

# Guadalupe County Report, 2001

## Demographics

In 2001, there were 3,028 licensed drivers in Guadalupe County. Of these, there were 1,439 females and 1,589 males. The population in Guadalupe County was 4,680. The total number of crashes in 2001 was 326, yielding a crash rate of 70 per thousand people (The total number of crashes 326 divided by the population 4,680 multiplied by 1,000). The corresponding rate for the state was 27 per thousand people.

## General Crash Information

Since 1992 the number of crashes has shown no consistent pattern. Fatal and injury crashes have also shown no consistent pattern since 1992. 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 34 people convicted of DWI in Guadalupe County in 2001, 56 percent were first-time DWI convictions (Number of first convictions 19 divided by the total number of people convicted 34 multiplied by 100). The corresponding percentage for the state was 57.

## Crash Specifics

Crashes involving overturns were the most common class, accounting for 37 percent of all crashes. Crashes involving overturns and other vehicles were the two most common crash classes that resulted in fatalities. Passenger cars were the vehicle type most often involved in crashes, accounting for 31 percent of all vehicles in crashes. Pickups accounted for 23 percent of vehicles involved in crashes. Together these two vehicle types comprised 62 percent of the vehicles involved in injury crashes. The two most common top contributing factors were excessive speed, and driver inattention. There were 12 fatal crashes in 2001. The most common top contributing factors for the fatal crashes were excessive speed, driver inattention, and alcohol involvement.

## People in Crashes

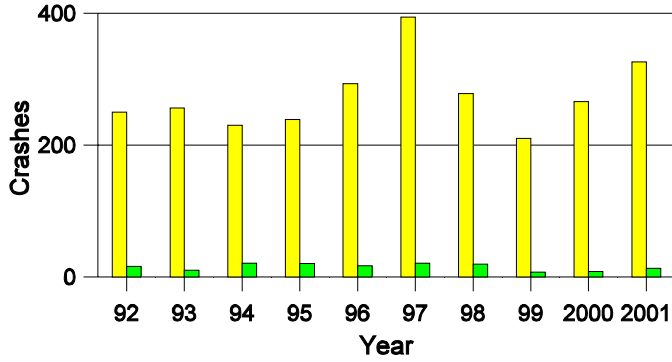
Overall, males were 78 percent of drivers in crashes, although they account for only 52 percent of licensed drivers in Guadalupe County. Three pedestrians were involved in crashes this year. In 2001, no 'teenagers' and one young adult were killed in crashes in Guadalupe County. Statewide 19 percent of alcohol-involved drivers were under 21; in Guadalupe 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.

- Crashes in cities with a population greater than 4,000 are not included 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 2000 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.

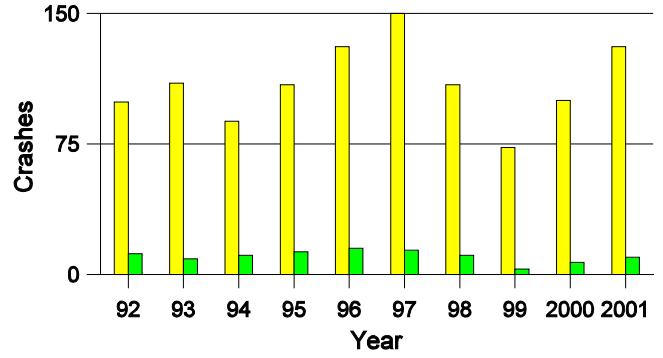
### Crashes in Guadalupe County

#### by Alcohol Involvement



### Fatal and Injury Crashes in Guadalupe County

#### by Alcohol Involvement



### Passenger Vehicle Seatbelt Usage and Injuries in Guadalupe County, 1999-2001

Injury Level	2001		2000		1999	
	Total	No Belt	Total	No Belt	Total	No Belt
Killed	11	7	2	1	4	2
Incapacitating injury	44	6	17	6	29	13
Visible injury	63	4	59	22	41	8
Complaint of injury	57	0	56	6	24	1
Unhurt	325	8	338	23	231	7
<b>Total</b>	<b>500</b>	<b>25</b>	<b>472</b>	<b>58</b>	<b>329</b>	<b>31</b>

### Lifetime DWI Convictions for Drivers

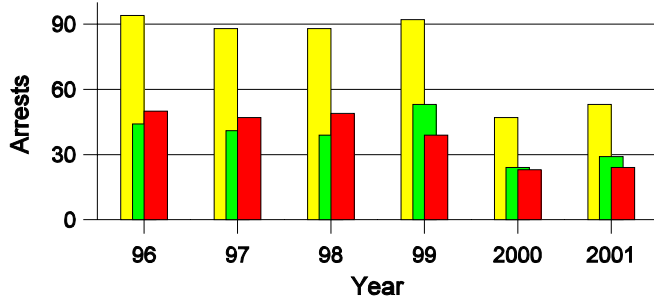
#### Convicted of DWI Violations in Guadalupe County, 2001

Convictions	Since 1997	Since 1971
1st	26	19
2nd	6	6
3rd	1	5
4th	1	2
5th	0	0
6th	0	2
7th	0	0
8th	0	0
9th	0	0
10 or more	0	0
<b>Total</b>	<b>34</b>	<b>34</b>

Convictions are counts of people convicted of DWI by 7/2002 for violations in 2001 in Guadalupe County. Convictions are not comparable to arrests.

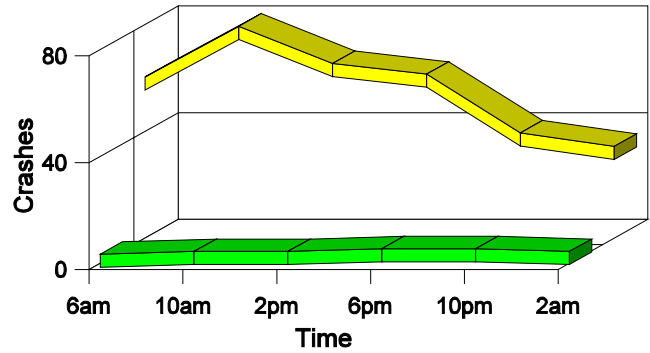
### DWI Arrests in Guadalupe County

Showing First Arrests and Repeat Offenders



### Crashes in Guadalupe County

by Hour and Alcohol Involvement



### Crashes in Guadalupe County by Class, 2001

Class	Crashes					People	
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Other vehicle	90	28	2	17	30	2	57
Pedestrian	3	1	1	8	2	1	2
Fixed object	52	16	0	0	11	0	17
Veh. on other roadway	3	1	1	8	1	1	2
Parked vehicle	13	4	0	0	1	0	1
Overturn	119	37	8	67	66	9	113
Other non-collision	25	8	0	0	6	0	6
Pedalcyclist	1	0	0	0	1	0	1
Animal	13	4	0	0	1	0	2
Other object	7	2	0	0	0	0	0
<b>Total</b>	<b>326</b>	<b>100</b>	<b>12</b>	<b>100</b>	<b>119</b>	<b>13</b>	<b>201</b>

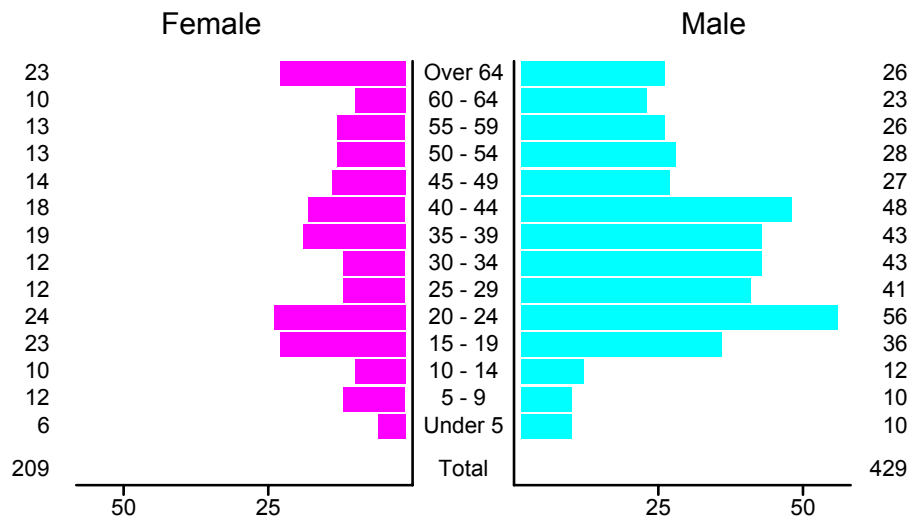
### Crashes in Guadalupe County by Vehicle Type, 2001

Vehicle Type	Vehicles					People	
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Passenger car	140	31	3	19	62	3	95
Pickup	105	23	3	19	37	3	39
Semi	116	25	3	19	31	0	24
Bus	3	1	0	0	1	0	0
Motorcycle	3	1	0	0	3	0	3
Pedalcyclist	1	0	0	0	1	0	1
Pedestrian	3	1	1	6	2	1	2
Van/4 WD	64	14	5	31	20	5	34
Other	8	2	1	6	2	1	3
Unknown	12	3	0	0	1	0	0
<b>Total</b>	<b>455</b>	<b>100</b>	<b>16</b>	<b>100</b>	<b>160</b>	<b>13</b>	<b>201</b>

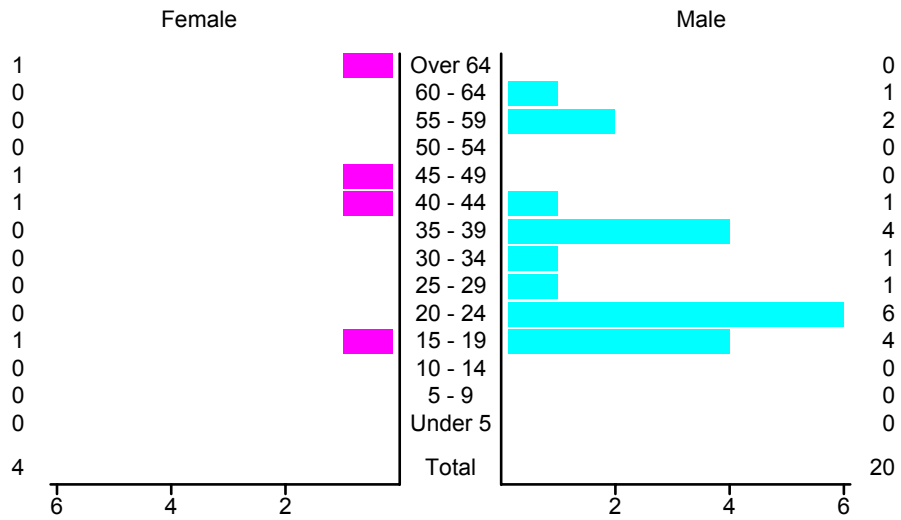
### Crashes in Guadalupe County by Top Contributing Factor, 2001

Contributing Factor	Crashes				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Alcohol involvement	11	3	3	25	6	3	11
Passing a red light	2	1	0	0	2	0	2
Failing to yield	9	3	0	0	5	0	8
Excessive speed	79	24	4	33	27	4	56
Driving left of center	16	5	0	0	8	0	17
Following too close	6	2	0	0	5	0	9
Improper turning	12	4	0	0	4	0	6
Improper overtaking	4	1	0	0	2	0	3
Improper backing	10	3	0	0	0	0	0
Mechanical defect	18	6	0	0	6	0	7
Driver inattention	73	22	3	25	36	3	61
Improper driving	18	6	1	8	4	1	5
Other	68	21	1	8	14	2	16
<b>Total</b>	<b>326</b>	<b>100</b>	<b>12</b>	<b>100</b>	<b>119</b>	<b>13</b>	<b>201</b>

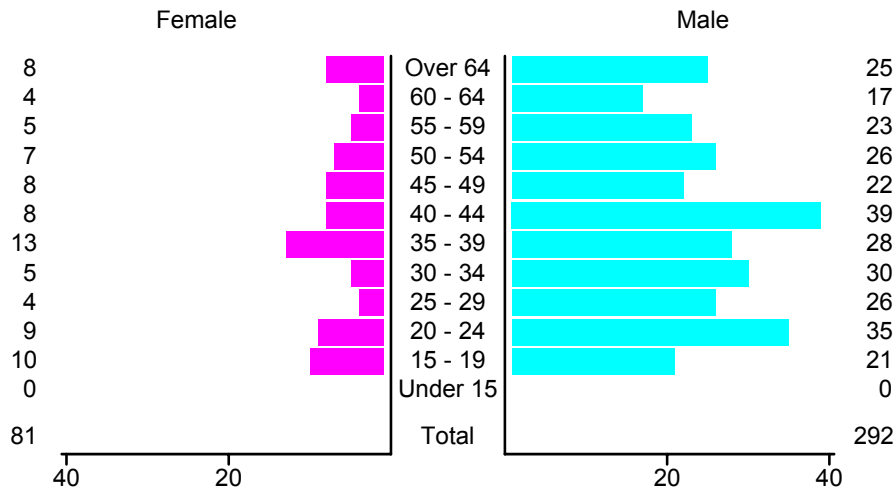
### People in Crashes by Age and Sex in Guadalupe County, 2001



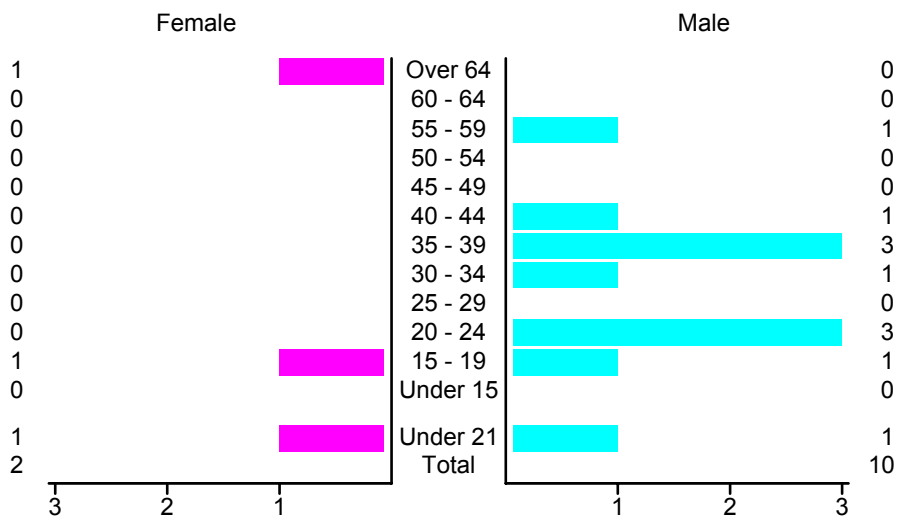
**People in Alcohol-Involved Crashes in Guadalupe County, 2001  
by Age and Sex**



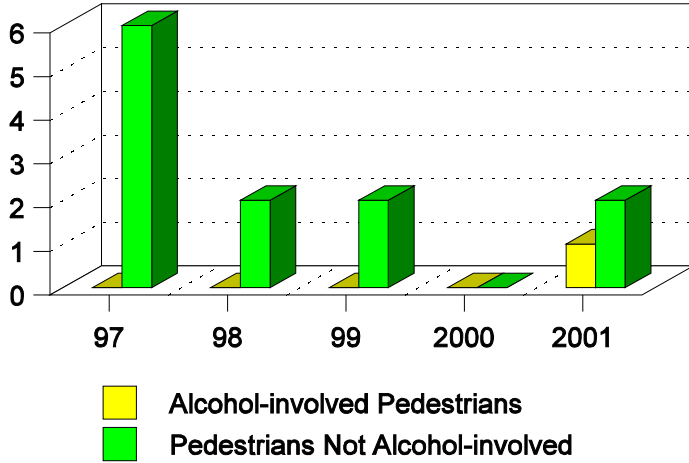
**Drivers in Crashes by Age and Sex in Guadalupe County, 2001**



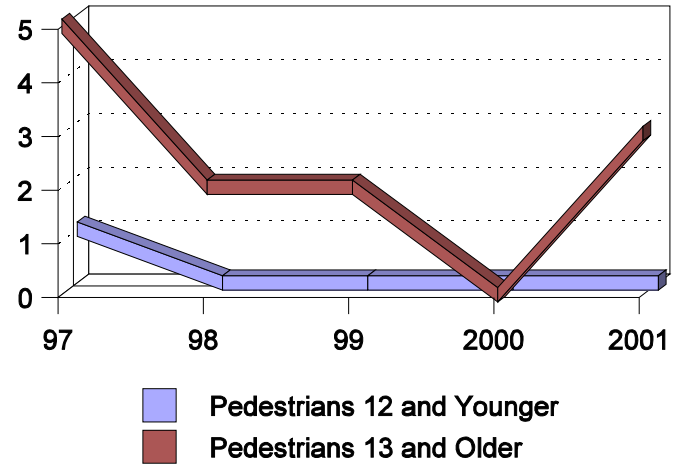
**Alcohol-Involved Drivers in Crashes in Guadalupe County, 2001  
by Age and Sex**



**Pedestrian Crashes in Guadalupe County  
by Pedestrian Alcohol-involvement, 1997-2001**



**Pedestrian Crashes in Guadalupe County  
by Age Group, 1997-2001**



**'Teenagers' and Young Adults in Crashes in Guadalupe County by Vehicle Type, 2001**

Vehicle	'Teenage' Drivers			Young Adult Drivers		
	Total	Fatal	Injury	Total	Fatal	Injury
Passenger car	20	0	13	17	0	10
Pickup	7	0	4	13	1	7
Semi	0	0	0	4	0	2
Motorcycle	1	0	1	1	0	1
Pedestrian	0	0	0	1	1	0
Van/4 WD	3	0	1	9	0	5
<b>Total</b>	<b>31</b>	<b>0</b>	<b>19</b>	<b>45</b>	<b>2</b>	<b>25</b>

**'Teenagers' and Young Adults in Crashes in Guadalupe County, 1992-2001**

Year	'Teenagers'				Young Adults			
	All Crashes		Alcohol Crashes		All Crashes		Alcohol Crashes	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
2001	0	30	0	5	1	32	1	2
2000	0	24	0	6	0	17	0	2
1999	0	18	0	0	0	16	0	1
1998	2	22	0	3	0	32	0	1
1997	2	25	0	2	1	36	1	2
1996	3	48	0	7	4	29	0	3
1995	2	25	0	1	0	19	0	0
1994	0	11	0	1	1	16	0	1
1993	0	17	0	3	1	34	0	8
1992	1	20	0	5	0	30	0	1