CHANGE	64	3%
IMPROPER TURN	25	1%
<b>APPROXIMATE TOTALS</b>	<b>1,070</b>	<b>46%</b>

- *The number of violations written by Casselberry Police Department is 2,347.*

## Gender and Race

Race	Gender	Drivers	Driver / Injuries	Driver / Fatal
White	Male	1,017	52	
White	Female	819	34	1
African-American	Male	112	2	
African-American	Female	88	7	
Hispanic	Male	49	7	
Hispanic	Female	28	7	
All/Other	Male	23	3	
All/Other	Female	17		
Unknown	Unknown	66		
<b>APPROXIMATE TOTALS</b>		<b>2,219</b>	<b>112</b>	<b>1</b>

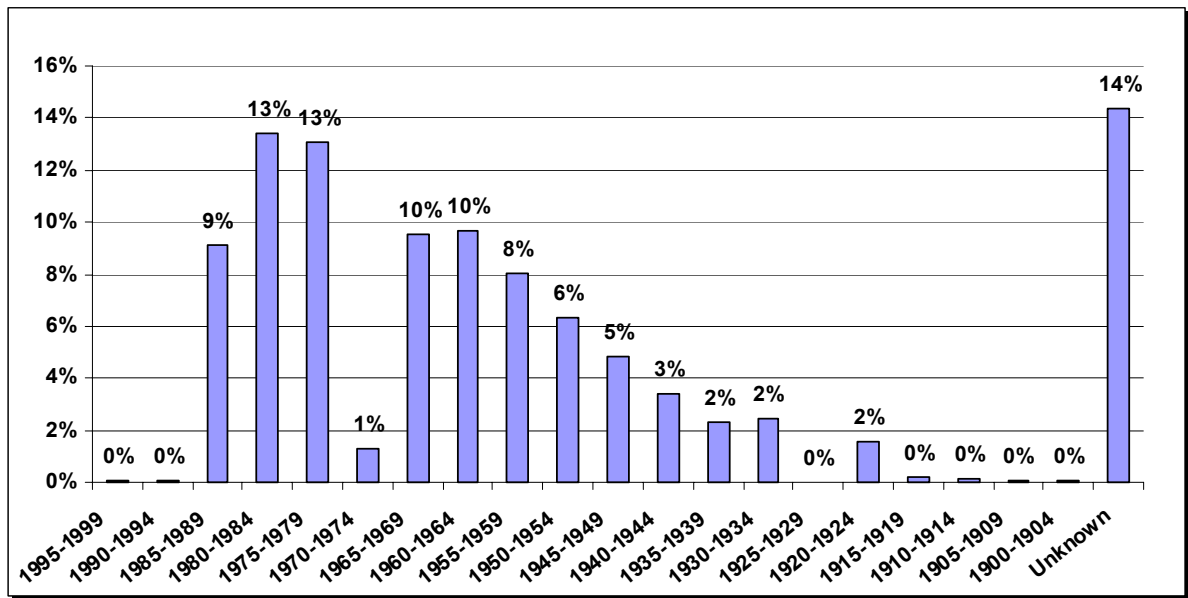
## City of Casselberry

### 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	1					1				
1990-1994	2		1		2				1	1
1985-1989	202	1	8		173	16	7	6	104	98
1980-1984	297	5	12		256	30	6	5	151	145
1975-1979	290	3	12		245	33	6	6	159	131
1970-1974	29	2	1		20	7	2		16	13
1965-1969	211	5	12		176	18	13	4	121	90
1960-1964	214	8	10		180	23	8	3	132	82
1955-1959	179	6	14		155	16	4	4	97	82
1950-1954	140	1	10		122	13	4	1	77	63
1945-1949	108	2	8		94	8	5	1	64	44
1940-1944	75		4		67	4	2	2	45	30
1935-1939	51	1	1	1	47	2	2		27	24
1930-1934	55		5		52	2	1		33	22
1925-1929										
1920-1924	35		1		33	1	1		21	14
1915-1919	5				5				1	4
1910-1914	3		1		3				2	1
1905-1909	1				1				1	
1900-1904	2				2				1	1
Unknown	319	5	12		203	26	16	74	148	109
<b>TOTALS</b>	<b>2,219</b>	<b>39</b>	<b>112</b>	<b>1</b>	<b>1,836</b>	<b>200</b>	<b>77</b>	<b>106</b>	<b>1,201</b>	<b>954</b>

\*Alcohol – see page 14 for explanation

### Crashes by Date of Birth, Race and Gender Chart

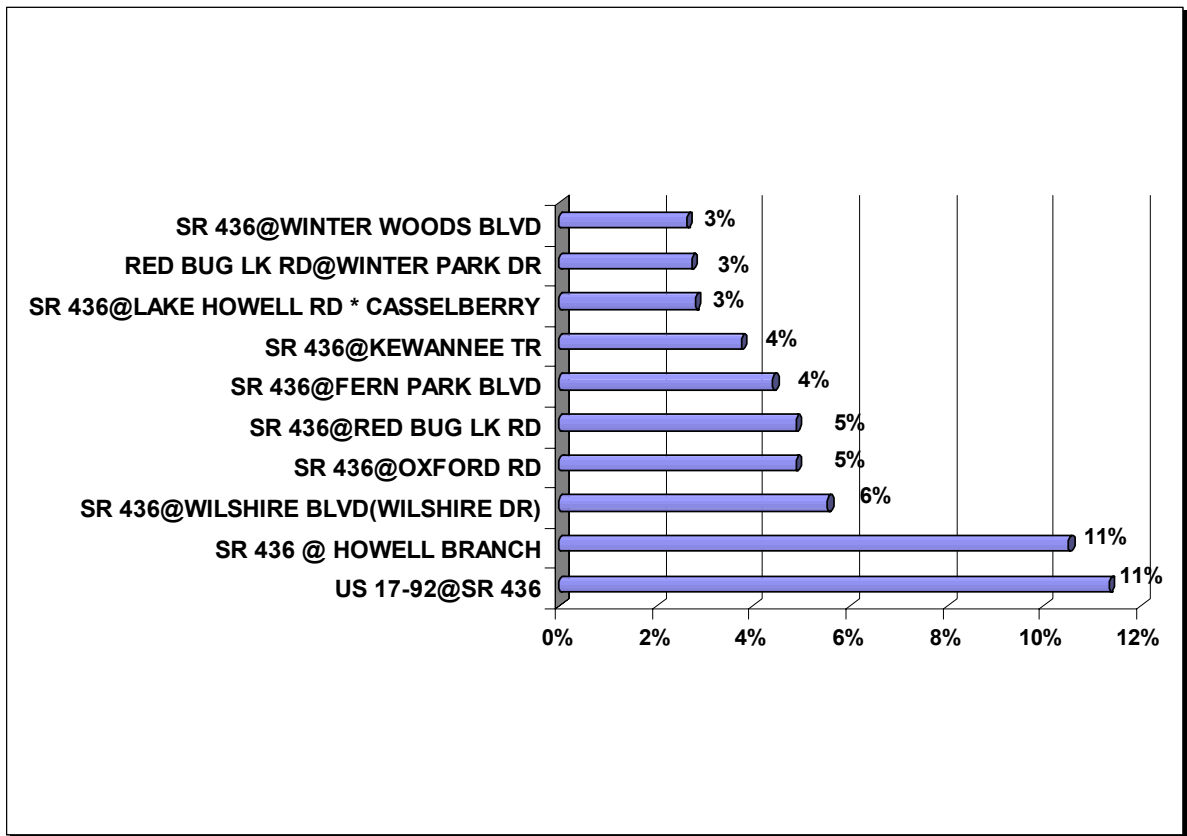


City of Casselberry

### Top 10 Crash Locations

Intersection	Number	Percent of Total	Driver/Injuries	Driver/Fatal
US 17-92@SR 436	121	11%	10	
SR 436 @ HOWELL BRANCH	112	11%	6	
SR 436@WILSHIRE BLVD	59	6%		
SR 436@OXFORD RD	52	5%	6	
SR 436@RED BUG LK RD	52	5%	3	
SR 436 @ FERN PARK BLVD	47	4%	10	
SR 436 @ KEWANNE TRAIL	40	4%		
SR 436 @ LAKE HOWELL RD	30	3%	5	
RED BUG LK RD@WINTER PARK DR	29	3%	4	
SR 436@WINTER WOODS BLVD	28	3%	5	
<b>APPROXIMATE TOTALS</b>	<b>570</b>	<b>55%</b>	<b>49</b>	<b>0</b>

### Top 10 Crash Locations Chart



### City of Casselberry

## Crash Conditions Summary

Road Surface/Condition	Number	Percent of Total
Dry	906	85%
Wet/Slippery	158	15%
All Other/Unknown	1	0%

## Site Location

Site Location	Number	Percent of Total
NOT AT INTERSECTION/RR X'ING / BRIDGE	447	45%
AT INTERSECTION	361	34%
INFLUENCED BY INTERSECTION	172	16%
DRIVEWAY ACCESS	47	4%
OTHER	8	1%

## Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	765	72%
DARK (STREET LIGHT)	218	20%
DUSK	48	5%
DARK (NO STREET LIGHT)	16	2%
DAWN	10	1%
UNKNOWN	8	1%

**Alcohol statistics includes whether individual was under the influence at the time of the crash or had been drinking before the time of the crash.**

**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 2004 Crash Summary City of Lake Mary

**Drivers: 861**

**Crashes: 418**

**Driver Fatalities: 0**

**Passenger Fatalities: 0**

**Estimated Vehicle Damage: \$1,389,840**

**Passengers: 286**

**Driver Injuries: 30**

**Passenger Injuries: 28**

**Pedestrian Injuries: 0**

**Pedestrian Fatalities: 0**

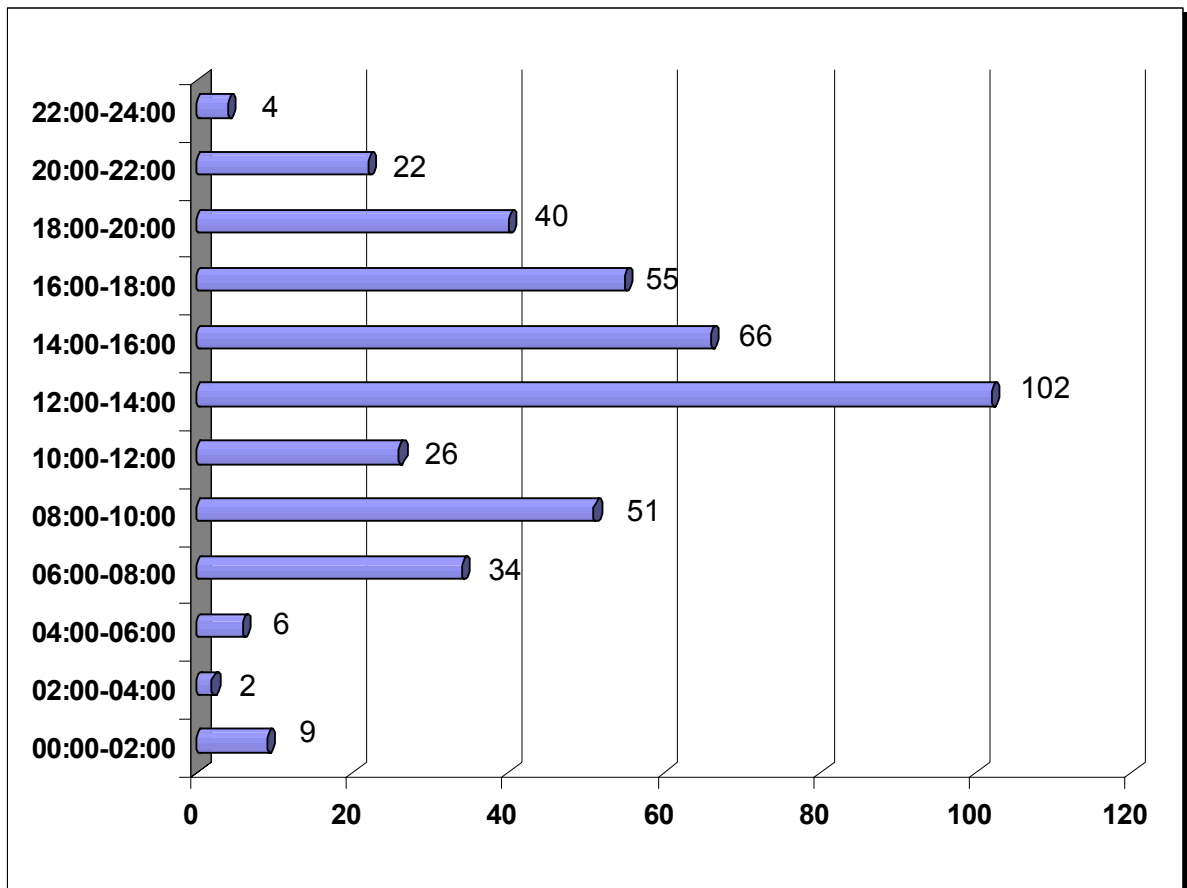
A crash could have more than one harmful event.

Harmful Event	Number	Driver/Ped Injuries	Driver/Ped Fatal
REAR END	328	7	
HEAD ON	4		
REAR ANGLE	45	1	
LEFT TURN	40	1	
RIGHT TURN	17		
SIDESWIPE	37		
BACKED INTO	9		
COLLISION WITH PARKED CAR	5		
COLLISION WITH MV ON ROADWAY	6		
COLLISION WITH PEDESTRIAN	1		
COLLISION WITH BICYCLE	5		
COLLISION WITH MOPED	1		
MV HIT SIGN/SIGN POST	2		
MV HIT UTILITY POLE/LIGHT POLE	5	2	
MV HIT GUARDRAIL	4	1	
MV HIT CONCRETE BARRIER WALL	1		
MV HIT TREE/SHRUBBERY	12	3	
COLLISION WITH TRAFFIC GATE	1		
COLLISION WITH FIXED OBJECT ABOVE ROAD	2		
MV HIT OTHER FIXED OBJECT	6	11	
COLLISION WITH MOVEABLE OBJECT ON ROAD	1		
MV RAN INTO DITCH/CULVERT	2		
OVERTURNED	6	2	
CARGO LOSS OR SHIFT	1		
ALL OTHER	19	1	

## Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	9	2%
02:00-04:00	2	0%
04:00-06:00	6	1%
06:00-08:00	34	8%
08:00-10:00	51	12%
10:00-12:00	26	6%
12:00-14:00	102	24%
14:00-16:00	66	16%
16:00-18:00	55	13%
18:00-20:00	40	10%
20:00-22:00	22	5%
22:00-24:00	4	1%
Unknown	1	0%
<b>APPROXIMATE TOTALS</b>	<b>418</b>	<b>99%</b>

## Time of Day Chart



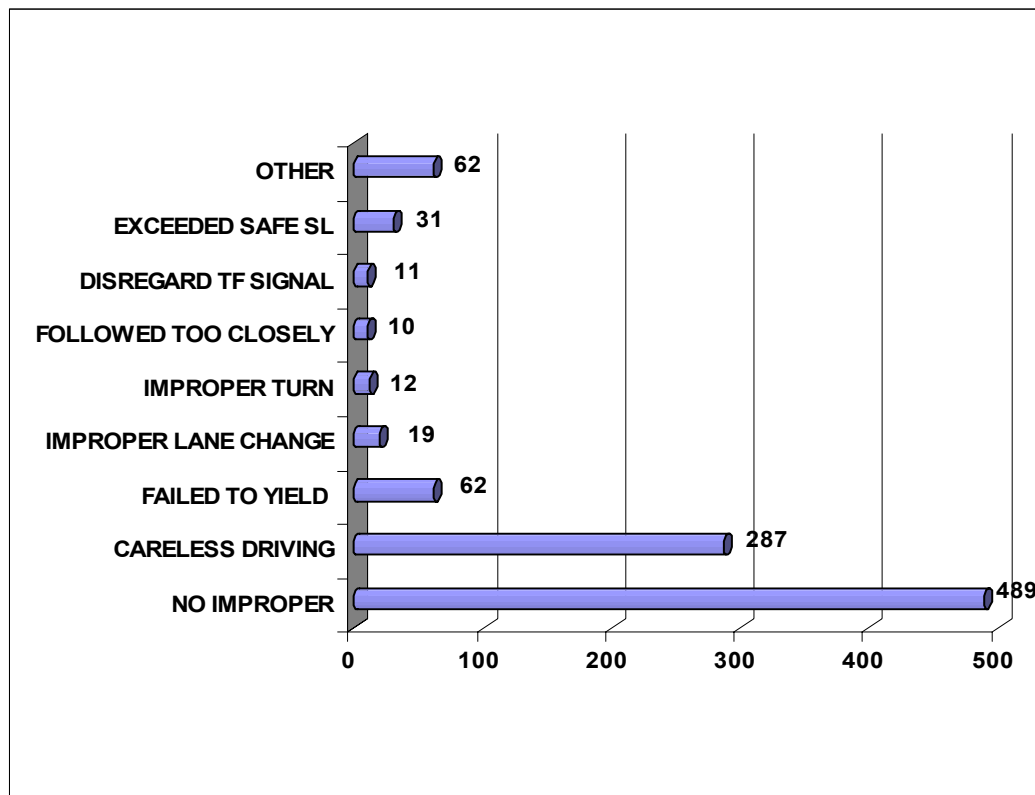
City of Lake Mary

## Type of Driver / Pedestrian Violations

A driver could have more than one contributing violation for each crash.

Type of Violation	Number	Driver/Ped Injuries	Driver/Ped Fatal
NO IMPROPER DRIVING / ACTION	489	17	
CARELESS DRIVING	287	7	
FAILED TO YIELD RIGHT OF WAY	62		
IMPROPER BACKING	7		
IMPROPER LANE CHANGE	19		
IMPROPER TURN	12		
ALCOHOL-UNDER INFLUENCE	4		
FOLLOWED TOO CLOSELY	10		
DISREGARD TRAFFIC SIGNAL	11	1	
EXCEEDED SAFE SPEED LIMIT	31	4	
DISREGARDED STOP SIGN	4		
IMPROPER PASSING	3		
DROVE LEFT OF CENTER	1		
EXCEEDED STATED SPEED LIMIT	3		
IMPROPER LOAD	4		
DISREGARDED OTHER TRAFFIC CONTROL	2		
DRIVING WRONG SIDE/WRONG WAY	2		
OTHER	62	1	0

**Type of Driver / Pedestrian Violation Chart**



**City of Lake Mary**

## Vehicle Types

Vehicle Type	Damages	#drivers	Injuries	Fatal	Alcohol*
AUTOMOBILE	\$917,885	519	19		6
PASSENGER VAN	\$67,850	62	1		
PICKUP/LIGHT TRUCK	\$371,855	248	5		2
MED TRUCK	\$5,000	1			1
HEAVY TRUCK	\$10,800	5			
TRUCK TRACTOR	\$600	6			
BUS (9-15)	\$700	2			
BUS (OVER 15)	\$1,750	4	2		
BICYCLE	\$900	3	1		
MOTORCYCLE	\$10,750	3	1		
OTHER	\$1,750	8	1		
<b>APPROXIMATE TOTALS</b>	<b>\$1,389,840</b>	<b>861</b>	<b>30</b>	<b>0</b>	<b>9</b>

\*Alcohol – see page 21 for explanation

## Top 5 Violations Summary

Violations	Number	Percent of Total
CARELESS DRIVING	286	29%
FAILED TO YIELD RIGHT OF WAY	61	6%
OTHER	54	5%
EXCEEDED SAFE SPEED LIMIT	25	3%
IMPROPER LANE CHANGE	18	2%
<b>APPROXIMATE TOTALS</b>	<b>444</b>	<b>45%</b>

- *The number of violations written by Lake Mary Police Department is 983.*

## Gender and Race

Race	Gender	Driver	Driver / Injuries	Driver / Fatal
White	Male	340	8	
White	Female	343	11	
African-American	Male	53	3	
African-American	Female	64	6	
Hispanic	Male	21	1	
Hispanic	Female	15	1	
All/Other	Male	7		
All/Other	Female	4		
Unknown	Unknown	14		
<b>APPROXIMATE TOTALS</b>		<b>861</b>	<b>30</b>	<b>0</b>

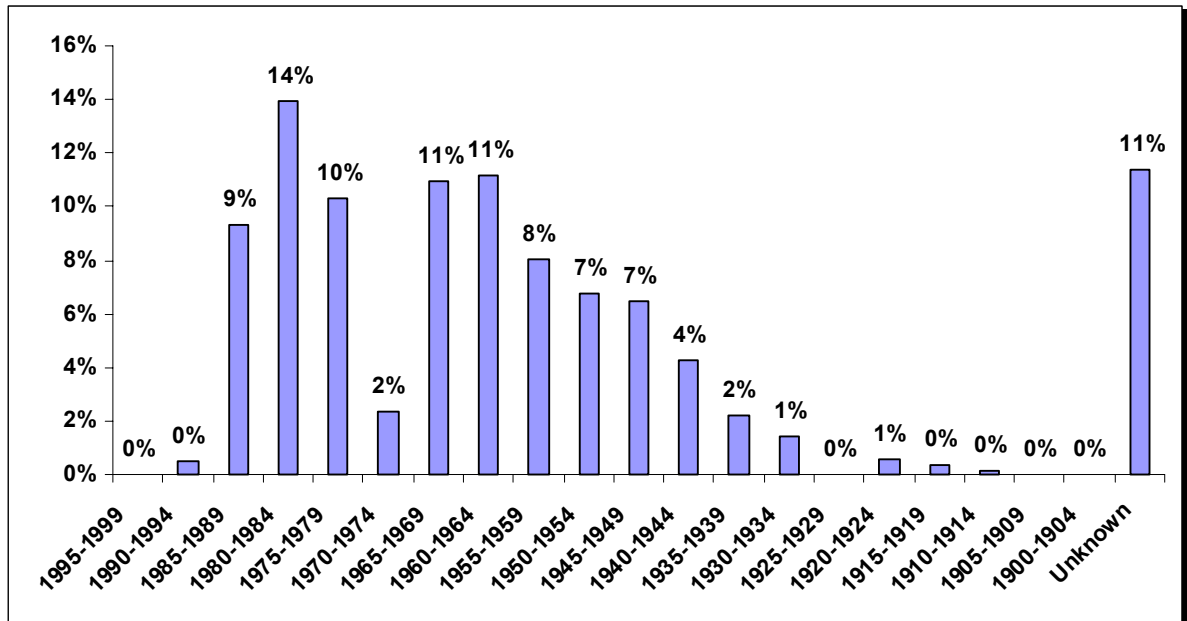
## City of Lake Mary

## 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										
1990-1994	4		2		3	1			3	1
1985-1989	80	2	3		65	11	3	1	39	41
1980-1984	120		5		84	29	5	2	63	57
1975-1979	89	1	3		71	11	6	1	49	40
1970-1974	20	3			13	5	2		11	9
1965-1969	94		4		73	12	6	3	47	47
1960-1964	96	1	3		86	8	2		34	62
1955-1959	69	1	1		60	5	3	1	37	32
1950-1954	58	1	3		52	5	1		28	30
1945-1949	56		1		49	4	2	1	29	27
1940-1944	37		1		35			2	15	22
1935-1939	19		1		15	3	1		10	9
1930-1934	12				12				6	6
1925-1929										
1920-1924	5		1		5				1	4
1915-1919	3				3				1	2
1910-1914	1				1				1	
1905-1909										
1900-1904										
Unknown	98		2		56	23	5	14	47	37
<b>Totals</b>	<b>861</b>	<b>9</b>	<b>30</b>	<b>0</b>	<b>683</b>	<b>117</b>	<b>36</b>	<b>25</b>	<b>421</b>	<b>426</b>

\*Alcohol – see page 21 for explanation

## Crashes by Date of Birth, Race and Gender Chart

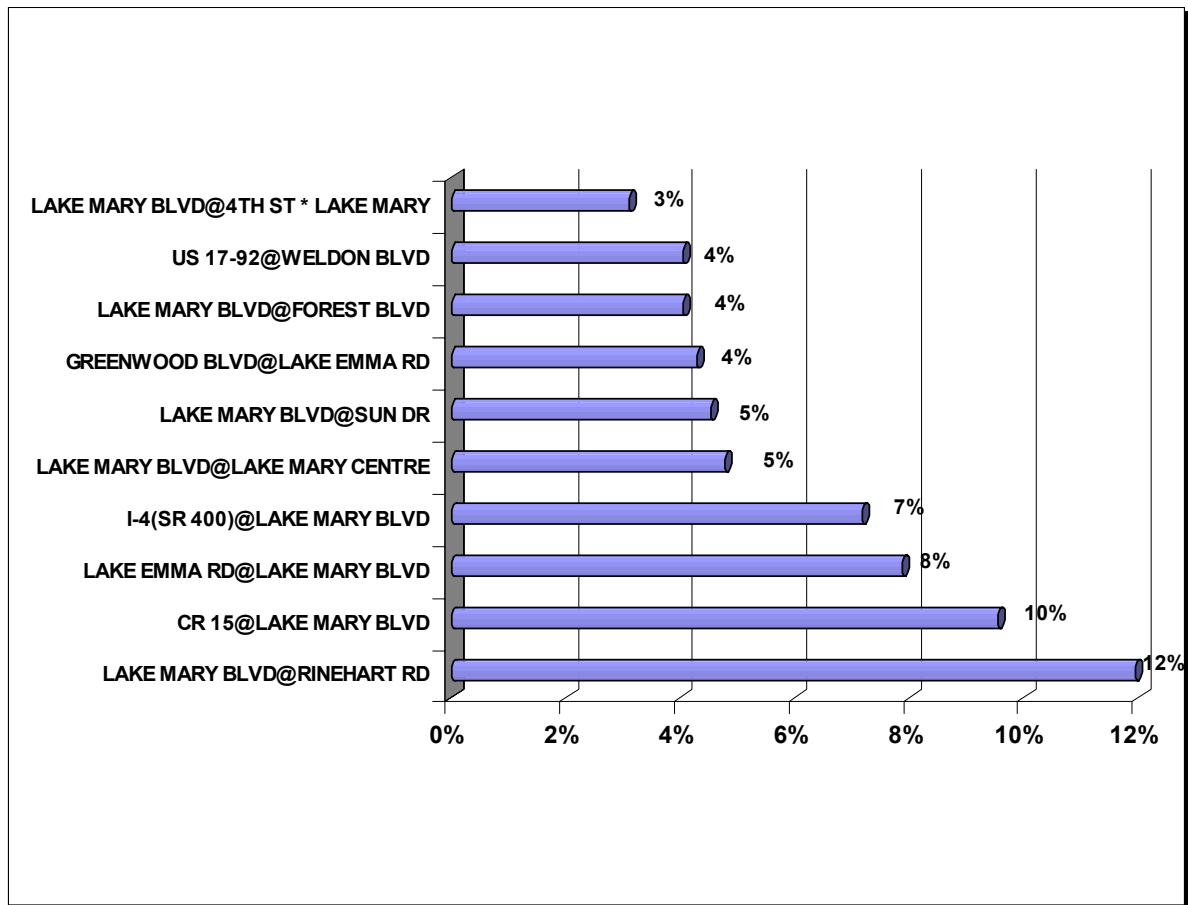


City of Lake Mary

### Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/Injuries	Driver/Fatal
LAKE MARY BLVD@RINEHART RD	50	12%	3	
CR 15 @ LAKE MARY BLVD	40	10%	2	
LAKE EMMA RD@LAKE MARY BLVD	33	8%	3	
I-4(SR 400)@LAKE MARY BLVD	30	7%	4	
LAKE MARY BLVD@LAKE MARY CENTRE	20	5%		
LAKE MARY BLVD@SUN DR	19	5%	3	
GREENWOOD BLVD@LAKE EMMA	18	4%		
LAKE MARY BLVD @ FOREST	17	4%	2	
US 17-92 @ WELDON BLVD	17	4%		
LAKE MARY BLVD@4TH ST * LAKE MARY	13	3%		
<b>APPROXIMATE TOTALS</b>	<b>257</b>	<b>62%</b>	<b>17</b>	<b>0</b>

### Top 10 Crash Locations Chart



City of Lake Mary

## Crash Conditions Summary

Road Surface/Condition	Number	Percent of Total
Dry	350	84%
Wet/Slippery	66	16%
All Other/Unknown	2	0%

## Site Location

Site Location	Number	Percent of Total
INFLUENCED BY INTERSECTION	175	42%
AT INTERSECTION	121	29%
NOT AT INTERSECTION/RR X'ING / BRIDGE	77	18%
DRIVEWAY ACCESS	17	4%
EXIT RAMP	14	3%
OTHER	9	2%
ENTRANCE RAMP	3	1%
RAILROAD CROSSING	2	0%

## Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	332	79%
DARK (STREET LIGHT)	47	11%
DARK (NO STREET LIGHT)	21	5%
DUSK	17	4%
DAWN	1	0%

**Alcohol statistics includes whether individual was under the influence at the time of the crash or had been drinking before the time of the crash.**

**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 2004 Crash Summary City of Longwood

**Drivers: 1,604**  
**Crashes: 786**  
**Driver Fatalities: 1**  
**Passenger Fatalities: 0**  
**Estimated Vehicle Damage: \$2,609,355**

**Passengers: 287**  
**Driver Injuries: 103**  
**Passenger Injuries: 54**  
**Pedestrian Injuries: 8**  
**Pedestrian Fatalities: 0**

A crash could have more than one harmful event.

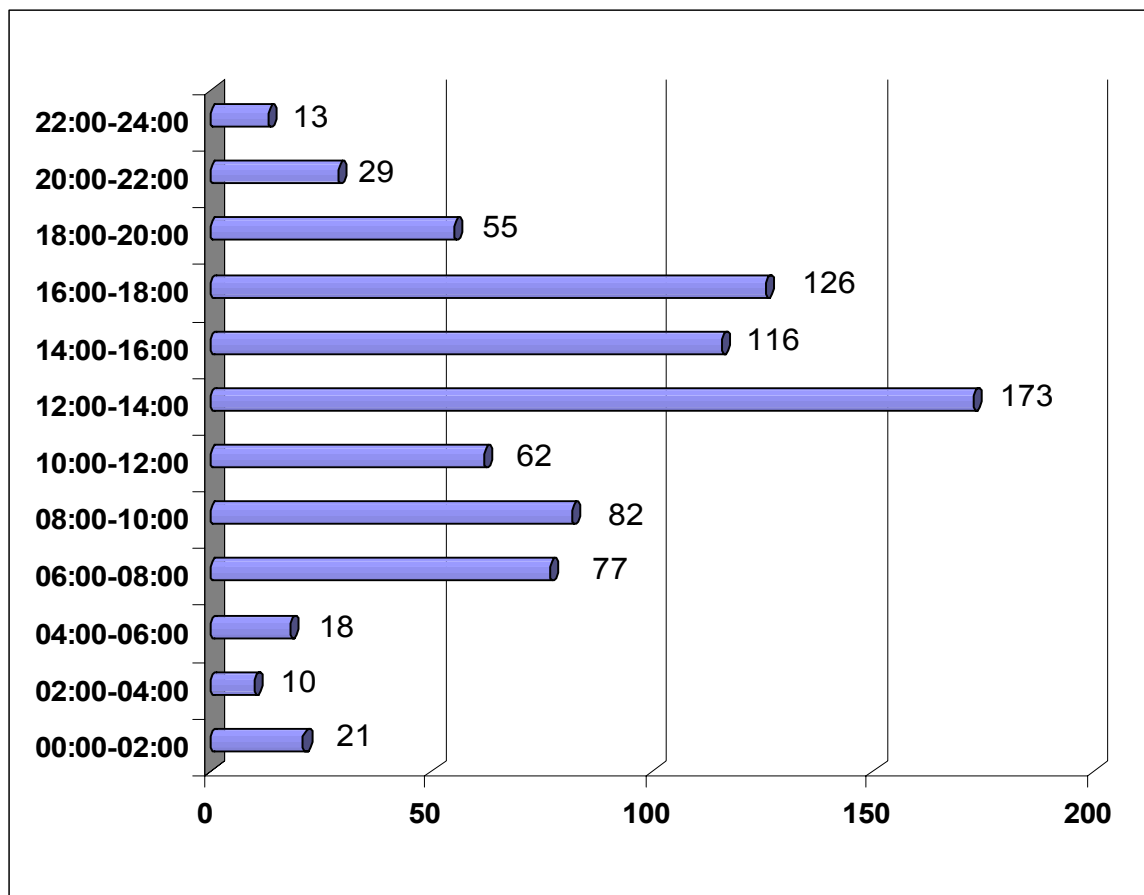
Harmful Event	Number	Driver/Ped Injuries	Driver/Ped Fatal
REAR END	455	17	
HEAD ON	9	2	
REAR ANGLE	169	16	
LEFT TURN	74	6	
RIGHT TURN	20		
SIDESWIPE	87	3	
BACKED INTO	21		
COLLISION WITH PARKED CAR	7	1	
COLLISION WITH MV ON ROADWAY	5	1	
COLLISION WITH PEDESTRIAN	5	1	
COLLISION WITH BICYCLE	9	2	
COLLISION WITH MOPED	1		
COLLISION WITH ANIMAL	2		
MV HIT SIGN/SIGN POST	14	2	
MV HIT UTILITY POLE/LIGHT POLE	16	2	
MV HIT GUARDRAIL	2		
MV HIT FENCE	9	1	1
MV HIT CONCRETE BARRIER WALL	3		
MV HIT BRIDGE/PIER/ABUTMENT/RAIL	2		
MV HIT TREE/SHRUBBERY	8	3	
COLLISION WITH CONSTRUCTION BARRICADE SIGN	1		
COLLISION WITH TRAFFIC GATE	4		
COLLISION WITH FIXED OBJECT ABOVE ROAD	2		
MV HIT OTHER FIXED OBJECT	21	2	
COLLISION WITH MOVEABLE OBJECT ON ROAD	1		
MV RAN INTO DITCH/CULVERT	1	1	
OVERTURNED	6	1	
OCCUPANT FELL FROM VEHICLE	4	2	
CARGO LOSS OR SHIFT	1		
MEDIAN CROSSOVER	1		
ALL OTHER	38	4	



## Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	21	3%
02:00-04:00	10	1%
04:00-06:00	18	2%
06:00-08:00	77	10%
08:00-10:00	82	10%
10:00-12:00	62	8%
12:00-14:00	173	22%
14:00-16:00	116	15%
16:00-18:00	126	16%
18:00-20:00	55	7%
20:00-22:00	29	4%
22:00-24:00	13	2%
Unknown	4	1%
<b>Totals</b>	<b>786</b>	<b>101%</b>

## Time of Day Chart



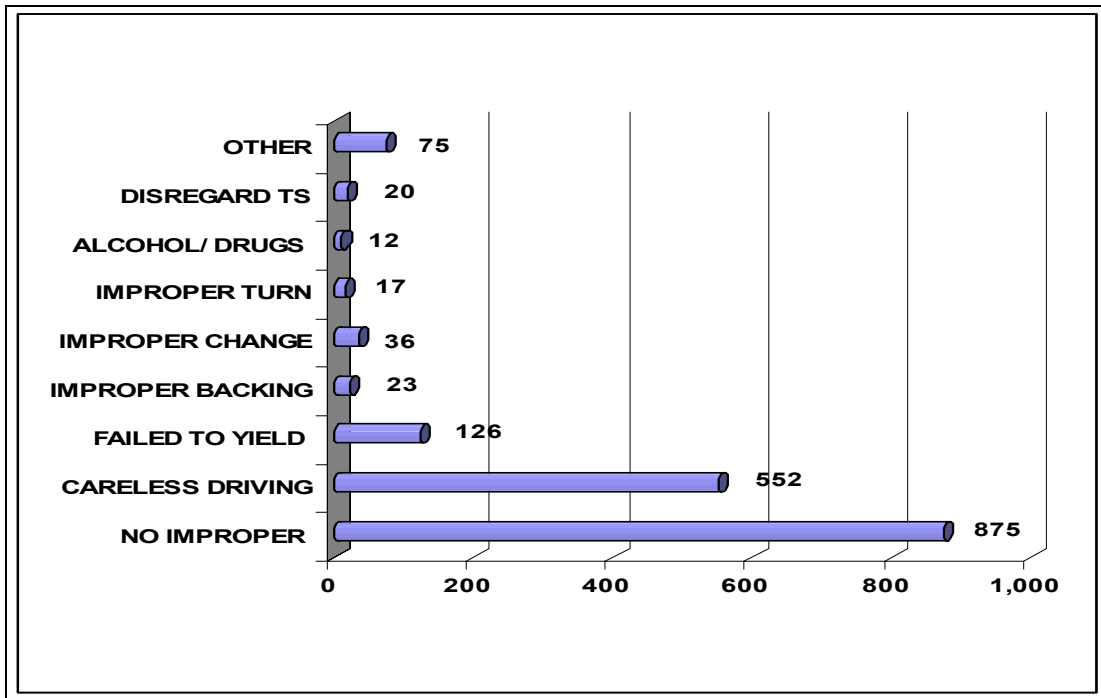
City of Longwood

## Type of Driver / Pedestrian Violations

A driver could have more than one contributing violation for each crash.

Type of Violation	Number	Driver/Ped Injuries	Driver/Ped Fatal
NO IMPROPER DRIVING / ACTION	875	65	
CARELESS DRIVING	552	19	
FAILED TO YIELD RIGHT OF WAY	126	8	
IMPROPER BACKING	23	1	
IMPROPER LANE CHANGE	36		
IMPROPER TURN	17		
ALCOHOL AND OR DRUG-UNDER INFLUENCE	12	1	
FOLLOWED TOO CLOSELY	3		
DISREGARD TRAFFIC SIGNAL	20	7	
EXCEEDED SAFE SPEED LIMIT	5		
DISREGARDED STOP SIGN	1		
FAILED TO MAINTAIN EQUIP./VEHICLE	2		
IMPROPER PASSING	4		
DROVE LEFT OF CENTER	4	1	
EXCEEDED STATED SPEED LIMIT	1		
IMPROPER LOAD	2		
DISREGARDED OTHER TRAFFIC CONTROL	3		
DRIVING WRONG SIDE/WRONG WAY	1		
OTHER	75	7	1

**Type of Driver / Pedestrian Violation Chart**



**City of Longwood**

## Vehicle Types

VEHICLE TYPE	Damages	# of Drivers	Injuries	Fatal	Alcohol*
AUTOMOBILE	\$1,618,070	883	65	1	16
PASSENGER VAN	\$186,950	132	9		2
PICKUP/LIGHT TRUCK	\$660,915	491	17		5
MED TRUCK	11,900	11			
HEAVY TRUCK	\$92,050	15	1		
TRUCK TRACTOR	\$10,800	21	1		
BUS (9-15)	\$500	1			
BUS (OVER 15)	\$6,250	5			
BICYCLE	\$420	10	5		1
MOTORCYCLE	\$14,500	10	4		
TRAIN	\$800	1			
OTHER	\$6,200	24	1		1
<b>APPROXIMATE TOTALS</b>	<b>\$2,609,355</b>	<b>1,604</b>	<b>103</b>	<b>1</b>	<b>25</b>

\*Alcohol – see page 28 for explanation

## Top 5 Violations Summary

Violations	Number	Percent of Total
CARELESS DRIVING	552	32%
FAILED TO YIELD RIGHT OF WAY	124	7%
OTHER	66	4%
IMPROPER LANE CHANGE	34	2%
IMPROPER BACKING	20	1%
<b>APPROXIMATE TOTALS</b>	<b>796</b>	<b>46%</b>

- *The number of violations written by Longwood Police Department is 1,726.*

## Gender and Race

Race	Gender	Drivers	Driver / Injuries	Driver / Fatal
White	Male	738	44	
White	Female	567	35	1
African-American	Male	81	12	
African-American	Female	74	7	
Hispanic	Male	51	2	
Hispanic	Female	25	3	
All/Other	Male	23		
All/Other	Female	13		
Unknown	Unknown	32		
<b>APPROXIMATE TOTALS</b>		<b>1,604</b>	<b>103</b>	<b>1</b>

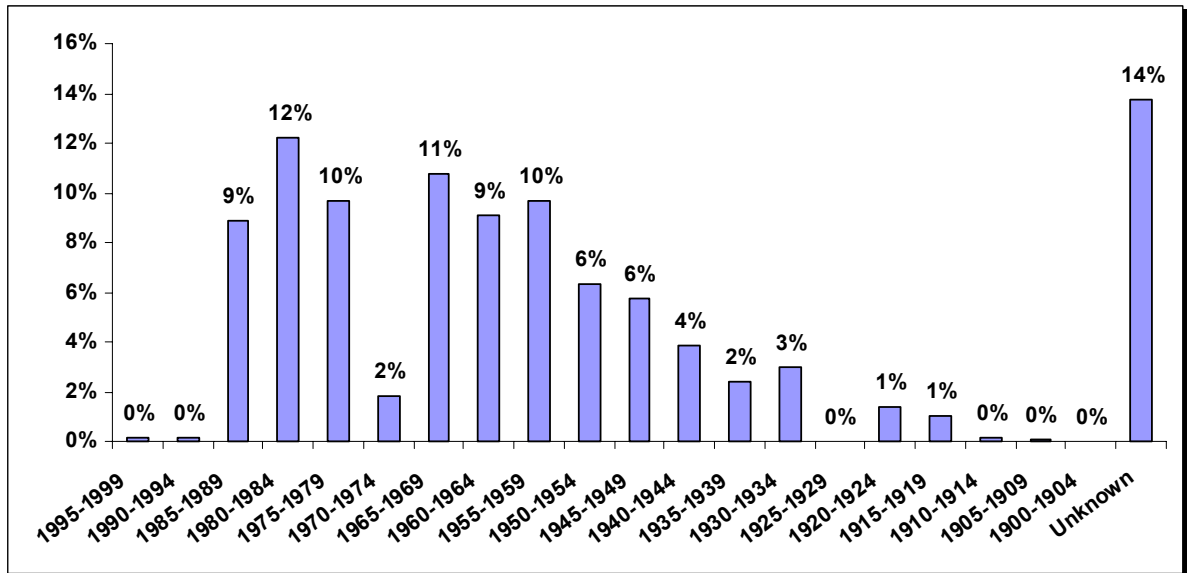
## City of Longwood

### 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	2				2					
1990-1994	2		1		2				1	1
1985-1989	142	1	9		124	12	3	3	87	55
1980-1984	196	2	9		165	18	8	5	100	96
1975-1979	155	3	5		125	17	11	2	80	75
1970-1974	29	4	5		20	5	3	1	14	15
1965-1969	173	5	12		144	15	8	6	96	77
1960-1964	146		9		125	13	6	2	86	60
1955-1959	155	5	11		130	13	8	4	89	66
1950-1954	102	3	7		78	13	7	4	52	50
1945-1949	92		9		82	8	2		49	43
1940-1944	62		3		51	8	1	2	37	25
1935-1939	39		3		30	4	3	2	25	14
1930-1934	48		5	1	44	3		1	32	16
1925-1929										
1920-1924	22		2		22				16	6
1915-1919	16		2		16				8	8
1910-1914	2				2				1	1
1905-1909	1				1					1
1900-1904										
Unknown	220	2	11		142	26	16	36	121	71
<b>TOTALS</b>	<b>1,604</b>	<b>25</b>	<b>103</b>	<b>1</b>	<b>1,305</b>	<b>155</b>	<b>76</b>	<b>68</b>	<b>894</b>	<b>680</b>

\*Alcohol – see page 28 for explanation

### Crashes by Date of Birth, Race and Gender Chart

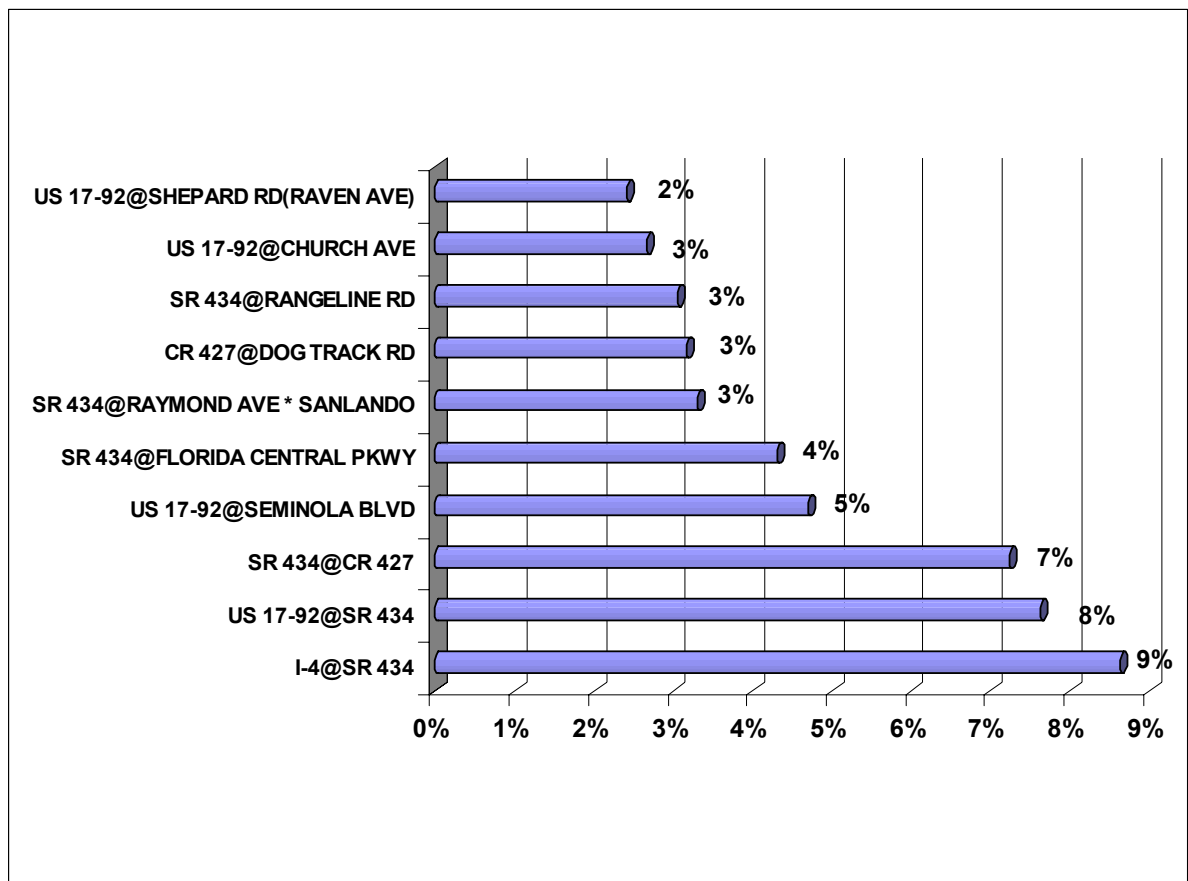


City of Longwood

## Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/injuries	Driver/Fatal
I-4 @ SR 434	68	9%	5	
US 17-92@SR 434	60	8%	9	
SR 434 @ CR 427	57	7%	4	
US 17-92@SEMINOLA BLVD(DOG TRACK RD)	37	5%	6	
SR 434 @ FLORIDA CENTRAL PKWY	34	4%	4	
SR 434@RAYMOND AVE * SANLANDO	26	3%		
CR 427(LONGWOOD AVE)@DOG TRACK RD	25	3%	10	
SR 434 @ RANGELINE RD	24	3%	2	
US 17-92 @ CHURCH	21	3%	6	
US 17-92 @ SHEPARD (RAVEN)	19	2%	2	
<b>APPROXIMATE TOTALS</b>	<b>371</b>	<b>47%</b>	<b>20</b>	<b>0</b>

## Top 10 Crash Locations



**City of Longwood**

## Crash Conditions Summary

Road Surface/Condition	Number	Percent of Total
Dry	681	87%
Wet/Slippery	103	13%
All Other/Unknown	2	0%

## Site Location

Site Location	Number	Percent of Total
AT INTERSECTION	292	37%
NOT AT INTERSECTION/RR X'ING / BRIDGE	268	34%
INFLUENCED BY INTERSECTION	152	19%
DRIVEWAY ACCESS	42	5%
OTHER	12	2%
RAILROAD CROSSING	8	1%
EXIT RAMP	7	1%
ENTRANCE RAMP	3	0%
BRIDGE	2	0%

## Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	614	78%
DARK (STREET LIGHT)	108	14%
DUSK	30	4%
DARK (NO STREET LIGHT)	19	3%
UNKNOWN	10	1%
DAWN	5	1%

**Alcohol statistics includes whether individual was under the influence at the time of the crash or had been drinking before the time of the crash.**

**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.**

**City of Longwood**

## Seminole County Traffic Engineering 2004 Crash Summary City of Oviedo

**Drivers: 959**  
**Crashes: 470**  
**Driver Fatalities: 1**  
**Passenger Fatalities: 1**  
**Estimated Vehicle Damage: \$2,292,085**

**Passengers: 166**  
**Driver Injuries: 60**  
**Passenger Injuries: 30**  
**Pedestrian Injuries: 2**  
**Pedestrian Fatalities: 0**

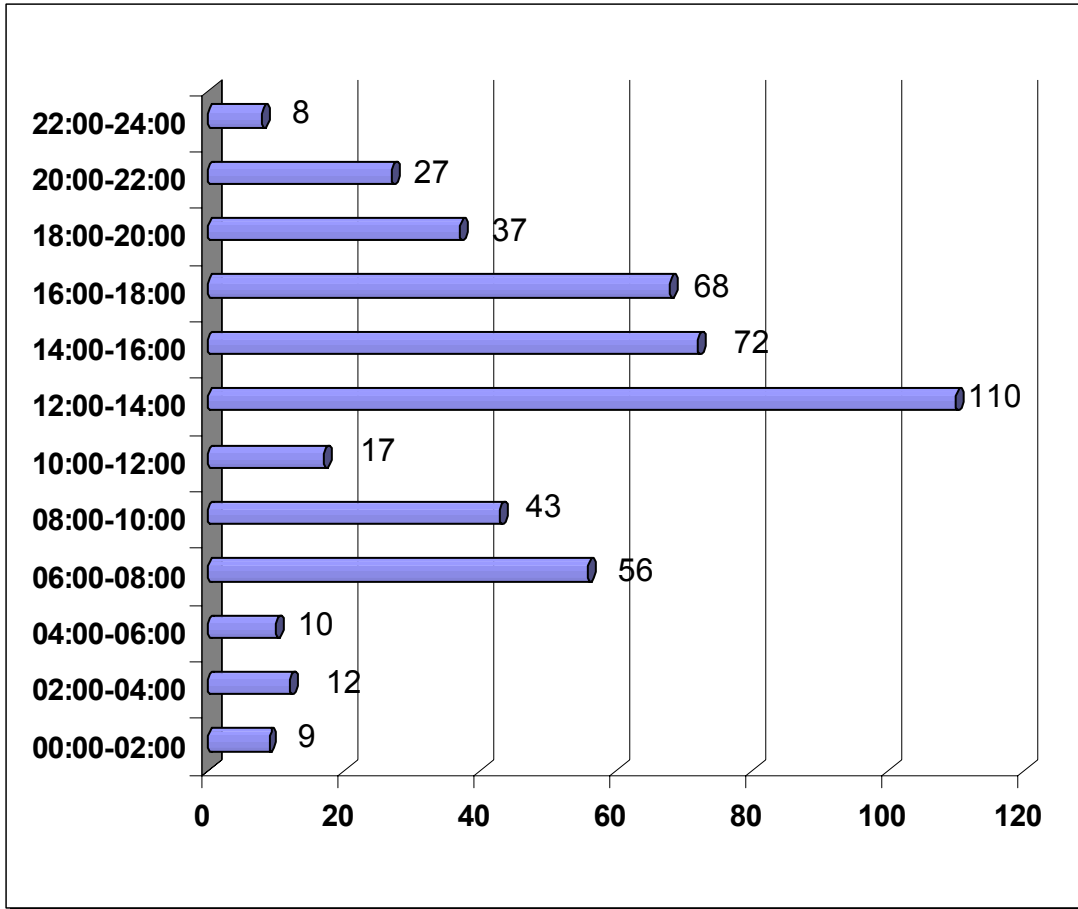
A crash could have more than one harmful event.

Harmful Event	Number	Driver/Ped Injuries	Driver/Ped Fatal
REAR END	303	8	
HEAD ON	7	2	
REAR ANGLE	71	6	
LEFT TURN	80	5	
RIGHT TURN	11		
SIDESWIPE	27		
BACKED INTO	17		
COLLISION WITH PARKED CAR	11	1	
COLLISION WITH MV ON ROADWAY	11	1	
COLLISION WITH PEDESTRIAN	2		
COLLISION WITH BICYCLE	2	1	
COLLISION WITH ANIMAL	1		
MV HIT SIGN/SIGN POST	6		
MV HIT UTILITY POLE/LIGHT POLE	7		
MV HIT GUARDRAIL	2		
MV HIT CONCRETE BARRIER WALL	1		
MV HIT TREE/SHRUBBERY	18	4	1
COLLISION WITH CONSTRUCTION BARRICADE SIGN	1		
COLLISION WITH TRAFFIC GATE	1		
COLLISION WITH FIXED OBJECT ABOVE ROAD	2	2	
MV HIT OTHER FIXED OBJECT	9	2	
MV RAN INTO DITCH/CULVERT	2	1	
RAN OFF ROAD INTO WATER	1		
OVERTURNED	6	2	
OCCUPANT FELL FROM VEHICLE	2	1	
ALL OTHER	13	2	

## Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	9	2%
02:00-04:00	12	3%
04:00-06:00	10	2%
06:00-08:00	56	12%
08:00-10:00	43	9%
10:00-12:00	17	4%
12:00-14:00	110	23%
14:00-16:00	72	15%
16:00-18:00	68	14%
18:00-20:00	37	8%
20:00-22:00	27	6%
22:00-24:00	8	2%
Unknown	1	0%
<b>APPROXIMATE TOTALS</b>	<b>470</b>	<b>100%</b>

Time of Day Chart



City of Oviedo

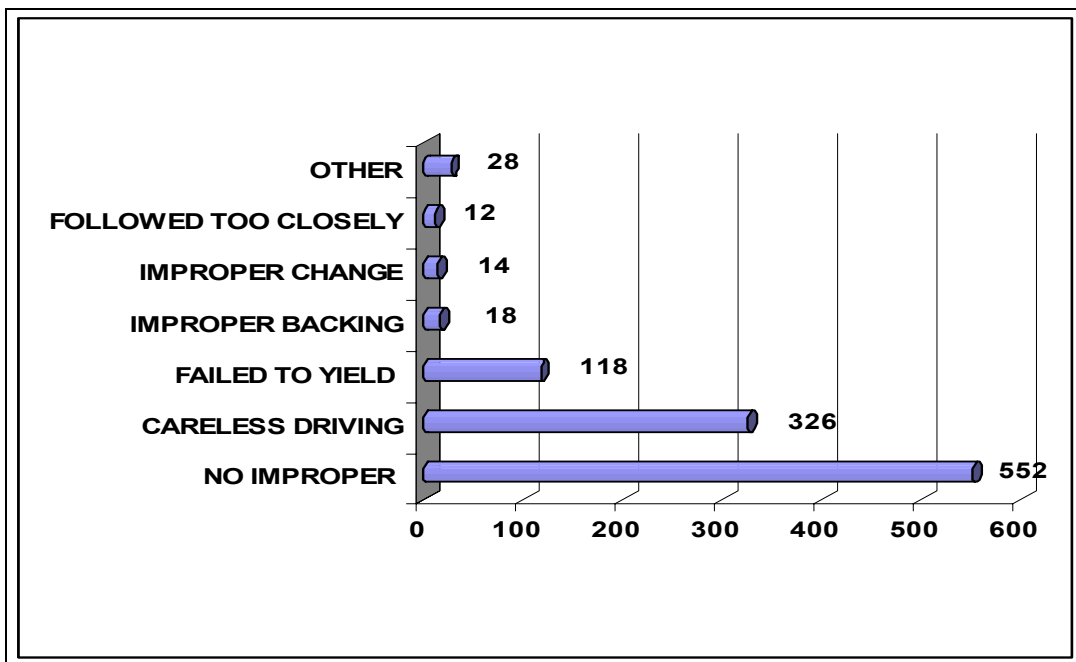


## Type of Driver / Pedestrian Violations

A driver could have more than one contributing violation for each crash.

Type of Violation	Number	Driver/Ped Injuries	Driver/Ped Fatal
NO IMPROPER DRIVING / ACTION	552	37	
CARELESS DRIVING	326	88	
FAILED TO YIELD RIGHT OF WAY	118	10	
IMPROPER BACKING	18		
IMPROPER LANE CHANGE	14		
IMPROPER TURN	7		
ALCOHOL-UNDER INFLUENCE	4	1	
FOLLOWED TOO CLOSELY	12	1	
DISREGARD TRAFFIC SIGNAL	7	2	
EXCEEDED SAFE SPEED LIMIT	9	1	
DISREGARDED STOP SIGN	5		
FAILED TO MAINTAIN EQUIP./VEHICLE	3		
IMPROPER PASSING	1		
DROVE LEFT OF CENTER	2		
EXCEEDED STATED SPEED LIMIT	3	1	
IMPROPER LOAD	1		
DISREGARDED OTHER TRAFFIC CONTROL	2		
DRIVING WRONG SIDE/WRONG WAY	2		
FLEEING POLICE	1		
OTHER	28		1

**Type Driver / Pedestrian Violation Chart**



City of Oviedo

## Vehicle Types

Vehicle Type	Damages	# of Drivers	Injuries	Fatal	Alcohol*
AUTOMOBILE	\$1,527,155	557	34	1	4
PASSENGER VAN	\$196,900	91	11		1
PICKUP/LIGHT TRUCK	\$499,302	252	5		5
MED TRUCK	\$4,300	5			
HEAVY TRUCK	\$2,775	6			
TRUCK TRACTOR	\$22,000	11			
BUS (OVER 15)	\$12,200	3			
BICYCLE	\$2,102	6	3		
MOTORCYCLE	\$23,350	10	7		1
OTHER	\$2,001	18			
<b>APPROXIMATE TOTALS</b>	<b>\$2,292,085</b>	<b>959</b>	<b>60</b>	<b>1</b>	<b>11</b>

\*Alcohol – see page 35 for explanation

## Top 5 Violations Summary

Violations	Number	Percent of Total
CARELESS DRIVING	323	30%
FAILED TO YIELD RIGHT OF WAY	111	10%
OTHER	21	2%
IMPROPER BACKING	18	2%
IMPROPER LANE CHANGE	13	1%
<b>APPROXIMATE TOTALS</b>	<b>486</b>	<b>45%</b>

- *The number of violations written by Oviedo Police Department is 1,082.*

## Gender and Race

Race	Gender	Driver	Driver / Injuries	Driver / Fatal
White	Male	423	28	1
White	Female	373	18	
African-American	Male	47	3	
African-American	Female	38	5	
Hispanic	Male	16	4	
Hispanic	Female	25		
All/Other	Male	6	1	
All/Other	Female	7	1	
Unknown	Unknown	24		
<b>APPROXIMATE TOTALS</b>		<b>959</b>	<b>60</b>	<b>1</b>

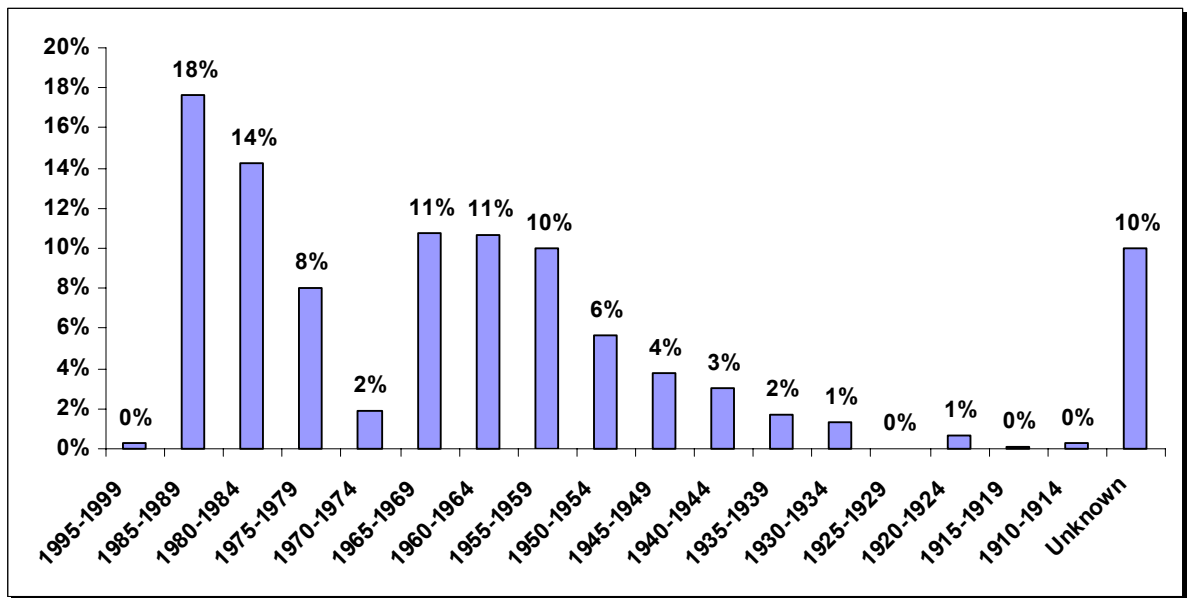
## City of Oviedo

## 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	3		2		2			1		
1985-1989	169	1	10		152	13	4		89	80
1980-1984	137	3	13		123	5	8	1	87	50
1975-1979	77	2	5		64	9	3	1	44	33
1970-1974	18	1	1		14	2	2		6	12
1965-1969	103	1	5	1	90	9	3	1	42	61
1960-1964	102	2	5		88	7	4	3	54	48
1955-1959	96		9		80	9	6	1	41	55
1950-1954	54	1	4		40	10	4		30	24
1945-1949	36		1		30	4		2	18	18
1940-1944	29		2		21	6	2		17	12
1935-1939	16				15	1			10	6
1930-1934	13				10	2	1		9	4
1925-1929										
1920-1924	6				5	1			4	2
1915-1919	1				1					1
1910-1914	3				3				3	
Unknown	96		3		58	7	4	27	39	37
<b>TOTALS</b>	<b>959</b>	<b>11</b>	<b>60</b>	<b>1</b>	<b>796</b>	<b>85</b>	<b>41</b>	<b>37</b>	<b>493</b>	<b>443</b>

\*Alcohol – see page 35 for explanation

## Crashes by Date of Birth, Race and Gender Chart

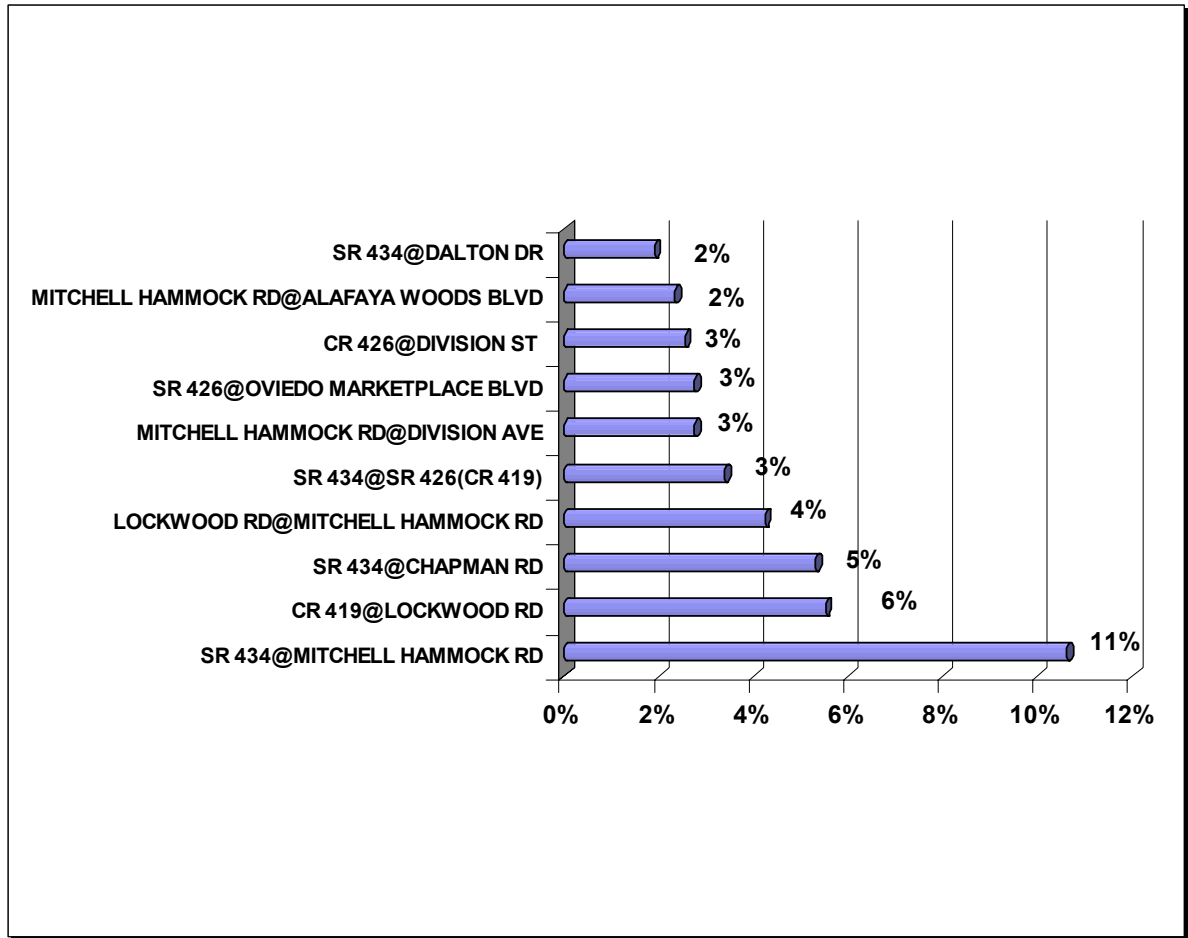


City of Oviedo

### Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/Injuries	Driver/Fatal
SR 434 @ MITCHELL HAMMOCK	50	11%	3	
CR 419 @ LOCKWOOD	26	6%	7	
SR 434 @ CHAPMAN	25	5%	2	
LOCKWOOD RD@MITCHELL HAMMOCK RD	20	4%	2	
SR 434@SR 426(CR 419)	16	3%	2	
MITCHELL HAMMOCK RD@DIVISION AVE	13	3%	5	1
SR 426@OVIDO MARKETPLACE BLVD	13	3%	1	
CR 426 @ DIVISION	12	3%	5	
MITCHELL HAMMOCK RD@ALAFAYA WOODS BLVD	11	2%	2	
SR 434@DALTON DR	9	2%	2	
<b>APPROXIMATE TOTALS</b>	<b>195</b>	<b>41%</b>	<b>31</b>	<b>1</b>

### Top 10 Crash Locations Chart



City of Oviedo

## Crash Conditions Summary

Road Surface/Condition	Number	Percent of Total
Dry	409	87%
Wet/Slippery	61	13%

## Site Location

Site Location	Number	Percent of Total
AT INTERSECTION	237	50%
NOT AT INTERSECTION/RR X'ING / BRIDGE	147	31%
INFLUENCED BY INTERSECTION	60	13%
DRIVEWAY ACCESS	21	5%
OTHER	5	1%

## Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	333	71%
DARK (STREET LIGHT)	88	19%
DUSK	28	6%
DARK (NO STREET LIGHT)	11	2%
DAWN	8	2%
UNKNOWN	2	0%

**Alcohol statistics includes whether individual was under the influence at the time of the crash or had been drinking before the time of the crash.**

**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 2004 Crash Summary City of Sanford

**Drivers: 2,691**  
**Crashes: 1,339**  
**Driver Fatalities: 6**  
**Passenger Fatalities: 5**  
**Estimated Vehicle Damage: \$3,677,194**

**Passengers: 670**  
**Driver Injuries: 356**  
**Passenger Injuries: 168**  
**Pedestrian Injuries: 14**  
**Pedestrian Fatalities: 3**

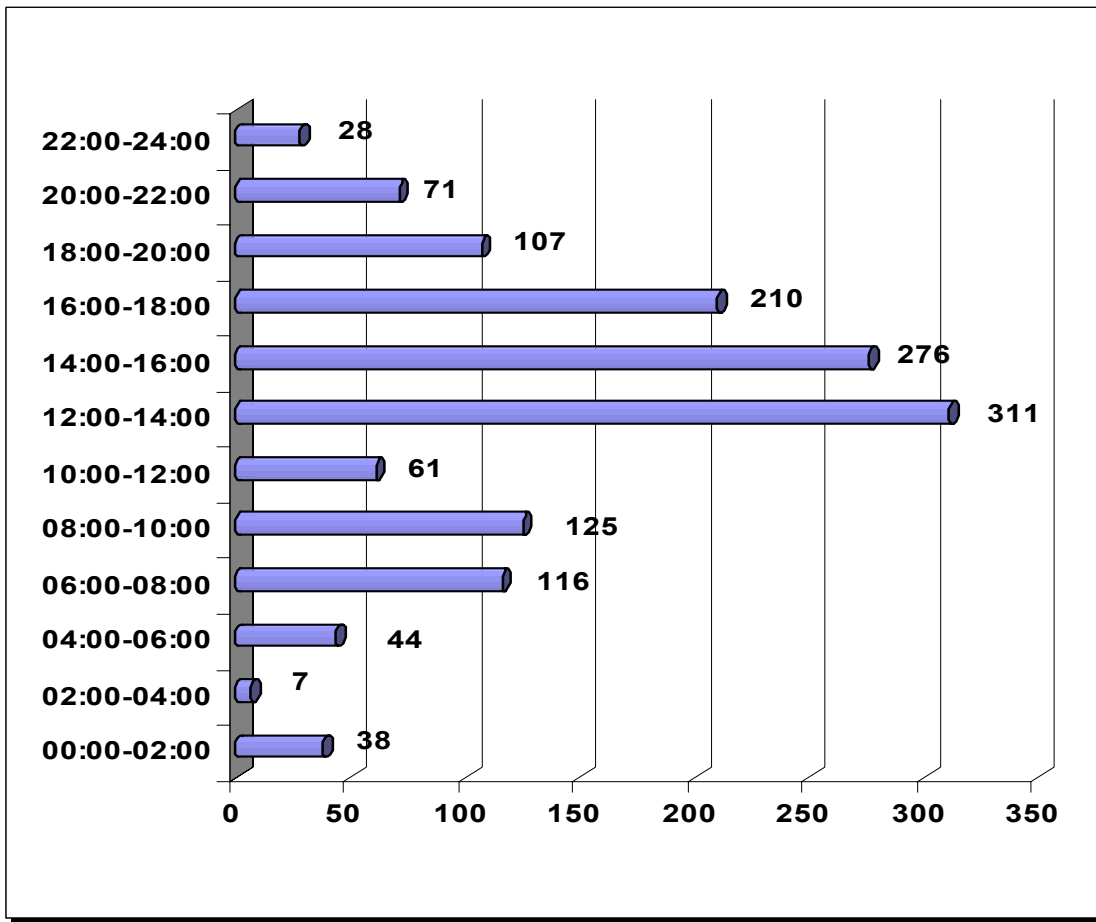
A crash could have more than one harmful event.

Harmful Event	Number	Driver/Ped Injuries	Driver/Ped Fatal
REAR END	638	63	
HEAD ON	19	3	
REAR ANGLE	285	38	
LEFT TURN	169	25	
RIGHT TURN	30		
SIDESWIPE	98	4	
BACKED INTO	60		
COLLISION WITH PARKED CAR	38	3	1
COLLISION WITH MV ON ROADWAY	34	6	
COLLISION WITH PEDESTRIAN	13	3	1
COLLISION WITH BICYCLE	15	3	2
COLLISION WITH MOPED	1		
MV HIT SIGN/SIGN POST	14	7	
MV HIT UTILITY POLE/LIGHT POLE	26	7	1
MV HIT GUARDRAIL	3	1	
MV HIT FENCE	10	2	
MV HIT CONCRETE BARRIER WALL	5	1	
MV HIT TREE/SHRUBBERY	17	5	2
COLLISION WITH TRAFFIC GATE	2		
COLLISION WITH FIXED OBJECT ABOVE ROAD	5	2	
MV HIT OTHER FIXED OBJECT	7		1
COLLISION WITH MOVEABLE OBJECT ON ROAD	3		
MV RAN INTO DITCH/CULVERT	8	3	
RAN OFF ROAD INTO WATER	4	1	
OVERTURNED	12	3	1
OCCUPANT FELL FROM VEHICLE	2		
CARGO LOSS OR SHIFT	3		
SEPARATION OF UNITS	1		
ALL OTHER	62	17	1

## Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	36	3%
02:00-04:00	5	0%
04:00-06:00	43	3%
06:00-08:00	111	8%
08:00-10:00	119	9%
10:00-12:00	55	4%
12:00-14:00	303	23%
14:00-16:00	265	20%
16:00-18:00	196	15%
18:00-20:00	102	8%
20:00-22:00	67	5%
22:00-24:00	27	2%
Unknown	10	1%
<b>APPROXIMATE TOTALS</b>	<b>1,339</b>	<b>101%</b>

## Time of Day Summary

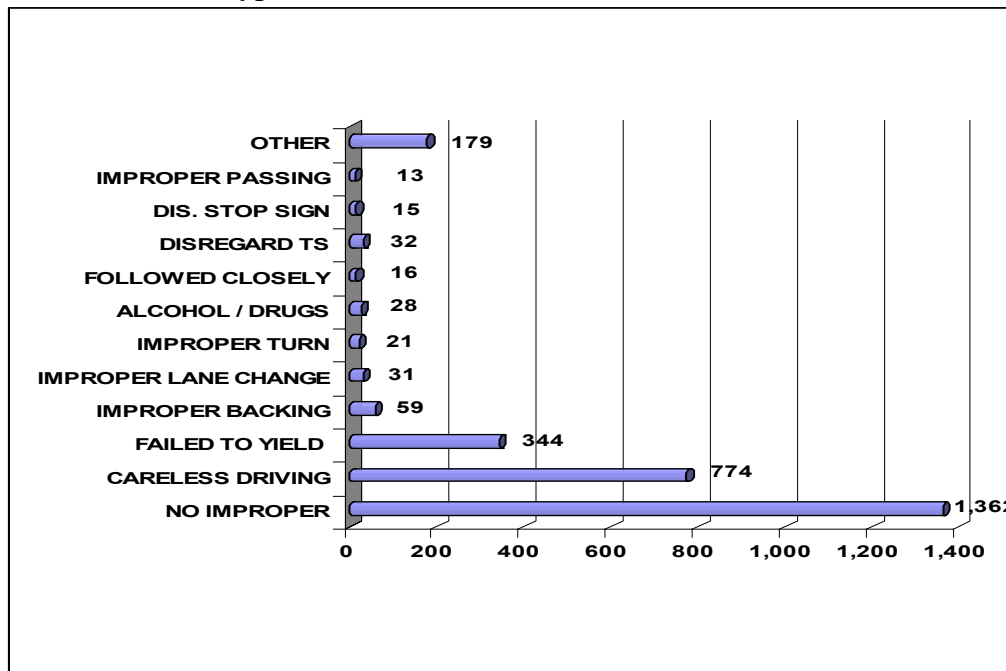


City of Sanford

## Type of Driver / Pedestrian Violations

Type of Violation	Number	Driver/Ped Injuries	Driver/Ped Fatal
NO IMPROPER DRIVING / ACTION	1,362	219	
CARELESS DRIVING	774	62	3
FAILED TO YIELD RIGHT OF WAY	344	44	3
IMPROPER BACKING	59		
IMPROPER LANE CHANGE	31	2	
IMPROPER TURN	21	1	
ALCOHOL AND/OR DURGS -UNDER INFLUENCE	28	3	
FOLLOWED TOO CLOSELY	16		
DISREGARD TRAFFIC SIGNAL	32	5	
EXCEEDED SAFE SPEED LIMIT	7		
DISREGARDED STOP SIGN	15	4	
FAILED TO MAINTAIN EQUIP./VEHICLE	4	1	
IMPROPER PASSING	13	1	
DROVE LEFT OF CENTER	7	1	
EXCEEDED STATED SPEED LIMIT	7		
OBSTRUCTING TRAFFIC	3		1
IMPROPER LOAD	2		
DISREGARDED OTHER TRAFFIC CONTROL	6	1	
DRIVING WRONG SIDE/WRONG WAY	7		
FLEEING POLICE	2		
OTHER	179	25	2

### Type of Driver / Pedestrian Violation Chart



**City of Sanford**



## Vehicle Types

Vehicle Type	Damages	# of Drivers	Injuries	Fatal	Alcohol*
AUTOMOBILE	\$2,426,070	1,605	237		23
PASSENGER VAN	\$216,270	179	14		2
PICKUP/LIGHT TRUCK	\$910,229	713	53		19
MED TRUCK	\$18,600	22	2		
HEAVY TRUCK	\$10,850	23			
TRUCK TRACTOR	\$8,100	23			
BUS (9-15)	\$7,950	4	1		
BUS (OVER 15)	\$13,150	21	2		
BICYCLE	\$525	13	7		
MOTORCYCLE	\$50,550	46	34		2
MOPED		3	1		
OTHER	\$14,900	39	5	6	
<b>APPROXIMATE TOTALS</b>	<b>\$3,677,194</b>	<b>2,691</b>	<b>356</b>	<b>6</b>	<b>46</b>

\*Alcohol – see page 42 for explanation

## Top 5 Violations Summary

Violations	Number	Percent of Total
CARELESS DRIVING	765	27%
FAILED TO YIELD RIGHT OF WAY	329	12%
OTHER	151	5%
IMPROPER BACKING	59	2%
DISREGARD TRAFFIC SIGNAL	32	1%
<b>APPROXIMATE TOTALS</b>	<b>1,336</b>	<b>47%</b>

- *The number of violations written by Sanford Police Department is 2,813.*

## Gender and Race

Race	Gender	Drivers	Driver / Injuries	Driver / Fatal
White	Male	998	128	2
White	Female	761	95	
African-American	Male	350	47	2
African-American	Female	364	75	
Hispanic	Male	65	5	2
Hispanic	Female	27	5	
All/Other	Male	13	1	
All/Other	Female	10	1	
Unknown	Unknown	103		
<b>APPROXIMATE TOTALS</b>		<b>2,691</b>	<b>357</b>	<b>6</b>

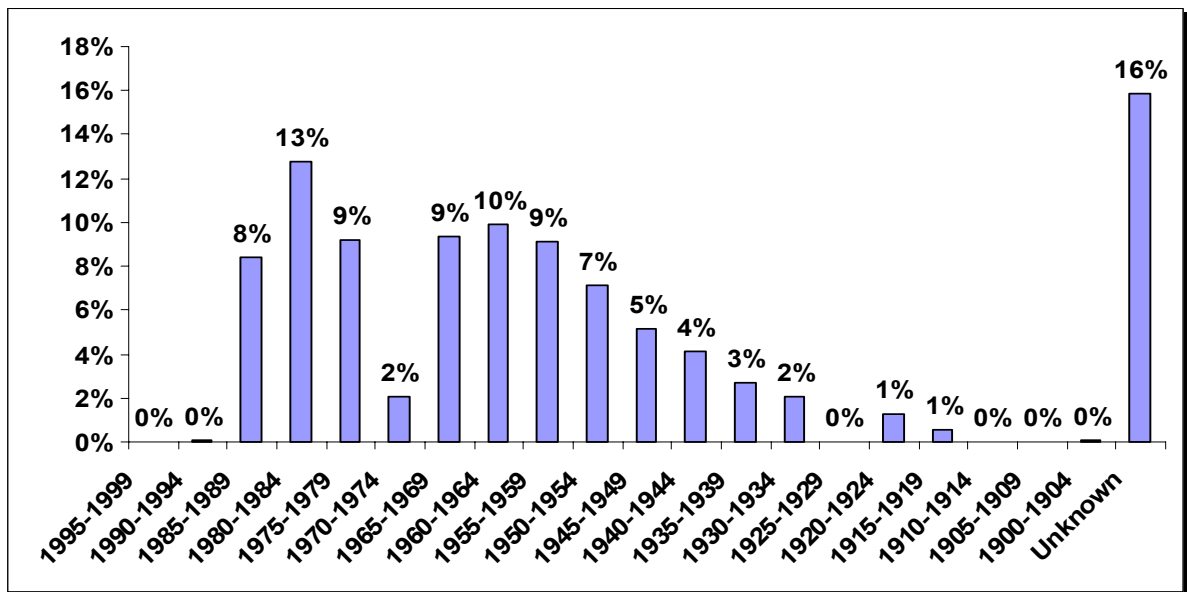
## City of Sanford

## 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	1		1			1				
1990-1994	2					1		1	2	
1985-1989	226	2	28	3	151	62	8	5	121	105
1980-1984	344	3	40	1	202	118	24		192	152
1975-1979	247	6	38		152	85	9	1	108	139
1970-1974	56	7	6		36	18	1	1	23	33
1965-1969	251	5	36	1	148	80	17	6	136	115
1960-1964	267	7	42		196	65	4	2	151	116
1955-1959	245	3	31		175	65	4	1	148	97
1950-1954	193	4	28		140	45	6	2	106	87
1945-1949	138	2	18		108	28	2		91	47
1940-1944	112	2	19		79	28	5		68	44
1935-1939	73	1	10		52	21			45	28
1930-1934	55		8		41	12	1	1	29	26
1925-1929										
1920-1924	34		5		30	4			24	10
1915-1919	15		1		15				7	8
1910-1914	1						1		1	
1905-1909	1				1					1
1900-1904	3				3				3	
Unknown	427	4	45	1	230	81	10	106	171	154
<b>TOTALS</b>	<b>2,691</b>	<b>46</b>	<b>356</b>	<b>6</b>	<b>1,759</b>	<b>714</b>	<b>92</b>	<b>126</b>	<b>1,426</b>	<b>1,162</b>

\*Alcohol – see page 42 for explanation

### Crashes by Date of Birth, Race and Gender Chart

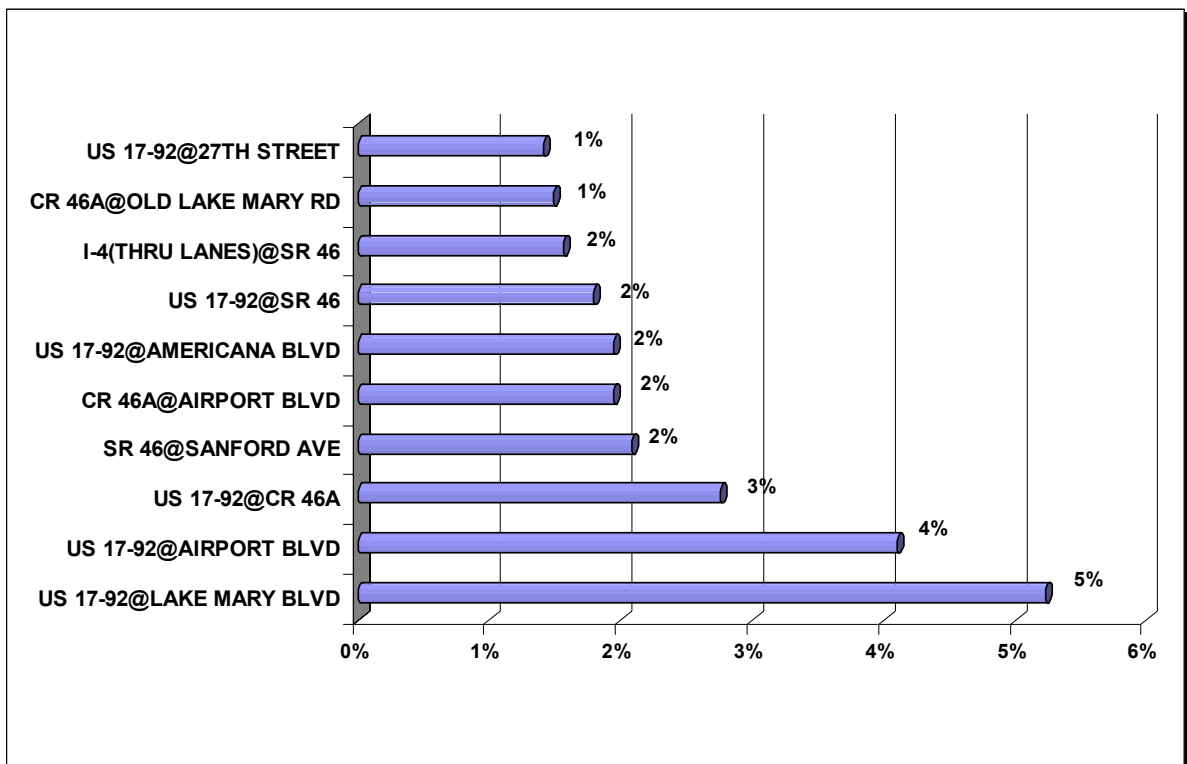


City of Sanford

## Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/Injuries	Driver/Fatal
US 17-92 @ LAKE MARY BLVD	70	5%	15	
US 17-92 @ AIRPORT BLVD	55	4%	17	
US 17-92 @ CR 46A	37	3%	14	
SR 46 @ SANFORD AVE	28	2%	18	
CR 46A(25TH ST)@AIRPORT BLVD	26	2%	13	
US 17-92@AMERICANA BLVD	26	2%	3	
US 17-92 @ SR 46	24	2%	4	
I-4(THRU LANES)@SR 46	21	2%	1	
CR 46A@OLD LAKE MARY RD	20	1%	6	
US 17-92 @ 27 <sup>TH</sup> STREET	19	1%	9	
<b>APPROXIMATE TOTALS</b>	<b>326</b>	<b>24%</b>	<b>100</b>	<b>0</b>

## Top 10 Crash Locations Chart



City of Sanford

## Crash Conditions Summary

Road Surface/Condition	Number	Percent of Total
Dry	1,154	86%
Wet/Slippery	169	13%
All Other/Unknown	16	1%

## Site Location

Site Location	Number	Percent of Total
AT INTERSECTION	597	45%
NOT AT INTERSECTION/RR X'ING / BRIDGE	454	34%
INFLUENCED BY INTERSECTION	166	12%
DRIVEWAY ACCESS	62	5%
OTHER	47	4%
RAILROAD CROSSING	5	0%
ENTRANCE RAMP	4	0%
EXIT RAMP	3	0%
BRIDGE	1	0%

## Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	1,033	77%
DARK (STREET LIGHT)	206	15%
DUSK	36	3%
DARK (NO STREET LIGHT)	35	3%
UNKNOWN	17	1%
DAWN	12	1%

**Alcohol statistics includes whether individual was under the influence at the time of the crash or had been drinking before the time of the crash.**

**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.**

**City of Sanford**

## Seminole County Traffic Engineering 2004 Crash Summary City of Winter Springs

**Drivers: 776**

**Crashes: 401**

**Driver Fatalities: 0**

**Passenger Fatalities: 0**

**Estimated Vehicle Damage: \$1,423,990**

**Passengers: 225**

**Driver Injuries: 99**

**Passenger Injuries: 24**

**Pedestrian Injuries: 2**

**Pedestrian Fatalities: 0**

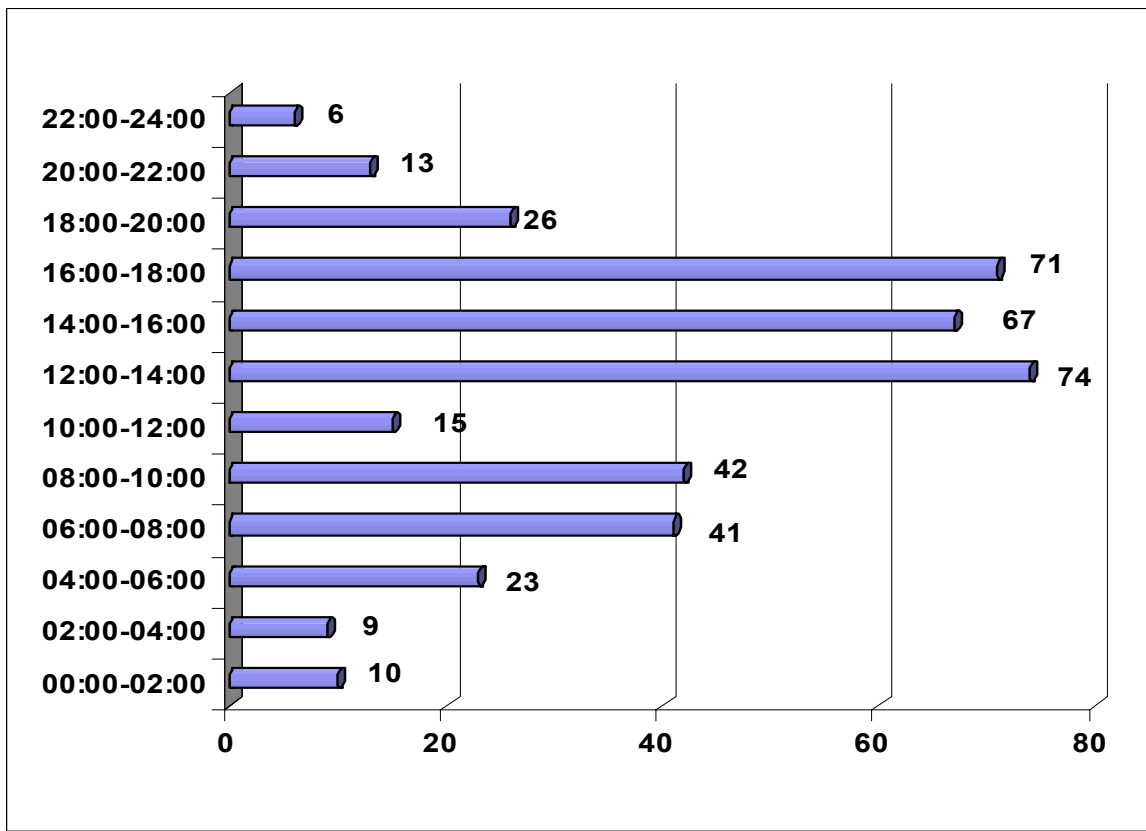
A crash could have more than one harmful event.

Harmful Event	Number	Driver/Ped Injuries	Driver/Ped Fatal
REAR END	241	19	
HEAD ON	1	2	
REAR ANGLE	48	7	
LEFT TURN	47	10	
RIGHT TURN	9		
SIDESWIPE	33	1	
BACKED INTO	13		
COLLISION WITH PARKED CAR	14		
COLLISION WITH MV ON ROADWAY	5		
COLLISION WITH PEDESTRIAN	7	1	
COLLISION WITH BICYCLE	4		
COLLISION WITH ANIMAL	1		
MV HIT UTILITY POLE/LIGHT POLE	11	1	
MV HIT GUARDRAIL	4	2	
MV HIT FENCE	7	2	
MV HIT CONCRETE BARRIER WALL	2	1	
MV HIT TREE/SHRUBBERY	23	6	
COLLISION WITH CONSTRUCTION BARRICADE SIGN	1		
COLLISION WITH TRAFFIC GATE	1		
COLLISION WITH FIXED OBJECT ABOVE ROAD	4		
MV HIT OTHER FIXED OBJECT	11		
COLLISION WITH MOVEABLE OBJECT ON ROAD	2		
MV RAN INTO DITCH/CULVERT	10	5	
OVERTURNED	12	5	
OCCUPANT FELL FROM VEHICLE	2	2	
TRACTOR/TRAILER JACKKNIFED	1		
SEPARATION OF UNITS	1		
MEDIAN CROSSOVER	4	1	
ALL OTHER	98	9	

## Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	10	2%
02:00-04:00	9	2%
04:00-06:00	23	6%
06:00-08:00	41	10%
08:00-10:00	42	10%
10:00-12:00	15	4%
12:00-14:00	74	18%
14:00-16:00	67	17%
16:00-18:00	71	18%
18:00-20:00	26	6%
20:00-22:00	13	3%
22:00-24:00	6	1%
Unknown	4	1%
<b>APPROXIMATE TOTALS</b>	<b>401</b>	<b>98%</b>

## Time of Day Chart

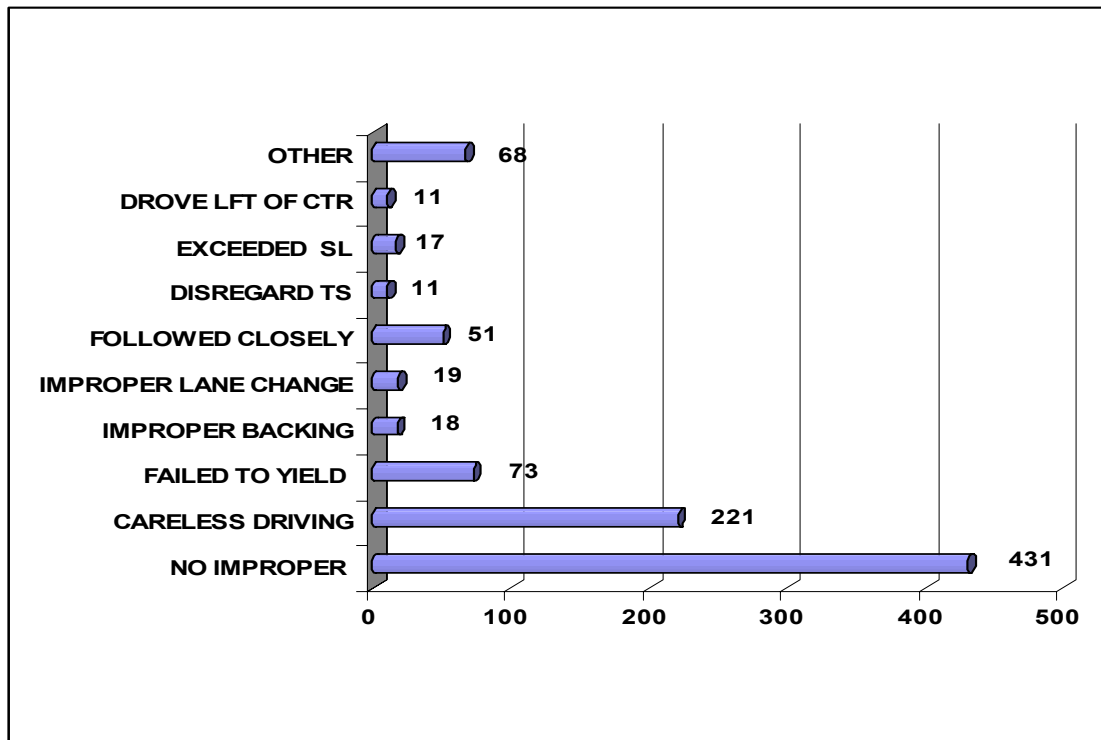


## City of Winter Springs

## Type of Driver / Pedestrian Violations

Type of Violation	Number	Driver/Ped Injuries	Driver/Ped Fatal
NO IMPROPER DRIVING / ACTION	431	46	
CARELESS DRIVING	221	22	
FAILED TO YIELD RIGHT OF WAY	73	12	
IMPROPER BACKING	18		
IMPROPER LANE CHANGE	19		
IMPROPER TURN	9	1	
ALCOHOL AND/OR DRUGS-UNDER INFLUENCE	7	1	
FOLLOWED TOO CLOSELY	51	4	
DISREGARD TRAFFIC SIGNAL	11	1	
EXCEEDED SAFE SPEED LIMIT	17	2	
DISREGARDED STOP SIGN	1		
FAILED TO MAINTAIN EQUIP./VEHICLE	4	1	
IMPROPER PASSING	2		
DROVE LEFT OF CENTER	11	2	
EXCEEDED STATED SPEED LIMIT	2		
IMPROPER LOAD	2		
DISREGARDED OTHER TRAFFIC CONTROL	1		
DRIVING WRONG SIDE/WRONG WAY	3	1	
FLEEING POLICE	1		
OTHER	68	8	0

### Type of Driver / Pedestrian Violation Chart



**City of Winter Springs**

## Vehicle Types

Vehicle Type	Damages	# of Drivers	Injuries	Fatal	Alcohol*
AUTOMOBILE	\$915,345	459	59		5
PASSENGER VAN	\$63,300	44	4		
PICKUP/LIGHT TRUCK	\$369,175	196	18		4
MED TRUCK	\$16,810	10	1		
HEAVY TRUCK	\$16,500	8	2		
TRUCK TRACTOR	\$14,300	11			
BUS (OVER 15)	\$7,800	7	1		
BICYCLE	\$4,060	8	5		2
MOTORCYCLE	\$14,150	11	4		1
OTHER	\$2,550	22	5		
<b>APPROXIMATE TOTALS</b>	<b>\$1,423,990.</b>	<b>776</b>	<b>99</b>	<b>0</b>	<b>12</b>

\*Alcohol – see page 49 for explanation

## Top 5 Violations Summary

Violations	Number	Percent of Total
CARELESS DRIVING	174	45%
FOLLOWING TOO CLOSELY	18	5%
VROW	13	4%
NO PROOF OF INSURANCE	10	3%
DWLSR	8	2%
<b>APPROXIMATE TOTALS</b>	<b>223</b>	<b>59%</b>

- *The number of violations written by Winter Springs Police Department is 384.*

## Gender and Race

Race	Gender	Driver	Driver / Injuries	Driver / Fatal
White	Male	341	38	
White	Female	288	34	
African-American	Male	47	7	
African-American	Female	24	4	
Hispanic	Male	25	8	
Hispanic	Female	9	6	
All/Other	Male	3	1	
All/Other	Female	4		
Unknown	Unknown	35	1	
<b>APPROXIMATE TOTALS</b>		<b>776</b>	<b>99</b>	<b>0</b>

## City of Winter Springs

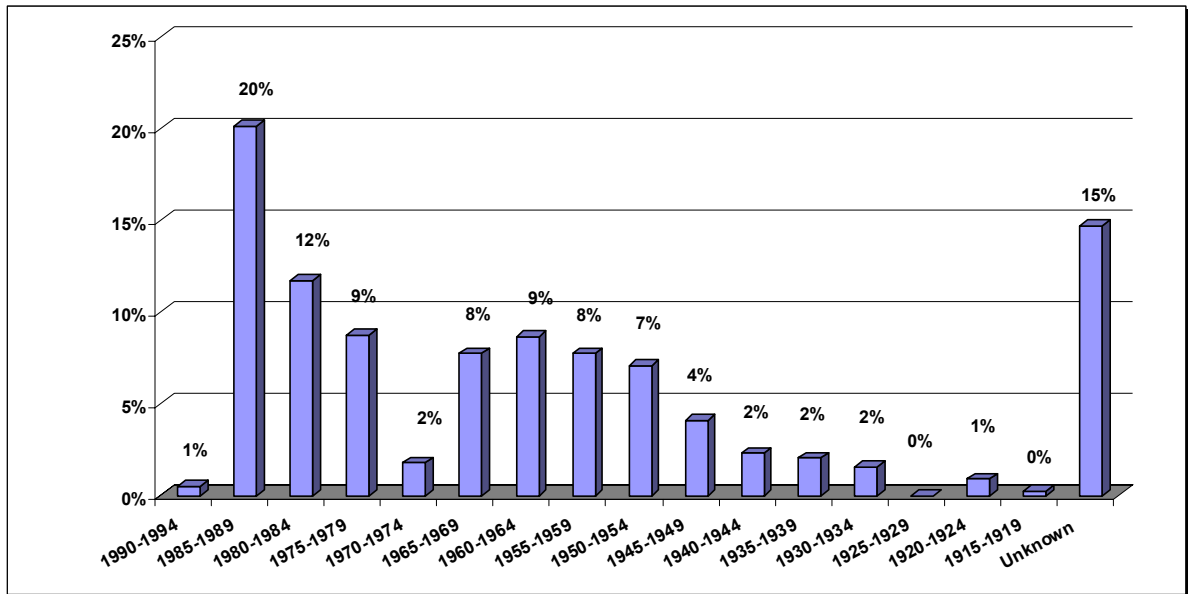


### Crashes by Date of Birth, Race and Gender

Date of Birth	# of Drivers	Alcohol*	Injuries	Fatal	Race W	Race B	Race H	Race O	Sex M	Sex F
1990-1994	4		3		3		1		3	1
1985-1989	156	1	20		142	9	5		84	72
1980-1984	91	4	12		74	10	6	1	52	39
1975-1979	68	1	11		56	10	2		46	22
1970-1974	14		1		10	3		1	7	7
1965-1969	60		11		47	4	8	1	26	34
1960-1964	67	3	8		58	7	1	1	39	28
1955-1959	60	2	6		53	4	2	1	35	25
1950-1954	55		5		48	4	2	1	27	28
1945-1949	32		3		29	1	1	1	12	20
1940-1944	18		3		17	1			11	7
1935-1939	16		1		15	1			10	6
1930-1934	12		4		10	1	1		6	6
1925-1929										
1920-1924	7		3		7				4	3
1915-1919	2				2				1	1
Unknown	114	1	8		58	16	5	35	55	26
<b>TOTALS</b>	<b>776</b>	<b>12</b>	<b>99</b>	<b>0</b>	<b>629</b>	<b>71</b>	<b>34</b>	<b>42</b>	<b>418</b>	<b>325</b>

\*Alcohol – see page 49 for explanation

### Crashes by Date of Birth, Race and Gender Chart

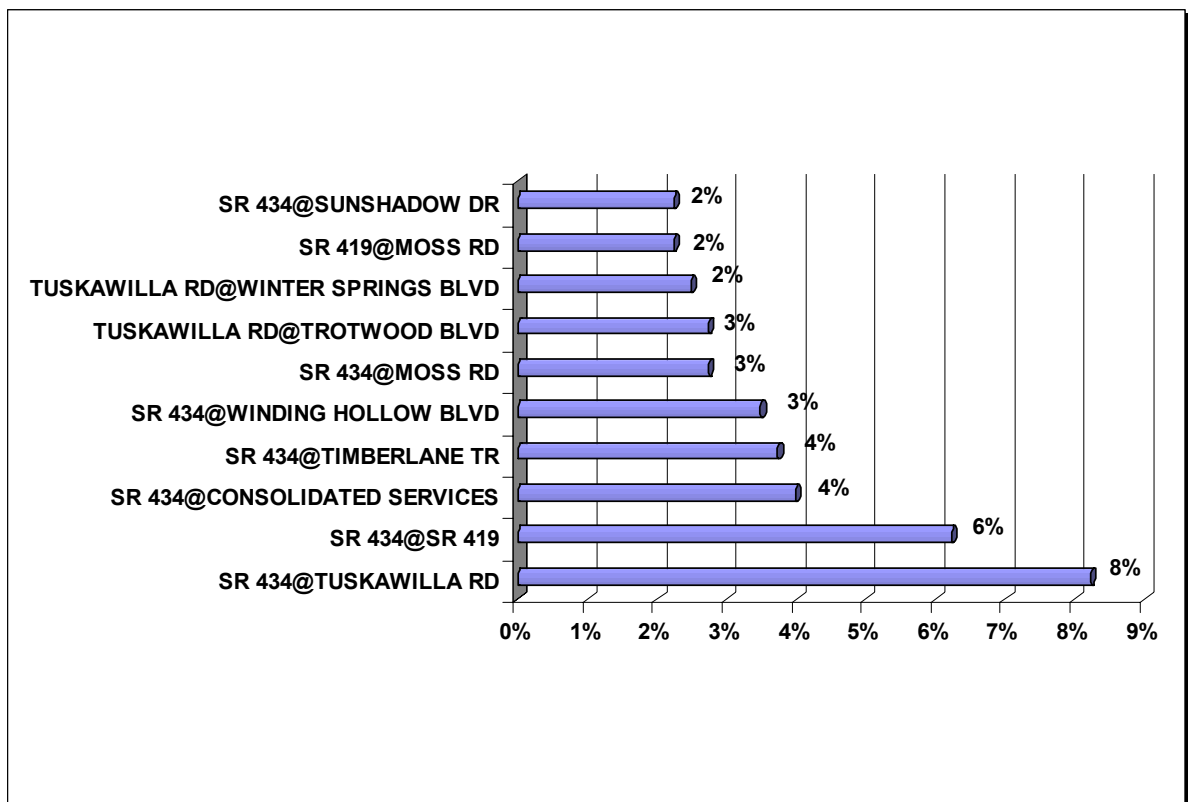


City of Winter Springs

## Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/Injuries	Driver/Fatal
SR 434@TUSKAWILLA RD	33	8%	4	
SR 434 @ SR 419	25	6%	4	
SR 434 @ CONSOLIDATED SERVICES	16	4%	7	
SR 434@TIMBERLANE TR	15	4%	5	
SR 434 @ WINDING HOLLOW BLVD	14	3%	4	
SR 434 @ MOSS	11	3%	5	
TUSCAWILLA RD @ TROTWOOD	11	3%	1	
TUSKAWILLA RD@WINTER SPRINGS BLVD	10	2%	3	
SR 419 @ MOSS	9	2%	5	
SR 434@SUNSHADOW DR	9	2%	3	
<b>APPROXIMATE TOTALS</b>	<b>153</b>	<b>37%</b>	<b>41</b>	<b>0</b>

## Top 10 Crash Locations Chart



## City of Winter Springs

## Crash Conditions Summary

Road Surface/Condition	Number	Percent of Total
Dry	379	81%
Wet/Slippery	83	18%
All Other/Unknown	4	1%

## Site Location

Site Location	Number	Percent of Total
AT INTERSECTION	180	45%
NOT AT INTERSECTION/RR X'ING / BRIDGE	138	34%
INFLUENCED BY INTERSECTION	55	14%
OTHER	14	3%
DRIVEWAY ACCESS	11	3%
ENTRANCE RAMP	2	1%
EXIT RAMP	1	0%

## Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	290	72%
DARK (STREET LIGHT)	60	15%
DARK (NO STREET LIGHT)	24	6%
DUSK	16	4%
DAWN	8	2%
UNKNOWN	3	1%

**Alcohol statistics includes whether individual was under the influence at the time of the crash or had been drinking before the time of the crash.**

**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.**

**City of Winter Springs**

## Seminole County Traffic Engineering 2004 Crash Summary for Sheriff's Office

**Drivers: 1,814**  
**Crashes: 816**  
**Driver Fatalities: 0**  
**Passenger Fatalities: 0**  
**Estimated Vehicle Damage: \$2,129,270**

**Passengers: 251**  
**Driver Injuries: 30**  
**Passenger Injuries: 8**  
**Pedestrian Injuries: 1**  
**Pedestrian Fatalities: 0**

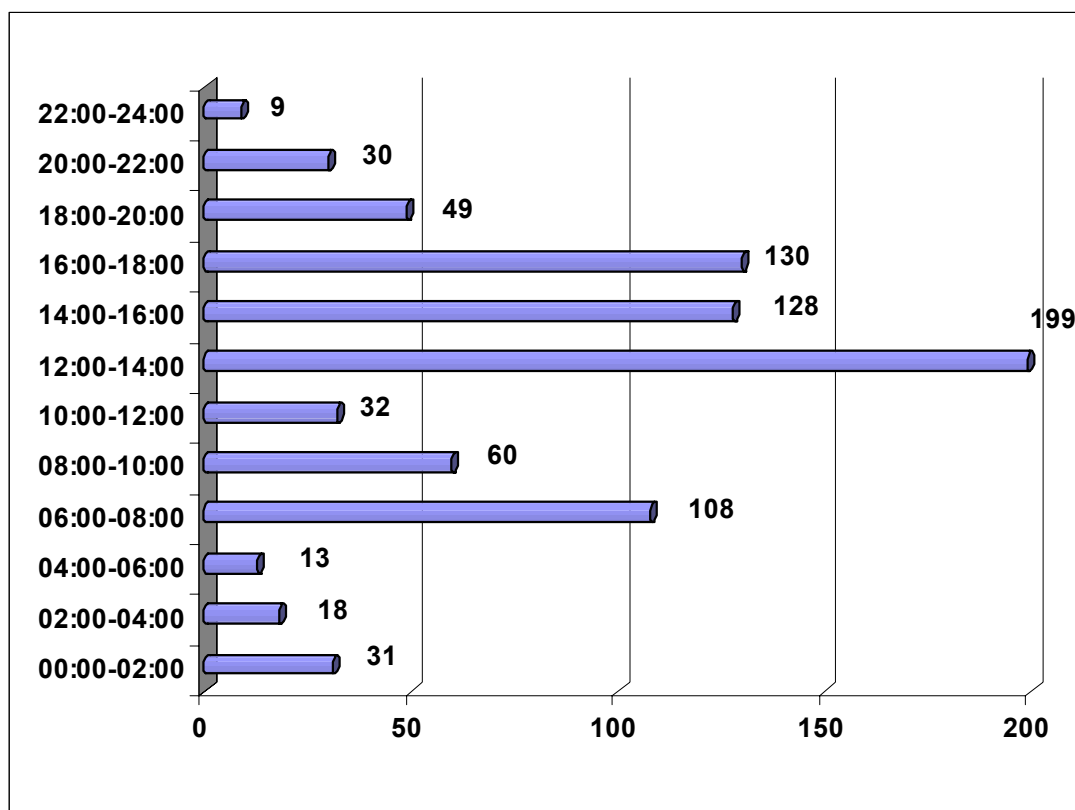
A crash could have more than one harmful event.

Harmful Event	Number	Driver/Ped Injuries	Driver/Ped Fatal
REAR END	462	8	
HEAD ON	4	1	
REAR ANGLE	75	1	
LEFT TURN	66	1	
RIGHT TURN	21		
SIDESWIPE	71	1	
BACKED INTO	28	1	
COLLISION WITH PARKED CAR	18		
COLLISION WITH MV ON ROADWAY	4		
COLLISION WITH PEDESTRIAN	2	1	
COLLISION WITH BICYCLE	1		
COLLISION WITH ANIMAL	10		
MV HIT SIGN/SIGN POST	11		
MV HIT UTILITY POLE/LIGHT POLE	11		
MV HIT GUARDRAIL	3	1	
MV HIT FENCE	7		
MV HIT CONCRETE BARRIER WALL	1		
MV HIT BRIDGE/PIER/ABUTMENT/RAIL	1		
MV HIT TREE/SHRUBBERY	21	1	
COLLISION WITH CONSTRUCTION BARRICADE SIGN	4		
COLLISION WITH FIXED OBJECT ABOVE ROAD	5		
MV HIT OTHER FIXED OBJECT	11		
COLLISION WITH MOVEABLE OBJECT ON ROAD	6		
MV RAN INTO DITCH/CULVERT	13	1	
RAN OFF ROAD INTO WATER	2		
OVERTURNED	7	2	
ALL OTHER	29	4	

## Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	31	4%
02:00-04:00	18	2%
04:00-06:00	13	2%
06:00-08:00	108	13%
08:00-10:00	60	7%
10:00-12:00	32	4%
12:00-14:00	199	24%
14:00-16:00	128	16%
16:00-18:00	130	16%
18:00-20:00	49	6%
20:00-22:00	30	4%
22:00-24:00	9	1%
Unknown	9	1%
<b>APROXIMATE TOTALS</b>	<b>816</b>	<b>100%</b>

Time of Day Chart

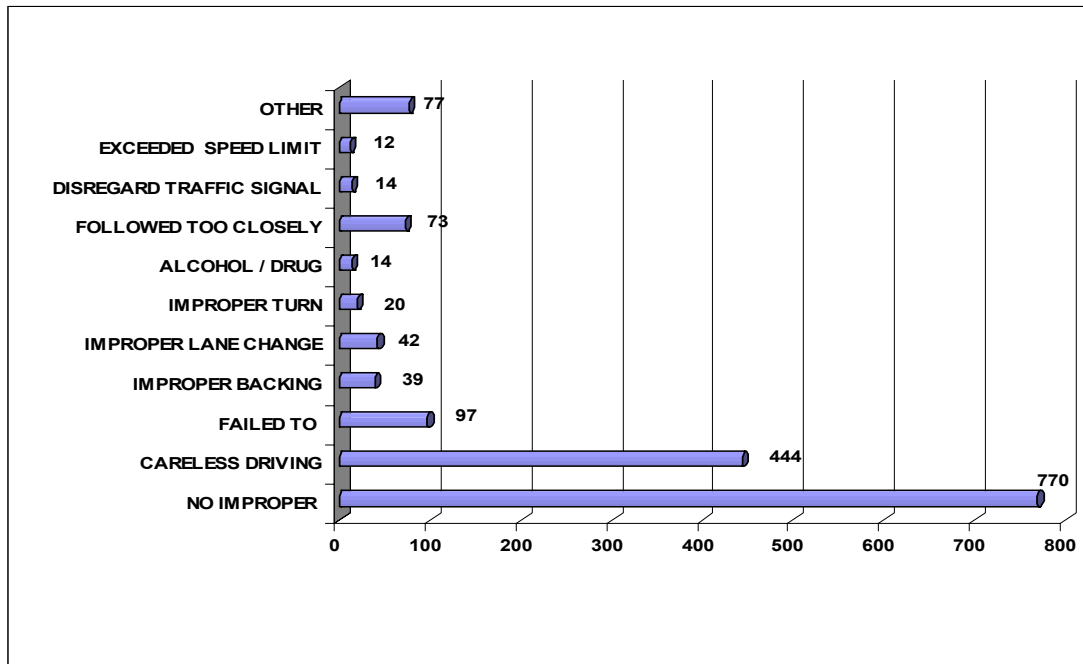


Sheriff's Office

## Type of Driver / Pedestrian Violations

Type of Violation	Number	Driver/Ped Injuries	Driver/Ped Fatal
NO IMPROPER DRIVING / ACTION	770	16	
CARELESS DRIVING	444	4	
FAILED TO YIELD RIGHT OF WAY	97	1	
IMPROPER BACKING	39	1	
IMPROPER LANE CHANGE	42	1	
IMPROPER TURN	20	1	
ALCOHOL AND/OR DRUG-UNDER INFLUENCE	14	2	
FOLLOWED TOO CLOSELY	73		
DISREGARD TRAFFIC SIGNAL	14		
EXCEEDED SAFE SPEED LIMIT	12	1	
DISREGARDED STOP SIGN	5		
FAILED TO MAINTAIN EQUIP./VEHICLE	7	1	
IMPROPER PASSING	4	1	
DROVE LEFT OF CENTER	5		
EXCEEDED STATED SPEED LIMIT	6	1	
OBSTRUCTING TRAFFIC	1		
IMPROPER LOAD	3		
DISREGARDED OTHER TRAFFIC CONTROL	1		
DRIVING WRONG SIDE/WRONG WAY	2		
FLEEING POLICE	2		
OTHER	77	3	0

## Type of Driver / Pedestrian Violations Chart



Sheriff's Office

## Vehicle Types

Vehicle Type	Damages	# OF DRIVERS	Injuries	Fatal	Alcohol*
AUTOMOBILE	\$1,366,540	882	19		15
PASSENGER VAN	\$165,900	139	5		2
PICKUP/LIGHT TRUCK	\$562,680	496	2		7
HEAVY TRUCK		1			
TRUCK TRACTOR	\$15,000	255			
MOTOR HOME	\$2,000	1			
BUS (OVER 15)	\$2,000	3			
BICYCLE		3			
MOTORCYCLE	\$7,000	7	2		
MOPED	\$500	1	1		
OTHER	\$7,650	26	1		3
<b>APPROXIMATE TOTALS</b>	<b>\$2,129,270</b>	<b>1814</b>	<b>30</b>	<b>0</b>	<b>27</b>

\*Alcohol – see page 56 for explanation

## Top 5 Violations Summary

Violations	Number	Percent of Total
CARELESS DRIVING	223	43%
NO PROOF OF INSURANCE	38	7%
DUI WITH PROPERTY DAMAGE	23	4%
FOLLOWING TOO CLOSELY	19	4%
FAILED TO YIELD	19	4%
<b>APPROXIMATE TOTALS</b>	<b>322</b>	<b>62%</b>

- *The number of violations written by Sheriff's Office is 523.*

## Gender and Race

Race	Gender	Drivers	Driver/Injuries	Driver/Fatal
White	Male	787	18	
White	Female	565	4	
African-American	Male	103	4	
African-American	Female	66	3	
Hispanic	Male	15	0	
Hispanic	Female	12	1	
All/Other	Male	10	0	
All/Other	Female	5	0	
Unknown	Unknown	21	0	
<b>APPROXIMATE TOTALS</b>		<b>1,584</b>	<b>30</b>	<b>0</b>

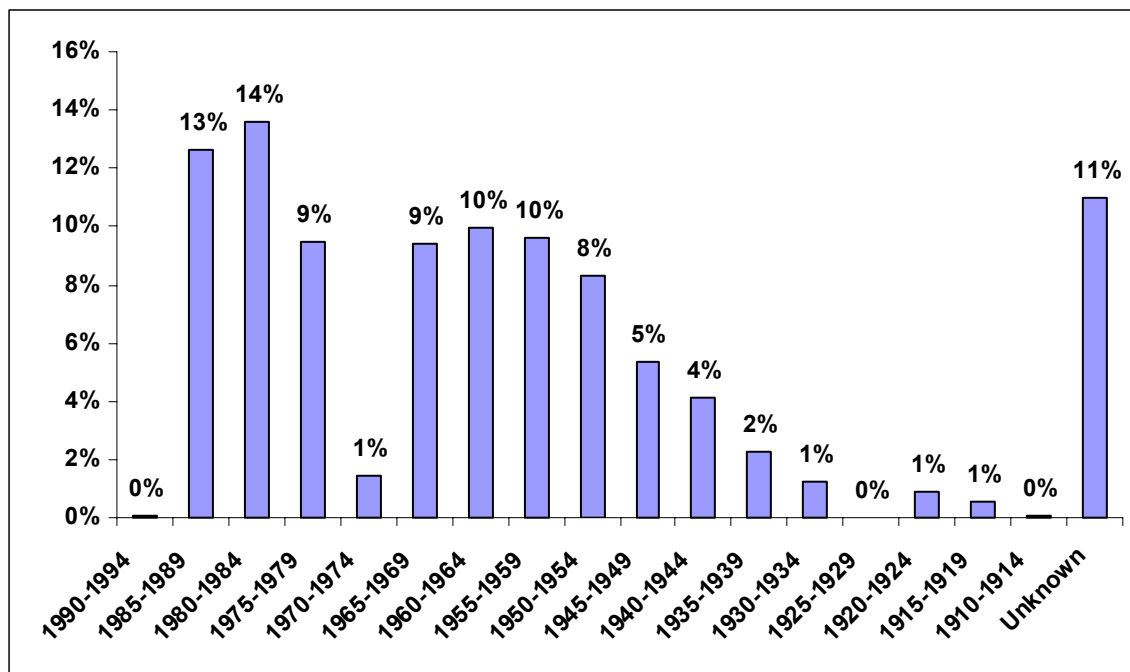
## Sheriff's Office

## 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
1990-1994	1				1				1	
1985-1989	200	1	3		177	17	4	2	118	82
1980-1984	215	4	6		177	27	9	2	122	93
1975-1979	150	5	2		123	25	2		95	55
1970-1974	23	3			18	4	1		13	10
1965-1969	149		2		130	16	1	2	86	63
1960-1964	158	5	1		145	11	1	1	82	76
1955-1959	152	3			127	19	5	1	100	52
1950-1954	132	4	3		123	7	1	1	69	63
1945-1949	85		1		72	11		2	42	43
1940-1944	65		1		62	3			37	28
1935-1939	36		1		28	7	1		22	14
1930-1934	20				20				12	8
1925-1929										
1920-1924	14				12	2			9	5
1915-1919	9		1		9				4	5
1910-1914	1				1				1	
Unknown	174	2	9		127	20	2	25	102	51
<b>Totals</b>	<b>1,584</b>	<b>27</b>	<b>30</b>	<b>0</b>	<b>1,352</b>	<b>169</b>	<b>27</b>	<b>36</b>	<b>915</b>	<b>648</b>

\*Alcohol – see page 56 for explanation

### Crashes by Date of Birth, Race and Gender Chart



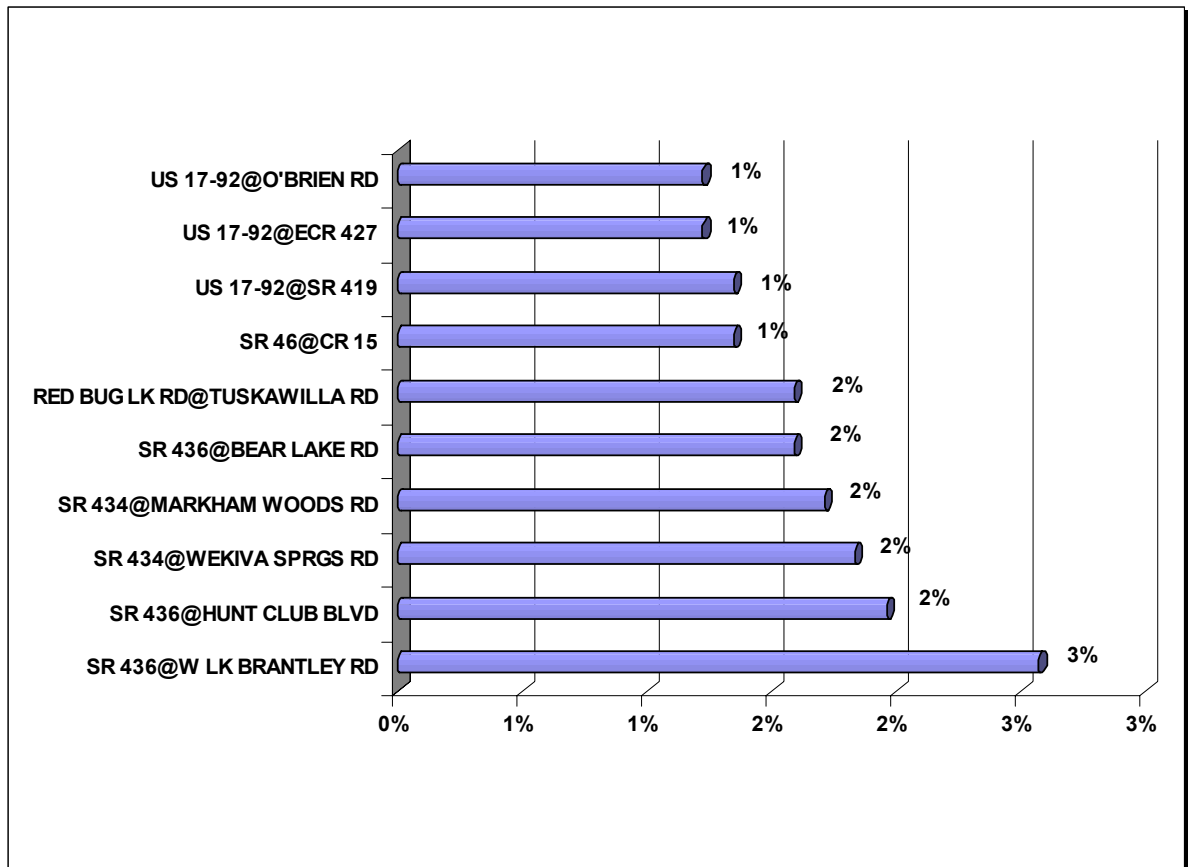
Sheriff's Office



## Top 10 Crash Locations

Intersection	Number	Percentage of Total	Driver/Injuries	Driver/Fatal
SR 436 @ WEST LAKE BRANTLEY	21	3%		
SR 436 @ HUNT CLUB	16	2%	2	
SR 434@WEKIVA SPRGS RD(MONTGOMERY	15	2%		
SR 434 @ MARKHAM WOODS RD	14	2%		
SR 436 @ BEAR LAKE RD	13	2%	1	
RED BUG LK RD@TUSKAWILLA RD	13	2%	1	
SR 46@CR 15(UPSALA RD)	11	1%		
US 17-92 @ SR 419	11	1%		
US 17-92@CR 427	10	1%		
US 17-92@O'BRIEN RD	10	1%		
<b>APPROXIMATE TOTALS</b>	<b>134</b>	<b>17%</b>	<b>4</b>	<b>0</b>

## Top 10 Crash Locations Chart



Sheriff's Office

## Crash Conditions Summary

Road Surface/Condition	Number	Percent of Total
Dry	680	83%
Wet/Slippery	124	15%
All Other/Unknown	12	1%

## Site Location

Site Location	Number	Percent of Total
AT INTERSECTION	355	44%
NOT AT INTERSECTION/RR X'ING / BRIDGE	261	32%
INFLUENCED BY INTERSECTION	126	15%
DRIVEWAY ACCESS	34	4%
OTHER	26	3%
EXIT RAMP	9	1%
ENTRANCE RAMP	4	0%
BRIDGE	1	0%

## Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	618	76%
DARK (STREET LIGHT)	98	12%
DARK (NO STREET LIGHT)	41	5%
DUSK	30	4%
UNKNOWN	18	2%
DAWN	10	1%

**Alcohol statistics includes whether individual was under the influence at the time of the crash or had been drinking before the time of the crash.**

**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.**

**Sheriff's Office**

## Seminole County Traffic Engineering 2004 Crash Summary for Florida Highway Patrol

**Drivers: 4,633**  
**Crashes: 2,369**  
**Driver Fatalities: 31**  
**Passenger Fatalities: 7**  
**Estimated Vehicle Damage: \$11,820,782**

**Passengers: 1,084**  
**Driver Injuries: 759**  
**Passenger Injuries: 259**  
**Pedestrian Injuries: 21**  
**Pedestrian Fatalities: 4**

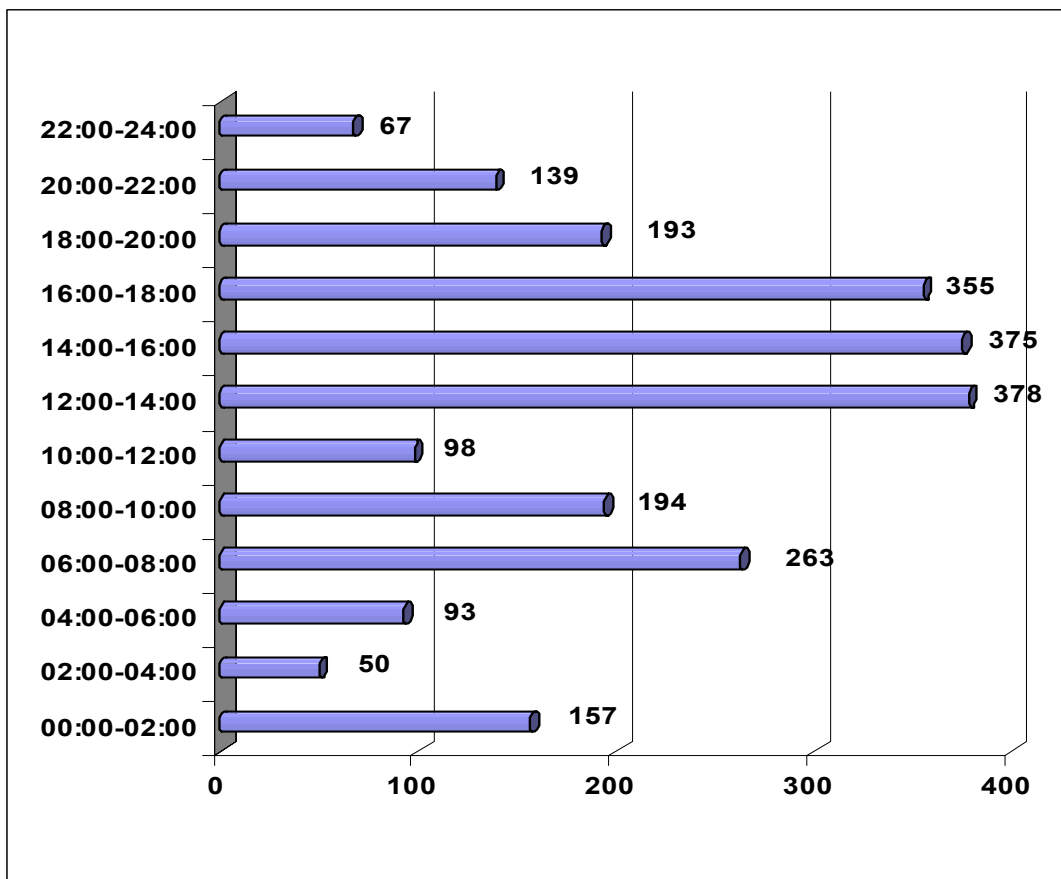
A crash could have more than one harmful event.

Harmful Event	Number	Driver/Ped Injuries	Driver/Ped Fatal
REAR END	1,170	148	1
HEAD ON	34	15	5
REAR ANGLE	473	86	5
LEFT TURN	201	53	1
RIGHT TURN	43	5	
SIDESWIPE	216	20	1
BACKED INTO	45	3	
COLLISION WITH PARKED CAR	48	11	
COLLISION WITH MV ON ROADWAY	5	6	
COLLISION WITH PEDESTRIAN	25	6	6
COLLISION WITH BICYCLE	21	10	
COLLISION WITH TRAIN	2		
COLLISION WITH ANIMAL	12	3	1
MV HIT SIGN/SIGN POST	48	15	3
MV HIT UTILITY POLE/LIGHT POLE	71	27	4
MV HIT GUARDRAIL	29	4	
MV HIT FENCE	42	9	1
MV HIT CONCRETE BARRIER WALL	32	4	1
MV HIT BRIDGE/PIER/ABUTMENT/RAIL	2	1	
MV HIT TREE/SHRUBBERY	131	51	4
COLLISION WITH CONSTRUCTION BARRICADE SIGN	6		
COLLISION WITH TRAFFIC GATE	1		
COLLISION WITH CRASH ATTENUATORS	1		
COLLISION WITH FIXED OBJECT ABOVE ROAD	11	3	
MV HIT OTHER FIXED OBJECT	50	26	1
COLLISION WITH MOVEABLE OBJECT ON ROAD	23	1	
MV RAN INTO DITCH/CULVERT	62	21	1
RAN OFF ROAD INTO WATER	4		1
OVERTURNED	103	52	6
OCCUPANT FELL FROM VEHICLE	8	5	1
TRACTOR/TRAILER JACKKNIFED	2	2	
FIRE	1	1	
CARGO LOSS OR SHIFT	4		
MEDIAN CROSSOVER	7	3	1
ALL OTHER	66	11	9

## Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	157	7%
02:00-04:00	50	2%
04:00-06:00	93	4%
06:00-08:00	263	11%
08:00-10:00	194	8%
10:00-12:00	98	4%
12:00-14:00	378	16%
14:00-16:00	375	16%
16:00-18:00	355	15%
18:00-20:00	193	8%
20:00-22:00	139	6%
22:00-24:00	67	3%
Unknown	7	0%
<b>APPROXIMATE TOTALS</b>	<b>2,369</b>	<b>100%</b>

## Time of Day Chart



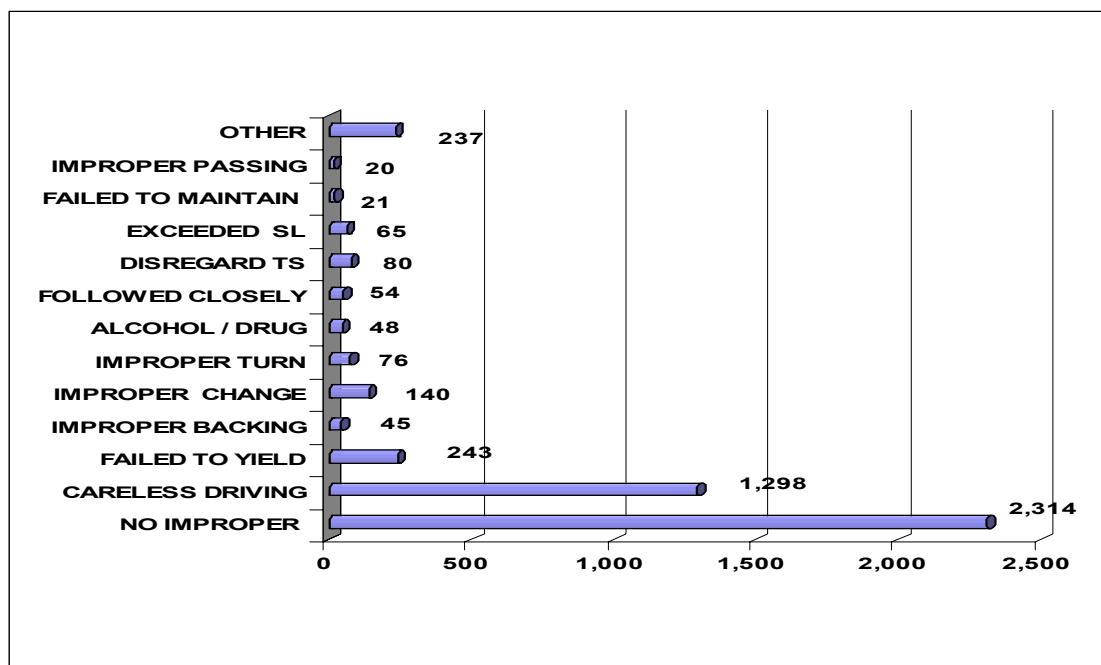
Florida Highway Patrol

## Type of Driver / Pedestrian Violations

A driver could have more than one contributing violation for each crash.

Type of Violation	Number	Driver/Ped Injuries	Driver/Ped Fatal
NO IMPROPER DRIVING / ACTION	2,314	416	7
CARELESS DRIVING	1,298	186	14
FAILED TO YIELD RIGHT OF WAY	243	66	5
IMPROPER BACKING	45	1	
IMPROPER LANE CHANGE	140	9	
IMPROPER TURN	76	9	
ALCOHOL AND/OR DRUG-UNDER INFLUENCE	48	1	
FOLLOWED TOO CLOSELY	54	7	
DISREGARD TRAFFIC SIGNAL	80	19	1
EXCEEDED SAFE SPEED LIMIT	65	4	3
DISREGARDED STOP SIGN	19	4	
FAILED TO MAINTAIN EQUIP./VEHICLE	21	2	1
IMPROPER PASSING	20	2	
DROVE LEFT OF CENTER	19	4	
EXCEEDED STATED SPEED LIMIT	17	2	1
OBSTRUCTING TRAFFIC	9	1	
IMPROPER LOAD	8		
DISREGARDED OTHER TRAFFIC CONTROL	6		
DRIVING WRONG SIDE/WRONG WAY	9	2	
FLEEING POLICE	4		
OTHER	237	42	3

### Type of Driver / Pedestrian Violation Chart



**Florida Highway Patrol**

## Vehicle Types

Vehicle Type	Damages	# of Drivers	Injuries	Fatal	Alcohol*
AUTOMOBILE	\$7,702,255.00	2,729	496	14	95
PASSENGER VAN	\$678,185.00	325	42		9
PICKUP/LIGHT TRUCK	\$2,937,742.00	1,248	136	7	44
MED TRUCK	\$60,010.00	36	4		2
HEAVY TRUCK	\$52,750.00	29	2		
TRUCK TRACTOR	\$170,775.00	84	2	1	1
MOTOR HOME	\$5,500.00	2	1		
BUS (9-15)	\$3,700.00	5	1		
BUS (OVER 15)	\$26,810.00	21	2		
BICYCLE	\$5,805.00	30	25		2
MOTORCYCLE	\$164,800.00	59	42	8	4
MOPED	\$300.00	1			
TRAIN	\$5,500.00	2			
OTHER	\$6,650.00	63	6	1	2
<b>APPROXIMATE TOTALS</b>	<b>\$11,820,782</b>	<b>4,633</b>	<b>759</b>	<b>31</b>	<b>159</b>

\*Alcohol – see page 63 for explanation

## Top 5 Violations Summary

Violations	Number	Percent of Total
CARELESS DRIVING	1,288	28%
FAILED TO YIELD RIGHT OF WAY	329	7%
OTHER	185	4%
IMPROPER LANE CHANGE	133	3%
DISREGARD TRAFFIC SIGNAL	77	2%
<b>APPROXIMATE TOTALS</b>	<b>2,012</b>	<b>44%</b>

- *The number of violations written by Florida Highway Patrol Department is 4,631*

## Gender and Race

Race	Gender	Drivers	Driver / Injuries	Driver / Fatal
White	Male	2,015	321	14
White	Female	1,349	243	2
African-American	Male	279	44	7
African-American	Female	218	47	1
Hispanic	Male	323	47	5
Hispanic	Female	162	41	1
All/Other	Male	64	5	
All/Other	Female	50	9	1
Unknown	Unknown	173	2	
<b>APPROXIMATE TOTALS</b>		<b>4,633</b>	<b>759</b>	<b>31</b>

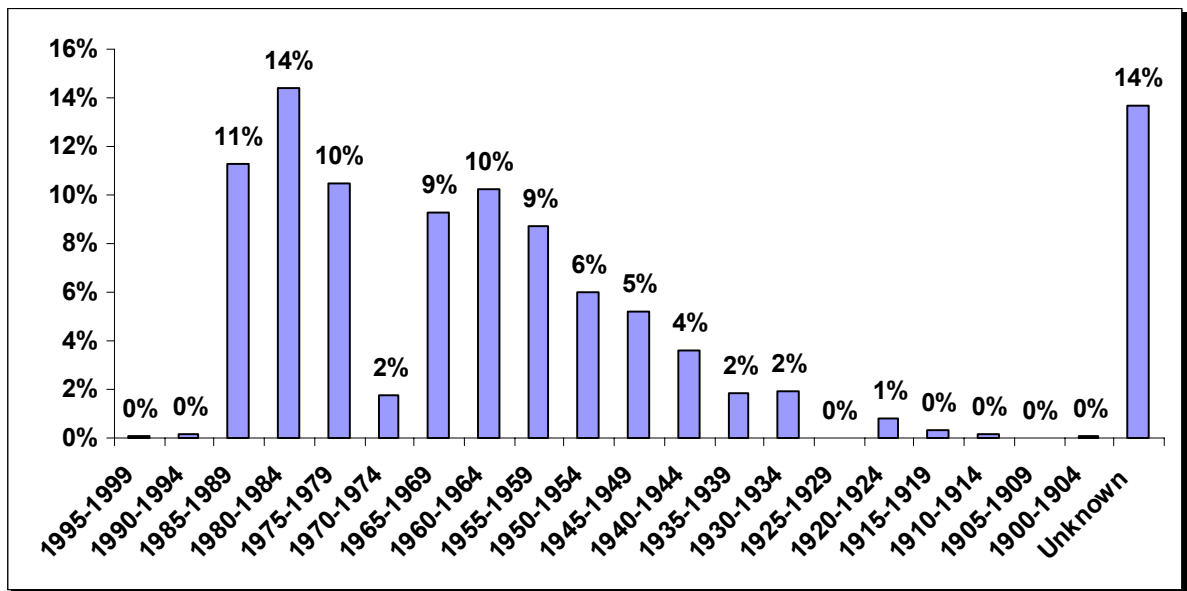
## Florida Highway Patrol

### 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	3		2		2	1				
1990-1994	6		3		5		1		5	1
1985-1989	522	9	91	3	430	33	42	17	300	221
1980-1984	666	33	117	5	483	73	96	14	373	293
1975-1979	485	22	82	3	348	63	63	11	289	195
1970-1974	83	18	12		57	8	14	4	49	34
1965-1969	429	18	71	3	305	55	57	12	268	161
1960-1964	474	21	70	3	357	59	48	10	296	178
1955-1959	405	16	72	4	316	38	42	9	223	179
1950-1954	279	5	50	4	212	31	23	13	176	103
1945-1949	242	3	44	3	182	32	19	9	150	92
1940-1944	167	1	33	2	136	14	13	4	108	59
1935-1939	86	1	10		70	11	4	1	49	37
1930-1934	89	1	20		76	6	4	3	51	38
1925-1929										
1920-1924	38		10		33	4	1		19	19
1915-1919	16		1		15	1			8	8
1910-1914	6		1	1	6				44	2
1905-1909	1				1					1
1900-1904	3				3				2	1
Unknown	634	11	70		328	68	58	180	312	157
<b>TOTALS</b>	<b>4,634</b>	<b>159</b>	<b>759</b>	<b>31</b>	<b>3,365</b>	<b>497</b>	<b>485</b>	<b>287</b>	<b>2,722</b>	<b>1,779</b>

\*Alcohol – see page 63 for explanation

### Crashes by Date of Birth, Race and Gender Chart

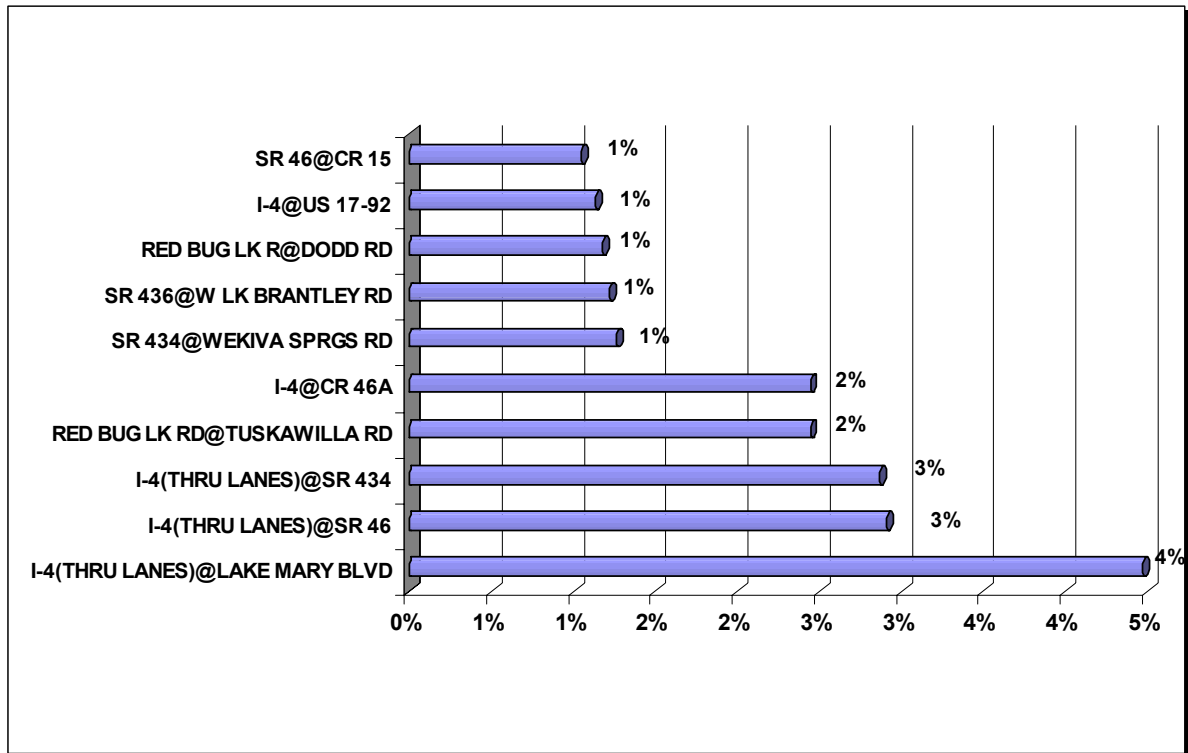


Florida Highway Patrol

## Top 10 Crash Locations

Intersection	Number	Percent of Total	Driver/Injuries	Driver/Fatal
I-4(THRU LANES)@LAKE MARY BLVD	106	4%	30	5
I-4(THRU LANES)@SR 46	69	3%	24	
I-4(THRU LANES)@SR 434	68	3%	15	
RED BUG LK RD@TUSKAWILLA RD	58	2%	14	
I-4 @ CR 46A	58	2%	30	
SR 434@WEKIVA SPRGS RD(MONTGOMERY)	30	1%	21	1
SR 436 @ WEST LAKE BRANTLEY	29	1%	10	
RED BUG LAKE RD @ DODD RD	28	1%	11	
I-4 @ US 17-92	27	1%	7	
SR 46@CR 15(UPSALA RD)	25	1%	6	
<b>APPROXIMATE TOTALS</b>	<b>498</b>	<b>19%</b>	<b>168</b>	<b>6</b>

## Top 10 Crash Locations Chart



**Florida Highway Patrol**



## Crash Conditions Summary

Road Surface/Condition	Number	Percent of Total
Dry	2,003	85%
Wet/Slippery	363	15%
All Other/Unknown	3	0%

## Site Location

Site Location	Number	Percent of Total
NOT AT INTERSECTION/RR X'ING / BRIDGE	1,170	49%
AT INTERSECTION	788	33%
INFLUENCED BY INTERSECTION	244	10%
DRIVEWAY ACCESS	103	4%
ENTRANCE RAMP	16	1%
BRIDGE	15	1%
EXIT RAMP	14	1%
OTHER	12	1%
RAILROAD CROSSING	7	0%

## Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	1,650	69.65%
DARK (STREET LIGHT)	361	15.24%
DARK (NO STREET LIGHT)	268	11.31%
DUSK	60	2.53%
DAWN	22	0.93%
UNKNOWN	8	0.34%

**Alcohol statistics includes whether individual was under the influence at the time of the crash or had been drinking before the time of the crash.**

**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.**

**Florida Highway Patrol**

## Seminole County Traffic Engineering 2004 Crash Summary for Seminole County

**Drivers: 19,021**

**Crashes: 9,445**

**Driver Fatalities: 41**

**Passenger Fatalities: 14**

**Estimated Vehicle Damage: \$33,779,338**

**Passengers: 3,947**

**Driver Injuries: 1,715**

**Passenger Injuries: 654**

**Pedestrian Injuries: 70**

**Pedestrian Fatalities: 8**

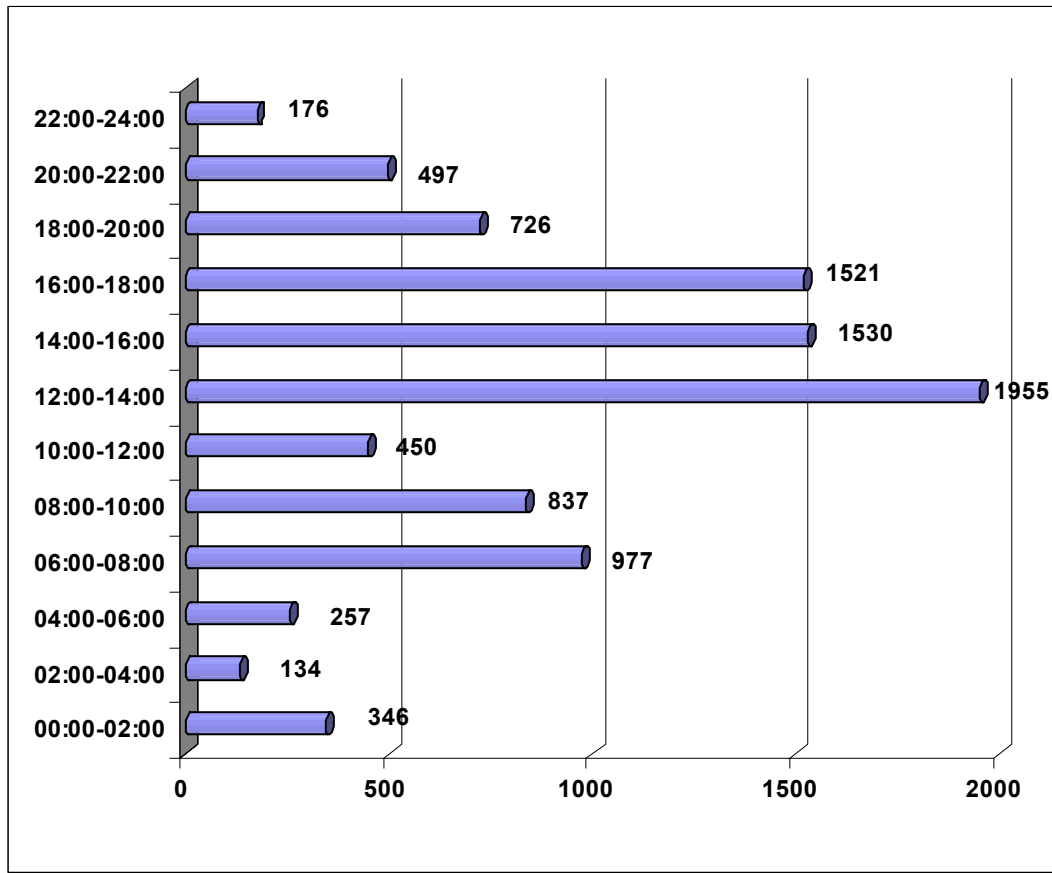
A crash could have more than one harmful event.

Harmful Event	Number	Driver/Ped Injuries	Driver/Ped Injuries
REAR END	5369	312	1
HEAD ON	121	30	4
REAR ANGLE	1496	181	3
LEFT TURN	859	111	2
RIGHT TURN	199	6	
SIDESWIPE	850	37	2
BACKED INTO	245	4	
COLLISION WITH PARKED CAR	154	20	1
COLLISION WITH MV ON ROADWAY	68	18	1
COLLISION WITH PEDESTRIAN	55	16	5
COLLISION WITH BICYCLE	67	16	2
COLLISION WITH MOPED	3		
COLLISION WITH TRAIN	2		
COLLISION WITH ANIMAL	28	3	1
MV HIT SIGN/SIGN POST	122	25	3
MV HIT UTILITY POLE/LIGHT POLE	170	44	6
MV HIT GUARDRAIL	53	14	
MV HIT FENCE	89	21	2
MV HIT CONCRETE BARRIER WALL	47	7	1
MV HIT BRIDGE/PIER/ABUTMENT/RAIL	6	2	0
MV HIT TREE/SHRUBBERY	247	71	7
COLLISION WITH CONSTRUCTION BARRICADE SIGN	14		
COLLISION WITH TRAFFIC GATE	7		
COLLISION WITH CRASH ATTENUATORS	1		
COLLUSION WITH FIXED OBJECT ABOVE ROAD	45	9	
MV HIT OTHER FIXED OBJECT	139	36	2
COLLISION WITH MOVEABLE OBJECT ON ROAD	38	1	0
MV RAN INTO DITCH/CULVERT	110	35	1
RAN OFF ROAD INTO WATER	11		
OVERTURNED	162	32	3
OCCUPANT FELL FROM VEHICLE	22	14	1
TRACTOR/TRAILER JACKKNIFED	3		
FIRE	1	39	0
CARGO LOSS OR SHIFT	10		
SEPERATION OF UNITS	2		
MEDIAN CROSSOVER	15	6	1
ALL OTHER	315	51	1

## Time of Day Summary

Time of Day	Number	Percent of Total
00:00-02:00	346	4%
02:00-04:00	134	1%
04:00-06:00	257	3%
06:00-08:00	977	10%
08:00-10:00	837	9%
10:00-12:00	450	5%
12:00-14:00	1955	21%
14:00-16:00	1530	16%
16:00-18:00	1521	16%
18:00-20:00	726	8%
20:00-22:00	497	5%
22:00-24:00	176	2%
Unknown	39	0%
<b>APPROXIMATE TOTALS</b>	<b>9,445</b>	<b>100%</b>

## Time of Day Chart

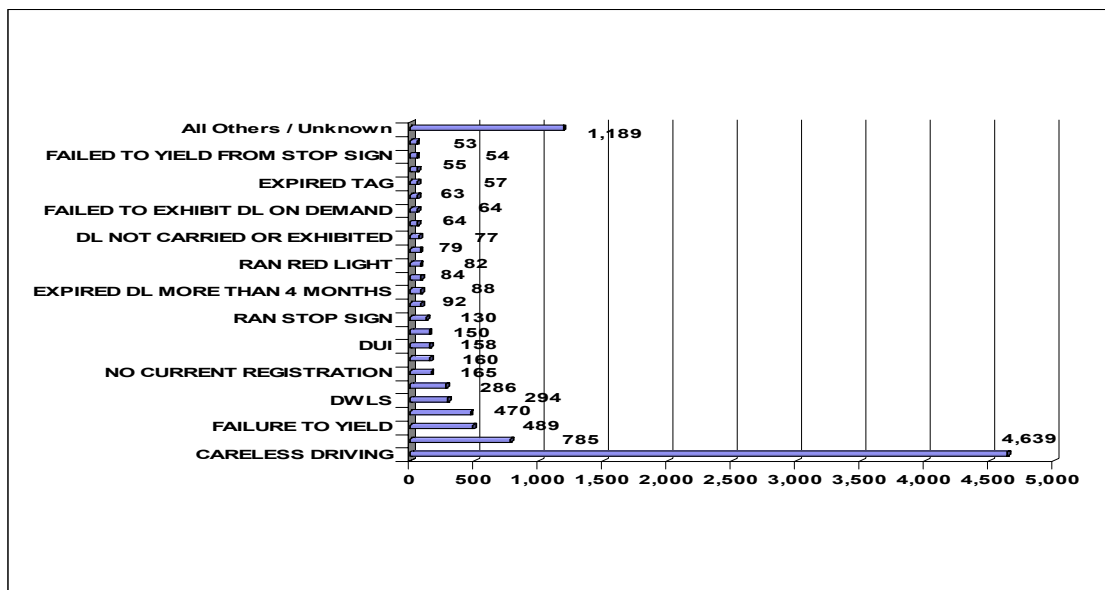


**All Seminole County Agencies**

## Type of Driver / Pedestrian Violations

**A driver could have more than one contributing violation for each crash.**

Type of Violation	Number	Driver / Ped Injuries	Driver / Ped Fatal
CARELESS DRIVING	4,639	374	17
NO PROOF OF INSURANCE	785		
FAILURE TO YIELD	489	158	8
VROW	470		
DWLS	294		
IMPROPER CHANGE OF LANES	286	13	
NO CURRENT REGISTRATION	165		
IMPROPER BACKING	160		
ALCOHOL / DRUG UNDER INFLUENCE	158	9	
LEAVE THE SCENE W PROP DAM	150		
RAN STOP SIGN	130		
VIOLATION OF ROW	92		
EXPIRED DL MORE THAN 4 MONTHS	88		
NO PIP	84		
RAN RED LIGHT	82		
FAILURE TO USE DUE CARE	79		
DL NOT CARRIED OR EXHIBITED	77		
LEAVING THE SCENE OF A CRASH	64		
FAILED TO EXHIBIT DL ON DEMAND	64		
FOLLOWING TOO CLOSELY	63	13	
EXPIRED TAG	57		
RECKLESS DRIVING	55		
FAILED TO YIELD FROM STOP SIGN	54		
FAILED TO CHANGE DL ADDRESS	53		
OTHERS	1,189	1,218	24



**All Seminole County Agencies**

## Vehicle Types

Type of Violations	# of Drivers	Alcohol*	Injuries	Fatal	Damages
AUTOMOBILE	11,411	224	1,116	21	\$22,358,955
PASSENGER VAN	1,361	19	106		2,076,880
PICKUP/LIGHT TRUCK	5,159	99	270	8	8,146,888
MED TRUCK	105	4	10		147,510
HEAVY TRUCK	107	1	7		244,475
TRUCK TRACTOR	218	1	4	1	260,685
MOTOR HOME	5		1		7,600
BUS (9-15)	14		2		14,100
BUS (OVER 15)	79		7		73,075
BICYCLE	91	9	56	2	15,167
MOTORCYCLE	187	11	115	8	359,200
MOPED	5		2		800
TRAIN	3				6,300
OTHER	276	7	19	1	67,703
<b>APPROXIMATE TOTALS</b>	<b>19,021</b>	<b>374</b>	<b>1,715</b>	<b>41</b>	<b>\$33,779,338</b>

\*Alcohol – see page 70 for explanation

## Violations Summary

Violations	Number	Percent
<b>APPROXIMATE TOTALS</b>	<b>9881</b>	<b>100%</b>

## Gender and Race

Race	Gender	Drivers	Driver/Injuries	Driver/Fatal
White	Male	8,194	690	18
White	Female	6,389	535	4
African-American	Male	1,305	132	9
African-American	Female	1,144	166	1
Hispanic	Male	733	84	7
Hispanic	Female	415	82	1
All/Other	Male	175	9	0
All/Other	Female	136	14	1
Unknown	Others	530	3	0
<b>APPROXIMATE TOTALS</b>		<b>19,021</b>	<b>1,715</b>	<b>41</b>

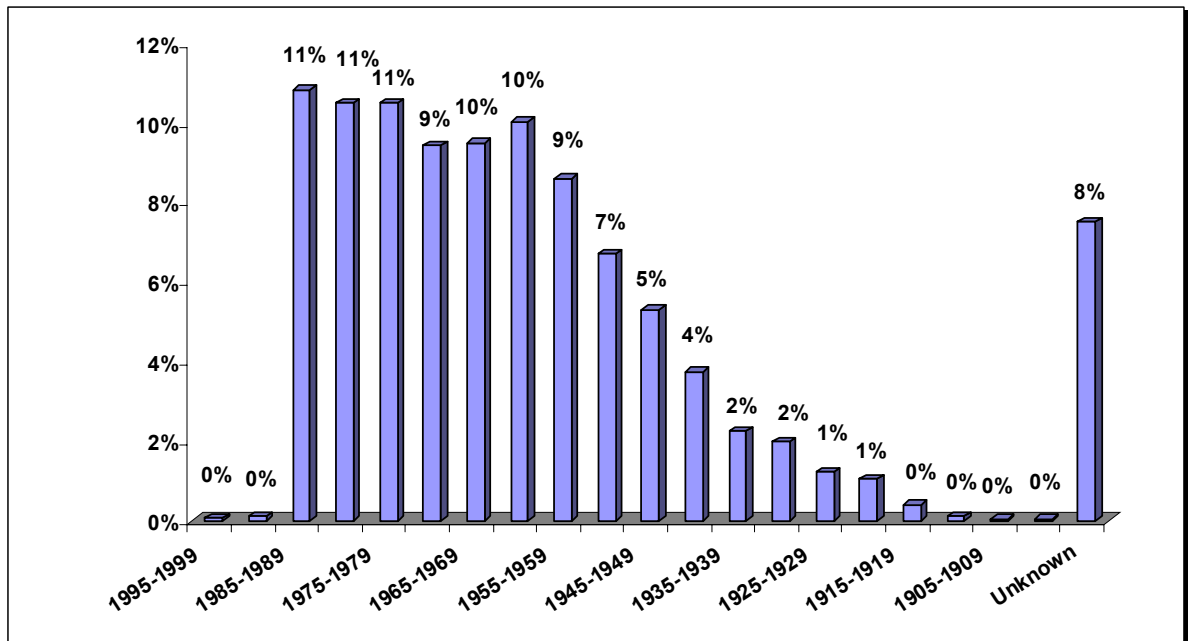
**All Seminole County Agencies**

## 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	11		5		5	1	0	0	5	1
1990-1994	21		11		7	3	3	1	14	0
1985-1989	2,065	20	182	6	1,775	245	155	37	1,211	997
1980-1984	2,001	69	240	6	2,252	477	303	37	1,742	1,327
1975-1979	2,001	50	178	3	1,728	393	174	43	1,332	1,003
1970-1974	1,795	41	28		249	71	42	6	172	196
1965-1969	1,807	34	169	5	1,512	265	184	45	1,103	903
1960-1964	1,909	55	167	3	1,727	294	124	30	1,244	931
1955-1959	1,636	40	164	4	1,424	225	106	24	979	800
1950-1954	1,276	22	122	4	1,114	174	61	23	756	616
1945-1949	1,010	9	92	3	858	116	35	19	596	432
1940-1944	712	3	71	2	589	83	29	12	424	289
1935-1939	429	2	34	2	350	58	15	5	264	164
1930-1934	377	2	43	1	339	34	9	7	228	161
1925-1929	234									
1920-1924	197		24		162	11	2	3	105	73
1915-1919	77		6		66	2	0	0	32	36
1910-1914	20		2	1	11	0	2	0	9	4
1905-1909	5				8	0	0	0	1	7
1900-1904	8				9	0	0	0	6	3
Unknown	1,430	27	177	1	1,561	310	171	174	1,230	853
<b>TOTALS</b>	<b>19,021</b>	<b>374</b>	<b>1,715</b>	<b>41</b>	<b>15,746</b>	<b>2,762</b>	<b>1,415</b>	<b>466</b>	<b>11,453</b>	<b>8,796</b>

\*Alcohol – see page 70 for explanation

### Crashes by Date of Birth, Race and Gender Chart

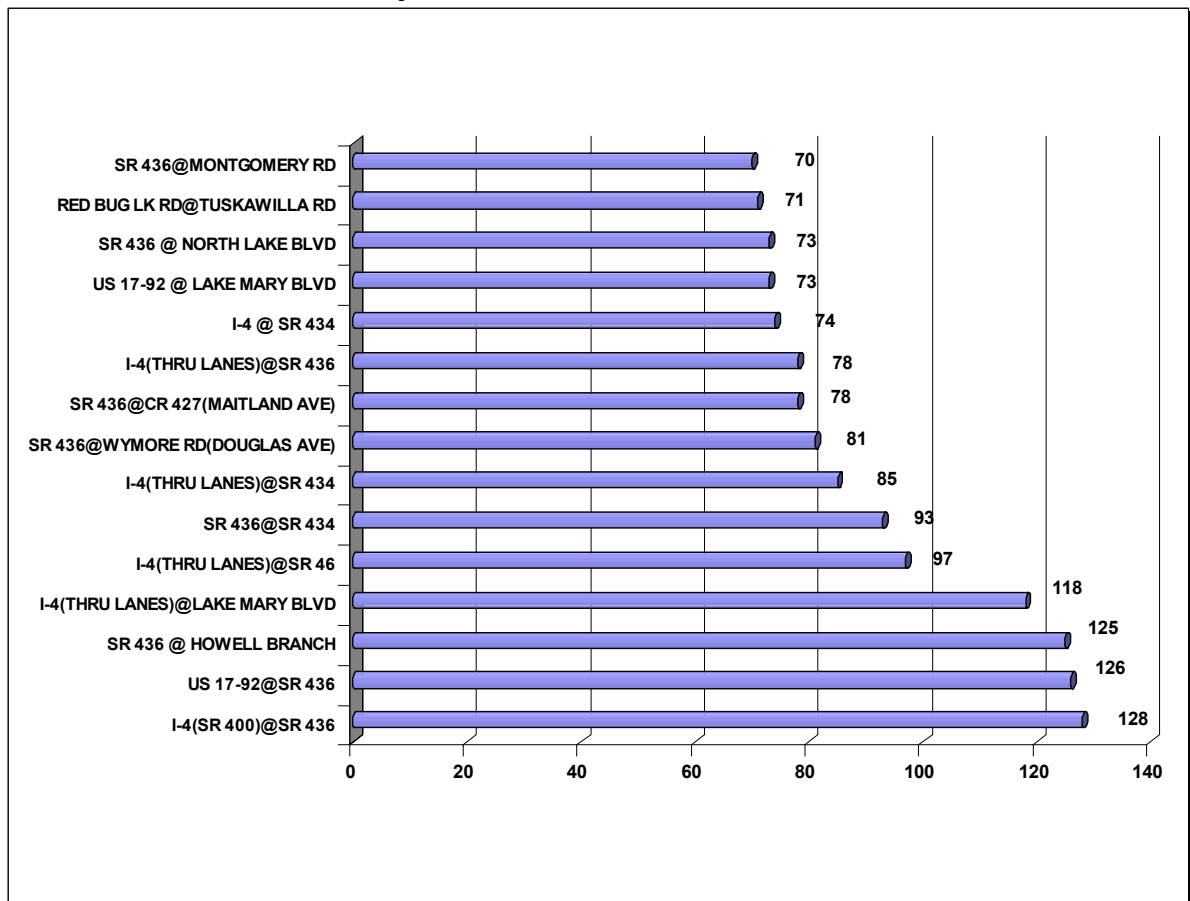


**All Seminole County Agencies**

## Top 15 Crash Locations

Intersection	Number	Percent	Injuries	Fatal
I-4(SR 400)@SR 436	128	1%	3	
US 17-92@SR 436	126	1%	9	
SR 436 @ HOWELL BRANCH	125	1%	3	
I-4(THRU LANES)@LAKE MARY BLVD	118	1%	31	5
I-4(THRU LANES)@SR 46	97	1%	27	1
SR 436@SR 434	93	1%	7	
I-4(THRU LANES)@SR 434	85	1%	16	
SR 436@WYMORE RD(DOUGLAS AVE)	81	1%	7	
SR 436@CR 427(MAITLAND AVE)	78	1%	4	
I-4(THRU LANES)@SR 436	78	1%	17	
I-4 @ SR 434	74	1%	9	1
US 17-92 @ LAKE MARY BLVD	73	1%	12	
SR 436 @ NORTH LAKE BLVD	73	1%	6	
RED BUG LK RD@TUSKAWILLA RD	71	1%	14	
SR 436@MONTGOMERY RD	70	1%	6	
<b>APPROXIMATE TOTALS</b>	<b>1,370</b>	<b>15%</b>	<b>171</b>	<b>7</b>

## Top 15 Crash Locations Chart



**All Seminole County Agencies**

## Crash Conditions Summary

Road Surface/Condition	Number	Percent of Total
Dry	8,050	85%
Wet/Slippery	1,355	14%
All Other/Unknown	40	0%

## Site Location

Site Location	Number	Percent of Total
NOT AT INTERSECTION/RR X'ING / BRIDGE	3,844	41%
AT INTERSECTION	3,410	36%
INFLUENCED BY INTERSECTION	1,514	16%
DRIVEWAY ACCESS	379	4%
OTHER	142	2%
EXIT RAMP	56	1%
ENTRANCE RAMP	49	1%
RAILROAD CROSSING	26	0%
BRIDGE	25	0%

## Lighting Conditions

Lighting Condition	Number	Percent of Total
DAYLIGHT	6,987	74%
DARK (STREET LIGHT)	1,494	16%
DARK (NO STREET LIGHT)	484	5%
DUSK	305	3%
DAWN	96	1%
UNKNOWN	79	1%

**Alcohol statistics includes whether individual was under the influence at the time of the crash or had been drinking before the time of the crash.**

**These 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.**

## All Seminole County Agencies