

# Bernalillo Community Report, 2005

## Demographics

In 2005, there were 6,261 licensed drivers in Bernalillo. Of these, there were 3,135 females and 3,126 males. The population of Bernalillo was 6,938. The total number of crashes in 2005 was 303, yielding a crash rate of 44 per thousand people (total number of crashes 303 divided by total population 6,938 times 1,000). The corresponding rate for the state was 25 per thousand people.

## General Crash Information

Since 1996 the number of crashes has shown no consistent pattern. Fatal and injury crashes have also shown no consistent pattern since 1996. Belt usage (as a percentage) has increased from last year, while belt usage in crashes involving visible and incapacitating injuries has also increased from last year. There were no fatalities in the seven intersections with the most crashes in 2005.

## Alcohol-related Crash Information

Information about alcohol-involved crashes is included in all sections of this report. Of the 42 people convicted of DWI in Bernalillo, 43 percent were first-time DWI convictions (number of first convictions 18 divided by the total number of people convicted 42 times 100). The corresponding percent for the state is 61.

## Crash Specifics

Crashes involving other vehicles were the most common class, accounting for 83 percent of all crashes. Passenger cars were the vehicle type most often involved in crashes, accounting for 50 percent of all vehicles in crashes. Pickups accounted for 24 percent of vehicles involved in crashes. Together these two vehicle types comprised 74 percent of the vehicles involved in injury crashes. The three most common top contributing factors were following too close, driver inattention and failing to yield. There were no fatal crashes in 2005.

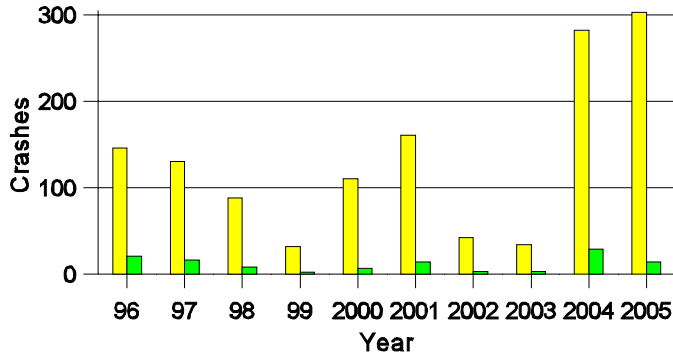
## People in Crashes

Overall, males were 58 percent of drivers in crashes, although they account for only 50 percent of licensed drivers in Bernalillo. There was one pedestrian involved in a crash this year. In 2005, no 'teenagers' or young adults were killed in crashes in Bernalillo. Statewide 17 percent of alcohol-involved drivers were under 21; in Bernalillo 21 percent were under 21.

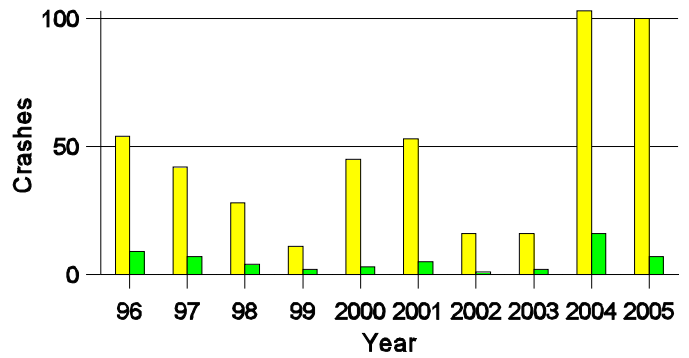
**Note:** The 1999 crash file contains 15% fewer crashes than the 1998 file. This may be due to problems implementing the new system after the old system failed, or to under reporting. Care should be used in interpreting differences between 1999 and other years in this report.

- 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.  
The city population data is from the most current 2005 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 may have been underreported in some years previous to 2004.

### Crashes in Bernalillo by Alcohol Involvement



### Fatal and Injury Crashes in Bernalillo by Alcohol Involvement



### Passenger Vehicle Seatbelt Usage and Injuries in Bernalillo, 2003-2005

Injury Level	2005		2004		2003	
	Total	No Belt	Total	No Belt	Total	No Belt
Killed	0	0	0	0	1	1
Incapacitating injury	10	1	12	2	3	0
Visible injury	28	0	28	3	5	1
Complaint of injury	108	0	87	2	13	1
Unhurt	683	0	577	1	56	1
<b>Total</b>	<b>829</b>	<b>1</b>	<b>704</b>	<b>8</b>	<b>78</b>	<b>4</b>

### The Seven Intersections in Bernalillo with the Most Crashes, 2005

Intersection	Crashes			People	
	Total	Fatal	Injury	Killed	Injured
Avenida Bernalillo @ Camino Del Pueblo	5	0	3	0	5
Avenida Bernalillo @ Hill Rd	7	0	2	0	3
Avenida Bernalillo @ Gutierrez Rd	2	0	0	0	0
Calle Don Francisco @ Camino Del Pueblo	3	0	2	0	3
Calle Don Tomas @ US 550	17	0	8	0	14
Camino Del Pueblo @ US 550	45	0	14	0	30
Hill Rd @ US 550	21	0	9	0	11

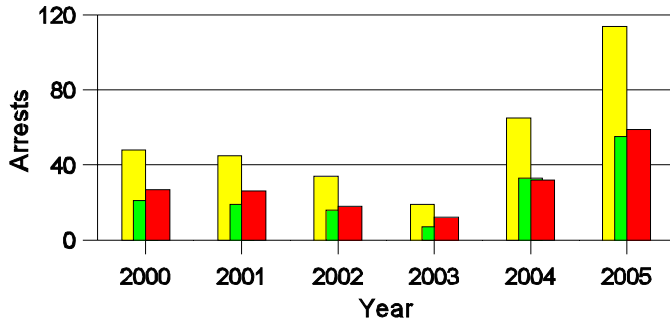
**Lifetime DWI Convictions for Drivers  
Convicted of DWI Violations in Bernalillo, 2005**

Convictions	Since 2000	Since 1981
1st	28	18
2nd	13	9
3rd	1	9
4th	0	5
5th	0	1
6th	0	0
7th	0	0
8th	0	0
9th	0	0
10 or more	0	0
<b>Total</b>	<b>42</b>	<b>42</b>

Convictions are counts of people convicted of DWI by 7/2006 for violations in 2005 in Bernalillo.  
Convictions are not comparable to arrests.

**DWI Arrests in Bernalillo**

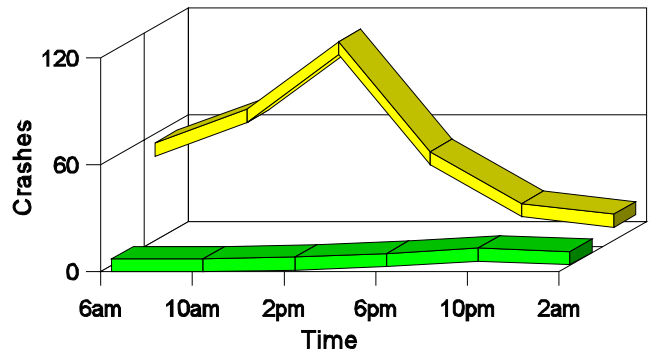
Showing First Arrests and Repeat Offenders



■ Total DWI Arrests  
■ First DWI Arrests  
■ Repeat DWI Arrests

**Crashes in Bernalillo**

by Hour and Alcohol Involvement



■ All Crashes  
■ Alcohol-involved Crashes

**Crashes in Bernalillo by Class, 2005**

Class	Crashes				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Other vehicle	250	83	0	0	85	0	140
Pedestrian	1	0	0	0	1	0	1
Fixed object	20	7	0	0	3	0	3
Veh. on other roadway	1	0	0	0	0	0	0
Parked vehicle	12	4	0	0	2	0	3
Overturn	11	4	0	0	8	0	12
Other non-collision	4	1	0	0	1	0	1
Animal	3	1	0	0	0	0	0
Other object	1	0	0	0	0	0	0
<b>Total</b>	<b>303</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>100</b>	<b>0</b>	<b>160</b>

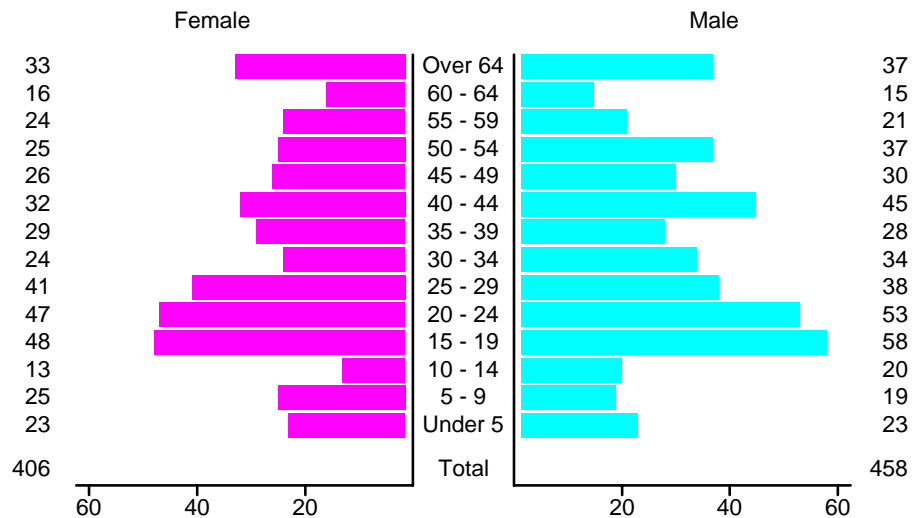
### Crashes in Bernalillo by Vehicle Type, 2005

Vehicle Type	Vehicles					People	
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Passenger car	299	50	0	0	105	0	93
Pickup	140	24	0	0	46	0	33
Semi	23	4	0	0	6	0	5
Bus	2	0	0	0	1	0	0
Motorcycle	2	0	0	0	2	0	2
Pedestrian	1	0	0	0	1	0	1
Van/4 WD	105	18	0	0	38	0	24
Other	4	1	0	0	1	0	0
Unknown	17	3	0	0	5	0	2
<b>Total</b>	<b>593</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>205</b>	<b>0</b>	<b>160</b>

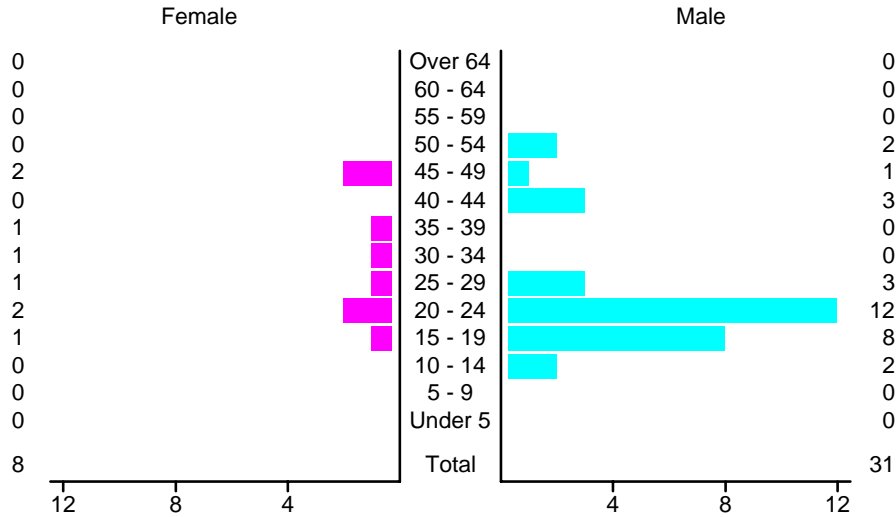
### Crashes in Bernalillo by Top Contributing Factor, 2005

Contributing Factor	Crashes					People	
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Alcohol involvement	15	5	0	0	7	0	14
Red light running	14	5	0	0	5	0	8
Failing to yield	43	14	0	0	14	0	21
Excessive speed	24	8	0	0	9	0	16
Driving left of center	8	3	0	0	2	0	3
Following too close	111	37	0	0	39	0	64
Improper turning	11	4	0	0	2	0	3
Improper overtaking	4	1	0	0	0	0	0
Improper backing	5	2	0	0	0	0	0
Mechanical defect	9	3	0	0	3	0	4
Driver inattention	44	15	0	0	13	0	20
Other	15	5	0	0	6	0	7
<b>Total</b>	<b>303</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>100</b>	<b>0</b>	<b>160</b>

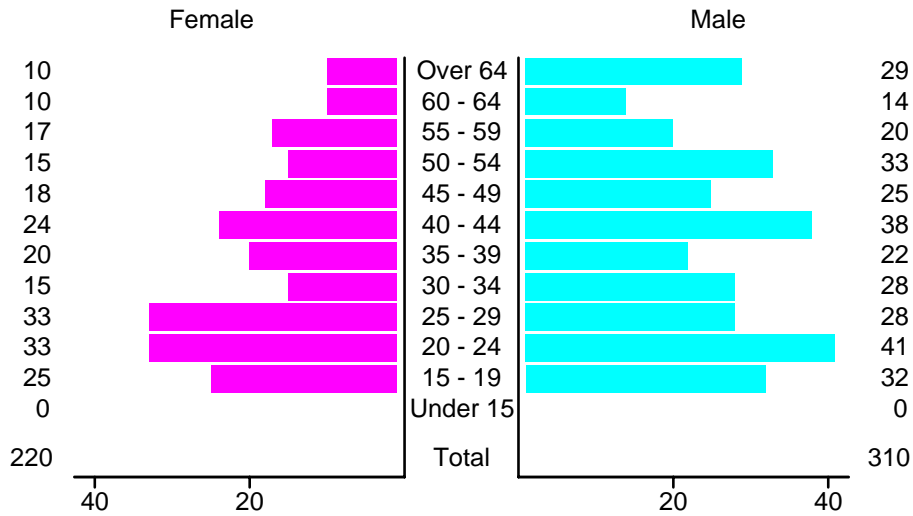
### People in Crashes by Age and Sex in Bernalillo, 2005



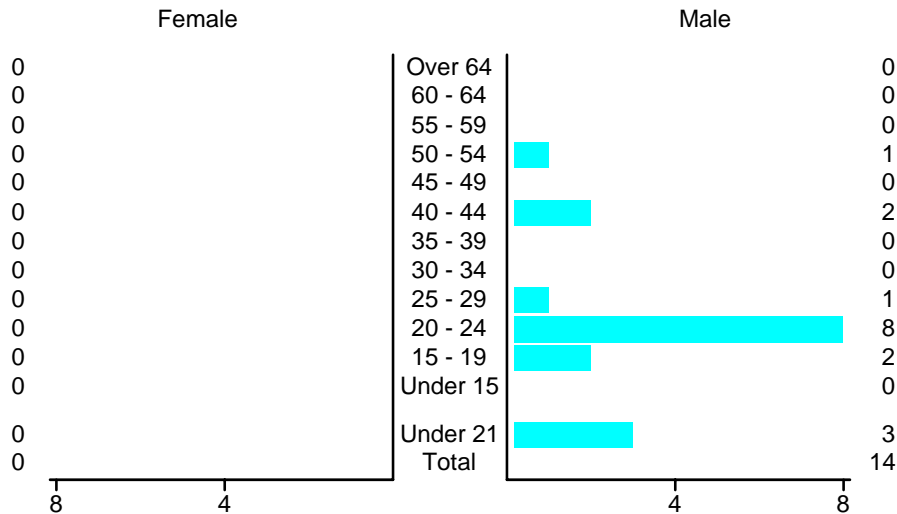
### People in Alcohol-Involved Crashes in Bernalillo, 2005 by Age and Sex



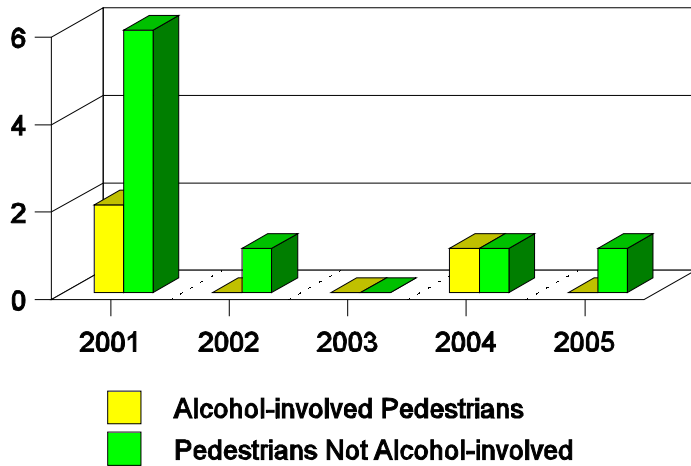
### Drivers in Crashes by Age and Sex in Bernalillo, 2005



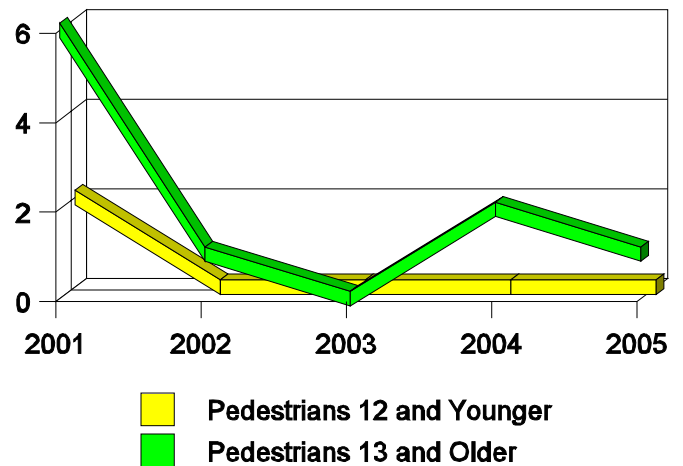
### Alcohol-Involved Drivers in Crashes in Bernalillo, 2005 by Age and Sex



**Pedestrian in Crashes in Bernalillo  
by Pedestrian Alcohol Involvement**



**Pedestrian in Crashes in Bernalillo  
by Age Group**



**'Teenagers' and Young Adults in Crashes in Bernalillo by Vehicle Type, 2005**

Vehicle	'Teenage' Drivers			Young Adult Drivers		
	Total	Fatal	Injury	Total	Fatal	Injury
Passenger car	40	0	10	45	0	15
Pickup	9	0	5	17	0	3
Semi	0	0	0	3	0	0
Van/4 WD	7	0	2	9	0	7
Unknown	1	0	0	1	0	1
<b>Total</b>	<b>57</b>	<b>0</b>	<b>17</b>	<b>75</b>	<b>0</b>	<b>26</b>

**'Teenagers' and Young Adults Killed and Injured in Crashes by Year in Bernalillo, 1996-2005**

Year	'Teenagers'				Young Adults			
	All Crashes		Alcohol Crashes		All Crashes		Alcohol Crashes	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
2005	0	14	0	1	0	21	0	6
2004	0	13	0	4	0	11	0	1
2003	0	0	0	0	0	3	0	1
2002	0	5	0	0	1	5	1	0
2001	0	22	0	1	0	5	0	0
2000	1	15	0	1	0	9	0	0
1999	0	1	0	1	1	1	0	0
1998	0	6	0	1	0	7	0	1
1997	0	12	0	0	0	4	0	2
1996	0	17	0	2	0	14	0	4