

Ruidoso Community Report, 2004

Demographics

In 2004, there were 7,500 licensed drivers in Ruidoso. Of these, there were 3,808 females and 3,692 males. The population of Ruidoso was 8,691. The total number of crashes in 2004 was 291, yielding a crash rate of 33 per thousand people (total number of crashes 291 divided by total population 8,691 times 1,000). The corresponding rate for the state was 27 per thousand people.

General Crash Information

Since 2002 the number of crashes has shown an upward trend. Fatal and injury crashes have also shown an upward trend since 2002. Belt usage (as a percentage) has decreased slightly from last year, while belt usage in crashes involving visible and incapacitating injuries has increased. There were no fatalities in the seven intersections with the most crashes in 2004. Six of these intersections involve Sudderth Drive.

Alcohol-related Crash Information

Information about alcohol-involved crashes is included in all sections of this report. Of the 51 people convicted of DWI in Ruidoso, 67 percent were first-time DWI convictions (number of first convictions 34 divided by the total number of people convicted 51 times 100). The corresponding percent for the state is 62.

Crash Specifics

Crashes involving other vehicles were the most common class, accounting for 59 percent of all crashes. Crashes involving an other vehicle and an overturn resulted in fatalities. Passenger cars were the vehicle type most often involved in crashes, accounting for 40 percent of all vehicles in crashes. Pickups accounted for 25 percent of vehicles involved in crashes. Together these two vehicle types comprised 60 percent of the vehicles involved in injury crashes. The two most common top contributing factors were excessive speed and following too close. There were two fatal crashes in 2004. The top contributing factor for both fatal crashes was excessive speed.

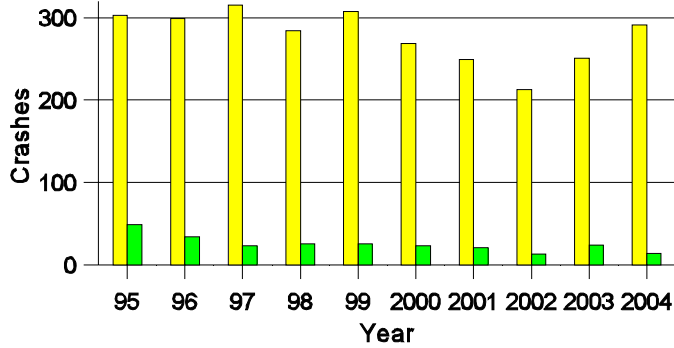
People in Crashes

Overall, males were 56 percent of drivers in crashes, although they account for only 49 percent of licensed drivers in Ruidoso. There were no pedestrians in crashes in 2004. In 2004, one 'teenager' and one young adult were killed in crashes in Ruidoso. Statewide 18 percent of alcohol-involved drivers were under 21; in Ruidoso none percent were under 21.

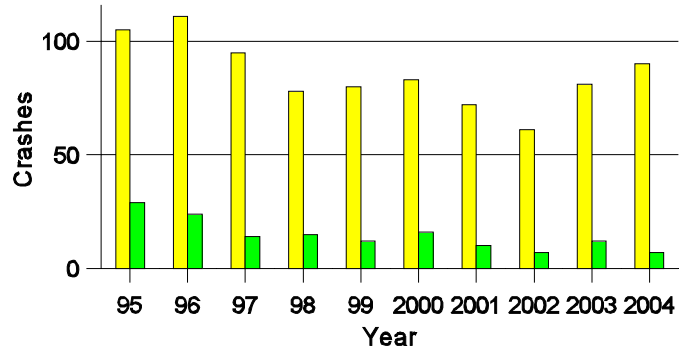
Note: The 1999 crash file contains 15% fewer crashes than the 1998 file. This may be due to problems implementing the new system after the old system failed, or to under reporting. Care should be used in interpreting differences between 1999 and other years in this report.

- 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 Ruidoso by Alcohol Involvement



Fatal and Injury Crashes in Ruidoso by Alcohol Involvement



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

Injury Level	2004		2003		2002	
	Total	No Belt	Total	No Belt	Total	No Belt
Killed	2	1	0	0	2	2
Incapacitating injury	22	1	14	3	9	1
Visible injury	14	2	13	1	15	3
Complaint of injury	62	6	69	2	49	1
Unhurt	622	7	504	6	469	23
Total	722	17	600	12	544	30

The Seven Intersections in Ruidoso with the Most Crashes, 2004

Intersection	Crashes			People	
	Total	Fatal	Injury	Killed	Injured
Carrizo Canyon Rd @ Sudderth Dr	11	0	5	0	9
Gavilan Canyon Rd @ Warrior Dr	6	0	1	0	2
Mechem Dr @ Sudderth Dr	5	0	1	0	3
Mescalero Dr @ Sudderth Dr	8	0	2	0	2
Paradise Canyon Dr @ Sudderth Dr	8	0	5	0	8
Reese Dr @ Sudderth Dr	5	0	4	0	6
Sudderth Dr @ Sutton Dr	6	0	0	0	0

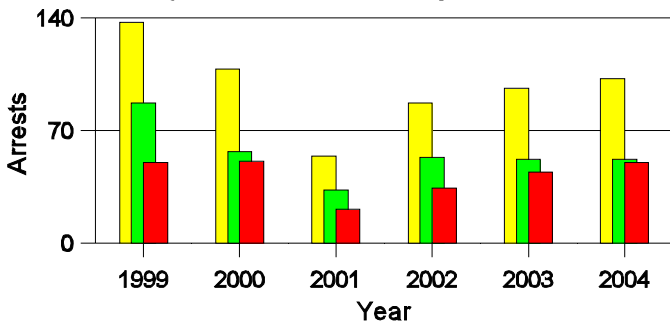
**Lifetime DWI Convictions for Drivers
Convicted of DWI Violations in Ruidoso, 2004**

Convictions	Since 1999	Since 1980
1st	45	34
2nd	5	9
3rd	1	5
4th	0	1
5th	0	2
6th	0	0
7th	0	0
8th	0	0
9th	0	0
10 or more	0	0
Total	51	51

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

DWI Arrests in Ruidoso

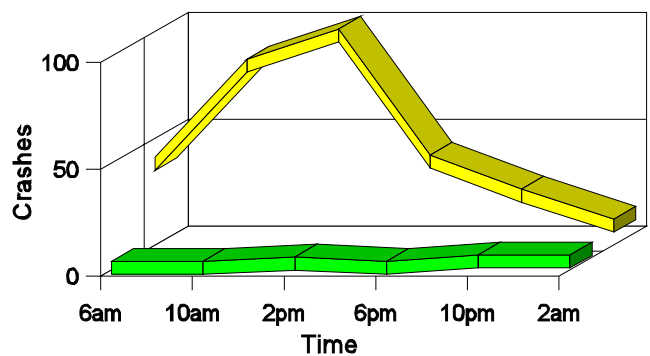
Showing First Arrests and Repeat Offenders



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

Crashes in Ruidoso

by Hour and Alcohol Involvement



■ All Crashes
■ Alcohol-involved Crashes

Crashes in Ruidoso by Class, 2004

Class	Crashes				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Other vehicle	173	59	1	50	62	1	96
Fixed object	63	22	0	0	12	0	14
Veh. on other roadway	1	0	0	0	0	0	0
Parked vehicle	10	3	0	0	1	0	1
Overturn	11	4	1	50	6	1	7
Other non-collision	5	2	0	0	3	0	3
Pedalcyclist	2	1	0	0	2	0	2
Animal	21	7	0	0	2	0	3
Other object	5	2	0	0	0	0	0
Total	291	100	2	100	88	2	126

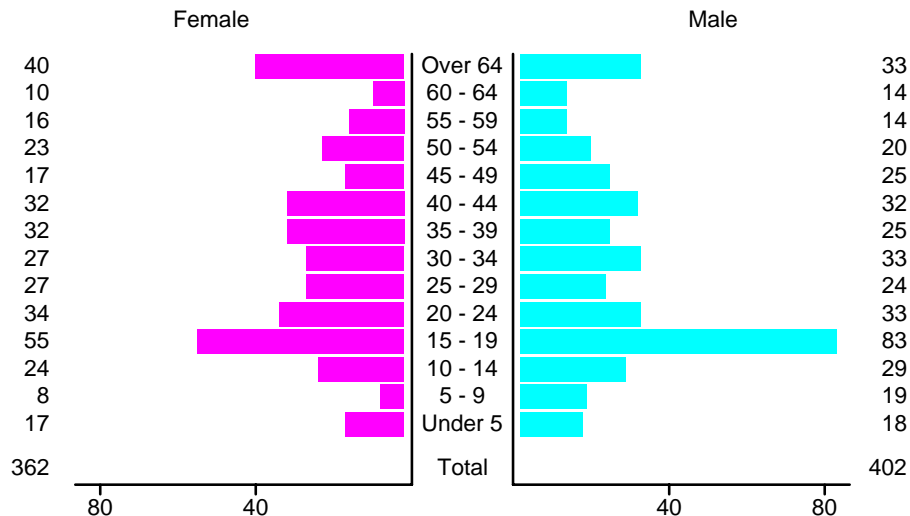
Crashes in Ruidoso by Vehicle Type, 2004

Vehicle Type	Vehicles				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Passenger car	198	40	0	0	58	0	48
Pickup	121	25	1	33	37	0	17
Semi	8	2	0	0	2	0	1
Bus	3	1	0	0	0	0	0
Motorcycle	18	4	0	0	17	0	19
Pedalcyclist	2	0	0	0	2	0	2
Van/4 WD	132	27	2	67	42	2	38
Unknown	8	2	0	0	1	0	1
Total	490	100	3	100	159	2	126

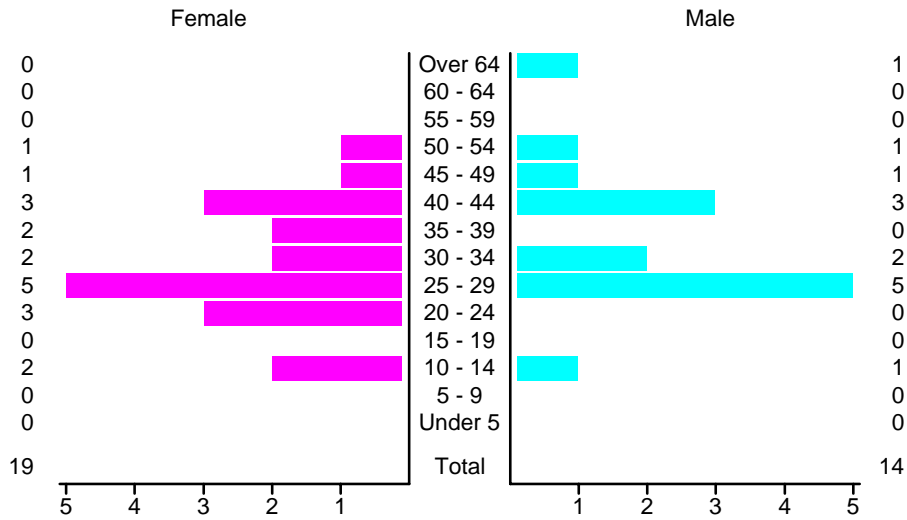
Crashes in Ruidoso by Top Contributing Factor, 2004

Contributing Factor	Crashes				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Alcohol involvement	14	5	0	0	7	0	12
Red light running	5	2	0	0	1	0	1
Failing to yield	47	16	0	0	23	0	36
Excessive speed	67	23	2	100	17	2	25
Driving left of center	5	2	0	0	0	0	0
Following too close	53	18	0	0	20	0	30
Improper turning	7	2	0	0	1	0	1
Improper backing	4	1	0	0	0	0	0
Mechanical defect	3	1	0	0	0	0	0
Driver inattention	38	13	0	0	11	0	13
Improper driving	1	0	0	0	1	0	1
Other	47	16	0	0	7	0	7
Total	291	100	2	100	88	2	126

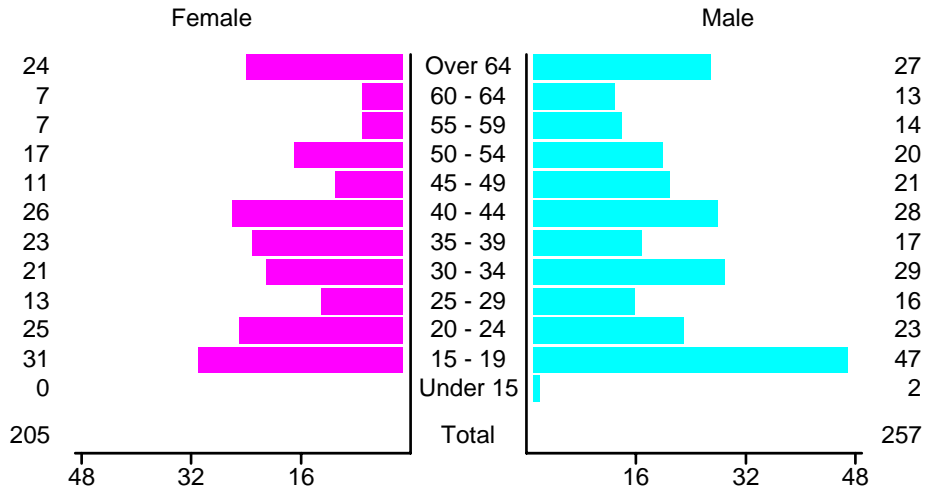
People in Crashes by Age and Sex in Ruidoso, 2004



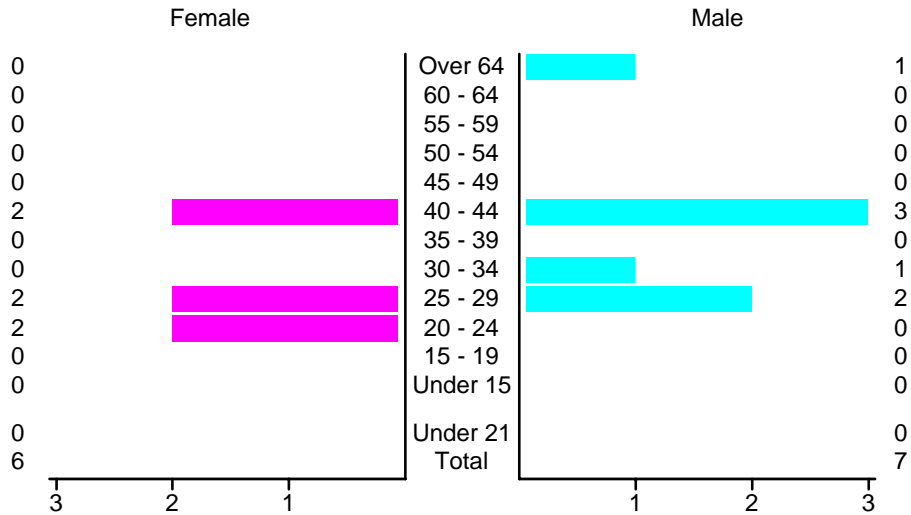
People in Alcohol-Involved Crashes in Ruidoso by Age and Sex, 2004



Drivers in Crashes by Age and Sex in Ruidoso, 2004

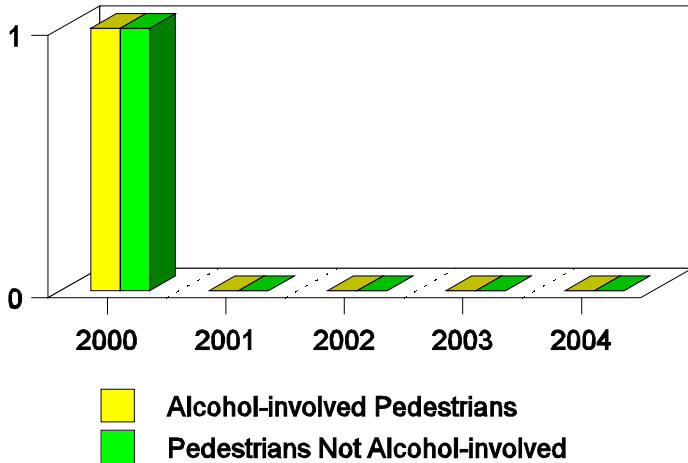


Alcohol-Involved Drivers in Crashes in Ruidoso by Age and Sex, 2004



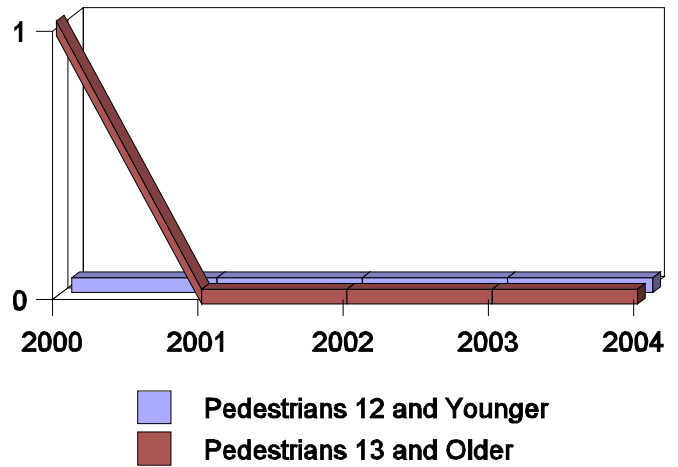
Pedestrian in Crashes in Ruidoso

by Pedestrian Alcohol-involvement, 2000-2004



Pedestrian in Crashes in Ruidoso

by Age Group, 2000-2004



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

Vehicle	'Teenage' Drivers			Young Adult Drivers		
	Total	Fatal	Injury	Total	Fatal	Injury
Passenger car	44	0	10	26	0	7
Pickup	21	1	7	8	0	3
Motorcycle	1	0	1	2	0	2
Van/4 WD	12	1	3	12	1	5
Total	78	2	21	48	1	17

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

Year	'Teenagers'				Young Adults			
	All Crashes		Alcohol Crashes		All Crashes		Alcohol Crashes	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
2004	1	20	0	0	1	15	0	2
2003	0	20	0	2	0	12	0	4
2002	0	17	0	3	0	7	0	0
2001	0	20	0	0	0	9	0	3
2000	0	22	0	2	0	17	0	5
1999	0	25	0	8	0	16	0	6
1998	0	23	0	3	1	9	1	1
1997	0	23	0	2	0	16	0	3
1996	0	34	0	9	0	22	0	8
1995	0	29	0	3	0	24	0	8