

Bernalillo County Report, 2004

Demographics

In 2004, there were 409,603 licensed drivers in Bernalillo County. Of these, there were 209,068 females and 200,534 males. The population in Bernalillo County was 593,765. The total number of crashes in 2004 was 21,505, yielding a crash rate of 36 per thousand people (the total number of crashes 21,505 divided by the population 593,765 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 2,485 people convicted of DWI in Bernalillo County in 2004, 75 percent were first-time DWI convictions (number of first convictions 1,854 divided by the total number of people convicted 2,485 multiplied by 100). The corresponding percentage for the state was 62.

Crash Specifics

Crashes involving other vehicles were the most common class, accounting for 83 percent of all crashes. Crashes involving other vehicles, overturns, fixed objects, and pedestrians were the most common crash class which resulted in fatalities. Passenger cars were the vehicle type most often involved in crashes, accounting for 53 percent of all vehicles in crashes. Pickups accounted for 20 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 driver inattention, following too close, and failing to yield. There were 76 fatal crashes in 2004. The most common top contributing factor for the fatal crashes was alcohol involvement.

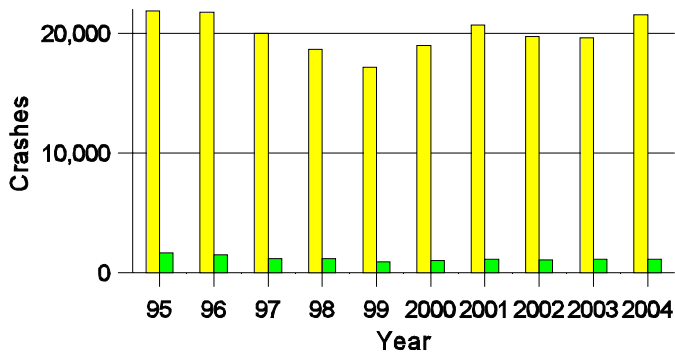
People in Crashes

Overall, males were 54 percent of drivers in crashes, although they account for only 49 percent of licensed drivers in Bernalillo County. There were more pedestrians involved in crashes this year than last year. In 2004, 11 'teenagers' and 11 young adults were killed in crashes in Bernalillo County. Statewide 18 percent of alcohol-involved drivers were under 21; in Bernalillo County 17 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.

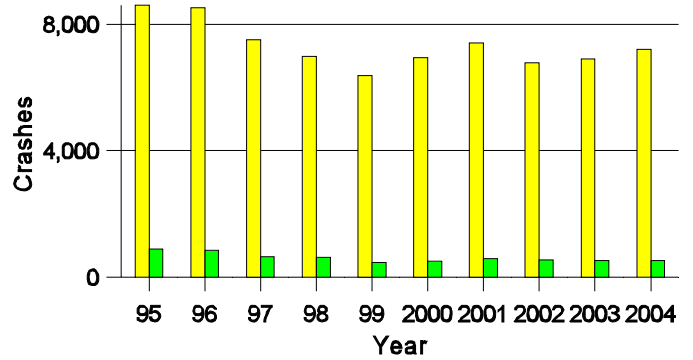
- Location of arrest/conviction was determined by police agency/court location, not driver residence.
- Crashes and drivers were counted by the city of occurrence/residence.
- Population was counted according to the Census definition, using 2004 estimates.
- Young adults are people between the ages of 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 Bernalillo County by Alcohol Involvement



All Crashes
 Alcohol-involved Crashes

Fatal and Injury Crashes in Bernalillo County by Alcohol Involvement



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

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

Injury Level	2004		2003		2002	
	Total	No Belt	Total	No Belt	Total	No Belt
Killed	42	18	25	15	42	25
Incapacitating injury	673	71	627	73	702	80
Visible injury	1,250	94	1,184	102	1,155	93
Complaint of injury	7,407	79	7,071	92	7,005	111
Unhurt	39,039	271	34,488	323	35,127	361
Total	48,411	533	43,395	605	44,031	670

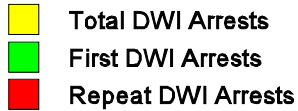
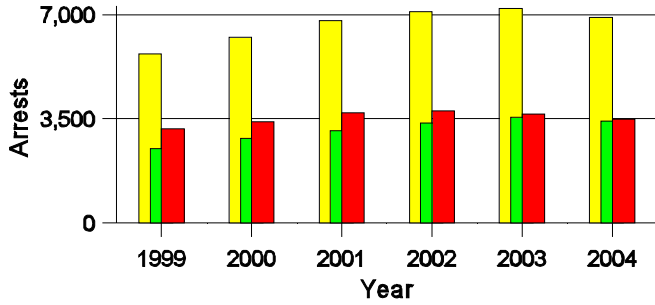
Lifetime DWI Convictions for Drivers Convicted of DWI Violations in Bernalillo County, 2004

Convictions	Since 1999	Since 1980
1st	2,123	1,854
2nd	296	378
3rd	56	151
4th	8	49
5th	2	30
6th	0	8
7th	0	4
8th	0	3
9th	0	3
10 or more	0	5
Total	2,485	2,485

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

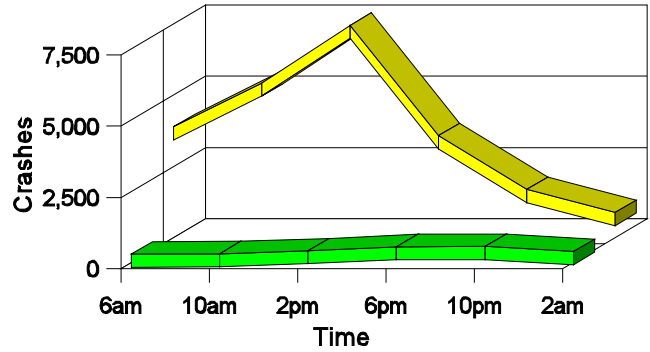
DWI Arrests in Bernalillo County

Showing First Arrests and Repeat Offenders



Crashes in Bernalillo County

by Hour and Alcohol Involvement



Crashes in Bernalillo County by Class, 2004

Class	Crashes				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Other vehicle	17,863	83	33	43	6,033	33	9,181
Pedestrian	221	1	13	17	192	13	211
Fixed object	1,654	8	14	18	411	16	497
Veh. on other roadway	12	0	0	0	1	0	1
Parked vehicle	987	5	0	0	100	0	123
Overturn	325	2	15	20	185	15	276
Other non-collision	120	1	0	0	42	0	43
Pedalcyclist	177	1	1	1	147	1	148
Railroad train	1	0	0	0	0	0	0
Animal	31	0	0	0	6	0	7
Other object	114	1	0	0	16	0	18
Total	21,505	100	76	100	7,133	78	10,505

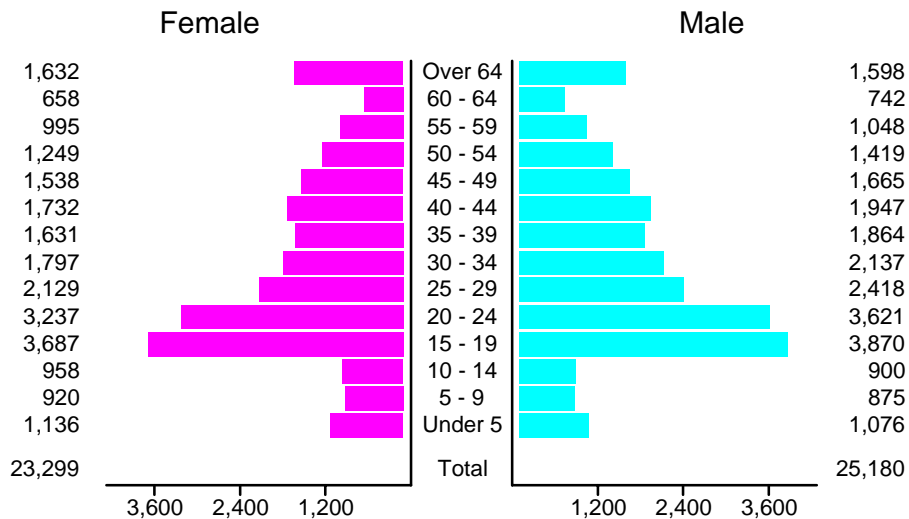
Crashes in Bernalillo County by Vehicle Type, 2004

Vehicle Type	Vehicles				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Passenger car	23,095	53	62	45	8,211	34	6,401
Pickup	8,774	20	26	19	2,871	10	1,622
Semi	757	2	2	1	177	0	33
Bus	151	0	1	1	29	1	22
Motorcycle	365	1	11	8	264	12	275
Pedalcyclist	186	0	1	1	154	1	151
Pedestrian	234	1	14	10	203	13	199
Van/4 WD	7,283	17	21	15	2,544	7	1,711
Other	141	0	0	0	46	0	9
Unknown	2,247	5	1	1	491	0	82
Total	43,233	100	139	100	14,990	78	10,505

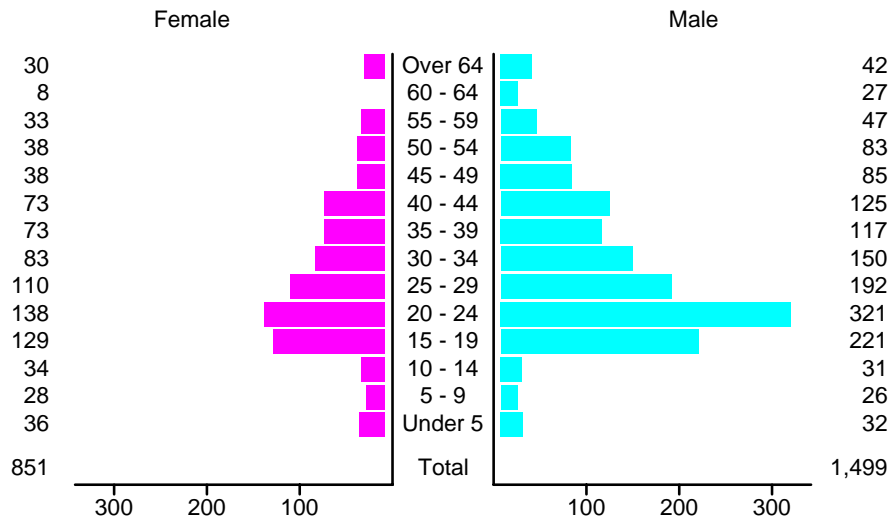
Crashes in Bernalillo County by Top Contributing Factor, 2004

Contributing Factor	Crashes				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Alcohol involvement	1,113	5	30	39	500	32	776
Red light running	1,521	7	8	11	696	8	1,120
Failing to yield	3,323	15	11	14	1,301	11	2,010
Excessive speed	1,921	9	6	8	642	6	913
Driving left of center	175	1	1	1	40	1	59
Following too close	4,865	23	2	3	1,689	2	2,456
Improper turning	856	4	0	0	203	0	298
Improper overtaking	406	2	0	0	62	0	85
Improper backing	588	3	0	0	30	0	42
Inop. traffic control	11	0	0	0	2	0	3
Mechanical defect	284	1	1	1	84	1	120
Driver inattention	5,302	25	5	7	1,588	5	2,261
Improper driving	5	0	2	3	2	2	4
Other	1,135	5	10	13	294	10	358
Total	21,505	100	76	100	7,133	78	10,505

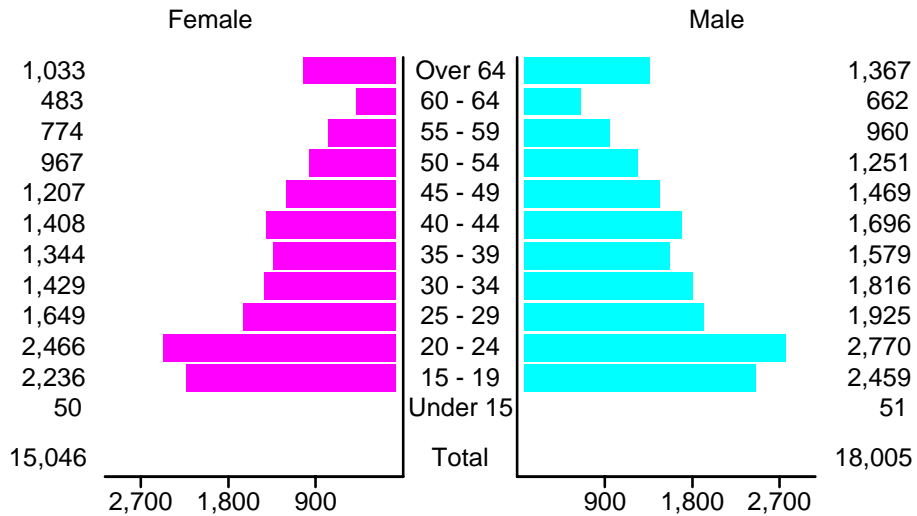
People in Crashes by Age and Sex in Bernalillo County, 2004



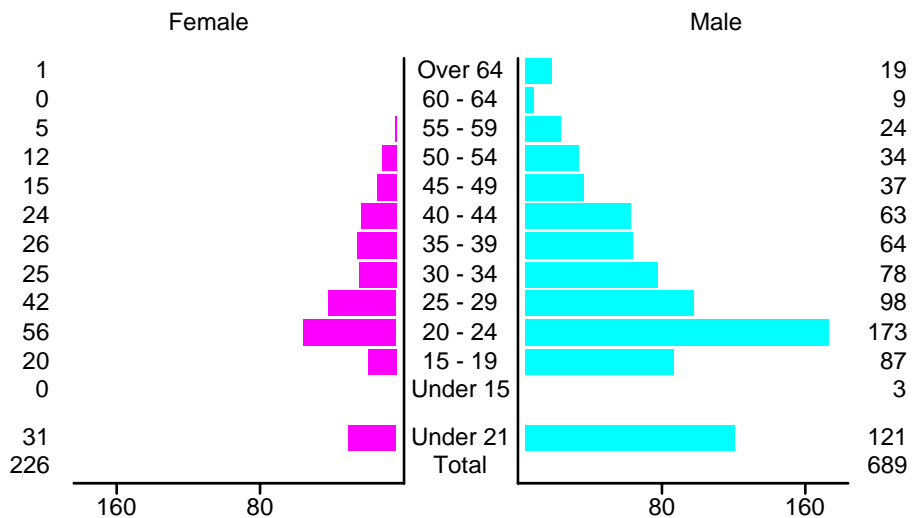
People in Alcohol-Involved Crashes in Bernalillo County, 2004 by Age and Sex



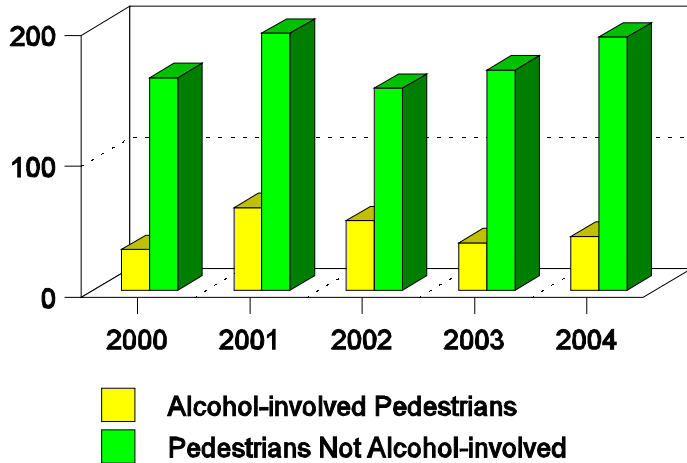
Drivers in Crashes by Age and Sex in Bernalillo County, 2004



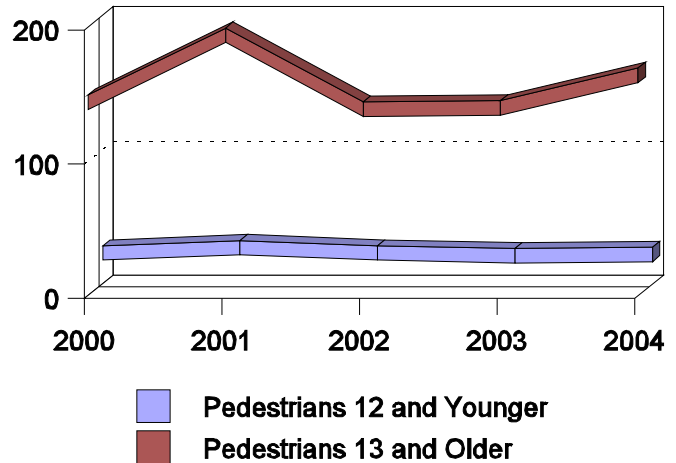
Alcohol-Involved Drivers in Crashes in Bernalillo County, 2004 by Age and Sex



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



**Pedestrians in Crashes in Bernalillo County
by Age Group, 2000-2004**



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

Vehicle	'Teenage' Drivers			Young Adult Drivers		
	Total	Fatal	Injury	Total	Fatal	Injury
Passenger car	3,297	10	1,229	3,498	12	1,291
Pickup	717	1	255	932	5	332
Semi	5	0	2	32	0	10
Bus	1	0	1	2	0	0
Motorcycle	32	2	26	58	2	43
Pedalcyclist	17	0	17	14	0	12
Pedestrian	25	0	24	15	0	15
Van/4 WD	596	2	201	684	4	276
Other	4	0	2	7	0	1
Unknown	56	0	22	39	0	14
Total	4,750	15	1,779	5,281	23	1,994

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

Year	'Teenagers'				Young Adults			
	All Crashes		Alcohol Crashes		All Crashes		Alcohol Crashes	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
2004	11	1,395	7	100	11	1,372	5	135
2003	6	1,394	5	128	7	1,386	1	139
2002	8	1,390	7	104	13	1,326	5	136
2001	6	1,597	3	147	5	1,463	3	141
2000	6	1,554	1	110	10	1,276	6	114
1999	11	1,431	6	116	8	1,190	5	133
1998	4	1,607	2	148	8	1,284	4	146
1997	9	1,620	5	174	8	1,350	3	154
1996	10	1,897	3	183	7	1,587	4	243
1995	11	1,996	5	217	9	1,699	3	249