

Tucumcari Community Report, 2004

Demographics

In 2004, there were 5,473 licensed drivers in Tucumcari. Of these, there were 2,767 females and 2,706 males. The population of Tucumcari was 5,476. The total number of crashes in 2004 was 72, yielding a crash rate of 13 per thousand people (total number of crashes 72 divided by total population 5,476 times 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. For the past two years, all people with visible or incapacitating crash injuries reported wearing their seatbelts. There were no fatalities in the seven intersections with the most crashes in 2004. Of these intersections, both 1st Street and 4th Street are involved three times.

Alcohol-related Crash Information

Information about alcohol-involved crashes is included in all sections of this report. Of the 44 people convicted of DWI in Tucumcari, 41 percent were first-time DWI convictions (number of first convictions 18 divided by the total number of people convicted 44 times 100). The corresponding percent for the state is 62.

Crash Specifics

Crashes involving other vehicles were the most common class, accounting for 72 percent of all crashes. Passenger cars were the vehicle type most often involved in crashes, accounting for 57 percent of all vehicles in crashes. Pickups accounted for 23 percent of vehicles involved in crashes. Together these two vehicle types comprised 78 percent of the vehicles involved in injury crashes. The three most common top contributing factors were failing to yield, driver inattention, and red light running. There were no fatal crashes in 2004.

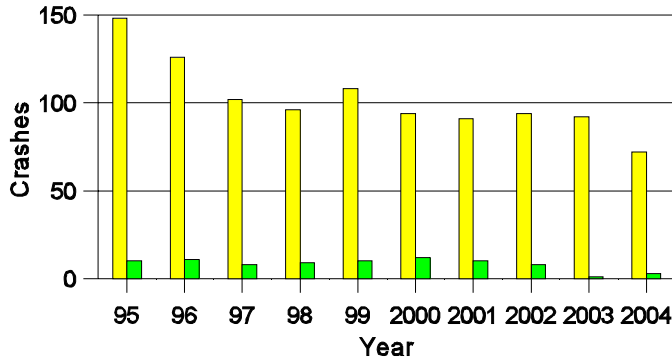
People in Crashes

Overall, males were 50 percent of drivers in crashes, although they account for only 49 percent of licensed drivers in Tucumcari. There were no pedestrians involved in crashes. In 2004, no 'teenagers' or young adults were killed in crashes in Tucumcari. Statewide 18 percent of alcohol-involved drivers were under 21; in Tucumcari 33 were under 21.

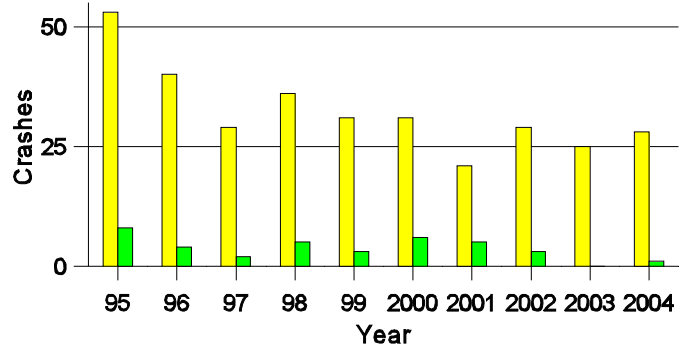
Note: The 1999 crash file contains 15% fewer crashes than the 1998 file. This may be due to problems implementing the new system after the old system failed, or to under reporting. Care should be used in interpreting differences between 1999 and other years in this report.

- 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 Tucumcari by Alcohol Involvement



Fatal and Injury Crashes in Tucumcari by Alcohol Involvement



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

| Injury Level | 2004 | | 2003 | | 2002 | |
|-----------------------|------------|----------|------------|----------|------------|-----------|
| | Total | No Belt | Total | No Belt | Total | No Belt |
| Killed | 0 | 0 | 0 | 0 | 0 | 0 |
| Incapacitating injury | 5 | 0 | 2 | 0 | 5 | 0 |
| Visible injury | 3 | 0 | 4 | 0 | 5 | 2 |
| Complaint of injury | 29 | 1 | 16 | 1 | 23 | 1 |
| Unhurt | 126 | 1 | 190 | 2 | 191 | 10 |
| Total | 163 | 2 | 212 | 3 | 224 | 13 |

The Seven Intersections in Tucumcari with the Most Crashes, 2004

| Intersection | Crashes | | | People | |
|-------------------------|---------|-------|--------|--------|---------|
| | Total | Fatal | Injury | Killed | Injured |
| 1st St @ Hines Ave | 2 | 0 | 0 | 0 | 0 |
| 1st St @ Tucumcari Blvd | 9 | 0 | 5 | 0 | 7 |
| 1st St @ Washington Ave | 2 | 0 | 0 | 0 | 0 |
| 2nd St @ Tucumcari Blvd | 3 | 0 | 2 | 0 | 3 |
| 4th St @ Charles Ave | 2 | 0 | 1 | 0 | 1 |
| 4th St @ Crutcher Ave | 2 | 0 | 2 | 0 | 2 |
| 4th St @ Dahoney Ave | 2 | 0 | 0 | 0 | 0 |

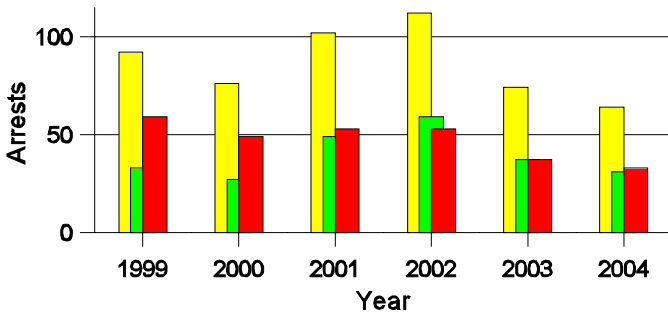
**Lifetime DWI Convictions for Drivers
Convicted of DWI Violations in Tucumcari, 2004**

| Convictions | Since 1999 | Since 1980 |
|--------------|------------|------------|
| 1st | 30 | 18 |
| 2nd | 12 | 15 |
| 3rd | 1 | 5 |
| 4th | 0 | 2 |
| 5th | 0 | 1 |
| 6th | 1 | 2 |
| 7th | 0 | 0 |
| 8th | 0 | 0 |
| 9th | 0 | 0 |
| 10 or more | 0 | 1 |
| Total | 44 | 44 |

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

DWI Arrests in Tucumcari

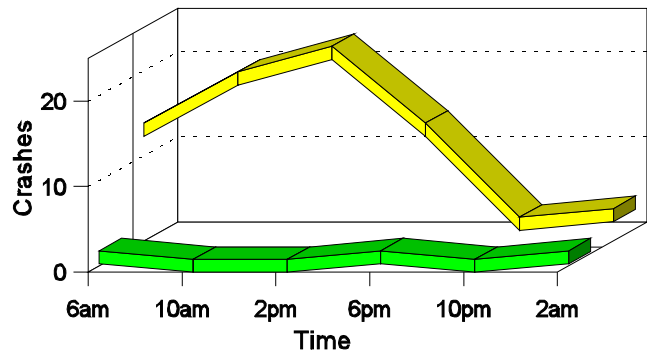
Showing First Arrests and Repeat Offenders



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

Crashes in Tucumcari

by Hour and Alcohol Involvement



■ All Crashes
■ Alcohol-involved Crashes

Crashes in Tucumcari by Class, 2004

| Class | Crashes | | | | People | | |
|----------------|-----------|------------|----------|------------|-----------|----------|-----------|
| | Total | % of Total | Fatal | % of Fatal | Injury | Killed | Injured |
| Other vehicle | 52 | 72 | 0 | 0 | 20 | 0 | 36 |
| Fixed object | 5 | 7 | 0 | 0 | 0 | 0 | 0 |
| Parked vehicle | 11 | 15 | 0 | 0 | 5 | 0 | 7 |
| Overturn | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Pedalcyclist | 2 | 3 | 0 | 0 | 2 | 0 | 2 |
| Other object | 1 | 1 | 0 | 0 | 1 | 0 | 2 |
| Total | 72 | 100 | 0 | 0 | 28 | 0 | 47 |

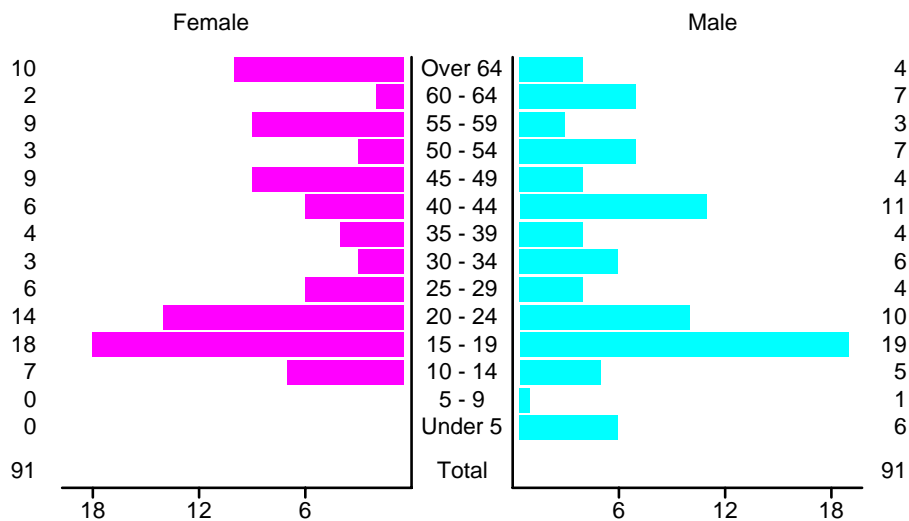
Crashes in Tucumcari by Vehicle Type, 2004

| Vehicle Type | Vehicles | | | | People | | |
|---------------|------------|------------|----------|------------|-----------|----------|-----------|
| | Total | % of Total | Fatal | % of Fatal | Injury | Killed | Injured |
| Passenger car | 79 | 57 | 0 | 0 | 35 | 0 | 33 |
| Pickup | 32 | 23 | 0 | 0 | 8 | 0 | 4 |
| Semi | 6 | 4 | 0 | 0 | 1 | 0 | 3 |
| Motorcycle | 5 | 4 | 0 | 0 | 4 | 0 | 4 |
| Pedalcyclist | 2 | 1 | 0 | 0 | 2 | 0 | 2 |
| Van/4 WD | 11 | 8 | 0 | 0 | 5 | 0 | 1 |
| Other | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Unknown | 2 | 1 | 0 | 0 | 0 | 0 | 0 |
| Total | 138 | 100 | 0 | 0 | 55 | 0 | 47 |

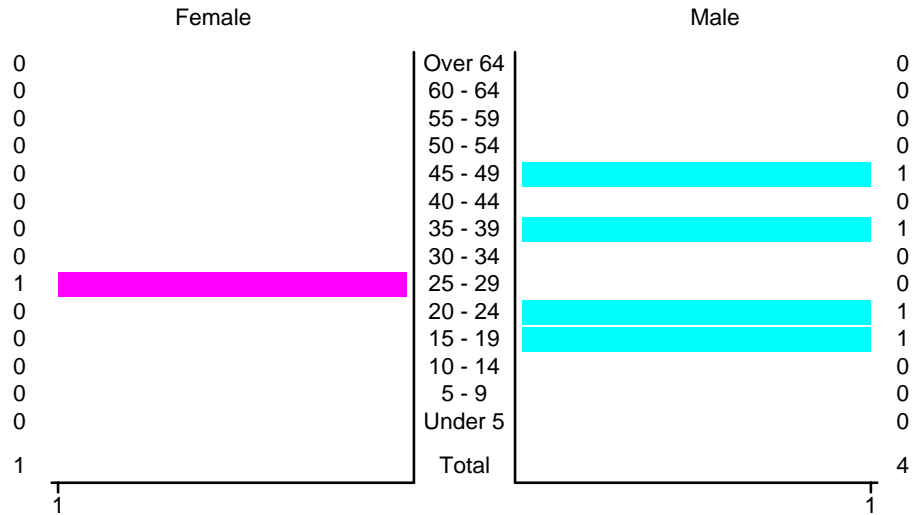
Crashes in Tucumcari by Top Contributing Factor, 2004

| Contributing Factor | Crashes | | | | People | | |
|------------------------|-----------|------------|----------|------------|-----------|----------|-----------|
| | Total | % of Total | Fatal | % of Fatal | Injury | Killed | Injured |
| Alcohol involvement | 3 | 4 | 0 | 0 | 1 | 0 | 2 |
| Red light running | 12 | 17 | 0 | 0 | 6 | 0 | 8 |
| Failing to yield | 17 | 24 | 0 | 0 | 9 | 0 | 17 |
| Excessive speed | 4 | 6 | 0 | 0 | 1 | 0 | 1 |
| Driving left of center | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Following too close | 6 | 8 | 0 | 0 | 2 | 0 | 2 |
| Improper turning | 3 | 4 | 0 | 0 | 0 | 0 | 0 |
| Improper backing | 7 | 10 | 0 | 0 | 1 | 0 | 1 |
| Mechanical defect | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Driver inattention | 14 | 19 | 0 | 0 | 7 | 0 | 14 |
| Other | 4 | 6 | 0 | 0 | 1 | 0 | 2 |
| Total | 72 | 100 | 0 | 0 | 28 | 0 | 47 |

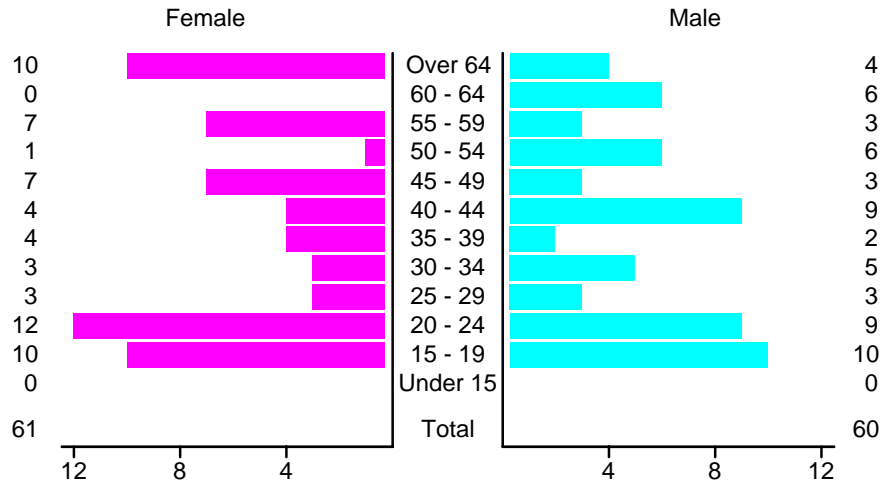
People in Crashes by Age and Sex in Tucumcari, 2004



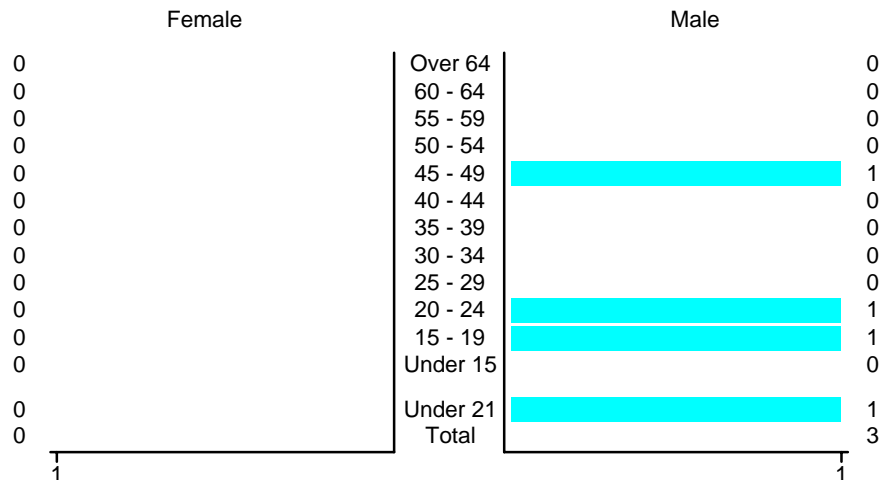
People in Alcohol-involved Crashes in Tucumcari, 2004 by Age and Sex



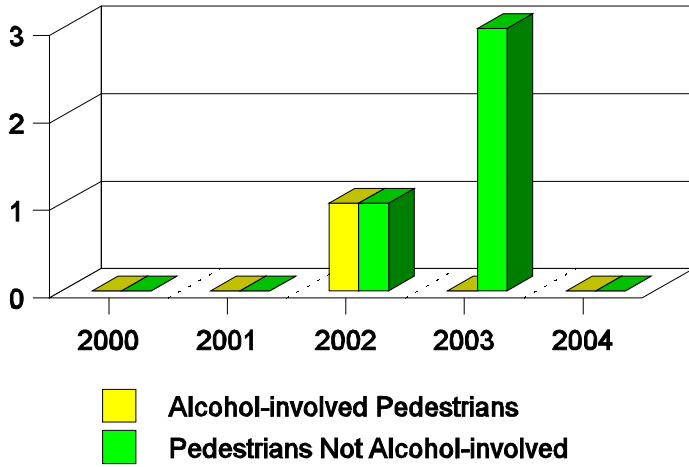
Drivers in Crashes by Age and Sex in Tucumcari, 2004



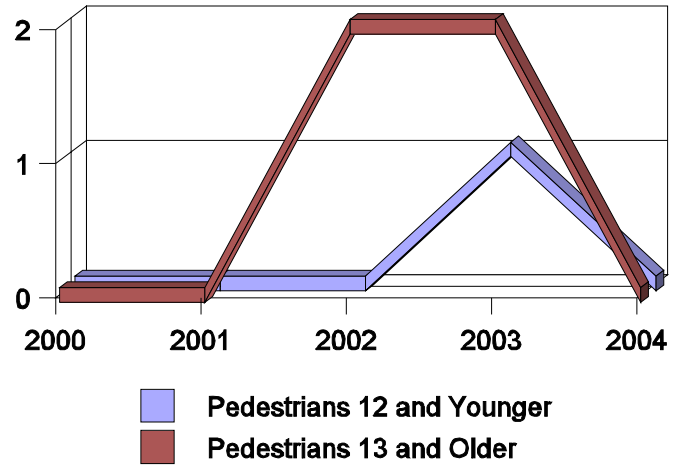
Drivers in Alcohol-involved Crashes in Tucumcari, 2004 by Age and Sex



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



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



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

| Vehicle | 'Teenage' Drivers | | | Young Adult Drivers | | |
|---------------|-------------------|-------|--------|---------------------|-------|--------|
| | Total | Fatal | Injury | Total | Fatal | Injury |
| Passenger car | 14 | 0 | 6 | 15 | 0 | 6 |
| Pickup | 3 | 0 | 2 | 4 | 0 | 3 |
| Semi | 1 | 0 | 1 | 0 | 0 | 0 |
| Motorcycle | 0 | 0 | 0 | 1 | 0 | 1 |
| Van/4 WD | 2 | 0 | 0 | 1 | 0 | 0 |
| Total | 20 | 0 | 9 | 21 | 0 | 10 |

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

| Year | 'Teenagers' | | | | Young Adults | | | |
|------|-------------|---------|-----------------|---------|--------------|---------|-----------------|---------|
| | All Crashes | | Alcohol Crashes | | All Crashes | | Alcohol Crashes | |
| | Killed | Injured | Killed | Injured | Killed | Injured | Killed | Injured |
| 2004 | 0 | 13 | 0 | 0 | 0 | 5 | 0 | 1 |
| 2003 | 0 | 4 | 0 | 0 | 0 | 3 | 0 | 0 |
| 2002 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 2 |
| 2001 | 1 | 7 | 0 | 4 | 0 | 5 | 0 | 3 |
| 2000 | 0 | 9 | 0 | 2 | 0 | 3 | 0 | 3 |
| 1999 | 0 | 11 | 0 | 1 | 0 | 4 | 0 | 2 |
| 1998 | 0 | 9 | 0 | 0 | 0 | 4 | 0 | 0 |
| 1997 | 0 | 6 | 0 | 0 | 0 | 6 | 0 | 1 |
| 1996 | 0 | 21 | 0 | 4 | 0 | 7 | 0 | 2 |
| 1995 | 0 | 17 | 0 | 1 | 0 | 13 | 0 | 3 |