

# Sandoval County Report, 2005

## Demographics

In 2005, there were 77,861 licensed drivers in Sandoval County. Of these, there were 39,585 females and 38,276 males. The population in Sandoval County was 107,460. The total number of crashes in 2005 was 1,953, yielding a crash rate of 18 per thousand people (the total number of crashes 1,953 divided by the population 107,460 multiplied by 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 increased from last year, while belt usage in crashes involving visible and incapacitating injuries has also increased from last year.

## Alcohol-related Crash Information

Information about alcohol-involved crashes is included in all sections of this report. Of the 357 people convicted of DWI in Sandoval County in 2005, 60 percent were first-time DWI convictions (number of first convictions 214 divided by the total number of people convicted 357 multiplied by 100). The corresponding percentage for the state was 61.

## Crash Specifics

Crashes involving other vehicles were the most common class, accounting for 69 percent of all crashes. Crashes involving other vehicles, overturns, and pedestrians were the most common crash classes which resulted in fatalities. Passenger cars were the vehicle type most often involved in crashes, accounting for 50 percent of all vehicles in crashes. Pickups accounted for 22 percent of vehicles involved in crashes. Together these two vehicle types comprised 74 percent of the vehicles involved in injury crashes. The three most common top contributing factors were following too close, driver inattention, and failing to yield. There were 21 fatal crashes in 2005. The most common top contributing factor for the fatal crashes was excessive speed.

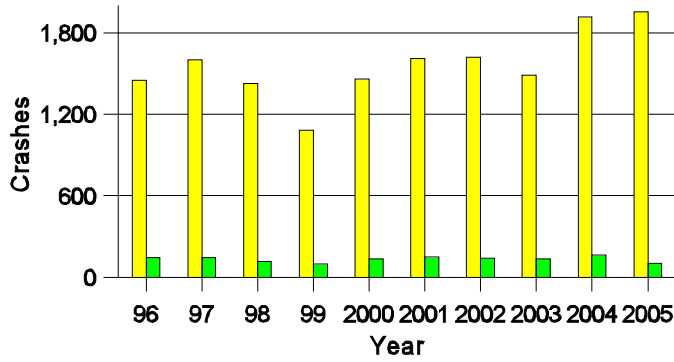
## People in Crashes

Overall, males were 56 percent of drivers in crashes, although they account for only 49 percent of licensed drivers in Sandoval County. There were 12 pedestrians involved in crashes. In 2005, two 'teenagers' and one young adult were killed in crashes in Sandoval County. Statewide 17 percent of alcohol-involved drivers were under 21; in Sandoval County 16 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.

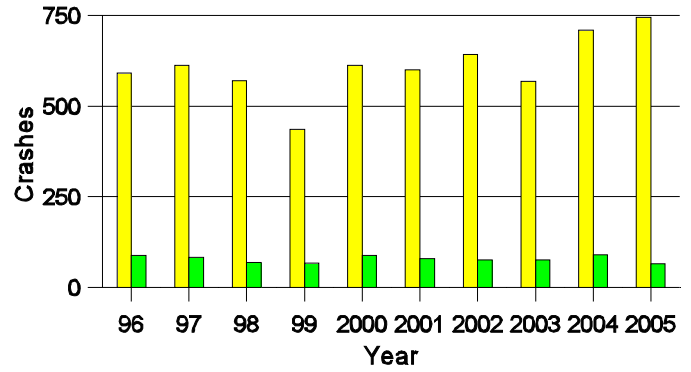
- Location of arrest/conviction was determined by police agency/court location, not driver residence.
- Crashes and drivers were counted by the city of occurrence/residence.
- Population was counted according to the Census definition, using 2005 estimates.
- Young adults are people between the ages of 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 Sandoval County  
by Alcohol Involvement**



All Crashes  
 Alcohol-involved Crashes

**Fatal and Injury Crashes in Sandoval County  
by Alcohol Involvement**



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

**Passenger Vehicle Seatbelt Usage and Injuries in Sandoval County, 2003-2005**

Injury Level	2005		2004		2003	
	Total	No Belt	Total	No Belt	Total	No Belt
Killed	16	3	12	5	12	9
Incapacitating injury	128	8	112	16	91	17
Visible injury	176	13	188	11	167	10
Complaint of injury	716	8	589	11	434	12
Unhurt	3,610	29	3,511	21	2,482	23
<b>Total</b>	<b>4,646</b>	<b>61</b>	<b>4,412</b>	<b>64</b>	<b>3,186</b>	<b>71</b>

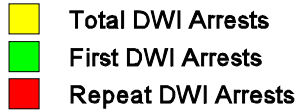
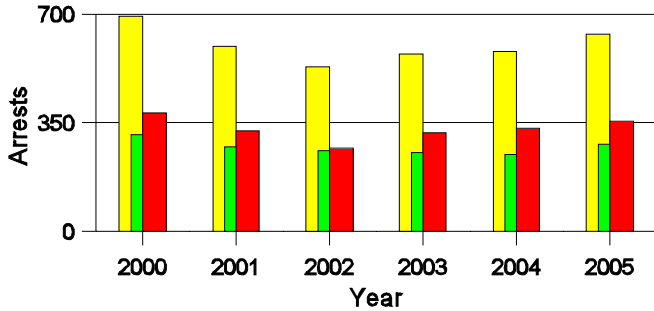
**Lifetime DWI Convictions for Drivers  
Convicted of DWI Violations in Sandoval County, 2005**

Convictions	Since 2000	Since 1981
1st	285	214
2nd	59	70
3rd	11	46
4th	2	14
5th	0	4
6th	0	4
7th	0	3
8th	0	1
9th	0	0
10 or more	0	1
<b>Total</b>	<b>357</b>	<b>357</b>

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

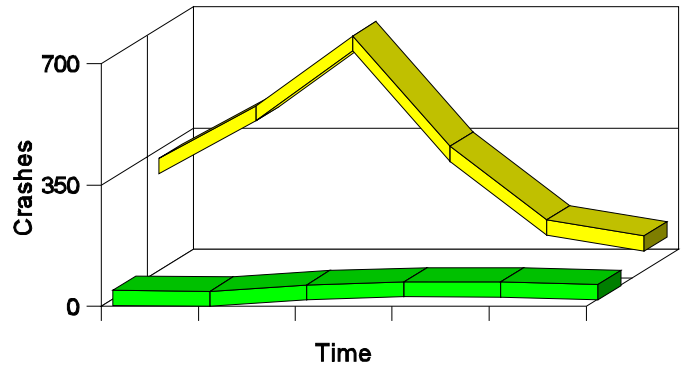
### DWI Arrests in Sandoval County

Showing First Arrests and Repeat Offenders



### Crashes in Sandoval County

by Hour and Alcohol Involvement



### Crashes in Sandoval County by Class, 2005

Class	Crashes					People	
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Other vehicle	1,342	69	12	57	508	15	868
Pedestrian	11	1	2	10	9	2	10
Fixed object	236	12	1	5	87	1	106
Veh. on other roadway	3	0	0	0	1	0	1
Parked vehicle	122	6	0	0	5	0	6
Overturn	129	7	5	24	84	5	128
Other non-collision	29	1	0	0	8	0	8
Pedalcyclist	12	1	1	5	9	1	9
Animal	58	3	0	0	9	0	18
Other object	11	1	0	0	4	0	7
<b>Total</b>	<b>1,953</b>	<b>100</b>	<b>21</b>	<b>100</b>	<b>724</b>	<b>24</b>	<b>1,161</b>

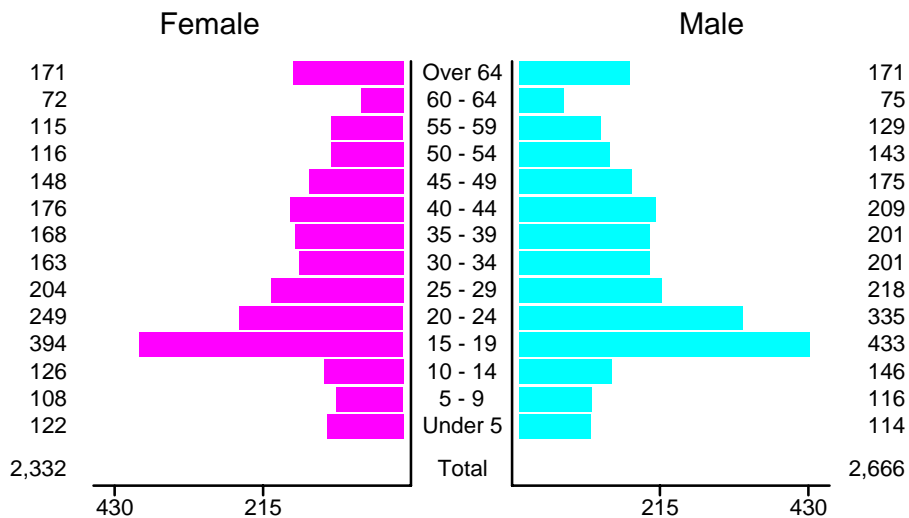
### Crashes in Sandoval County by Vehicle Type, 2005

Vehicle Type	Vehicles					People	
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Passenger car	1,812	50	19	45	710	12	639
Pickup	804	22	7	17	303	4	224
Semi	102	3	3	7	23	1	8
Bus	8	0	0	0	1	0	0
Motorcycle	40	1	1	2	32	1	31
Pedalcyclist	12	0	1	2	9	1	9
Pedestrian	12	0	2	5	10	2	10
Van/4 WD	681	19	6	14	253	3	213
Other	22	1	1	2	6	0	5
Unknown	133	4	2	5	30	0	22
<b>Total</b>	<b>3,626</b>	<b>100</b>	<b>42</b>	<b>100</b>	<b>1,377</b>	<b>24</b>	<b>1,161</b>

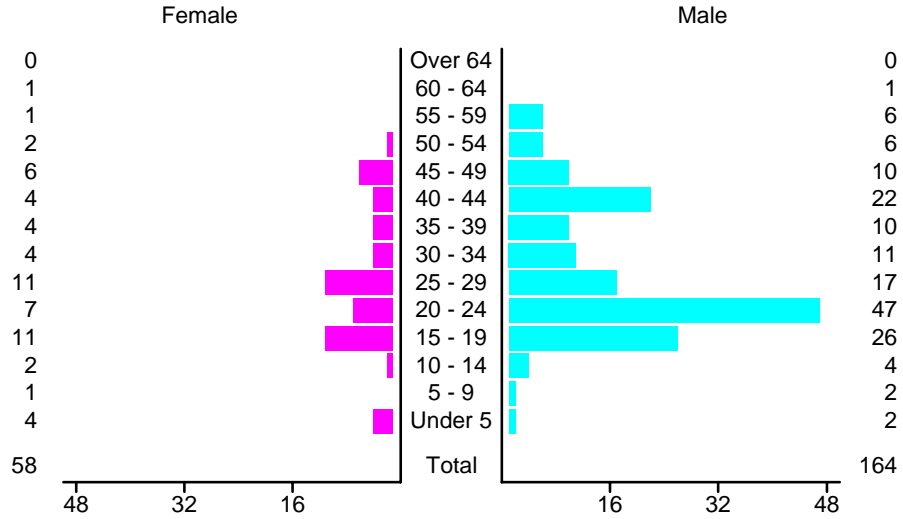
### Crashes in Sandoval County by Top Contributing Factor, 2005

Contributing Factor	Crashes				People		
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Alcohol involvement	109	6	3	14	63	3	100
Red light running	96	5	1	5	41	1	63
Failing to yield	255	13	2	10	103	2	174
Excessive speed	228	12	4	19	103	5	164
Driving left of center	44	2	3	14	16	5	34
Following too close	440	23	0	0	172	0	280
Improper turning	40	2	0	0	9	0	17
Improper overtaking	20	1	0	0	3	0	6
Improper backing	72	4	0	0	2	0	3
Inop. traffic control	5	0	0	0	1	0	1
Mechanical defect	58	3	2	10	20	2	35
Driver inattention	399	20	0	0	138	0	213
Improper driving	2	0	1	5	1	1	1
Other	185	9	5	24	52	5	70
<b>Total</b>	<b>1,953</b>	<b>100</b>	<b>21</b>	<b>100</b>	<b>724</b>	<b>24</b>	<b>1,161</b>

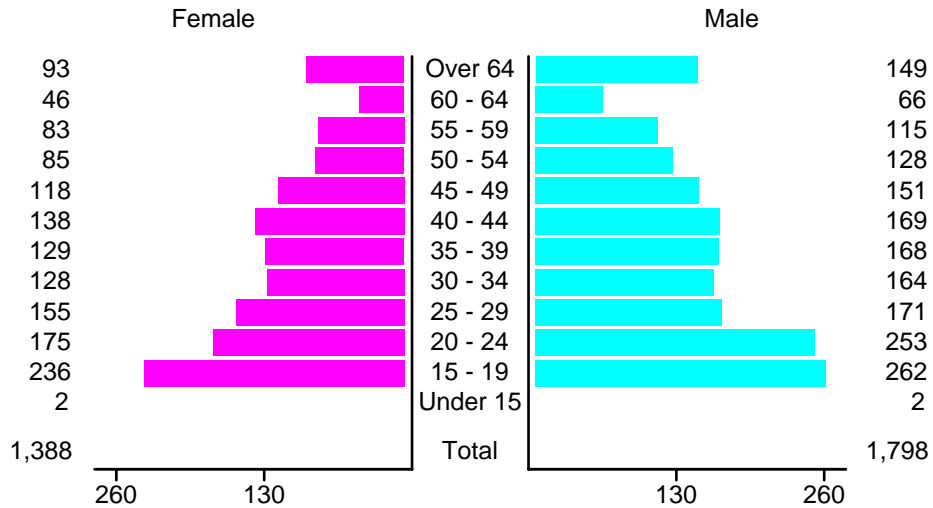
### People in Crashes by Age and Sex in Sandoval County, 2005



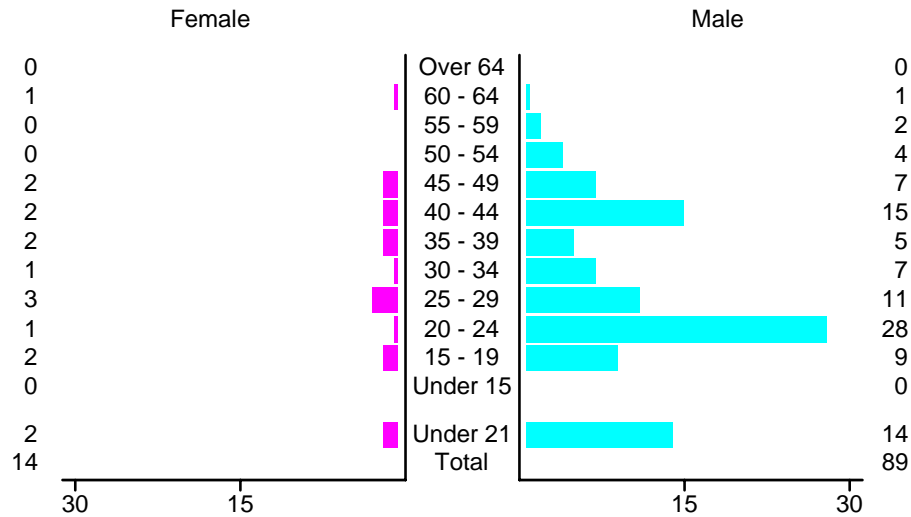
**People in Alcohol-Involved Crashes in Sandoval County, 2005  
by Age and Sex**



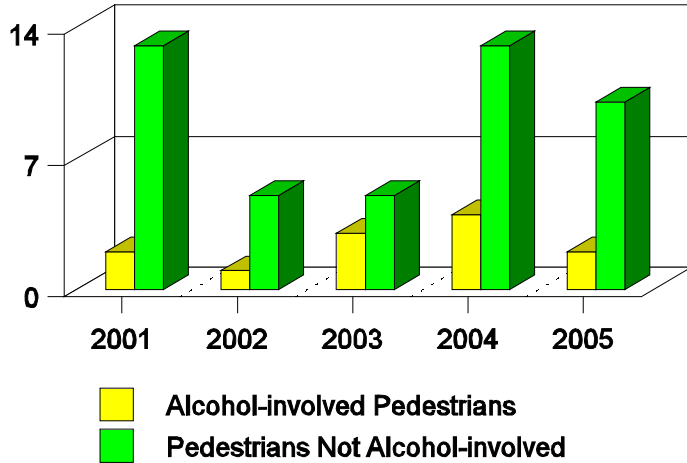
**Drivers in Crashes by Age and Sex in Sandoval County, 2005**



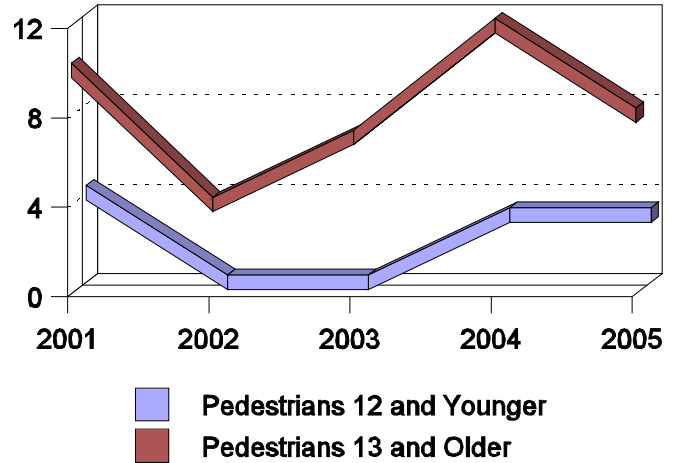
**Alcohol-Involved Drivers in Crashes in Sandoval County, 2005  
by Age and Sex**



**Pedestrian Crashes in Sandoval County  
by Pedestrian Alcohol Involvement**



**Pedestrian Crashes in Sandoval County  
by Age Group**



**'Teenagers' and Young Adults in Crashes in Sandoval County by Vehicle Type, 2005**

Vehicle	'Teenage' Drivers			Young Adult Drivers		
	Total	Fatal	Injury	Total	Fatal	Injury
Passenger car	346	2	134	257	2	104
Pickup	77	0	39	100	0	34
Semi	1	0	0	11	0	0
Motorcycle	3	0	3	4	0	4
Pedalcyclist	2	0	2	0	0	0
Pedestrian	1	1	0	1	0	1
Van/4 WD	61	0	28	52	0	25
Other	0	0	0	2	0	0
Unknown	10	0	5	3	0	2
<b>Total</b>	<b>501</b>	<b>3</b>	<b>211</b>	<b>430</b>	<b>2</b>	<b>170</b>

**'Teenagers' and Young Adults in Crashes in Sandoval County, 1996-2005**

Year	'Teenagers'				Young Adults			
	All Crashes		Alcohol Crashes		All Crashes		Alcohol Crashes	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
2005	2	193	0	18	1	130	1	24
2004	0	184	0	26	2	124	1	22
2003	3	165	1	10	4	89	1	26
2002	2	166	2	11	3	111	2	27
2001	0	160	0	22	1	88	0	19
2000	4	187	1	24	4	102	2	22
1999	6	122	1	19	4	76	3	14
1998	1	150	0	15	3	104	2	26
1997	4	165	1	21	3	117	2	14
1996	1	188	1	40	7	105	5	32