

Alamogordo Community Report, 2004

Demographics

In 2004, there were 25,485 licensed drivers in Alamogordo. Of these, there were 12,820 females and 12,665 males. The population of Alamogordo was 36,211. The total number of crashes in 2004 was 765, yielding a crash rate of 21 per thousand people (total number of crashes 765 divided by total population 36,211 times 1,000). The corresponding rate for the state was 27 per thousand people.

General Crash Information

Since 2001 the number of crashes has shown an upward trend. Fatal and injury crashes have 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 decreased. There were no fatalities in the seven intersections with the most crashes in 2004. Of these intersections, four involve First Street.

Alcohol-related Crash Information

Information about alcohol-involved crashes is included in all sections of this report. Of the 165 people convicted of DWI in Alamogordo, 63 percent were first-time DWI convictions (number of first convictions 104 divided by the total number of people convicted 165 times 100). The corresponding percent for the state is 62.

Crash Specifics

Crashes involving other vehicles were the most common class, accounting for 75 percent of all crashes. Passenger cars were the vehicle type most often involved in crashes, accounting for 54 percent of all vehicles in crashes. Pickups accounted for 22 percent of vehicles involved in crashes. Together these two vehicle types comprised 75 percent of the vehicles involved in injury crashes. The three most common top contributing factors were failing to yield, following too close, and driver inattention. There was one fatal crash in 2004. The top contributing factor for the fatal crash was following too close.

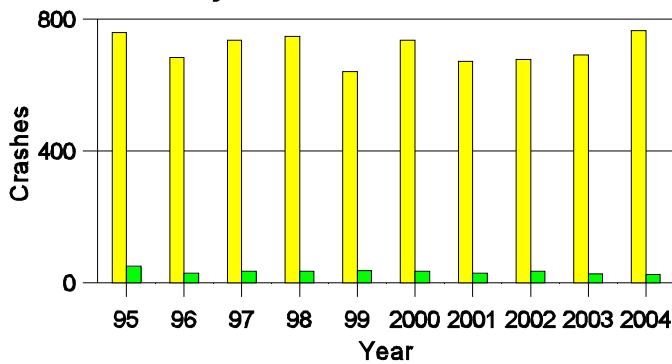
People in Crashes

Overall, males were 51 percent of drivers in crashes, although they account for only 50 percent of licensed drivers in Alamogordo. There were 10 pedestrians involved in crashes than last year. In 2004, no 'teenagers' or young adults were killed in crashes in Alamogordo. Statewide 18 percent of alcohol-involved drivers were under 21; in Alamogordo 23 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.

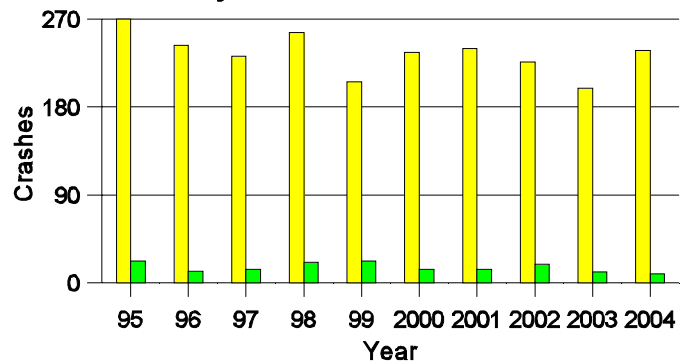
- Location of arrest/conviction was determined by police agency/court location, not driver residence.
- Crashes and drivers were counted by the city of occurrence/residence.
- Population was counted according to the Census definition. The city population data is from the most current 2004 estimates.
- 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 Alamogordo by Alcohol Involvement



■ All Crashes
■ Alcohol-involved Crashes

Fatal and Injury Crashes in Alamogordo by Alcohol Involvement



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

Passenger Vehicle Seatbelt Usage and Injuries in Alamogordo, 2002-2004

Injury Level	2004		2003		2002	
	Total	No Belt	Total	No Belt	Total	No Belt
Killed	0	0	1	0	0	0
Incapacitating injury	37	0	31	0	42	3
Visible injury	41	3	31	2	54	5
Complaint of injury	241	1	202	3	218	6
Unhurt	1,629	7	1,538	10	1,443	17
Total	1,948	11	1,803	15	1,757	31

The Seven Intersections in Alamogordo with the Most Crashes, 2004

Intersection	Crashes			People	
	Total	Fatal	Injury	Killed	Injured
10th St @ White Sands Blvd	17	0	5	0	9
1st St @ Florida Ave	15	0	5	0	6
1st St @ Maryland Ave	15	0	4	0	6
1st St @ New York Ave	16	0	6	0	10
1st St @ White Sands Blvd	33	0	8	0	8
Florida Ave @ Indian Wells Rd	15	0	10	0	15
Mercury Ave @ White Sands Blvd	14	0	5	0	9

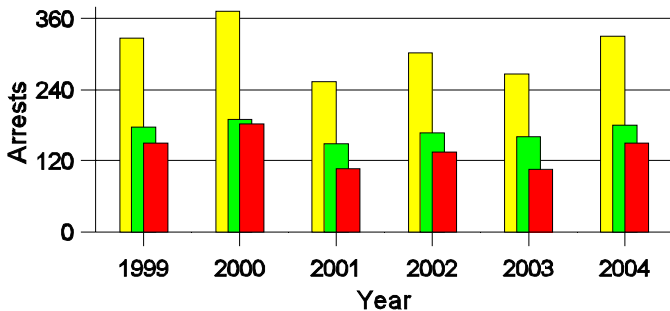
**Lifetime DWI Convictions for Drivers
Convicted of DWI Violations in Alamogordo, 2004**

Convictions	Since 1999	Since 1980
1st	133	104
2nd	29	37
3rd	3	18
4th	0	2
5th	0	4
6th	0	0
7th	0	0
8th	0	0
9th	0	0
10 or more	0	0
Total	165	165

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

DWI Arrests in Alamogordo

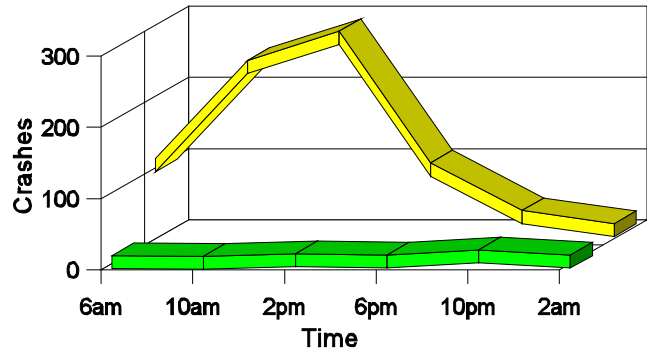
Showing First Arrests and Repeat Offenders



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

Crashes in Alamogordo

by Hour and Alcohol Involvement



■ All Crashes
■ Alcohol-involved Crashes

Crashes in Alamogordo by Class, 2004

Class	Crashes				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Other vehicle	573	75	1	100	200	1	308
Pedestrian	8	1	0	0	8	0	9
Fixed object	57	7	0	0	13	0	14
Veh. on other roadway	1	0	0	0	0	0	0
Parked vehicle	104	14	0	0	6	0	8
Overturn	5	1	0	0	3	0	7
Other non-collision	5	1	0	0	4	0	4
Pedalcyclist	3	0	0	0	3	0	3
Animal	5	1	0	0	0	0	0
Other object	4	1	0	0	0	0	0
Total	765	100	1	100	237	1	353

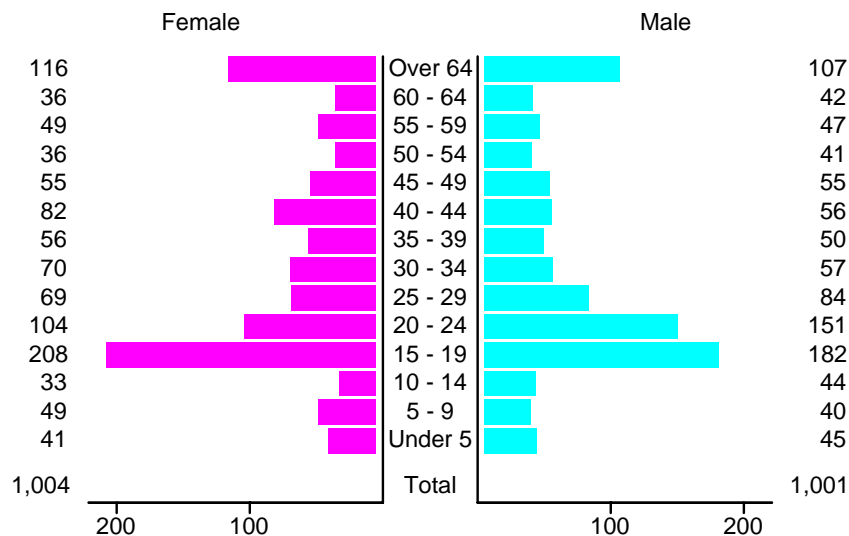
Crashes in Alamogordo by Vehicle Type, 2004

Vehicle Type	Vehicles					People	
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Passenger car	810	54	1	33	266	0	222
Pickup	335	22	1	33	97	0	48
Semi	17	1	0	0	5	0	3
Bus	3	0	0	0	1	0	0
Motorcycle	13	1	1	33	11	1	11
Pedalcyclist	3	0	0	0	3	0	3
Pedestrian	10	1	0	0	10	0	10
Van/4 WD	267	18	0	0	86	0	56
Other	4	0	0	0	1	0	0
Unknown	32	2	0	0	2	0	0
Total	1,494	100	3	100	482	1	353

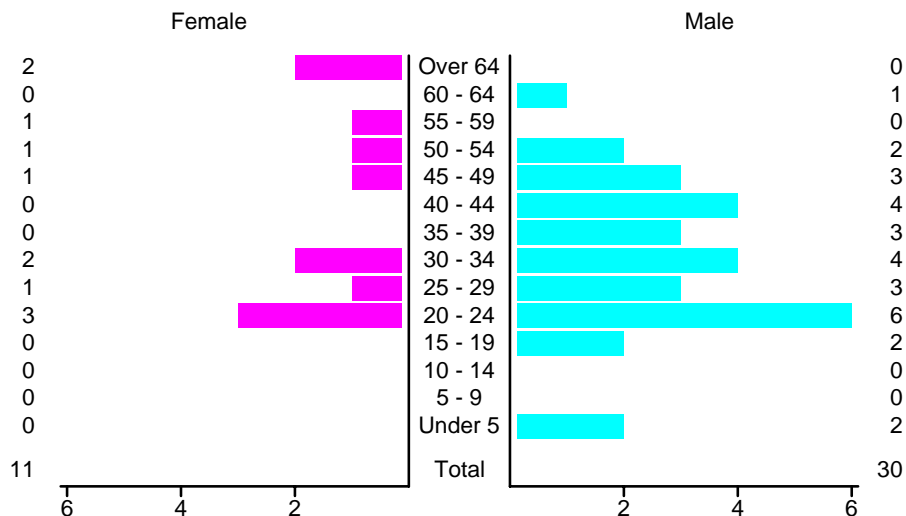
Crashes in Alamogordo by Top Contributing Factor, 2004

Contributing Factor	Crashes					People	
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Alcohol involvement	24	3	0	0	9	0	11
Red light running	61	8	0	0	20	0	29
Failing to yield	213	28	0	0	84	0	132
Excessive speed	39	5	0	0	11	0	18
Driving left of center	7	1	0	0	1	0	2
Following too close	139	18	1	100	51	1	80
Improper turning	32	4	0	0	8	0	11
Improper overtaking	6	1	0	0	1	0	1
Improper backing	61	8	0	0	2	0	2
Mechanical defect	10	1	0	0	1	0	1
Driver inattention	134	18	0	0	38	0	55
Other	39	5	0	0	11	0	11
Total	765	100	1	100	237	1	353

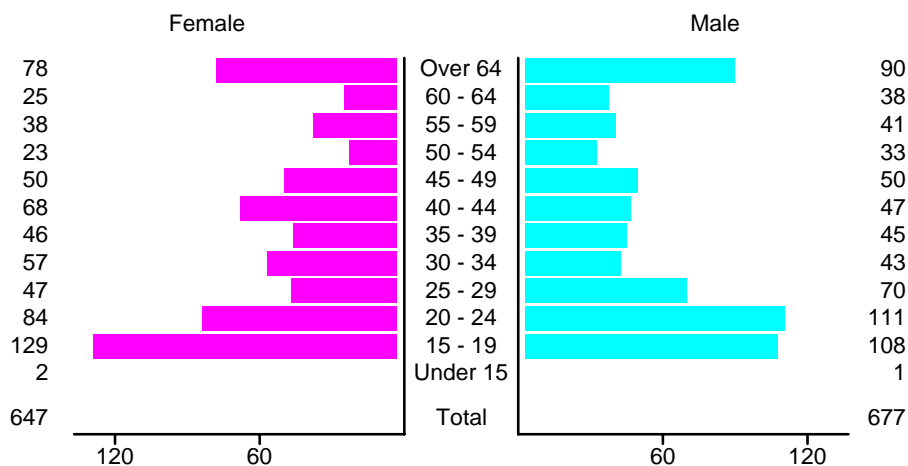
People in Crashes by Age and Sex in Alamogordo, 2004



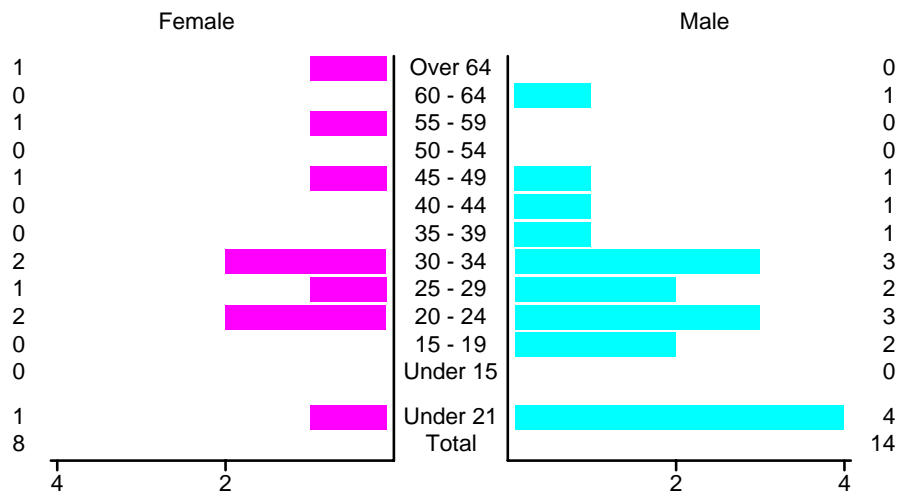
People in Alcohol-Involved Crashes in Alamogordo, 2004 by Age and Sex



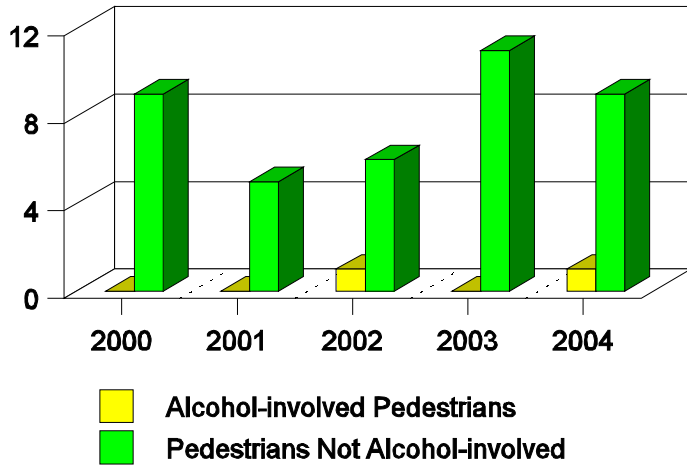
Drivers in Crashes by Age and Sex in Alamogordo, 2004



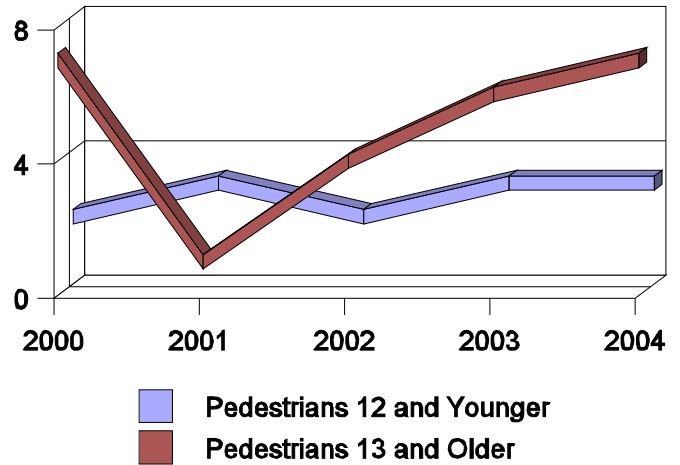
Alcohol-Involved Drivers in Crashes in Alamogordo, 2004 by Age and Sex



**Pedestrian in Crashes in Alamogordo
by Pedestrian Alcohol-involvement, 2000-2004**



**Pedestrian in Crashes in Alamogordo
by Age Group, 2000-2004**



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

Vehicle	'Teenage' Drivers			Young Adult Drivers		
	Total	Fatal	Injury	Total	Fatal	Injury
Passenger car	166	0	62	138	0	44
Pickup	46	0	17	28	0	7
Motorcycle	3	0	2	2	0	2
Pedalcyclist	1	0	1	0	0	0
Pedestrian	2	0	2	1	0	1
Van/4 WD	22	0	5	27	0	5
Total	240	0	89	196	0	59

'Teenagers' and Young Adults Killed and Injured in Crashes by Year in Alamogordo, 1995-2004

Year	'Teenagers'				Young Adults			
	All Crashes		Alcohol Crashes		All Crashes		Alcohol Crashes	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
2004	0	72	0	1	0	39	0	3
2003	0	69	0	1	0	33	0	2
2002	0	69	0	0	0	34	0	6
2001	0	61	0	3	0	47	0	0
2000	0	66	0	5	0	30	0	3
1999	1	50	0	4	0	38	0	7
1998	0	57	0	6	0	43	0	6
1997	0	71	0	6	0	27	0	1
1996	0	68	0	2	0	35	0	2
1995	0	51	0	5	0	57	0	7