

Ruidoso Community Report, 2005

Demographics

In 2005, there were 7,605 licensed drivers in Ruidoso. Of these, there were 3,871 females and 3,734 males. The population of Ruidoso was 8,812. The total number of crashes in 2005 was 280, yielding a crash rate of 32 per thousand people (total number of crashes 280 divided by total population 8,812 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 decreased slightly from last year, while belt usage in crashes involving visible and incapacitating injuries has also decreased. There were no fatalities in the seven intersections with the most crashes in 2005. Four 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 32 people convicted of DWI in Ruidoso, 81 percent were first-time DWI convictions (number of first convictions 26 divided by the total number of people convicted 32 times 100). The corresponding percent for the state is 61.

Crash Specifics

Crashes involving other vehicles were the most common class, accounting for 65 percent of all crashes. A crash involving an overturn resulted in a fatality. Passenger cars were the vehicle type most often involved in crashes, accounting for 40 percent of all vehicles in crashes. Pickups accounted for 27 percent of vehicles involved in crashes. Together these two vehicle types comprised 66 percent of the vehicles involved in injury crashes. The three most common top contributing factors were following too close, failing to yield, and driver inattention. There was one fatal crash in 2005. The top contributing factor for the fatal crash was alcohol involvement.

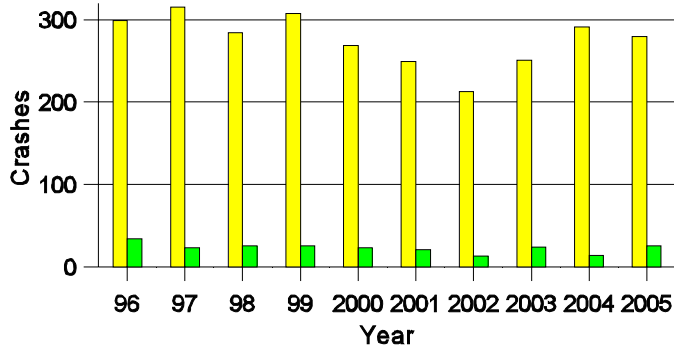
People in Crashes

Overall, males were 54 percent of drivers in crashes, although they account for only 49 percent of licensed drivers in Ruidoso. There were two pedestrians in crashes in 2005. In 2005, no 'teenagers' and no young adults were killed in crashes in Ruidoso. Statewide 17 percent of alcohol-involved drivers were under 21; in Ruidoso 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.

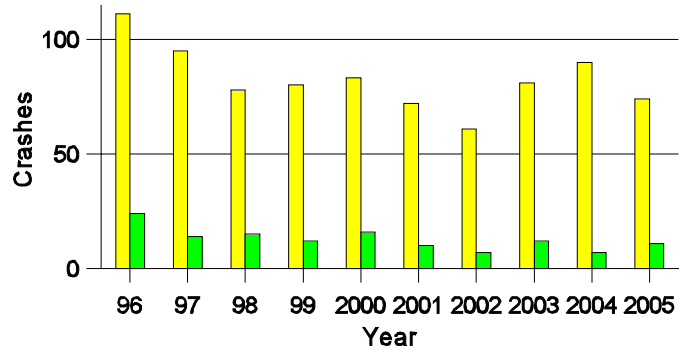
- Location of arrest/conviction was determined by police agency/court location, not driver residence.
- Crashes and drivers were counted by the city of occurrence/residence.
- Population was counted according to the Census definition.
The city population data is from the most current 2005 estimates.
- 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 in Ruidoso by Alcohol Involvement



All Crashes
 Alcohol-involved Crashes

Fatal and Injury Crashes in Ruidoso by Alcohol Involvement



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

Passenger Vehicle Seatbelt Usage and Injuries in Ruidoso, 2003-2005

| Injury Level | 2005 | | 2004 | | 2003 | |
|-----------------------|------------|-----------|------------|-----------|------------|-----------|
| | Total | No Belt | Total | No Belt | Total | No Belt |
| Killed | 0 | 0 | 2 | 1 | 0 | 0 |
| Incapacitating injury | 14 | 1 | 22 | 1 | 14 | 3 |
| Visible injury | 17 | 3 | 14 | 2 | 13 | 1 |
| Complaint of injury | 62 | 6 | 62 | 6 | 69 | 2 |
| Unhurt | 556 | 8 | 622 | 7 | 504 | 6 |
| Total | 649 | 18 | 722 | 17 | 600 | 12 |

The Seven Intersections in Ruidoso with the Most Crashes, 2005

| Intersection | Crashes | | | People | |
|----------------------------------|---------|-------|--------|--------|---------|
| | Total | Fatal | Injury | Killed | Injured |
| Carrizo Canyon Rd @ Sudderth Dr | 4 | 0 | 0 | 0 | 0 |
| Cree Meadows Dr @ Mechem Dr | 6 | 0 | 2 | 0 | 3 |
| Gavilan Canyon Rd @ Mechem Dr | 10 | 0 | 2 | 0 | 2 |
| Gavilan Canyon Rd @ Warrior Dr | 6 | 0 | 2 | 0 | 2 |
| Mechem Dr @ Sudderth Dr | 6 | 0 | 0 | 0 | 0 |
| Paradise Canyon Dr @ Sudderth Dr | 5 | 0 | 3 | 0 | 4 |
| Sudderth Dr @ Sutton Dr | 7 | 0 | 2 | 0 | 4 |

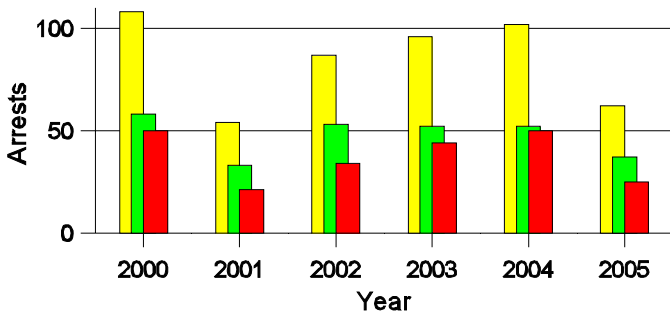
**Lifetime DWI Convictions for Drivers
Convicted of DWI Violations in Ruidoso, 2005**

| Convictions | Since 2000 | Since 1981 |
|--------------|------------|------------|
| 1st | 27 | 26 |
| 2nd | 3 | 2 |
| 3rd | 2 | 3 |
| 4th | 0 | 0 |
| 5th | 0 | 0 |
| 6th | 0 | 0 |
| 7th | 0 | 1 |
| 8th | 0 | 0 |
| 9th | 0 | 0 |
| 10 or more | 0 | 0 |
| Total | 32 | 32 |

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

DWI Arrests in Ruidoso

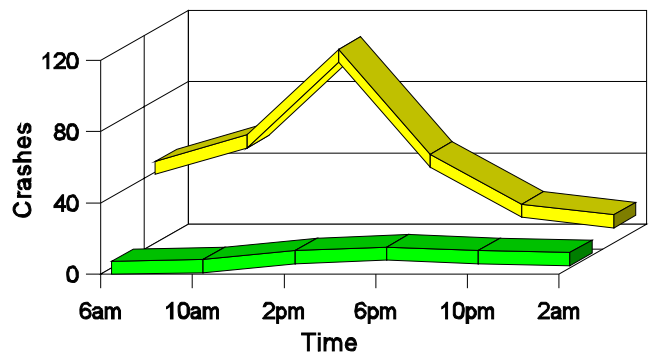
Showing First Arrests and Repeat Offenders



■ 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, 2005

| Class | Crashes | | | | People | | |
|-----------------------|------------|------------|----------|------------|-----------|----------|------------|
| | Total | % of Total | Fatal | % of Fatal | Injury | Killed | Injured |
| Other vehicle | 181 | 65 | 0 | 0 | 49 | 0 | 73 |
| Pedestrian | 2 | 1 | 0 | 0 | 2 | 0 | 2 |
| Fixed object | 40 | 14 | 0 | 0 | 11 | 0 | 15 |
| Veh. on other roadway | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Parked vehicle | 12 | 4 | 0 | 0 | 0 | 0 | 0 |
| Overturn | 20 | 7 | 1 | 100 | 10 | 1 | 14 |
| Other non-collision | 2 | 1 | 0 | 0 | 0 | 0 | 0 |
| Animal | 22 | 8 | 0 | 0 | 1 | 0 | 1 |
| Total | 280 | 100 | 1 | 100 | 73 | 1 | 105 |

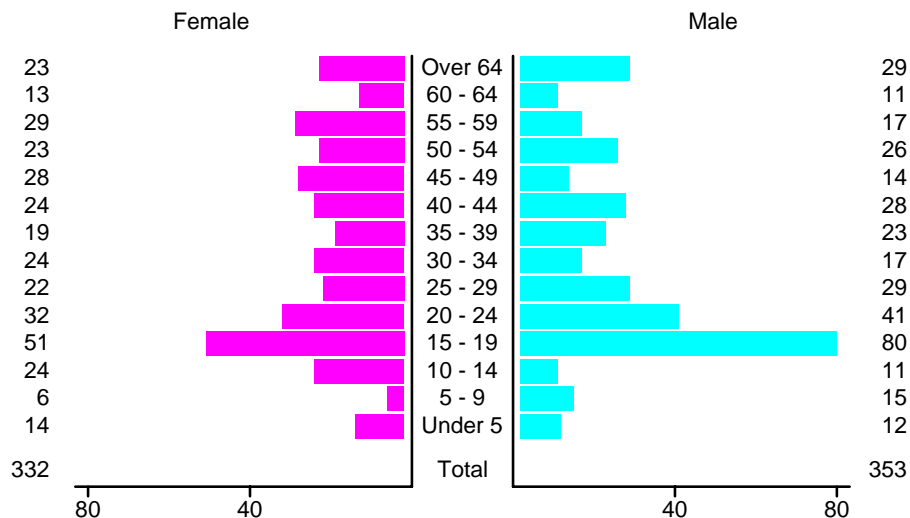
Crashes in Ruidoso by Vehicle Type, 2005

| Vehicle Type | Vehicles | | | | People | | |
|---------------|------------|------------|----------|------------|------------|----------|------------|
| | Total | % of Total | Fatal | % of Fatal | Injury | Killed | Injured |
| Passenger car | 198 | 40 | 0 | 0 | 51 | 0 | 53 |
| Pickup | 131 | 27 | 0 | 0 | 32 | 0 | 16 |
| Semi | 4 | 1 | 0 | 0 | 0 | 0 | 0 |
| Bus | 2 | 0 | 0 | 0 | 1 | 0 | 1 |
| Motorcycle | 7 | 1 | 1 | 100 | 5 | 1 | 6 |
| Pedestrian | 2 | 0 | 0 | 0 | 2 | 0 | 2 |
| Van/4 WD | 129 | 26 | 0 | 0 | 33 | 0 | 27 |
| Other | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Unknown | 14 | 3 | 0 | 0 | 1 | 0 | 0 |
| Total | 489 | 100 | 1 | 100 | 125 | 1 | 105 |

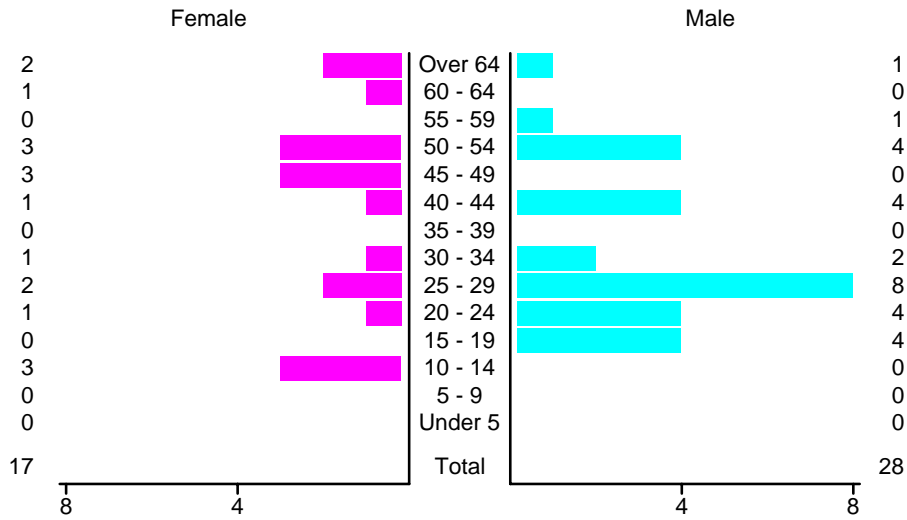
Crashes in Ruidoso by Top Contributing Factor, 2005

| Contributing Factor | Crashes | | | | People | | |
|------------------------|------------|------------|----------|------------|-----------|----------|------------|
| | Total | % of Total | Fatal | % of Fatal | Injury | Killed | Injured |
| Alcohol involvement | 26 | 9 | 1 | 100 | 10 | 1 | 11 |
| Red light running | 6 | 2 | 0 | 0 | 2 | 0 | 6 |
| Failing to yield | 52 | 19 | 0 | 0 | 15 | 0 | 21 |
| Excessive speed | 30 | 11 | 0 | 0 | 16 | 0 | 24 |
| Driving left of center | 5 | 2 | 0 | 0 | 1 | 0 | 3 |
| Following too close | 59 | 21 | 0 | 0 | 18 | 0 | 22 |
| Improper turning | 3 | 1 | 0 | 0 | 0 | 0 | 0 |
| Improper overtaking | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Improper backing | 10 | 4 | 0 | 0 | 1 | 0 | 3 |
| Inop. traffic control | 2 | 1 | 0 | 0 | 1 | 0 | 2 |
| Mechanical defect | 6 | 2 | 0 | 0 | 0 | 0 | 0 |
| Driver inattention | 43 | 15 | 0 | 0 | 6 | 0 | 10 |
| Other | 37 | 13 | 0 | 0 | 3 | 0 | 3 |
| Total | 280 | 100 | 1 | 100 | 73 | 1 | 105 |

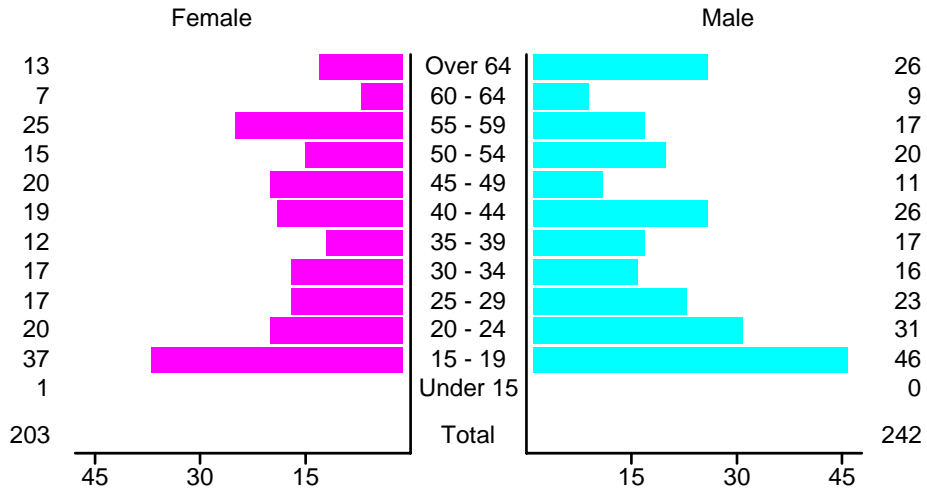
People in Crashes by Age and Sex in Ruidoso, 2005



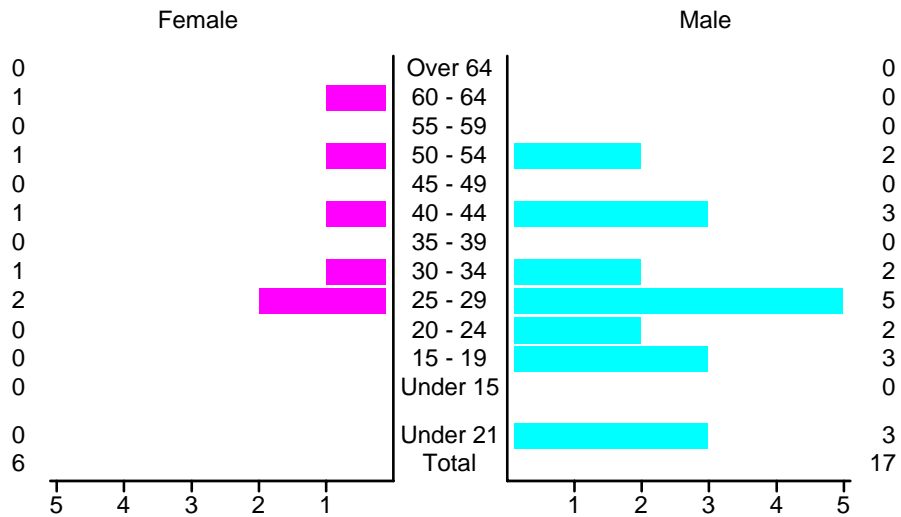
People in Alcohol-Involved Crashes in Ruidoso by Age and Sex, 2005



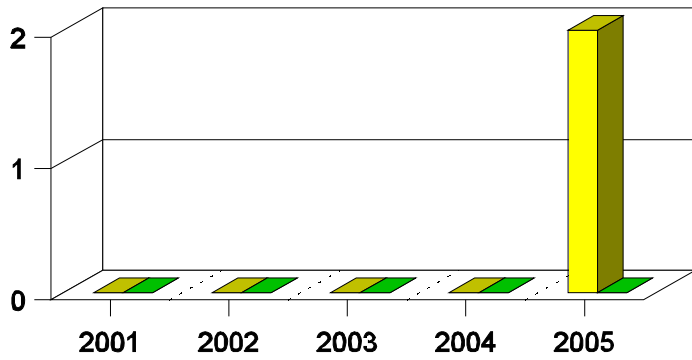
Drivers in Crashes by Age and Sex in Ruidoso, 2005



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

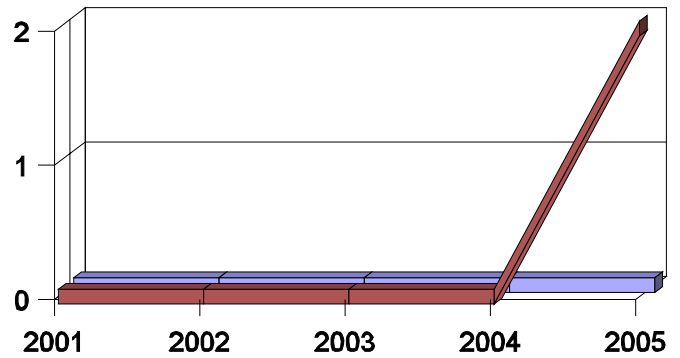


**Pedestrian in Crashes in Ruidoso
by Pedestrian Alcohol-involvement**



■ Alcohol-involved Pedestrians
■ Pedestrians Not Alcohol-involved

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



■ Pedestrians 12 and Younger
■ Pedestrians 13 and Older

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

| Vehicle | 'Teenage' Drivers | | | Young Adult Drivers | | |
|---------------|-------------------|----------|-----------|---------------------|----------|-----------|
| | Total | Fatal | Injury | Total | Fatal | Injury |
| Passenger car | 43 | 0 | 16 | 21 | 0 | 9 |
| Pickup | 20 | 0 | 4 | 19 | 0 | 6 |
| Motorcycle | 0 | 0 | 0 | 1 | 0 | 1 |
| Van/4 WD | 19 | 0 | 2 | 10 | 0 | 2 |
| Unknown | 1 | 0 | 0 | 0 | 0 | 0 |
| Total | 83 | 0 | 22 | 51 | 0 | 18 |

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

| Year | 'Teenagers' | | | | Young Adults | | | |
|------|-------------|---------|-----------------|---------|--------------|---------|-----------------|---------|
| | All Crashes | | Alcohol Crashes | | All Crashes | | Alcohol Crashes | |
| | Killed | Injured | Killed | Injured | Killed | Injured | Killed | Injured |
| 2005 | 0 | 22 | 0 | 1 | 0 | 12 | 0 | 0 |
| 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 |