

Luna County Report, 2004

Demographics

In 2004, there were 17,790 licensed drivers in Luna County. Of these, there were 8,384 females and 9,406 males. The population in Luna County was 26,129. The total number of crashes in 2004 was 534, yielding a crash rate of 20 per thousand people (the total number of crashes 534 divided by the population 26,129 multiplied by 1,000). The corresponding rate for the state was 27 per thousand people.

General Crash Information

Since 1995 the number of crashes has shown no consistent pattern. Fatal and injury crashes have also shown no consistent pattern since 1995. Belt usage (as a percentage) has increased from last year, while belt usage in crashes involving visible and incapacitating injuries has also increased.

Alcohol-related Crash Information

Information about alcohol-involved crashes is included in all sections of this report. Of the 155 people convicted of DWI in Luna County in 2004, 61 percent were first-time DWI convictions (number of first convictions 95 divided by the total number of people convicted 155 multiplied by 100). The corresponding percentage for the state was 62.

Crash Specifics

Crashes involving other vehicles were the most common class, accounting for 62 percent of all crashes. Crashes involving overturns and a pedestrian resulted in fatalities. Passenger cars were the vehicle type most often involved in crashes, accounting for 46 percent of all vehicles in crashes. Pickups accounted for 29 percent of vehicles involved in crashes. Together these two vehicle types comprised 70 percent of the vehicles involved in injury crashes. The two most common top contributing factors were failing to yield and driver inattention. There were seven fatal crashes in 2004. The most common top contributing factor for the fatal crashes was driver inattention.

People in Crashes

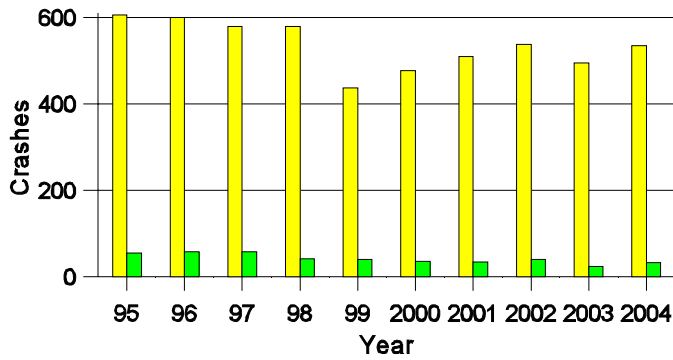
Overall, males were 60 percent of drivers in crashes, although they account for only 53 percent of licensed drivers in Luna County. Six pedestrians were involved in crashes in 2004. In 2004, no 'teenagers' or young adults were killed in crashes in Luna County. Statewide 18 percent of alcohol-involved drivers were under 21; in Luna County 13 percent were under 21.

Note: The 1999 crash file contains 15% fewer crashes than the 1998 file. This may be due to problems implementing the new system after the old system failed, or to under reporting. Care should be used in interpreting differences between 1999 and other years in this report.

- Location of arrest/conviction was determined by police agency/court location, not driver residence.
- Crashes and drivers were counted by the city of occurrence/residence.
- Population was counted according to the Census definition, using 2004 estimates.
- Young adults are people between the ages of 20 and 24.
- 'Teenagers' are people between the ages of 15 and 19.
- Tables only include variable values for which there are data.

Crashes in Luna County

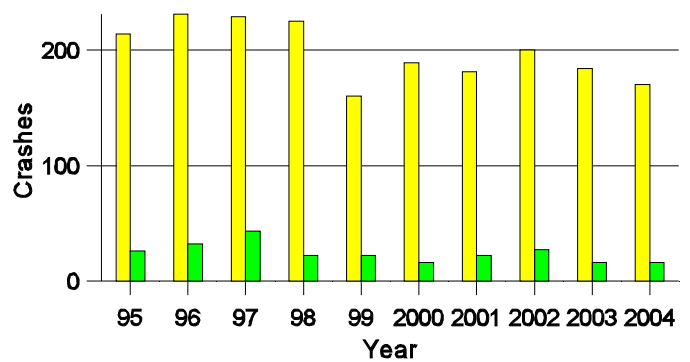
by Alcohol Involvement



■ All Crashes
■ Alcohol-involved Crashes

Fatal and Injury Crashes in Luna County

by Alcohol Involvement



■ All Fatal and Injury Crashes
■ Alcohol-involved Fatal and Injury Crashes

Passenger Vehicle Seatbelt Usage and Injuries in Luna County, 2002-2004

Injury Level	2004		2003		2002	
	Total	No Belt	Total	No Belt	Total	No Belt
Killed	4	1	12	9	7	4
Incapacitating injury	57	4	97	26	97	17
Visible injury	69	3	66	8	73	4
Complaint of injury	97	7	110	2	141	3
Unhurt	1,003	19	827	24	982	15
Total	1,230	34	1,112	69	1,300	43

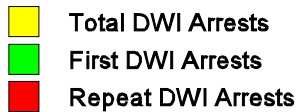
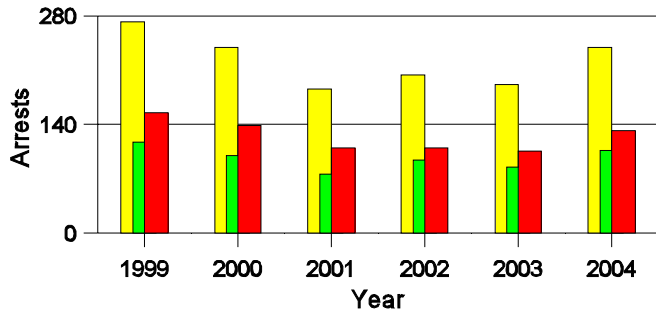
Lifetime DWI Convictions for Drivers Convicted of DWI Violations in Luna County, 2004

Convictions	Since 1999	Since 1980
1st	121	95
2nd	21	33
3rd	11	16
4th	2	8
5th	0	3
6th	0	0
7th	0	0
8th	0	0
9th	0	0
10 or more	0	0
Total	155	155

Convictions are counts of people convicted of DWI by 7/2005 for violations in 2004 in Luna County. Convictions are not comparable to arrests.

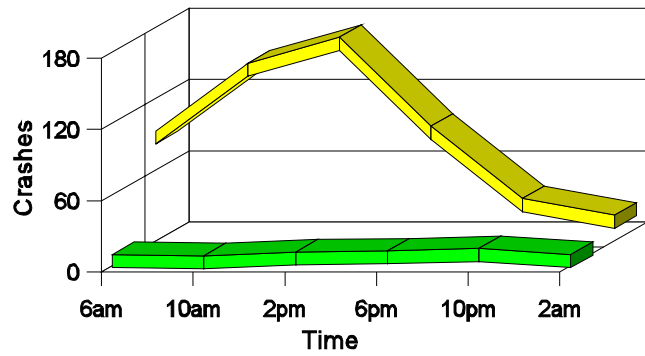
DWI Arrests in Luna County

Showing First Arrests and Repeat Offenders



Crashes in Luna County

by Hour and Alcohol Involvement



Crashes in Luna County by Class, 2004

Class	Crashes				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Other vehicle	330	62	0	0	91	0	142
Pedestrian	5	1	1	14	4	1	7
Fixed object	78	15	0	0	16	0	20
Parked vehicle	16	3	0	0	1	0	1
Overturn	66	12	6	86	42	7	70
Other non-collision	16	3	0	0	3	0	7
Pedalcyclist	2	0	0	0	2	0	2
Animal	8	1	0	0	2	0	2
Other object	13	2	0	0	2	0	2
Total	534	100	7	100	163	8	253

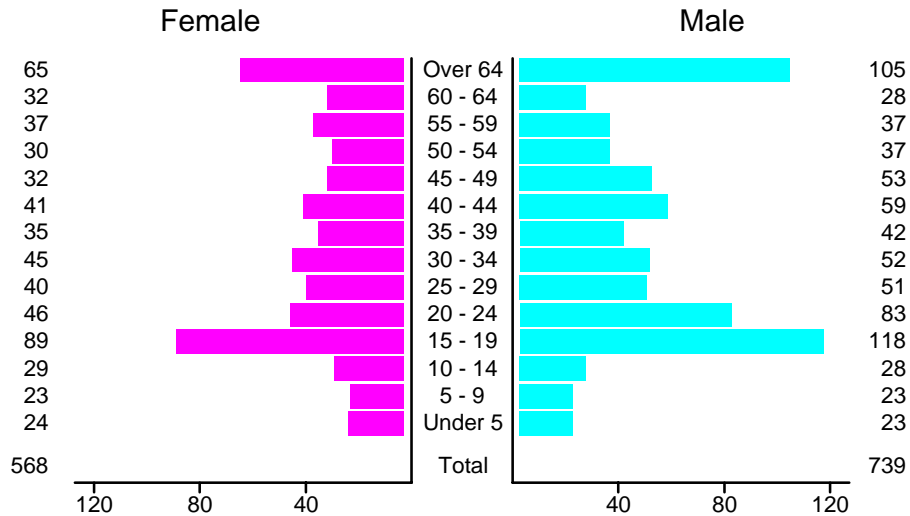
Crashes in Luna County by Vehicle Type, 2004

Vehicle Type	Vehicles				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Passenger car	413	46	1	13	129	1	123
Pickup	259	29	4	50	61	3	56
Semi	48	5	1	13	19	1	6
Bus	1	0	0	0	0	0	0
Motorcycle	11	1	0	0	10	0	13
Pedalcyclist	2	0	0	0	2	0	2
Pedestrian	6	1	1	13	5	1	5
Van/4 WD	120	13	0	0	39	0	46
Other	7	1	0	0	0	0	0
Unknown	38	4	1	13	6	2	2
Total	905	100	8	100	271	8	253

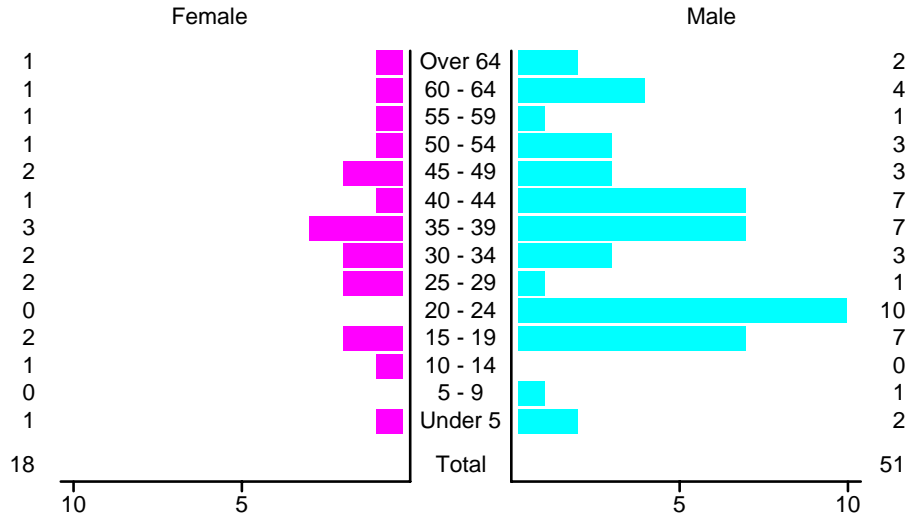
Crashes in Luna County by Top Contributing Factor, 2004

Contributing Factor	Crashes				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Alcohol involvement	33	6	2	29	14	3	19
Red light running	36	7	1	14	11	1	16
Failing to yield	97	18	0	0	32	0	45
Excessive speed	57	11	0	0	25	0	43
Driving left of center	25	5	0	0	11	0	15
Following too close	56	10	0	0	14	0	26
Improper turning	21	4	0	0	2	0	2
Improper overtaking	12	2	0	0	4	0	5
Improper backing	37	7	0	0	1	0	1
Mechanical defect	24	4	0	0	4	0	7
Driver inattention	91	17	3	43	31	3	53
Improper driving	2	0	1	14	0	1	1
Other	43	8	0	0	14	0	20
Total	534	100	7	100	163	8	253

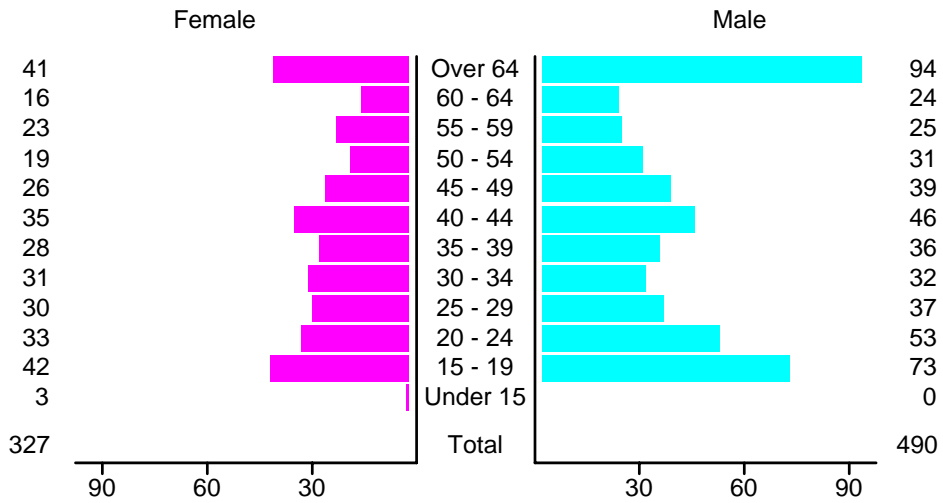
People in Crashes by Age and Sex in Luna County, 2004



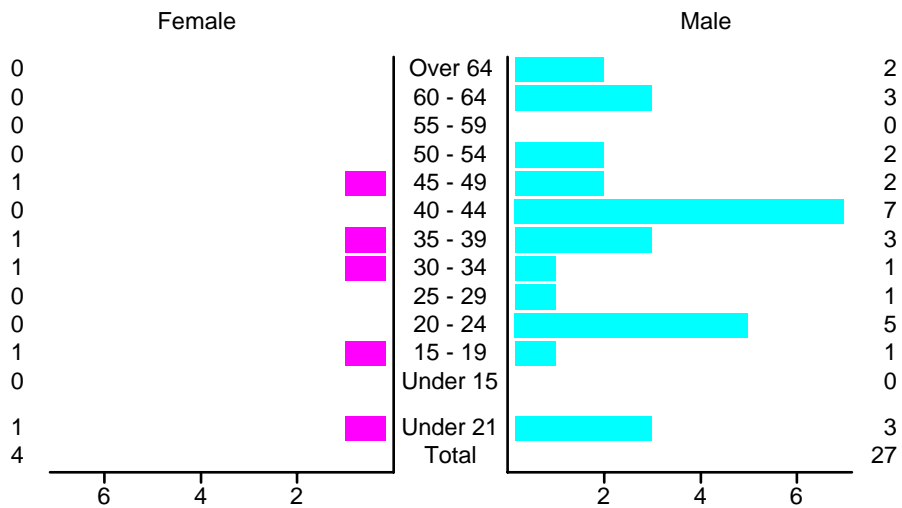
People in Alcohol-Involved Crashes in Luna County, 2004 by Age and Sex



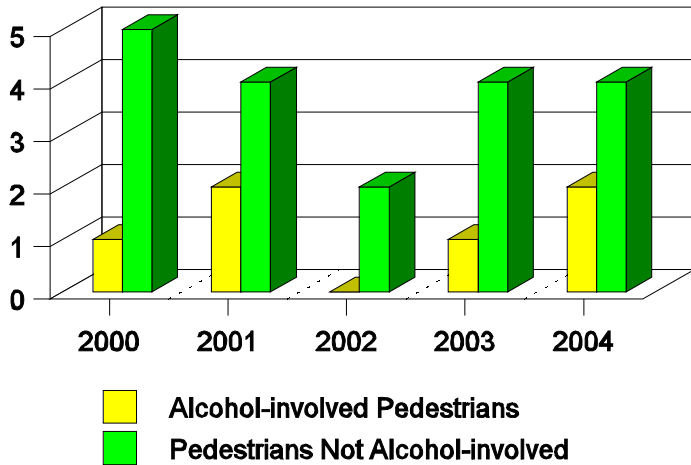
Drivers in Crashes by Age and Sex in Luna County, 2004



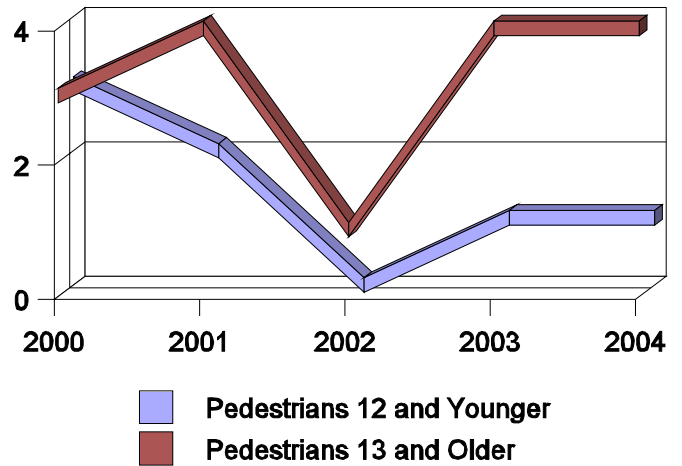
Alcohol-Involved Drivers in Crashes in Luna County, 2004 by Age and Sex



**Pedestrian Crashes in Luna County
by Pedestrian Alcohol-involvement, 2000-2004**



**Pedestrian Crashes in Luna County
by Age Group, 2000-2004**



'Teenagers' and Young Adults in Crashes in Luna County by Vehicle Type, 2004

Vehicle	'Teenage' Drivers			Young Adult Drivers		
	Total	Fatal	Injury	Total	Fatal	Injury
Passenger car	74	0	17	52	0	15
Pickup	28	0	7	24	0	7
Semi	0	0	0	2	0	1
Motorcycle	1	0	1	0	0	0
Pedestrian	1	0	1	0	0	0
Van/4 WD	12	0	4	7	0	2
Unknown	1	0	1	1	0	1
Total	117	0	31	86	0	26

'Teenagers' and Young Adults in Crashes in Luna County, 1995-2004

Year	'Teenagers'				Young Adults			
	All Crashes		Alcohol Crashes		All Crashes		Alcohol Crashes	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
2004	0	27	0	2	0	23	0	1
2003	0	50	0	4	3	37	0	3
2002	2	50	0	5	0	35	0	9
2001	1	43	0	6	2	38	0	8
2000	0	39	0	2	0	36	0	8
1999	1	48	1	4	1	36	1	4
1998	0	59	0	3	1	41	1	3
1997	3	67	0	16	1	47	1	11
1996	1	55	0	5	1	39	0	4
1995	1	54	1	13	2	37	0	3