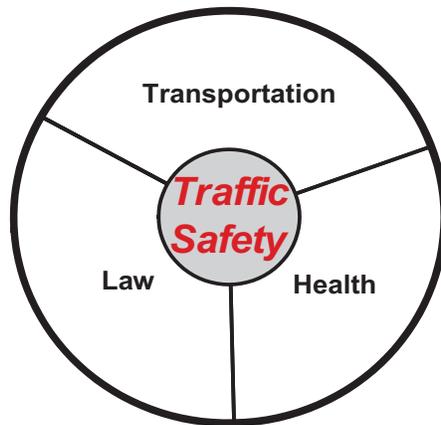


2009

NEW MEXICO TRAFFIC CRASH INFORMATION



New Mexico Department of Transportation
Office of Programs
Traffic Safety Division



**Alvin C. Dominguez,
Secretary, NMDOT**

The New Mexico Department of Transportation (NMDOT) is pleased to provide the state with our annual report on programs that make our roadways safer for the traveling public.

The mission of the NMDOT is to continuously reduce traffic-related fatalities and injuries. We are responsible for the development of the Statewide Highway Safety and Performance Plan that is a necessary component for obtaining Federal funds authorized under Federal laws and guidelines.

Federal grants obtainable for program funding facilitate the NMDOT's traffic safety efforts in the areas of occupant protection, child protective education, impaired driving, state and community highway safety, data systems, police traffic services, driver education, alcohol incentives, pedestrian-bicyclist-motorcyclist safety and all other traffic safety related concerns.

NMDOT, law enforcement agencies, and partnering organizations are making great strides in preventing traffic-related crashes. New Mexico is working on traffic safety matters on a number of fronts. State and federally funded programs such as statewide driver education, DWI driving schools, selective traffic enforcement projects, Operation DWI, Operation Buckle Down, Superblitz checkpoints and saturation patrols, and related law enforcement training programs are framing the attitudes and beliefs of the driving public.

Our partners, state and local government agencies, non-profit organizations, legislators, and law enforcement agencies are responsible for the successful changes and safer New Mexico roadways.

We thank everyone for their efforts in making New Mexico's roadways safer.

Requests for further information or additional copies of this report should be addressed to:

Traffic Safety Division
Office of Programs
Department of Transportation
State of New Mexico
P.O. Box 1149
Santa Fe, New Mexico 87504-1149
(505) 827-0427
website: <http://nmshtd.state.nm.us/main.asp?secid=14474>

New Mexico Traffic Crash Information 2009

New Mexico Department of Transportation
Office of Programs
Traffic Safety Division

May 2011

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New Mexico traffic crashes

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INTRODUCTION

This edition of *New Mexico Traffic Crash Information* reviews traffic crash data in New Mexico from January through December, 2009. It presents crash data in the form of graphs for those who prefer an impressionistic view and tables for those who require reference information. Maps are provided where a geographic perspective is useful.

The statistics shown in this publication reflect only those crashes that occurred on public roadways and resulted in death, personal injury, or \$500 or more in property damage according to the investigating officer's judgement. No account is kept of unreported crashes or crashes that occurred on private property.

The information found in this report was drawn from the Uniform Crash Reports. These reports are compiled and processed by the Transportation Statistics Bureau of the New Mexico Department of Transportation, and analyzed under contract by the Division of Government Research for statistical analysis and report generation. **Since the data are occasionally incomplete or imprecise, discrepancies may be found in a few tables, or in comparison to other data sources.** Estimated and revised figures are indicated where applicable. The tables and graphs which appeared in editions of this report prior to 1993 only showed counts of occupants that were involved in fatal or injury crashes. Since 1993, these same tables and graphs display counts of all occupants involved in crashes (i.e., this now includes occupants involved in property-damage-only crashes).

A great debt is owed to those hundreds of police officers across the state who made this report possible.

ACKNOWLEDGEMENTS

*This report was produced and edited by Jessica Bloom.
Special thanks to Bich-Hanh Nguyen, David Jacobs, Jim Davis
and Keith Smith.*

DEFINITIONS

The following is a list of terms and associated definitions which appear throughout this report.

Alcohol-involved - a crash in which the Uniform Crash Report indicated that 1) a DWI citation was issued, 2) alcohol or drug involvement was a contributing factor to the crash, or 3) a driver or pedestrian involved in the crash had been drinking or on drugs.

Crash Rate - crashes per population or 100 Million Vehicle Miles (MVM) as specified for each table or chart.

Death Rate - traffic fatalities per population or 100 Million Vehicle Miles (MVM) as specified for each table or chart.

Drivers - drivers do not include pedalcyclists or pedestrians.

Fatal Crash - a crash in which at least one individual was killed.

Fatalities - see killed.

Injured - the number of people injured in a crash, as opposed to the number of crashes in which people were injured. Counts include people injured, but not killed, in fatal crashes.

Injury Crash - a crash in which at least one individual was injured. Fatal crashes are not included in this category.

Killed - the number of people killed in a crash, as opposed to the number of crashes in which people were killed. The terms fatalities and deaths are synonymous with killed.

Local Resident - a person whose residence was within 25 miles of the crash site.

Minor Injuries - a possible non-visible injury, or an injury of unknown severity.

Property Damage Only (Property Damage) - a crash that did not involve injuries or fatalities.

Rural - an area with a population of less than 2,500.

Serious Injuries - 1) an incapacitating injury, 2) a visible, but not incapacitating, injury. Injuries characterized as "complaint of injury but none visible" are excluded.

Traffic Crash - an incident on a public roadway involving one or more motor vehicles that resulted in death, personal injury, or at least \$500 in property damage.

Urban - a town or a city with a population of 2,500 or more.

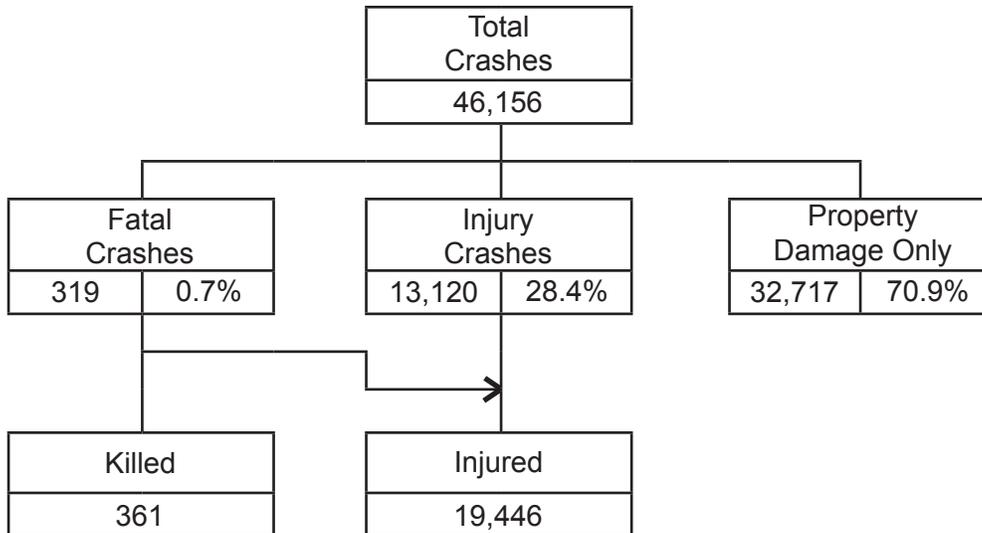
Vehicle Miles - the number of miles traveled annually by motor vehicles. MVM and 100 MVM stand for million and one hundred million vehicle miles, respectively.

OVERVIEW

In 2009, on average...

- An individual died in a crash every 24 hours.
- A person was injured in a crash every 27 minutes.
- A traffic crash occurred every 11 minutes.

Crashes in New Mexico by Severity, 2009



New Mexico Roadway Statistics, 2000 - 2009

Calendar Year	New Mexico					Death Rates ¹	
	Motor Vehicle Registrations ²	MVM ² Traveled	Population ²	Traffic Fatalities	Traffic Injuries	New Mexico	United States ²
2009	1,620,704	26,244	2,009,671	361	19,446	18.0	11.0
2008	1,569,771	26,513	1,984,356	366	19,430	18.4	12.3
2007	1,599,333	27,019	1,968,669	413	20,555	21.0	13.6
2006	1,580,820	25,973	1,954,599	484	22,217	24.8	14.3
2005	1,548,371	23,874	1,928,384	488	24,001	25.3	14.7
2004	1,542,964	23,435	1,903,006	522	26,481	27.4	14.6
2003	1,509,350	22,855	1,879,252	439	25,412	23.4	14.7
2002	1,538,284	22,728	1,855,400	449	26,441	24.2	14.9
2001	1,428,460	22,707	1,832,608	464	27,536	25.3	14.8
2000	1,528,510	22,709	1,819,046	435	27,380	23.9	14.9

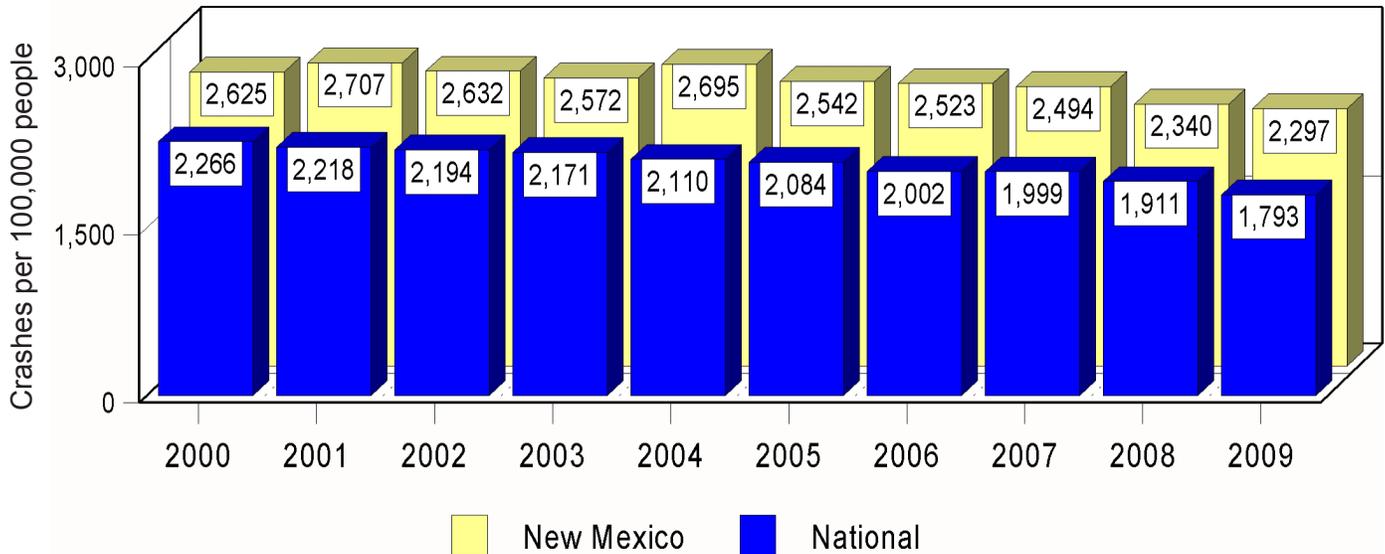
¹ Rates are per 100,000 population.

² Source: see page 53.

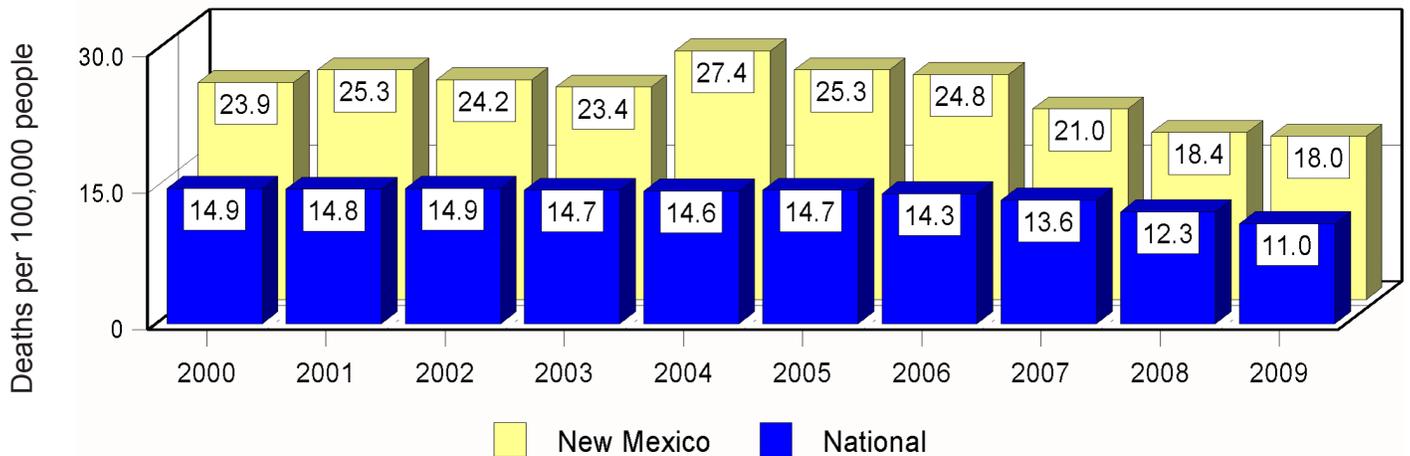
In New Mexico ...

- Overall, the New Mexico crash rate decreased by 12 percent from 2000 to 2009.
- The New Mexico crash rate was 22 percent higher than the national crash rate in 2009.

New Mexico and National Crash Rates, 2000 - 2009



New Mexico and National Crash Death Rates, 2000 - 2009

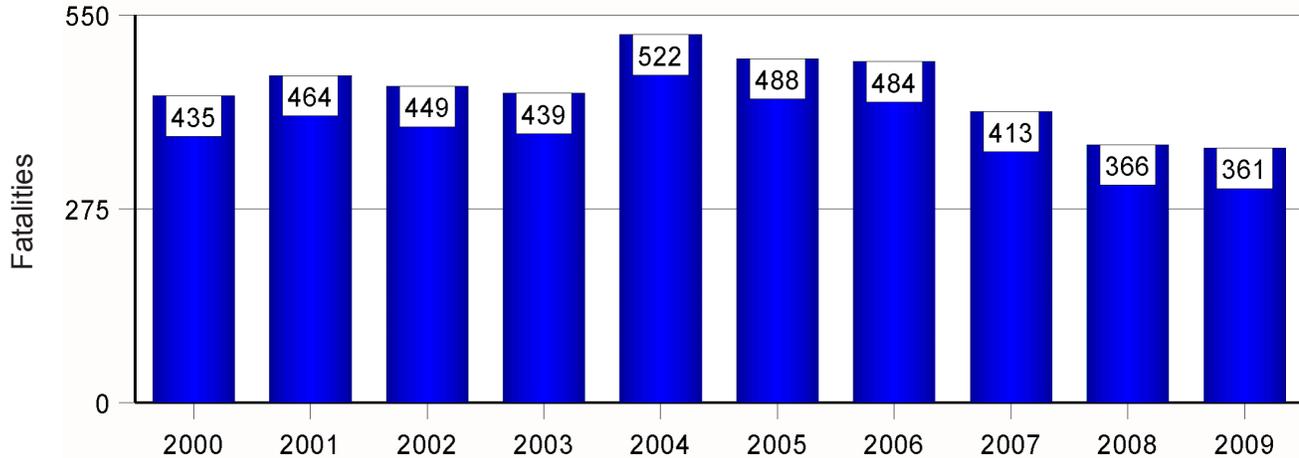


OVERVIEW

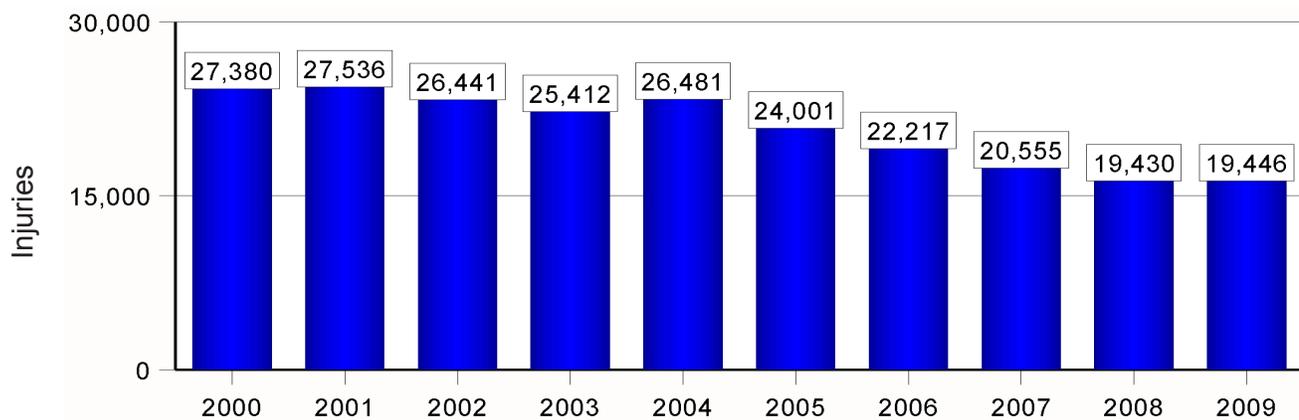
In New Mexico...

- Crash fatalities have decreased each year since 2004
- Crash-related injuries have decreased 29% since 2000

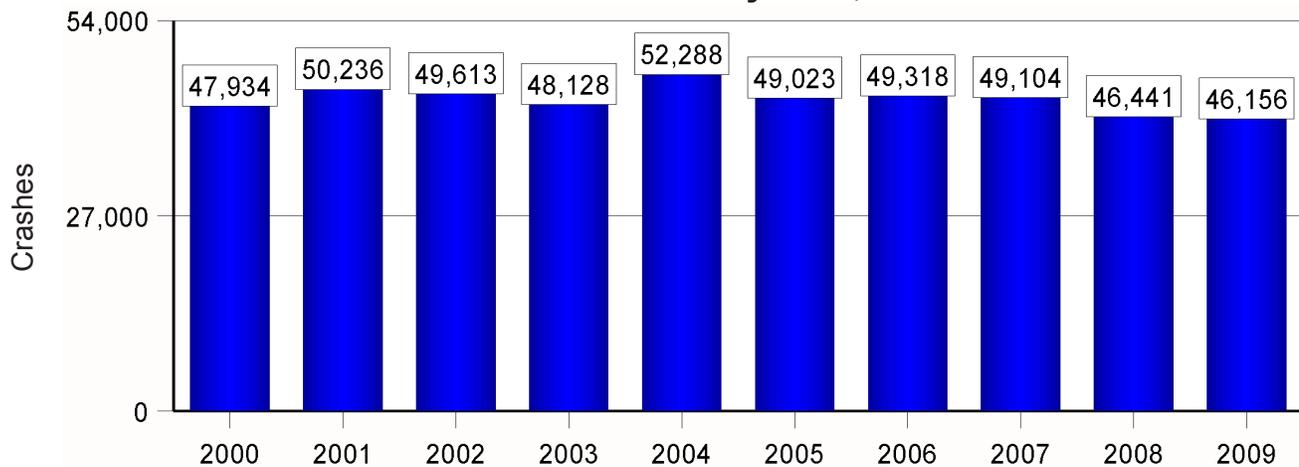
Crash Fatalities in New Mexico by Year, 2000 - 2009



Crash-related Injuries in New Mexico by Year, 2000 - 2009



Crashes in New Mexico by Year, 2000 - 2009



In 2009...

- 30 percent of the fatal crashes occurred during the months of January, May and October.

Crashes in New Mexico by Month, 2009

Month	Total	Percent	Total	Fatal	Percent	Fatal
January	3,853	8.3		33	10.3	
February	3,599	7.8		20	6.3	
March	3,864	8.4		24	7.5	
April	3,830	8.3		29	9.1	
May	3,965	8.6		32	10.0	
June	3,485	7.6		25	7.8	
July	3,651	7.9		22	6.9	
August	3,901	8.5		25	7.8	
September	3,861	8.4		28	8.8	
October	4,062	8.8		32	10.0	
November	3,587	7.8		24	7.5	
December	4,498	9.7		25	7.8	
Total	46,156	100.0	2,000 4,000	319	100.0	20 40

In 2009 ...

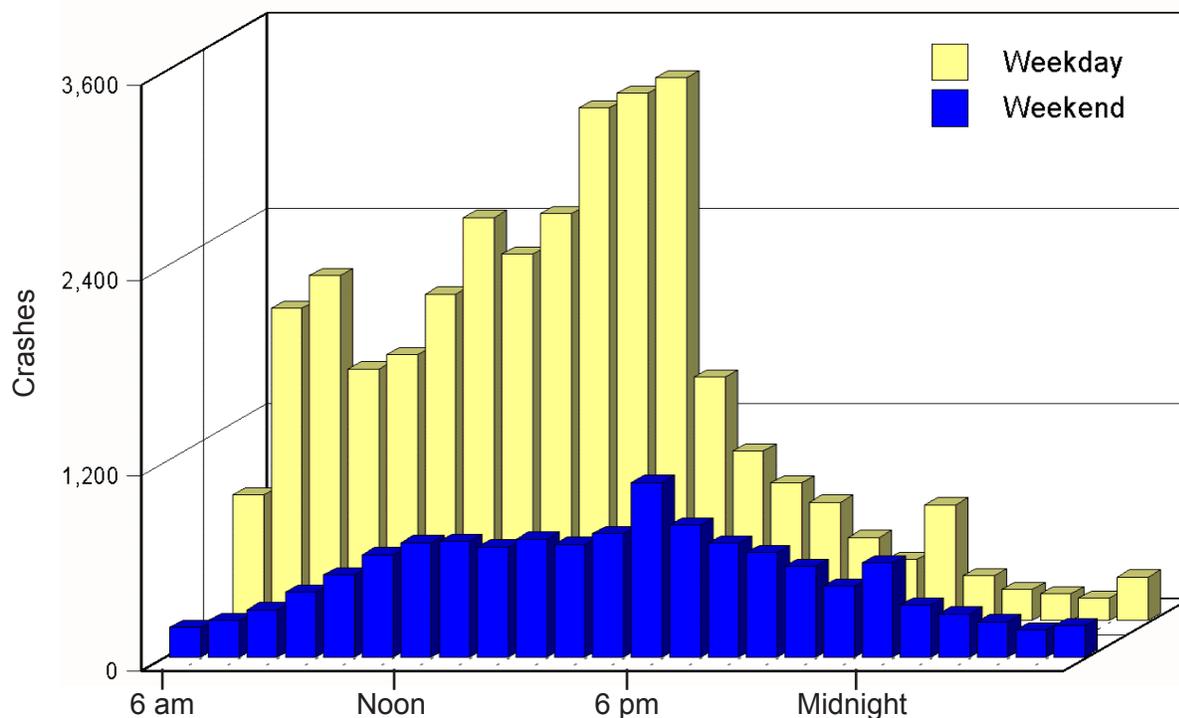
- 30 percent of all crashes, and 38 percent of all fatal crashes, occurred on Friday and Saturday.
- More crashes per day occurred on Monday through Friday, than on the weekends.

Crashes in New Mexico by Day of the Week, 2009

Day	Total	Percent	Total	Fatal	Percent	Fatal
Sunday	4,115	9.1		33	10.3	
Monday	6,704	14.8		32	10.0	
Tuesday	7,096	15.6		44	13.8	
Wednesday	6,841	15.1		43	13.5	
Thursday	6,834	15.0		44	13.8	
Friday	7,976	17.6		61	19.1	
Saturday	5,874	12.9		62	19.4	
Total	45,440	100.0	4,000 8,000	319	100.0	30 60

- For this table, each day was considered to run from 6:00 a.m. to 5:59 a.m. the following morning.
- The 716 crashes missing information regarding the time of day at which the crash occurred are excluded from this table.

Crashes in New Mexico by Hour of the Day, 2009



• The weekend is defined as beginning on Friday evening at 6:00 p.m. and ending on Monday morning at 5:59 a.m. For perspective, the weekend has 60 hours total, while the weekday period consists of 108 hours.

Friday between 3 p.m. and 6 p.m. was the least safe time to drive in urban areas.

The Seven Least Safe Hours of the Week in New Mexico, 2009

Urban			
Day	Hour ¹	Crashes	% of Total
Friday	4 p.m.	694	1.8
Friday	3 p.m.	641	1.7
Tuesday	5 p.m.	609	1.6
Wednesday	5 p.m.	597	1.6
Friday	5 p.m.	597	1.6
Tuesday	3 p.m.	582	1.5
Monday	5 p.m.	581	1.5

Rural			
Day	Hour ¹	Crashes	% of Total
Friday	6 p.m.	93	1.1
Tuesday	5 p.m.	85	1.0
Friday	5 p.m.	85	1.0
Saturday	8 p.m.	83	1.0
Friday	4 p.m.	82	1.0
Tuesday	8 a.m.	81	1.0
Wednesday	5 p.m.	80	1.0

¹ An hour begins at :00 and ends at :59 (e.g. 4 p.m. represents 4:00 - 4:59).

Crashes in New Mexico During Holiday Periods, 2006 - 2009

Holiday	Total Hours	Beginning (6 p.m.)	Ending (midnight)	Crashes			People	
				Total	Fatal	Injury	Killed	Injured
Easter								
2009	54	4/10	4/12	232	3	65	3	91
2008	54	3/21	3/23	209	2	65	2	103
2007	54	4/06	4/08	269	7	63	7	106
2006	54	4/14	4/16	247	3	72	3	121
Memorial Day								
2009	78	5/22	5/25	307	6	101	8	167
2008	78	5/23	5/26	298	1	93	1	136
2007	78	5/25	5/28	259	2	79	2	124
2006	78	5/26	5/29	302	6	93	7	140
Fourth of July								
2009	54	7/03	7/05	208	4	60	5	114
2008	78	7/03	7/06	282	3	104	3	156
2007	30	7/03	7/04	153	5	39	5	69
2006	30	7/03	7/04	140	4	34	4	74
Labor Day								
2009	78	9/04	9/07	285	2	79	2	132
2008	78	8/29	9/01	281	3	71	3	119
2007	78	8/31	9/03	329	3	104	4	154
2006	78	9/01	9/04	312	1	86	2	125
Thanksgiving								
2009	102	11/25	11/29	358	5	73	6	106
2008	102	11/26	11/30	428	4	113	7	188
2007	102	11/21	11/25	456	6	122	8	178
2006	102	11/22	11/26	381	8	106	9	153
Christmas								
2009	78	12/24	12/27	257	2	69	2	87
2008	102	12/24	12/28	384	7	86	10	159
2007	102	12/21	12/25	510	4	127	4	203
2006	78	12/22	12/25	288	2	78	2	115
New Year's								
2009-2010	102	12/31	1/04/10	330	1	77	1	124
2008-2009	102	12/31	1/04/09	489	6	144	8	238
2007-2008	102	12/28	1/01/08	375	4	84	5	120
2006-2007	78	12/29	1/01/07	383	4	85	5	117

For more extensive coverage of holiday crashes, use our website: <http://www.dgr.unm.edu/holiday/HolidayIndex.html>

WHEN

New Mexico Fatalities by Day and Alcohol Involvement, 2009*

January

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

February

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

March

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

April

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

May

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

June

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

July

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

August

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

September

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

October

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

November

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

December

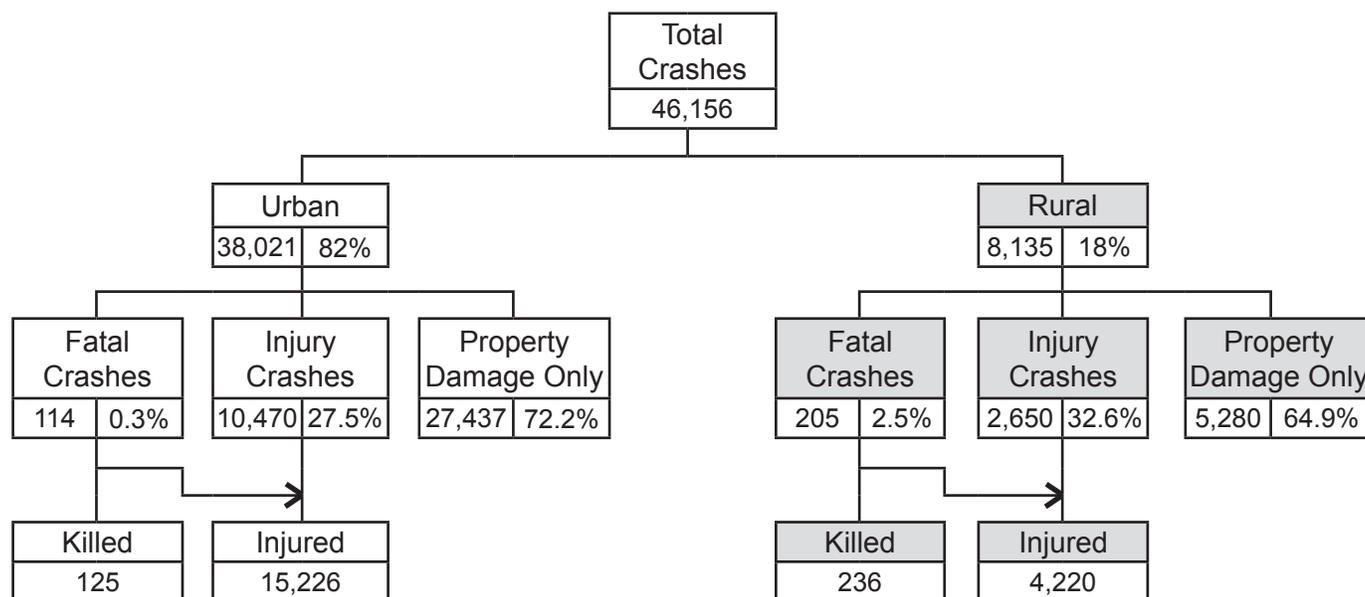
Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

○ Non Alcohol-involved Fatality

■ Alcohol-involved Fatality

* Unlike other graphs and tables in this section, crashes that occur between midnight and 5:59 a.m. are not shifted to the previous day.

Crashes in New Mexico by Road System, 2009



In 2009 almost four times as many people were injured in urban area crashes than in rural.

Crashes on New Mexico Pueblos and Reservations¹, 2009

Pueblo or Reservation	Crashes				People	
	Total	Fatal	Injury	Property Damage	Killed	Injured
Acoma	41	1	10	30	1	15
Isleta	130	3	47	80	3	87
Jemez	16	0	4	12	0	4
Jicarilla Apache	29	1	5	23	1	10
Kewa ²	26	2	11	13	2	17
Laguna	52	1	21	30	2	34
Mescalero Apache	15	0	2	13	0	3
Nambe	3	0	0	3	0	0
Navajo	192	8	63	121	8	126
Picuris	12	1	4	7	1	13
Pojoaque	29	2	10	17	2	16
Ramah Navajo	17	0	4	13	0	7
Sandia	16	2	5	9	2	6
San Felipe	50	0	19	31	0	36
San Ildefonso	21	0	6	15	0	7
Ohkay Owingeh ²	30	1	9	20	1	18
Santa Ana	10	0	4	6	0	5
Santa Clara	13	1	1	11	1	3
Taos Pueblo	4	0	2	2	0	2
Tesuque	9	0	3	6	0	3
Zuni	74	1	23	50	1	38

¹ Crashes for several of the pueblos and reservations might be underreported.

² In 2009 Santo Domingo changed their name to Kewa. In 2005 San Juan changed their name to Ohkay Owingeh.

WHERE

In 2009 ...

- Crashes in New Mexico cost approximately \$1,915 per licensed driver.
- Counties with the highest rate of crashes were Bernalillo, Curry, Chaves and Taos.
- Counties with the highest number of fatalities were Bernalillo, McKinley, Doña Ana, Sandoval and Santa Fe.

New Mexico Crashes by County, 2009

County	Crashes				People		Rates ¹		Economic Loss ²	100 MVM	Licensed Drivers	2009 ³ Population
	Total	Fatal	Injury	Property Damage	Killed	Injured	Crash Rate	Death Rate				
Bernalillo	18,716	55	5,174	13,487	57	7,565	311	0.95	675,883	60.2	464,065	642,527
Catron	25	2	6	17	2	6	24	1.94	9,062	1.0	3,411	3,443
Chaves	1,494	13	372	1,109	16	568	233	2.49	101,106	6.4	43,614	63,622
Cibola	502	8	133	361	9	212	74	1.32	54,212	6.8	16,106	27,036
Colfax	351	3	84	264	4	124	100	1.14	26,840	3.5	10,607	12,737
Curry	1,225	3	307	915	3	458	298	0.73	44,694	4.1	30,926	44,407
De Baca	25	0	14	11	0	21	18	0.00	1,412	1.4	1,627	1,819
Doña Ana	4,137	24	1,297	2,816	29	1,857	171	1.20	234,495	24.3	136,973	206,419
Eddy	1,208	15	309	884	15	489	138	1.72	93,559	8.7	38,029	52,706
Grant	563	1	139	423	1	191	139	0.25	17,487	4.1	23,160	29,903
Guadalupe	176	6	56	114	9	93	34	1.73	43,297	5.2	3,125	4,241
Harding	6	1	1	4	1	1	19	3.11	4,248	0.3	591	663
Hidalgo	103	3	31	69	3	44	36	1.05	15,650	2.9	3,513	5,057
Lea	1,259	12	359	888	13	562	181	1.87	90,097	6.9	42,179	60,232
Lincoln	536	2	136	398	7	186	142	1.85	44,944	3.8	17,219	21,016
Los Alamos	217	1	62	154	1	69	151	0.69	7,780	1.4	15,919	18,074
Luna	453	7	123	323	8	190	49	0.86	49,929	9.3	18,910	27,044
McKinley	1,318	31	333	954	34	567	97	2.50	184,634	13.6	38,399	70,513
Mora	78	1	17	60	1	32	56	0.72	6,093	1.4	3,716	4,935
Otero	1,104	8	357	739	8	486	133	0.96	66,378	8.3	40,178	63,201
Quay	276	3	74	199	3	102	56	0.60	22,487	5.0	7,338	8,917
Rio Arriba	599	12	171	416	16	286	113	3.03	88,180	5.3	31,053	40,678
Roosevelt	343	4	70	269	4	107	112	1.31	24,752	3.1	12,609	18,817
Sandoval	1,964	20	612	1,332	24	960	163	2.00	157,470	12.0	93,994	125,988
San Juan	2,619	15	784	1,820	15	1,168	150	0.86	142,364	17.4	79,436	124,131
San Miguel	448	7	101	340	7	145	131	2.04	38,014	3.4	18,825	28,323
Santa Fe	3,511	20	1,117	2,374	23	1,601	189	1.24	187,328	18.6	113,248	147,532
Sierra	246	7	67	172	7	100	129	3.68	36,719	1.9	9,522	12,886
Socorro	351	10	107	234	10	184	64	1.82	56,878	5.5	12,255	18,092
Taos	753	8	231	514	9	345	227	2.72	58,588	3.3	25,507	31,507
Torrance	337	9	123	205	14	203	68	2.81	73,333	5.0	11,245	16,475
Union	98	3	29	66	3	47	79	2.41	14,860	1.2	3,202	3,817
Valencia	1,115	5	324	786	5	477	158	0.71	55,317	7.0	53,730	72,913
Total	46,156	319	13,120	32,717	361	19,446	176	1.38	2,728,087	262.4	1,424,231	2,009,671

¹ Rates are per 100 Million Vehicle Miles (MVM).

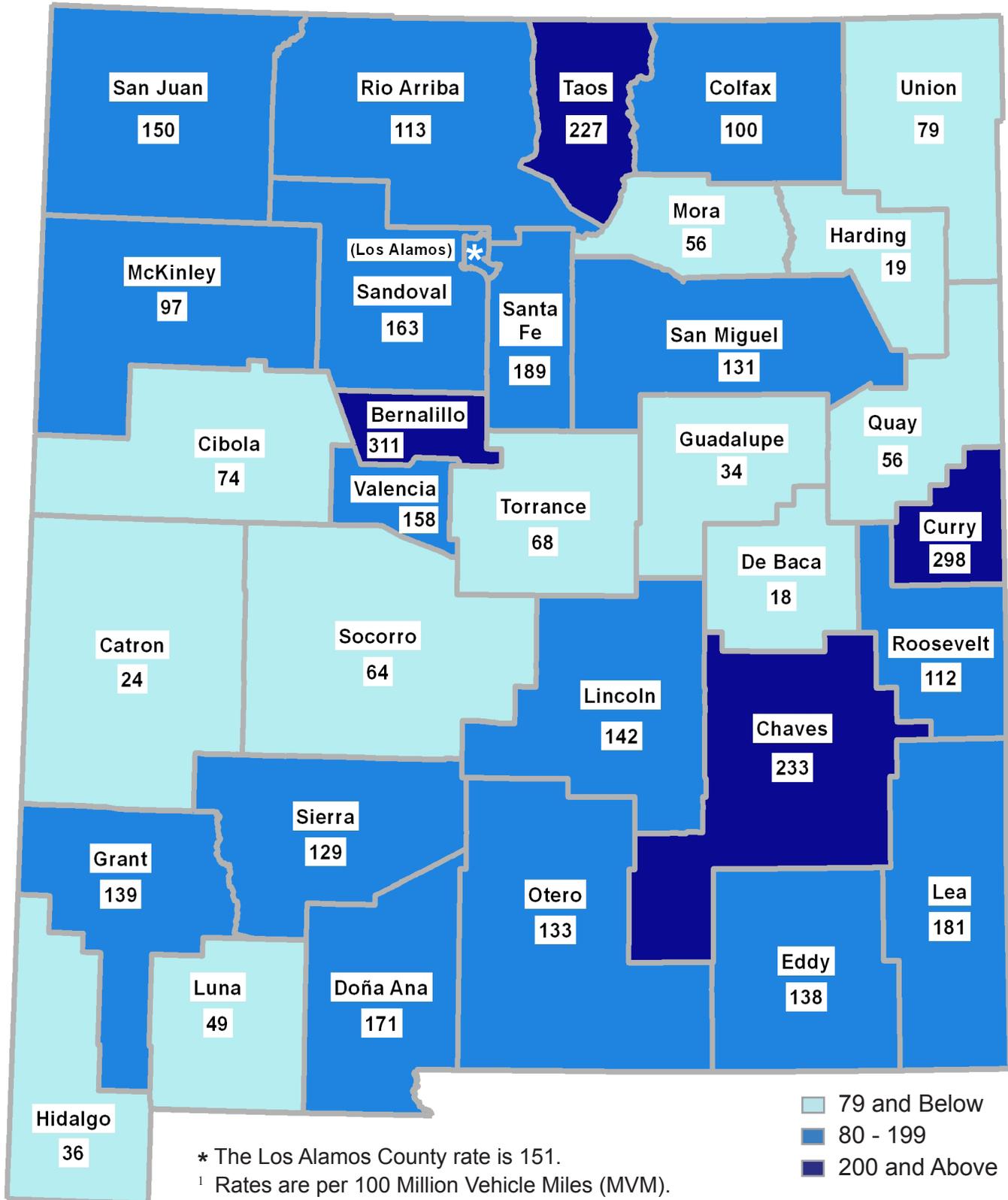
² Crash cost estimates are in thousands of dollars and are based on NSC Economic Loss formulae (see page 53).

³ Source: See page 53.

In 2009 ...

- The overall crash rate in New Mexico was 176 crashes per 100 MVM.

Crash Rates¹ in New Mexico by County, 2009



Crashes in New Mexico by City, 2009

City	Crashes ¹				People	
	Total	Fatal	Injury	Property Damage	Killed	Injured
Alamogordo	702	1	217	484	1	299
Albuquerque	18,302	45	5,050	13,207	46	7,347
Anthony	113	0	26	87	0	31
Angel Fire	10	0	1	9	0	2
Artesia	204	0	50	154	0	75
Aztec	147	1	28	118	1	35
Bayard	27	0	4	23	0	5
Belen	250	1	45	204	1	64
Bernalillo	293	0	101	192	0	161
Bloomfield	120	0	30	90	0	40
Bosque Farms	44	0	11	33	0	15
Capitan	22	0	6	16	0	12
Carlsbad	833	2	196	635	2	297
Carrizozo	6	0	4	2	0	7
Chama	12	0	3	9	0	3
Cimarron	4	0	1	3	0	2
Clayton	35	1	6	28	1	8
Cloudcroft	3	0	0	3	0	0
Clovis	1,074	1	245	828	1	360
Columbus	16	1	5	10	2	11
Corona	1	0	0	1	0	0
Corrales	67	0	15	52	0	19
Cuba	23	1	6	16	1	10
Deming	308	3	72	233	3	110
Dexter	7	0	5	2	0	7
Dora	2	0	2	0	0	2
Encino	3	1	1	1	3	2
Española	567	1	206	360	1	359
Estancia	13	1	5	7	1	11
Eunice	24	0	4	20	0	8
Farmington	1,393	3	416	974	3	573
Floyd	2	0	1	1	0	1
Fort Sumner	4	0	2	2	0	3
Gallup	760	6	167	587	7	269
Grady	1	0	0	1	0	0
Grants	201	1	45	155	1	68
Grenville	4	0	2	2	0	10
Hagerman	2	0	0	2	0	0
Hatch	25	0	7	18	0	11
Hobbs	731	2	211	518	3	318
Hope	1	0	0	1	0	0
Hurley	3	0	0	3	0	0
Jal	25	1	4	20	1	6
Jemez Springs	2	0	0	2	0	0

¹ Data from this table are not comparable to the data from page 14. See page 14 for the explanation.

(table continued on the next page)

Crashes in New Mexico by City, 2009

(continued from previous page)

City	Crashes				People	
	Total	Fatal	Injury	Property Damage	Killed	Injured
La Mesilla	4	0	0	4	0	0
Las Cruces	3,200	7	989	2,204	8	1,388
Las Vegas	335	1	65	269	1	90
Logan	10	0	3	7	0	4
Lordsburg	19	0	8	11	0	10
Los Alamos	199	1	57	141	1	64
Los Lunas	528	2	145	381	2	206
Loving	5	0	0	5	0	0
Lovington	179	0	44	135	0	66
Magdalena	1	0	0	1	0	0
Maxwell	1	0	0	1	0	0
Melrose	10	0	4	6	0	4
Milan	48	0	11	37	0	18
Moriarty	99	3	32	64	3	57
Mountainair	11	1	1	9	2	2
Pecos	3	0	0	3	0	0
Portales	261	1	37	223	1	51
Questa	7	0	3	4	0	3
Raton	167	0	33	134	0	49
Red River	2	0	0	2	0	0
Rio Rancho	1,251	6	386	859	6	600
Roswell	1,198	4	281	913	6	420
Roy	1	0	0	1	0	0
Ruidoso	227	0	51	176	0	63
Ruidoso Downs	39	0	6	33	0	7
San Ysidro	4	0	0	4	0	0
Santa Fe	2,413	5	709	1,699	5	970
Santa Clara ¹	6	0	3	3	0	3
Santa Rosa	56	3	18	35	4	29
Shiprock	110	1	44	65	1	85
Silver City	336	0	87	249	0	127
Socorro	174	2	41	131	2	58
Springer	2	0	0	2	0	0
Sunland Park	113	0	34	79	0	45
Taos	321	3	97	221	3	140
Texico	14	0	5	9	0	8
Tijeras	16	0	5	11	0	12
T or C	130	0	38	92	0	49
Tucumcari	82	0	15	67	0	18
Tularosa	45	1	15	29	1	16
Virden	1	0	1	0	0	1
Wagon Mound	2	0	1	1	0	1
Willard	2	0	1	1	0	1
Williamsburg	3	0	0	3	0	0

¹ In 1996 Central changed its name to Santa Clara

WHERE

In 2009 ...

- Cities with the highest rate of crashes were Española, Taos and Gallup.
- Cities with the highest number of crashes were Albuquerque, Las Cruces, Santa Fe and Farmington

Crash Rates for Selected¹ New Mexico Cities, 2009

City ¹	Crashes ²		Rates ³		Estimated 2009 Population ⁵
	Total	Fatal and Injury ⁴	Total	Fatal and Injury ⁴	
Alamogordo	485	38	13.5	1.06	35,984
Albuquerque	13,407	1,158	25.4	2.19	528,497
Artesia	192	20	16.9	1.76	11,338
Aztec	134	10	19.2	1.43	6,985
Belen	191	18	25.8	2.43	7,411
Bernalillo	263	14	28.0	1.49	9,386
Bloomfield	108	9	14.8	1.23	7,298
Bosque Farms	41	3	10.0	0.73	4,092
Carlsbad	786	51	29.9	1.94	26,259
Clovis	1,030	79	31.3	2.40	32,899
Corrales	66	5	8.3	0.63	7,924
Deming	249	28	16.2	1.82	15,399
Española	503	22	51.8	2.26	9,718
Farmington	1,347	135	31.0	3.11	43,420
Gallup	697	50	34.8	2.50	20,001
Grants	163	12	18.6	1.37	8,772
Hobbs	709	67	23.0	2.17	30,838
Las Cruces	2,925	280	31.3	2.99	93,570
Las Vegas	312	13	22.8	0.95	13,689
Los Alamos	183	12	10.1	0.66	18,074
Los Lunas	361	34	25.1	2.37	14,362
Lovington	171	17	16.9	1.68	10,108
Portales	229	16	18.8	1.31	12,182
Raton	142	14	22.4	2.21	6,336
Rio Rancho	1,152	125	14.0	1.51	82,574
Roswell	1,152	90	24.7	1.93	46,576
Ruidoso	199	21	21.5	2.27	9,262
Santa Fe	2,089	117	28.3	1.59	73,720
Silver City	289	21	28.0	2.03	10,330
Socorro	145	19	16.2	2.13	8,924
Sunland Park	109	12	7.3	0.81	14,880
Taos	270	25	48.7	4.51	5,545
T or C	117	17	16.7	2.42	7,021
Tucumcari	67	3	12.8	0.57	5,247

¹ Cities selected are those with a population of 3,500 or more.

² The tables on pages 12 and 13 report crashes investigated by any police agency. The table on this page counts only crashes investigated by local city police (APD and other city police). Note: Reports produced prior to 1997 are not comparable to this table.

³ Rates are per 1,000 residents.

⁴ Fatal and injury crashes include crashes involving fatal, incapacitating, and visible injuries, but exclude crashes where there was only complaint of injury.

⁵ Population estimates are for July 2009 and are from the U.S. Census Bureau.

New Mexico's Seven Highest Fatal and Injury Crash Intersections, 2009

Intersection	City	Crashes		
		Total	Fatal	Injury
Jefferson St NE & Paseo Del Norte Blvd NE	Albuquerque	115	0	34
Main St & Solano Dr	Las Cruces	62	0	24
Montgomery Blvd NE & San Mateo Blvd NE	Albuquerque	77	0	23
Coors Blvd NW & Quail Rd NW	Albuquerque	51	0	22
Coors Blvd NW & Iliff Rd NW	Albuquerque	49	0	20
Pan American E Hwy NE & Paseo Del Norte Blvd NE	Albuquerque	65	0	19
Fairview Ln & Riverside Dr	Española	50	0	19

• Intersections are ranked by the total number of fatal and injury crashes. Busy intersections will tend to have the highest number of crashes, but will not necessarily have the highest number of fatal and injury crashes.

New Mexico's Highest Crash Rate Rural Highway Segments, 2007 - 2009

Highway	Mile post	County	Crashes			
			Total	Fatal	Injury	Rate
NM 244	0.0 to 6.1	Otero	19	0	8	369.2
NM 386	0.0 to 8.8	San Miguel	11	1	5	259.9
NM 76	6.0 to 8.2	Rio Arriba	55	0	24	144.9
NM 206	50.8 to 60.7	Roosevelt	14	0	9	139.3
NM 76	3.5 to 6.0	Santa Fe	40	1	17	98.9
I 25	43.4 to 46.2	Doña Ana	14	1	10	72.3
US 491	92.0 to 94.3	San Juan	49	0	21	68.1

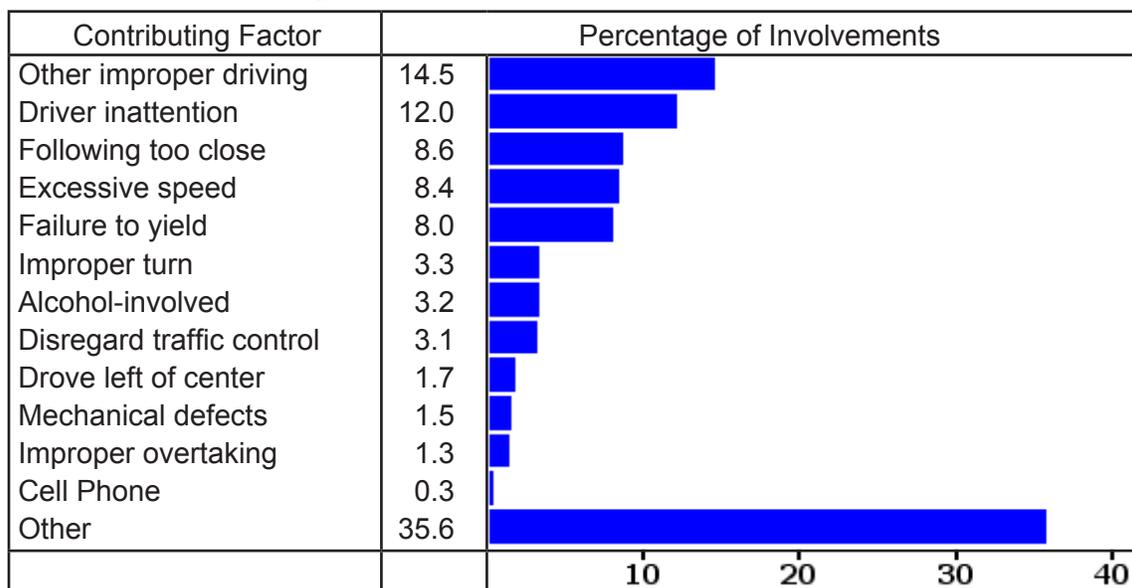
Map: see inside back cover.

• The highway segment ranking was done on the basis of fatal and injury crashes per million vehicle miles. The most heavily traveled segments are likely to have the most crashes, but will not necessarily have the highest crash rates. Segments selected have high rates compared to segments with similar characteristics.

• The two segments on NM 76 are adjacent, i.e. they form a single segment on the route. They are presented separately because segments are defined based on similar road characteristics.

CRASH DETAILS

Contributing Factors of Crashes in New Mexico, 2009



• Each vehicle in a crash can have up to nine contributing factors coded. This table shows the percent each contributing factor was coded out of all coded contributing factors. For 41 percent of all vehicles, no contributing factors were indicated.

Crash Involvements in New Mexico by Vehicle Type, 2009

Vehicle Type	Total	Fatal	Injury	Total
Passenger Car	40,787	160	12,077	
Pickup	18,568	107	5,063	
Van or 4WD	14,539	104	4,431	
Motorcycle	1,425	46	1,038	
Semi	1,256	28	301	
Pedestrian	520	44	394	
Pedalcyclist	374	4	282	
Bus	330	1	52	
Other	2,306	8	545	
Unknown	5,319	3	714	
Total	85,424	505	24,897	15,000 30,000 45,000

Crashes Involving Vehicle or Road Defects in New Mexico, 2003 - 2009

Year	All Crashes	Vehicle Defects	% With Vehicle Defects	Road Defects	% With Road Defects
2009	46,156	1,198	2.6	190	0.4
2008	46,441	1,230	2.6	254	0.5
2007	49,104	1,260	2.6	422	0.9
2006	49,318	1,424	2.9	651	1.3
2005	49,023	1,216	2.5	244	0.5
2004	52,288	1,332	2.5	721	1.4
2003	48,128	1,357	2.8	283	0.6

CRASH DETAILS

In 2009

"Overturns" accounted for 5 percent of all crashes, but 38 percent of all fatal crashes.

Crashes in New Mexico by Class, 2009

Class	Crashes					People	
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Other Vehicle	31,143	67	107	34	9,067	132	14,190
Fixed Object	5,324	12	36	11	1,270	39	1,550
Parked Vehicle	3,432	7	1	0	213	1	262
Overturn	2,488	5	122	38	1,392	135	2,125
Animal	1,558	3	2	1	161	2	196
Other Non-collision	775	2	4	1	282	4	323
Other Object	496	1	3	1	67	3	82
Pedestrian	488	1	40	13	373	41	400
Pedalcyclist	349	1	3	1	264	3	273
Veh. on Other Roadway	93	0	1	0	25	1	35
Railroad Train	10	0	0	0	6	0	10
Total	46,156	100	319	100	13,120	361	19,446

- Crash class is based on the first harmful event in the crash, such as colliding with something or overturning.

Among the fixed object crashes ...

- 40 percent involved signs, poles, meters, hydrants, or fences.
- 46 percent of fatal crashes involved trees, guard rails or posts.

Fixed Object Crashes in New Mexico, 2009

Object	Crashes			People	
	Total	Fatal	Injury	Killed	Injured
Sign, Pole, Meter, Hydrant	1,091	5	211	5	246
Fence	1,059	4	205	4	235
Median or Curb	756	4	182	6	235
Guard Rail or Post	586	6	164	6	201
Tree	344	8	117	9	153
Embankment	197	2	70	2	88
Barricade	164	1	50	1	62
Building	131	0	36	0	45
Bridge or Pier	50	0	10	0	10
Culvert or Drain	38	0	13	0	14
Cattle Guard	20	1	3	1	7
Other or Unknown	888	5	209	5	254
Total	5,324	36	1,270	39	1,550

CRASH DETAILS

In 2009 ...

- 85 percent of all **hit-and-run** crashes involved property damage only, compared to the 71 percent of **all** crashes which involved property damage only.
- 92 percent of all crashes happened in clear weather.
- 39 percent of fatal crashes occurred at night, compared to 21 percent of all crashes.

Hit and Run Crashes in New Mexico, 2005 - 2009

Year	Crashes			People	
	Total	Fatal	Injury	Killed	Injured
2009	6,071	3	923	3	1,227
2008	6,657	6	1,008	6	1,305
2007	7,169	10	1,070	11	1,403
2006	7,228	7	1,180	7	1,601
2005	7,094	9	1,350	9	1,822

Crashes by Weather Conditions in New Mexico, 2009

Weather Condition	Crashes				People	
	Total	Fatal	Injury	Property Damage	Killed	Injured
Clear	42,237	281	12,078	29,878	314	17,878
Rain	1,828	13	532	1,283	15	818
Snow, Sleet	1,295	15	284	996	16	427
Dust, Wind	413	6	117	290	11	168
Not Stated	104	1	33	70	2	57
Fog	46	0	16	30	0	18
Other	233	3	60	170	3	80
Total	46,156	319	13,120	32,717	361	19,446

Crashes by Light Conditions in New Mexico, 2009

Light Condition	Crashes				People	
	Total	Fatal	Injury	Property Damage	Killed	Injured
Daylight	34,354	175	9,950	24,229	199	14,725
Dark (Lighted)	5,060	33	1,399	3,628	37	2,102
Dark (Unlighted)	4,710	92	1,258	3,360	104	1,879
Dusk	1,236	11	327	898	12	467
Dawn	602	8	148	446	9	209
Other/Not Stated	194	0	38	156	0	64
Total	46,156	319	13,120	32,717	361	19,446

Residence of Drivers in New Mexico Crashes, 2009

Residence	Total	Fatal	Injury	Total
Local	1,035	255	254	
Elsewhere in NM	66,014	137	21,071	
Outside NM	6,359	95	1,895	
Unknown	8,167	15	1,363	
Total	81,575	502	24,583	30,000 60,000

- Unknown indicates no driver data was available and includes hit and run drivers.
- Parked cars are not reported in this table because there was no 'driver' at the time of the crash.
- Reporting of these data changed dramatically in 2002. Data in reports as of 2002 are not comparable to previous years.

Of drivers ...

- 15-19 year olds had the highest crash involvement rate.
- 44 of every 1,000 drivers were in crashes during 2009.
- On average, seven New Mexico drivers were involved in crashes every hour in 2009.

New Mexico Drivers in Crashes, 2009 Involvements by Age

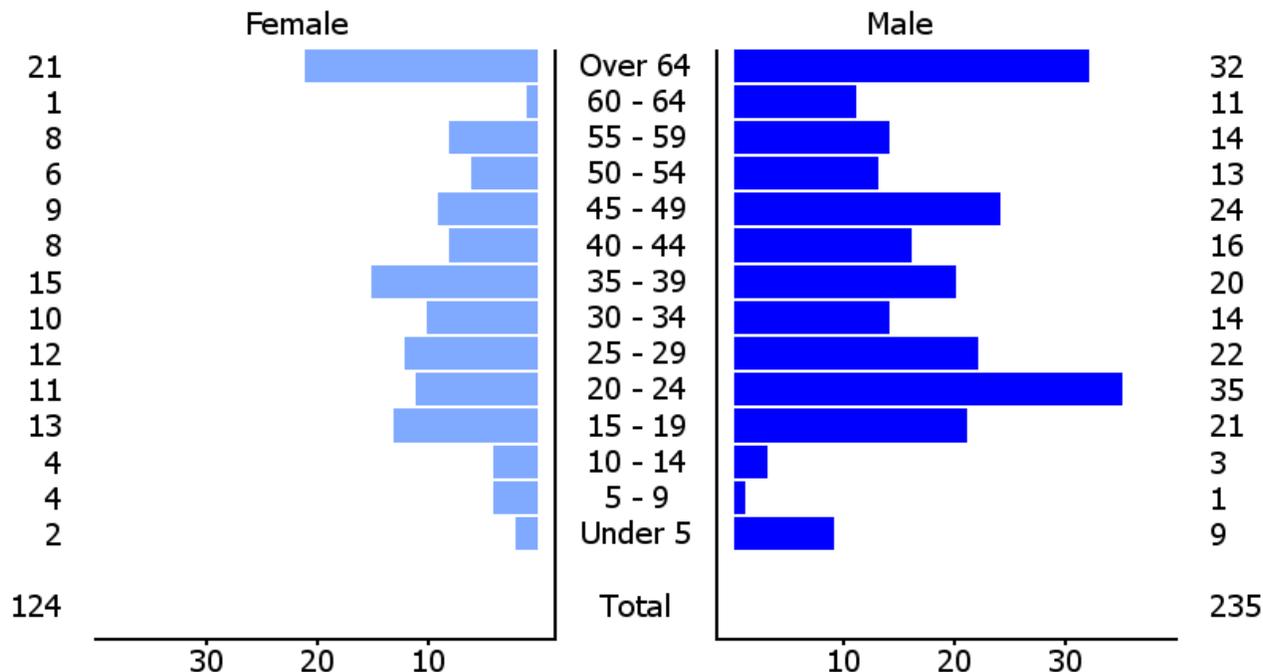
Age	Driver Involvements	July 09 Drivers	Rate (Involvements per 1,000 drivers)	
15-19	8,528	66,724	127.81	
20-24	9,079	121,192	74.91	
25-29	7,414	132,732	55.86	
30-34	5,817	123,571	47.07	
35-39	5,217	120,609	43.26	
40-44	4,852	120,597	40.23	
45-49	4,975	139,167	35.75	
50-54	4,472	139,495	32.06	
55-59	3,878	130,272	29.77	
60-64	2,945	112,254	26.24	
Over 64	5,567	217,578	25.59	
Total	62,744	1,424,191	44.06	60 120

- A Driver Involvement is one driver in a crash. A crash between two vehicles would count as two Driver Involvements.
- This table does not include drivers where 1) age is less than 15, 2) age or sex data are not available, 3) driver residence is not in New Mexico, or 4) the driver is a pedestrian or pedacyclist.

In 2009 ...

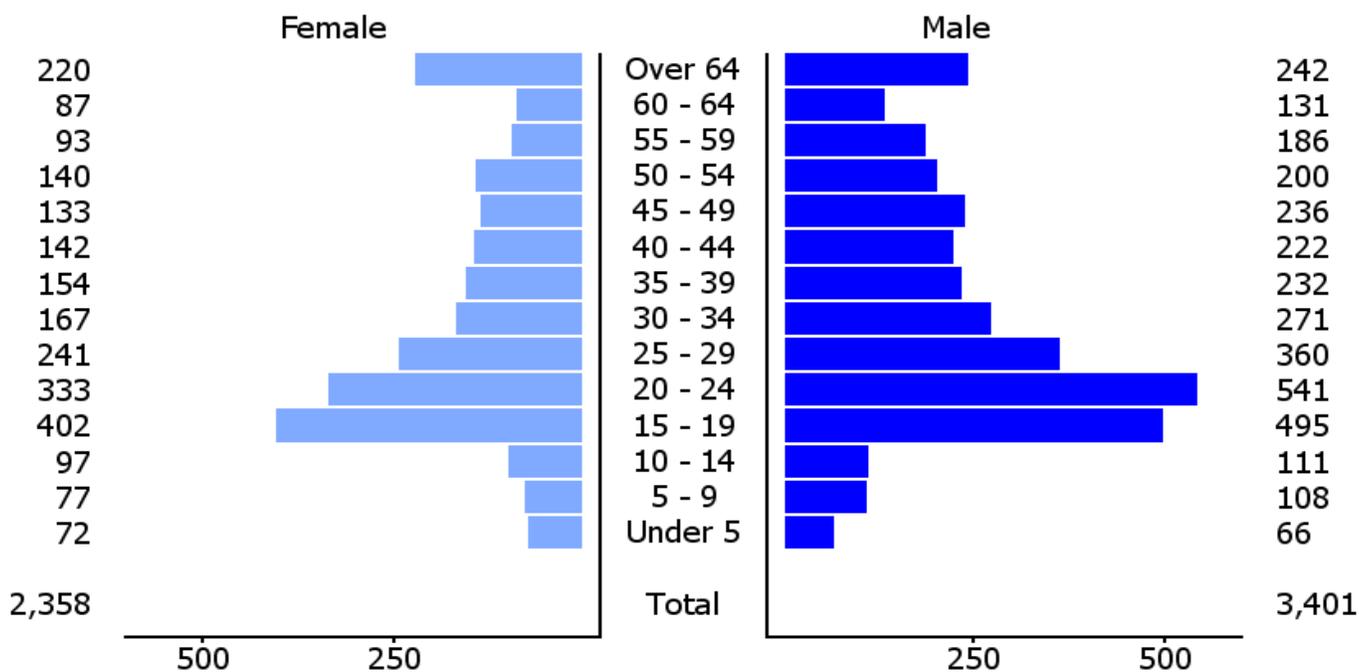
- People ages 20 through 24 accounted for 13 percent of all traffic deaths and 15 percent of serious injuries, even though they accounted for only 9 percent of licensed drivers.

Crash Fatalities in New Mexico by Age and Sex, 2009

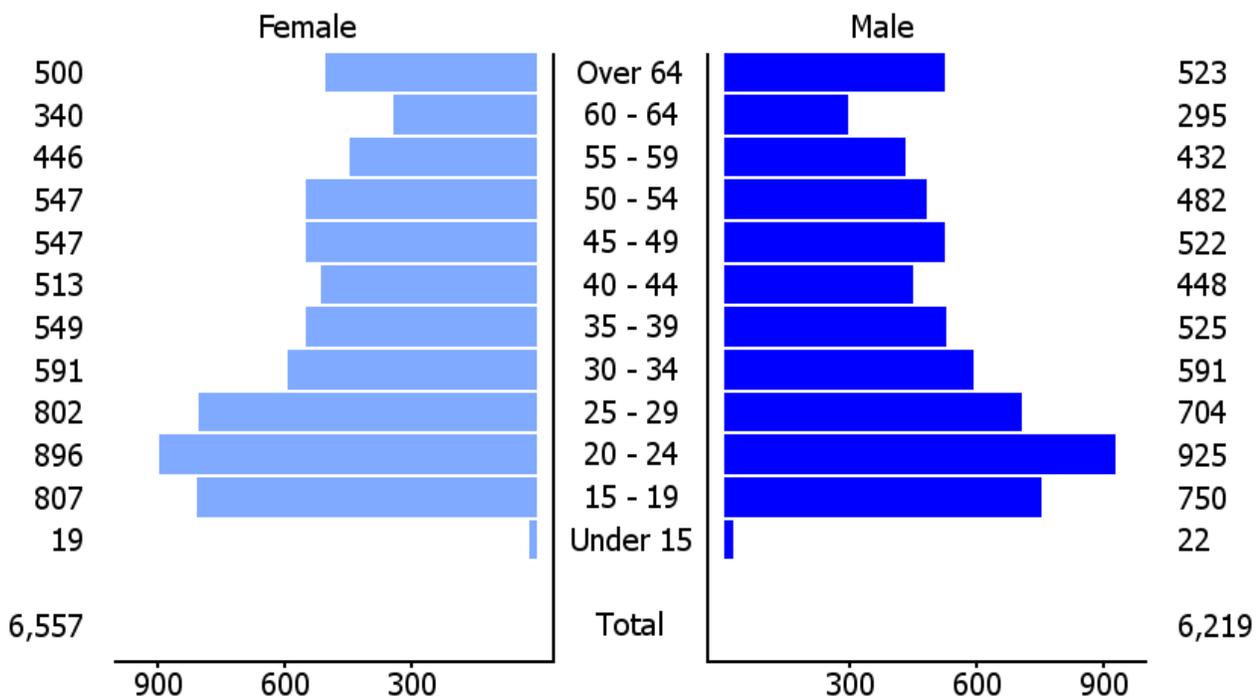


• The two crash fatalities who are missing data regarding age and/or sex information are excluded from this table.

Serious Injuries in New Mexico by Age and Sex, 2009



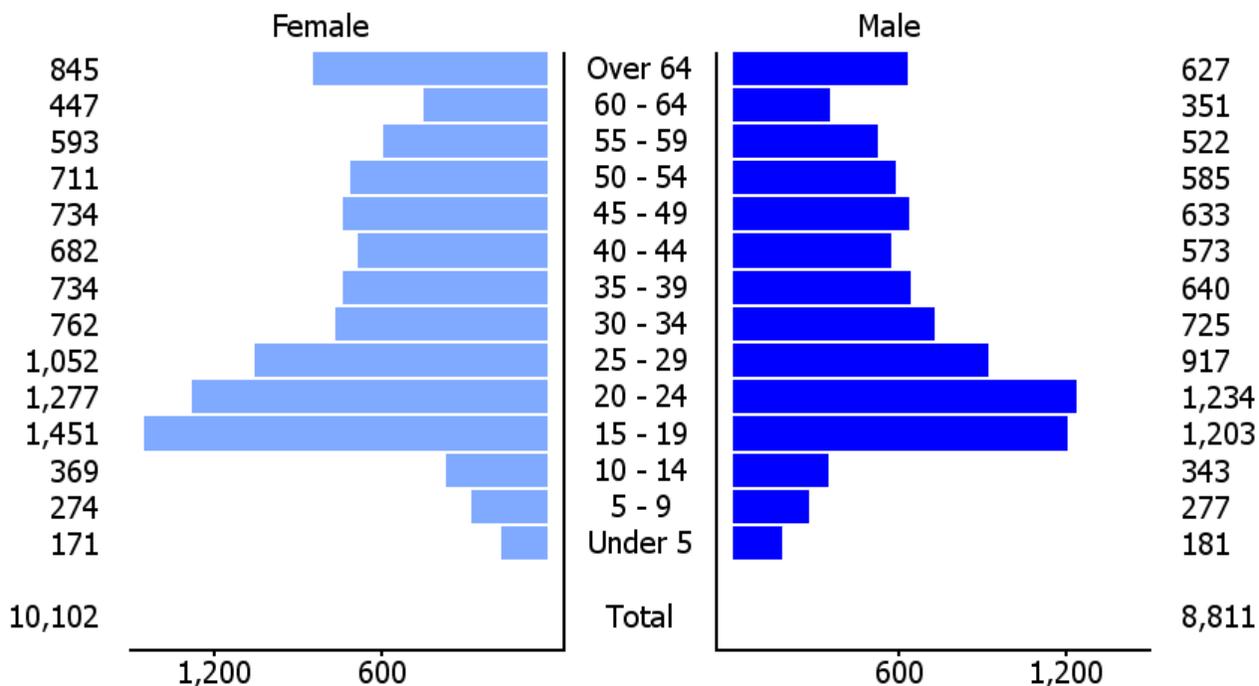
Drivers Injured in New Mexico by Age and Sex, 2009



In 2009 ...

- 21 percent of all females involved in crashes were injured, compared to 17 percent of all males.

People Injured in Crashes in New Mexico by Age and Sex, 2009

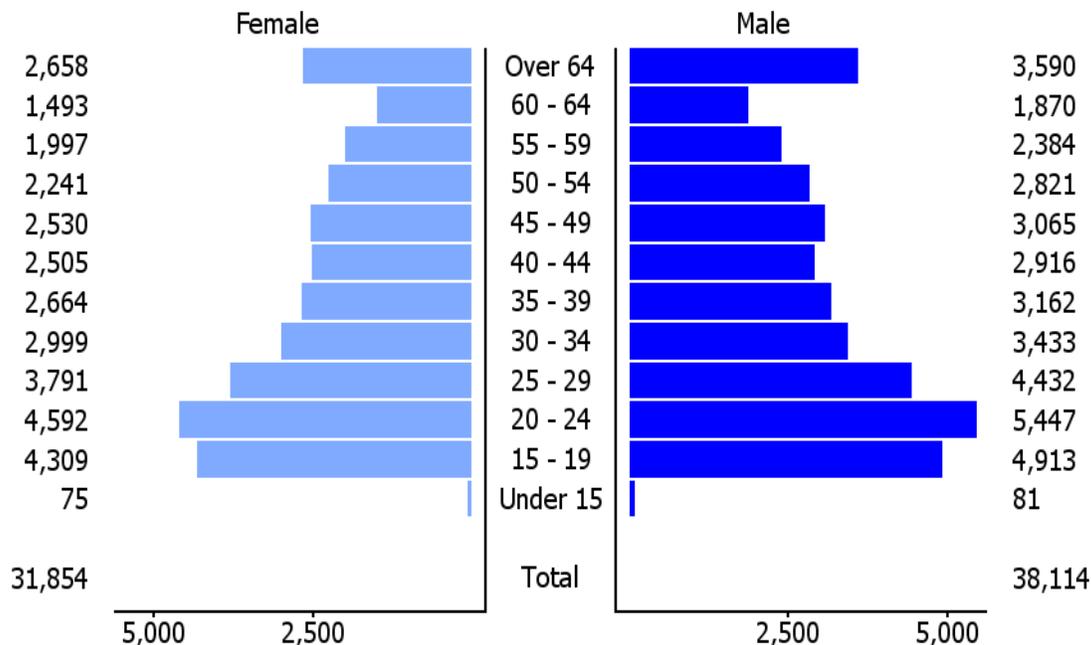


- The 533 people injured in crashes who are missing age and/or sex information are excluded from this table.

In 2009 ...

- Males accounted for 54 percent of the drivers in crashes, but they represented only 50 percent of all licensed drivers in New Mexico.

Drivers in Crashes in New Mexico By Age and Sex, 2009

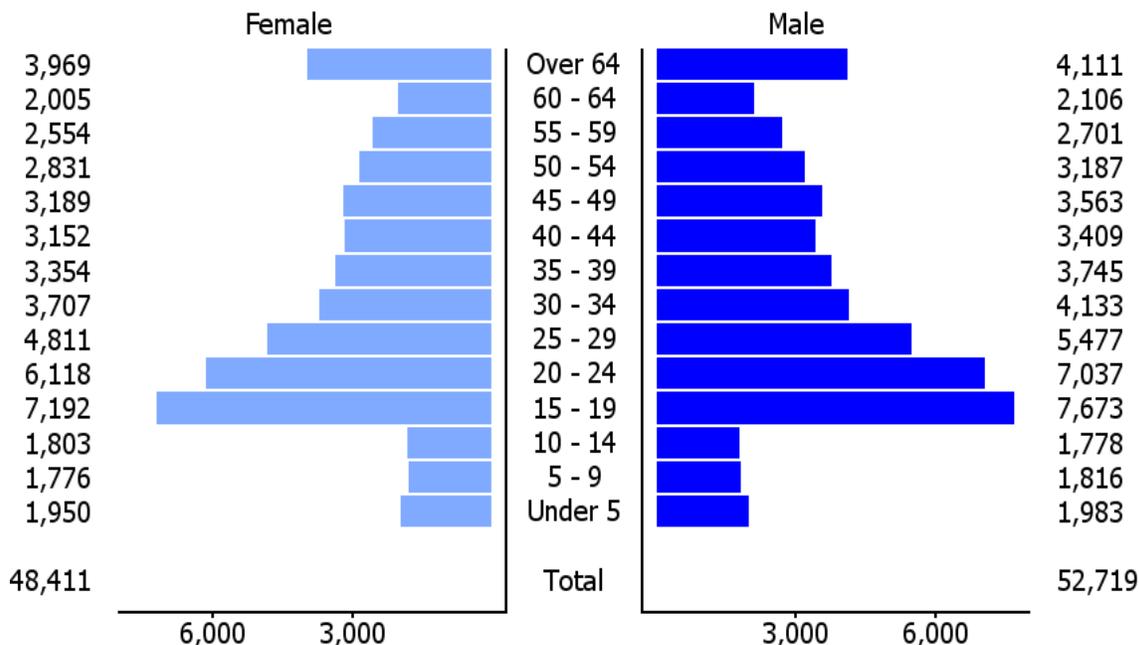


- The 14,690 drivers (17%) in crashes who are missing data regarding age and/or sex information are excluded from this table.
- Pedestrians and pedacyclists (766) are excluded from this table.

In 2009 ...

- 28 percent of people in crashes were 15 - 24 years old.

People in Crashes in New Mexico by Age and Sex, 2009

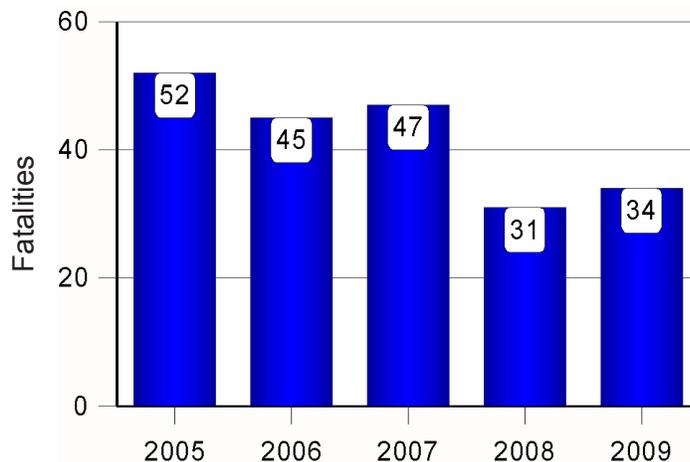


Teenagers in Crashes in New Mexico by Vehicle Type, 2009

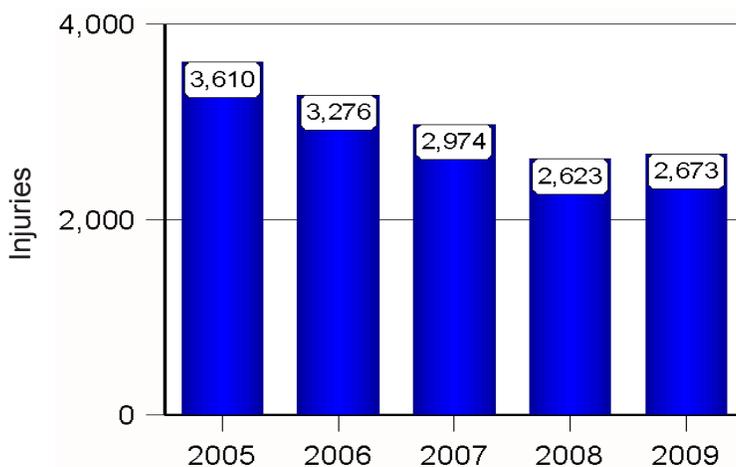
Vehicle Type	Crashes			Victims	
	Total	Crash Severity		Killed	Injured
		Fatal	Injury		
Passenger Car	5,784	25	1,829	20	1,572
Pickup	1,837	8	571	5	441
Van or 4WD	1,284	6	407	5	428
Motorcycle	115	1	93	1	99
Pedestrian	52	3	42	3	42
Pedalcyclist	41	0	29	0	30
Semi	3	0	1	0	0
Bus	3	0	0	0	5
Other	135	0	36	0	27
Unknown	155	0	42	0	29
Total	9,409	43	3,050	34	2,673

For this page, drivers and victims are teenagers (people between the ages of 15 and 19). Victims are teenagers killed or injured in crashes regardless of the age of the driver.

Teenagers Killed in Crashes in New Mexico, 2005 - 2009



Teenagers Injured in Crashes in New Mexico, 2005 - 2009



Teenage Crash Facts in New Mexico, 2009

- Although teenagers comprised only 5 percent of New Mexico's drivers, 13 percent of all drivers in crashes were teenagers.
- The number of teenage fatalities increased from 31 to 34.
- Teens accounted for 9 percent of all crash fatalities and 14 percent of all injuries.
- Male teenagers died in crashes almost twice as often as female teenagers.
- Alcohol was involved in 68 percent of teenage crash deaths.
- A teenager was killed in a traffic crash every 11 days and one was injured about every three hours.
- Teenage occupants' self-reported seatbelt use was 93 percent, while that of all occupants was 99 percent.

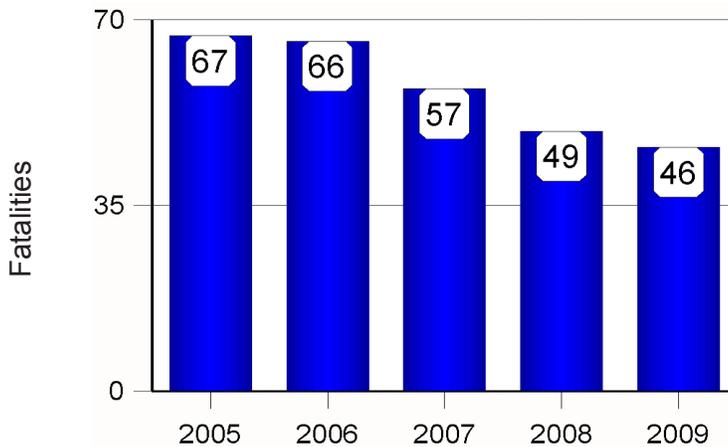
YOUNG ADULTS

Young Adults in Crashes in New Mexico by Vehicle Type, 2009

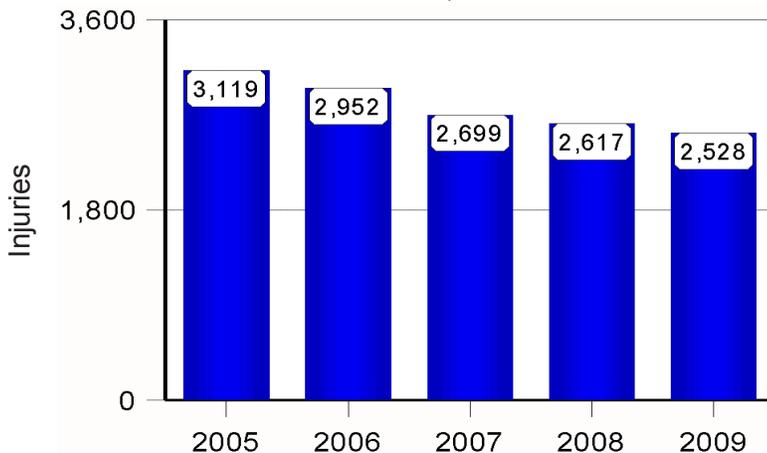
Vehicle Type	Crashes			Victims	
	Total	Crash Severity		Killed	Injured
		Fatal	Injury		
Passenger Car	6,079	30	1,901	17	1,439
Pickup	2,024	16	614	12	403
Van or 4WD	1,356	13	443	6	334
Motorcycle	233	5	181	5	196
Pedestrian	45	6	33	6	33
Semi	38	0	10	0	7
Pedalcyclist	33	0	27	0	27
Bus	12	0	0	0	1
Other	203	0	65	0	45
Unknown	205	0	56	0	43
Total	10,228	70	3,330	46	2,528

For this page, drivers and victims are young adults (people between the ages of 20 and 24). Victims are all young adults killed or injured in crashes regardless of the age of the driver.

Young Adults Killed in Crashes in New Mexico, 2005 - 2009



Young Adults Injured in Crashes in New Mexico, 2005 - 2009



Young Adult Crash Facts in New Mexico, 2009

- Although young adults comprised only 9 percent of New Mexico's drivers, 14 percent of all drivers in crashes were young adults.
- The number of young adult fatalities decreased from 49 to 46.
- Young adults accounted for 13 percent of all crash fatalities and 13 percent of all injuries.
- Young adult males died in crashes more than three times as often as young adult females.
- Alcohol was involved in 59 percent of young adult crash deaths.
- A young adult was killed in a traffic crash every eight days and one was injured every three hours.
- Young adult occupants' self-reported seatbelt use was 92 percent, while that of all occupants was 99 percent.

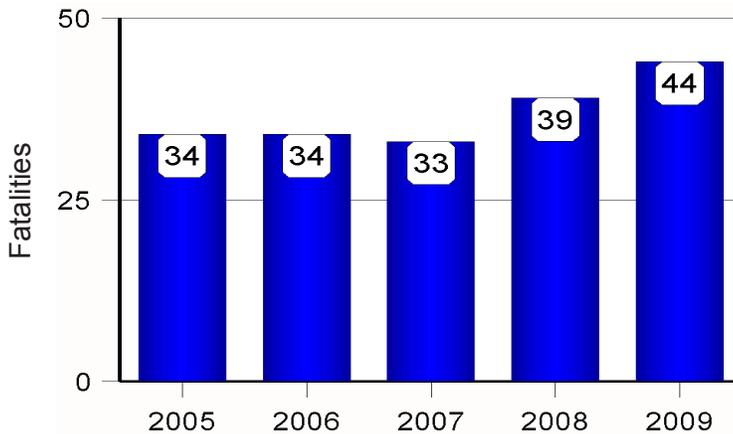
Senior Citizens in Crashes in New Mexico by Vehicle Type, 2009

Vehicle Type	Crashes			Victims	
	Total	Crash Severity		Killed	Injured
		Fatal	Injury		
Passenger Car	2,376	26	755	21	588
Pickup	844	6	218	6	133
Van or 4WD	691	11	217	12	158
Pedestrian	27	3	20	3	21
Semi	18	0	2	0	4
Bus	17	0	2	0	2
Motorcycle	17	1	13	1	16
Pedalcyclist	4	1	3	1	3
Other	99	0	23	0	16
Unknown	60	0	18	0	11
Total	4,153	48	1,271	44	952

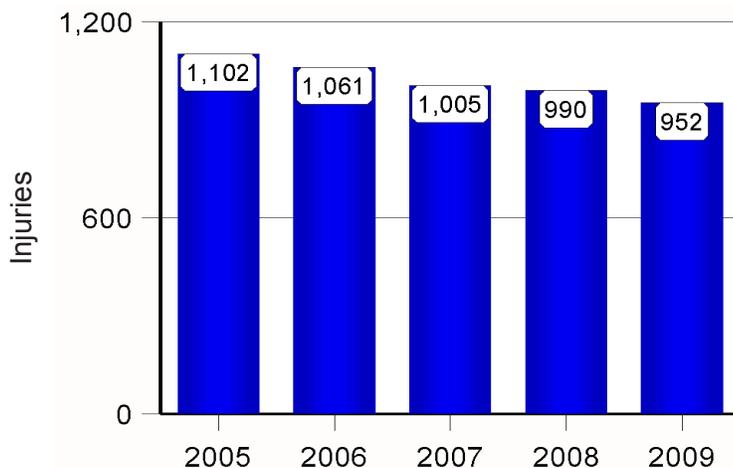
For this page, drivers and victims are senior citizens (people age 70 and older). Victims are all seniors killed or injured in crashes regardless of the age of the driver.

Prior to 1998, seniors were defined as people ages 55 and older. This year's data are therefore not comparable to data prior to 1998.

Senior Citizens Killed in Crashes in New Mexico, 2005 - 2009



Senior Citizens Injured in Crashes in New Mexico, 2005 - 2009



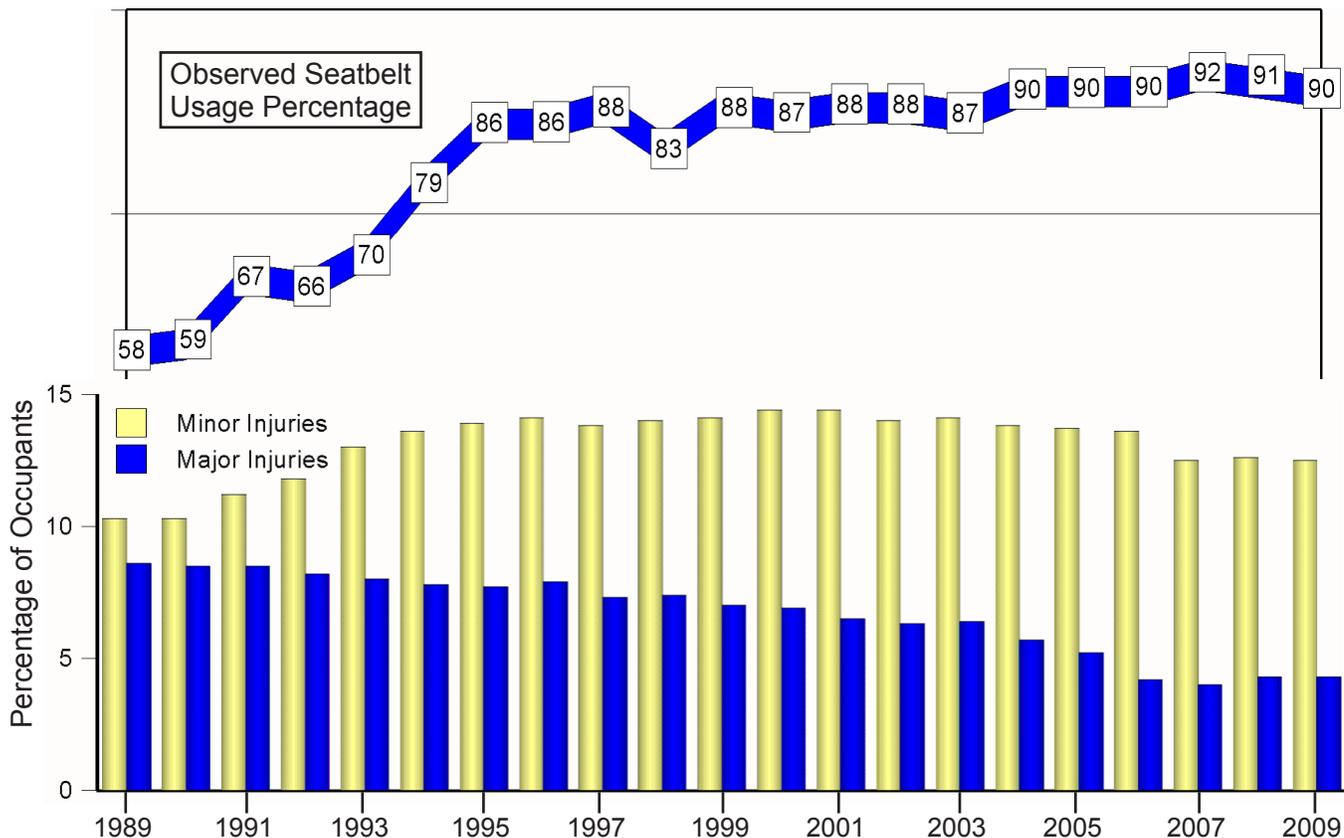
Senior Citizen Crash Facts in New Mexico, 2009

- Although seniors comprised 9 percent of New Mexico's drivers, only 6 percent of all drivers in crashes were seniors.
- The number of senior injuries decreased from 990 to 952.
- Seniors accounted for 12 percent of all crash fatalities and 5 percent of all injuries.
- Twenty-six male seniors and 18 female seniors died in crashes.
- Alcohol was a contributing factor in 11 percent of all crash deaths involving seniors.
- A senior was killed in a traffic crash every eight days and one was injured every nine hours.
- Senior occupants' self-reported seatbelt use was 93 percent while that of all occupants was 99 percent.
- Although 21 percent of all crashes occurred at night, only 9 percent of crashes at night involved senior drivers.

SEATBELTS

The mandatory seatbelt law for drivers and front-seat passengers in cars became effective on January 1, 1986. A similar law for drivers and front-seat passengers riding in vehicles under 10,000 pounds became effective on June 16, 1989. The law was extended to *all* seating positions as of July 2001. The fine for non-compliance is \$25.00 plus additional fees which vary by location.

Observed Seatbelt Usage and Crash Injury Severity for Front-seat Occupants, 1989 - 2009



- Source: see page 53.
- Since 1991 the proportion of people injured in crashes has increased, perhaps due to higher driving speeds. However, as observed seatbelt usage has increased there has been a noticeable shift from more severe to less severe injuries. This is particularly evident between 1990 and 1995, where a steady increase in minor injuries coincided with a consistent decrease in serious injuries. In 1998 a new technique was used to estimate seatbelt usage; therefore, data from 1998 and thereafter are not comparable to previous years' data.

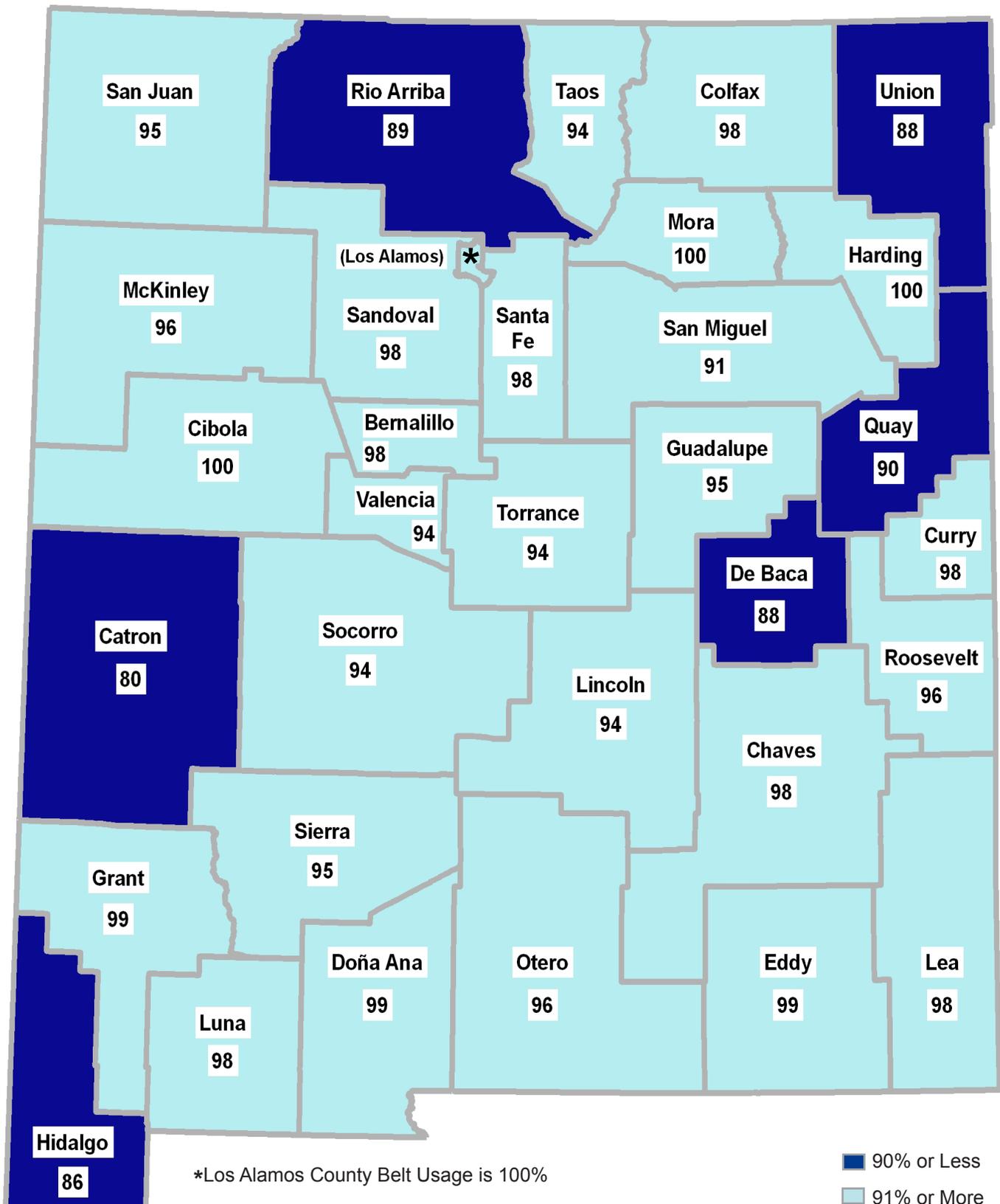
Crash Injuries in New Mexico by Reported Seatbelt Usage¹, 2009

Severity	Belt worn ²		Belt not worn		Total	
	Number	Percent	Number	Percent	Number	Percent
Killed	137	0.2	91	13.9	228	0.3
Incapacitating injury	1,225	1.4	126	19.2	1,351	1.5
Visible injury	2,716	3.0	134	20.5	2,850	3.1
Complaint of injury	11,826	13.1	79	12.1	11,905	13.1
Unhurt	74,236	82.4	225	34.4	74,461	82.0
Total	90,140	100.0	655	100.0	90,795	100.0

¹ Information on this page only includes passenger cars, pickups, and vans or 4 WDs.

² In order to avoid citations, some people in less severe crashes might have reported wearing a seatbelt when they were not.

Seat Belt Usage Among Injured Occupants by County, 2007 - 2009



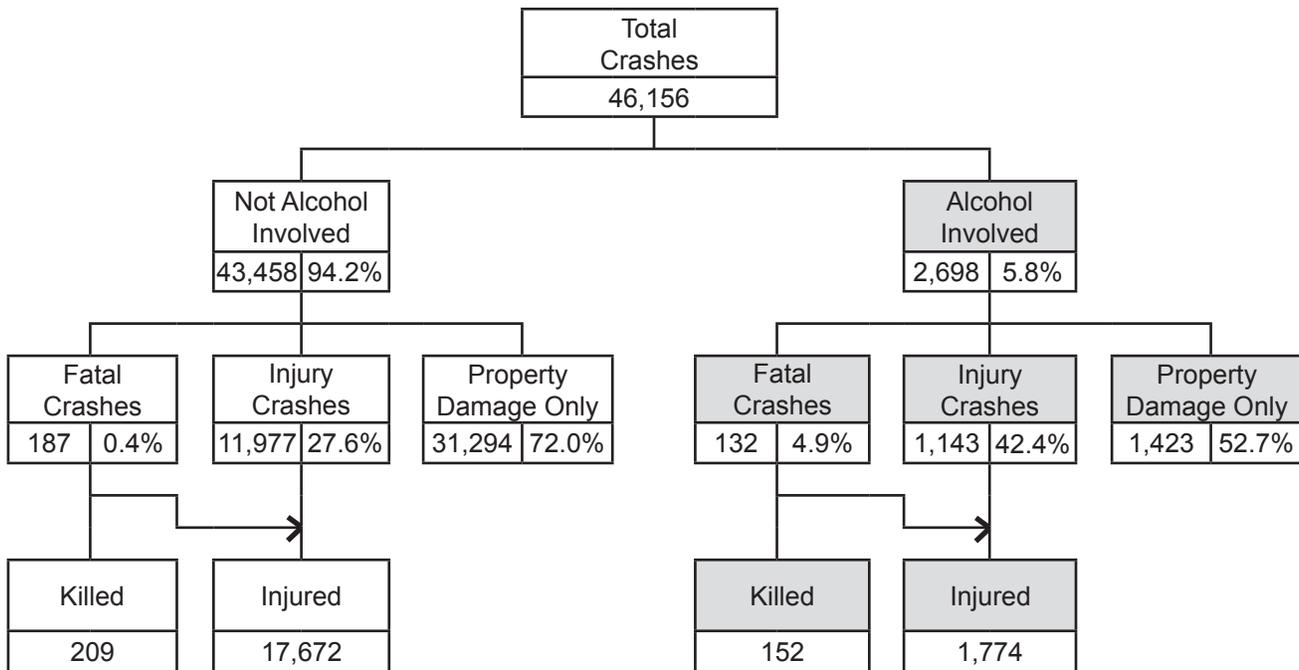
This map shows the average occupant-reported seatbelt usage during the last three years. The data are for drivers and right front passengers in vehicles registered in NM who received visible or incapacitating injuries in crashes. The observed front seatbelt usage in NM is 90% (see pg 53).

ALCOHOL

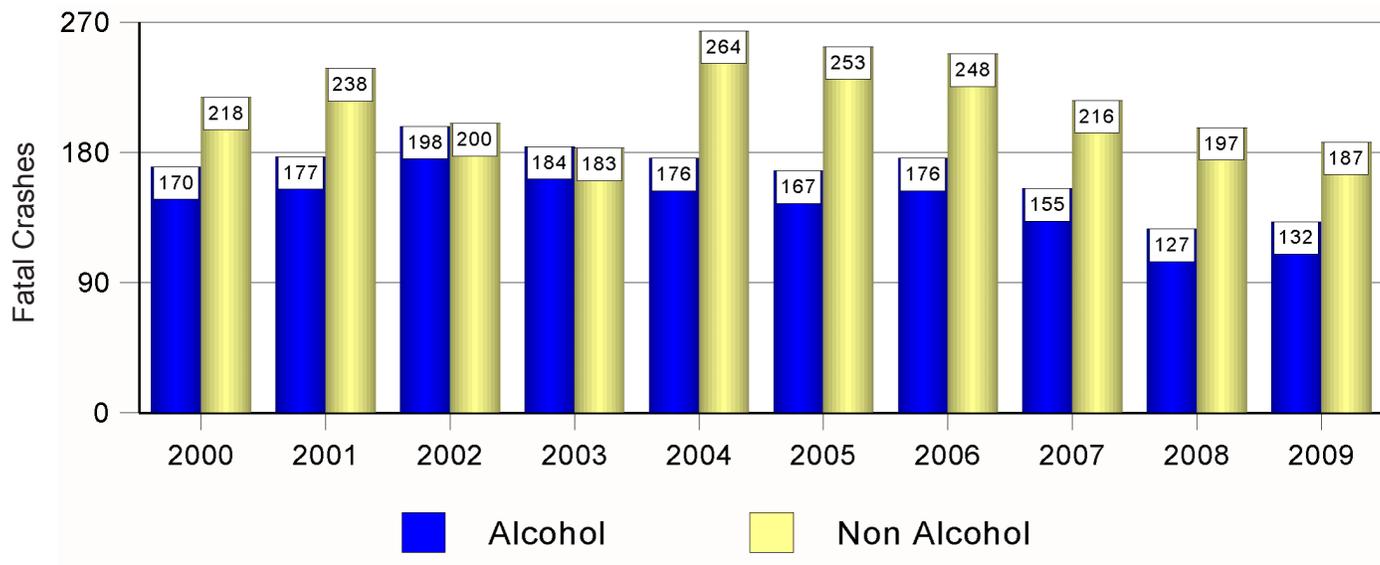
In 2009 ...

- 41 percent of all fatal crashes involved alcohol.
- A person died in an alcohol-involved crash every 66 hours.
- A person was injured in an alcohol-involved crash every seven hours.
- An alcohol-involved crash occurred every three hours.

Crashes in New Mexico by Alcohol Involvement, 2009



Fatal Crashes in New Mexico by Alcohol Involvement, 2000 - 2009



In 2009 ...

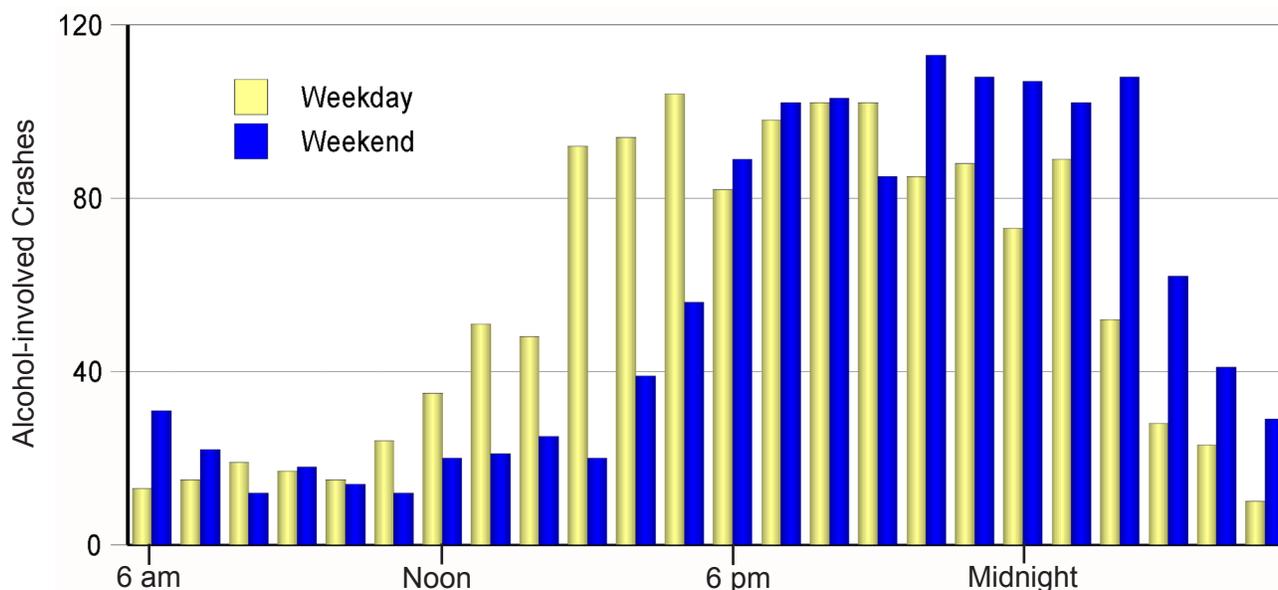
- 61 percent of all alcohol-involved fatal crashes occurred on Thursday, Friday, or Saturday.
- 43 percent of all alcohol-involved crashes happened on Friday or Saturday.
- More alcohol-involved crashes occurred between 5 p.m. and 6 p.m. than any other hour on weekdays.

Alcohol-involved Crashes in New Mexico by Day of the Week, 2009

Day	Total		Fatal	
Sunday	315		13	
Monday	257		8	
Tuesday	282		12	
Wednesday	318		19	
Thursday	354		24	
Friday	527		28	
Saturday	610		28	
Total	2,663	250 500	132	10 20 30

- For this table, each day was considered to run from 6:00 a.m. to 5:59 a.m. the following morning.
- The 35 crashes that are missing information regarding the time of day at which the crash occurred are excluded from this table.

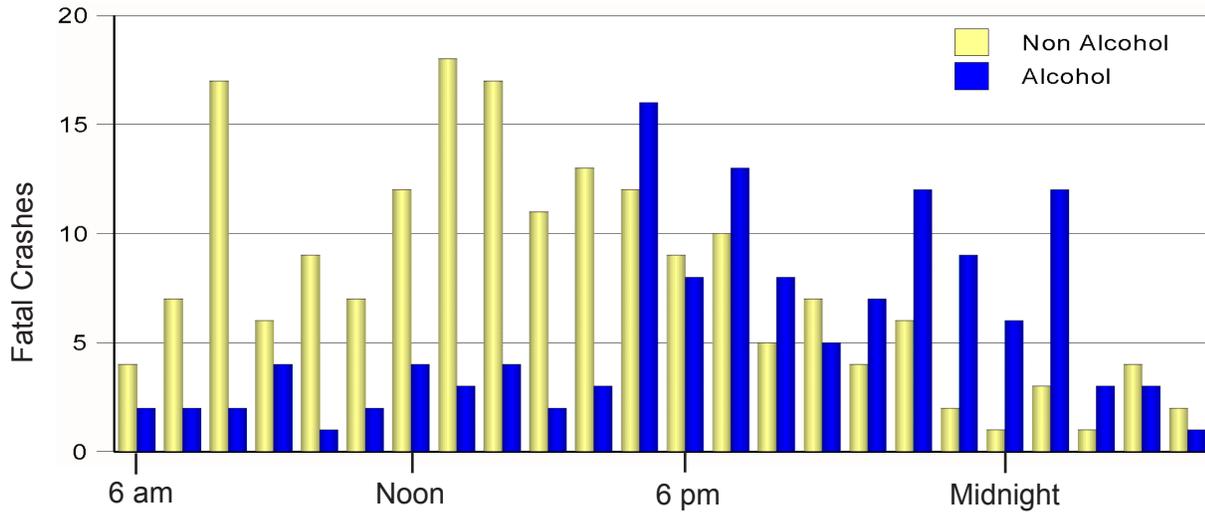
Alcohol-involved Crashes in New Mexico by Hour of the Day, 2009



- The weekend is defined as beginning on Friday evening at 6:00 p.m. and ending on Monday morning at 5:59 a.m.
- For perspective, the weekend period has 60 hours total, while the weekday period consists of 108 hours.

ALCOHOL

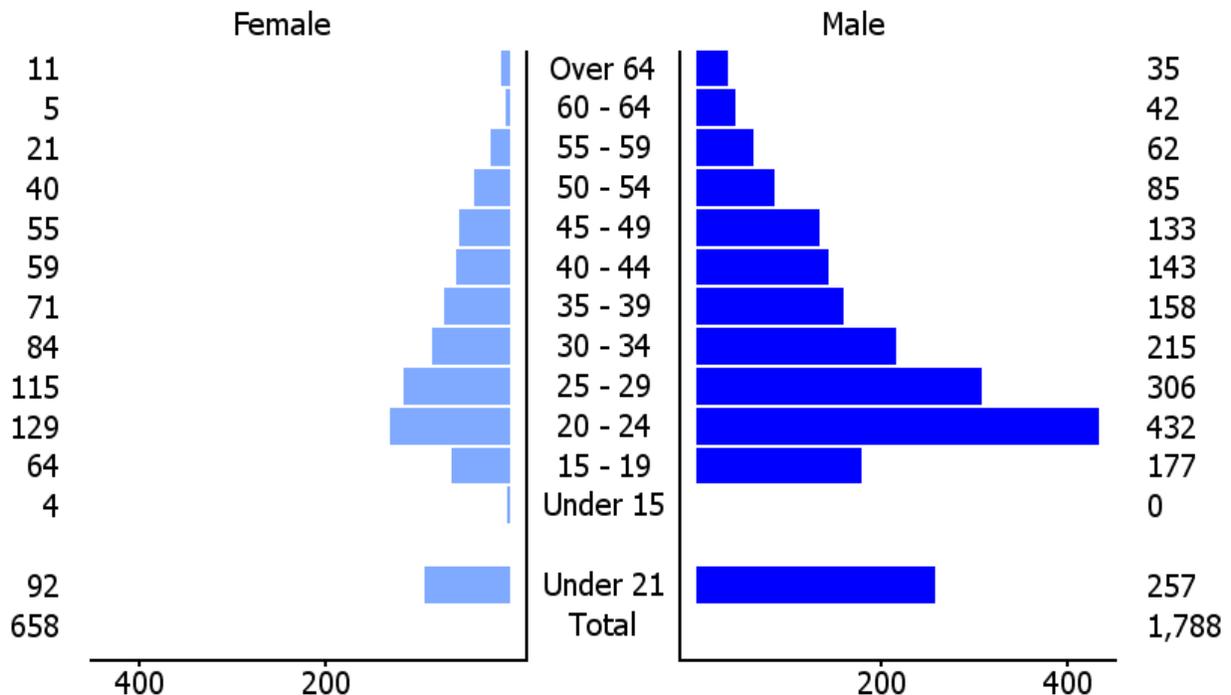
Fatal Crashes in New Mexico by Hour of the Day and Alcohol Involvement, 2009



In 2009 ...

- 39 percent of the alcohol-involved drivers in crashes were males age 20 to 34.
- 14 percent of the alcohol-involved drivers in crashes were less than 21 years old.
- Males were almost three times as likely as females to be alcohol-involved drivers in crashes.

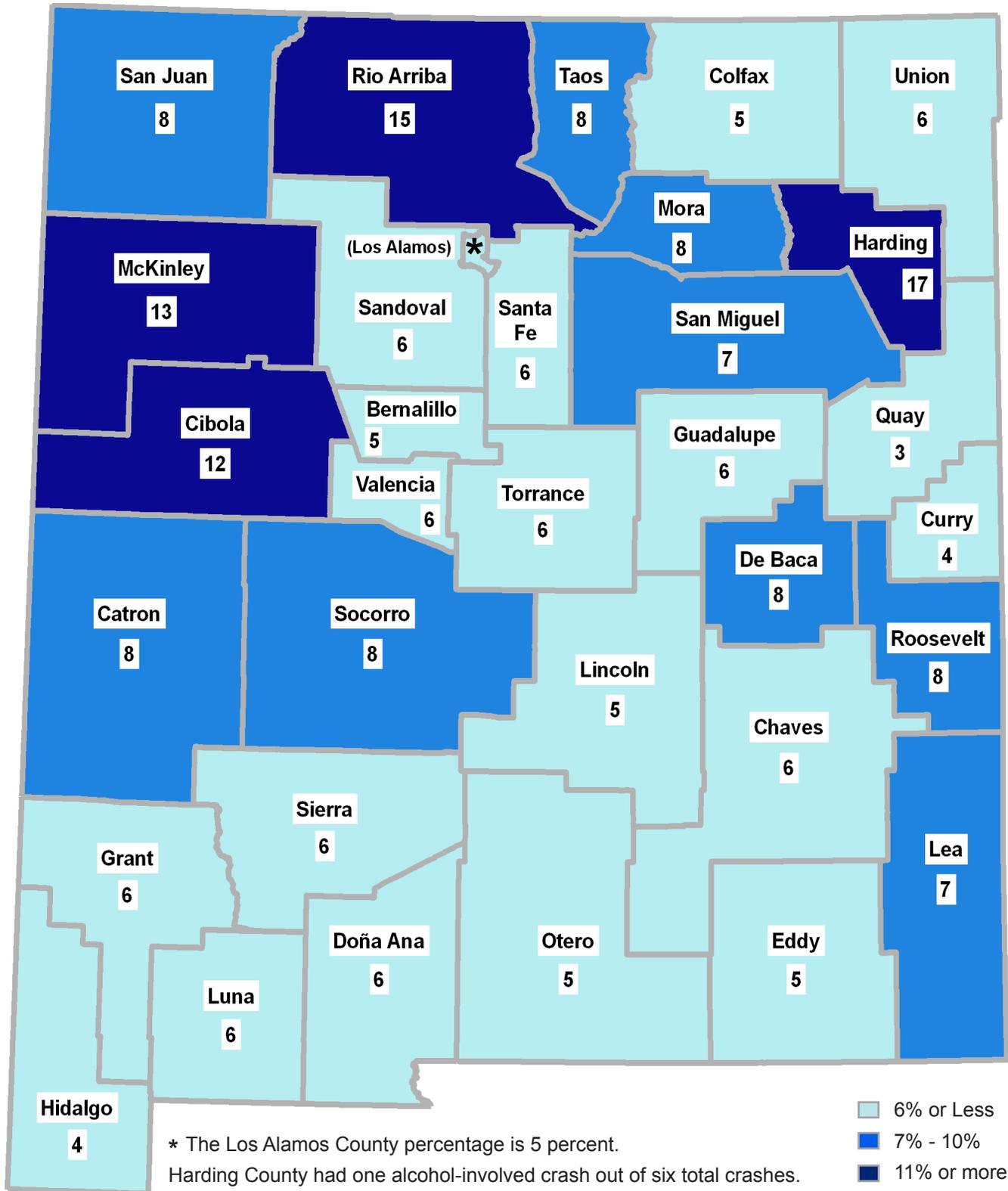
Alcohol-involved Drivers in Crashes in New Mexico by Age and Sex, 2009



Percentage of Alcohol-involved Crashes in New Mexico by County, 2009

In 2009 ...

- 6 percent of the crashes in New Mexico were alcohol-involved crashes.

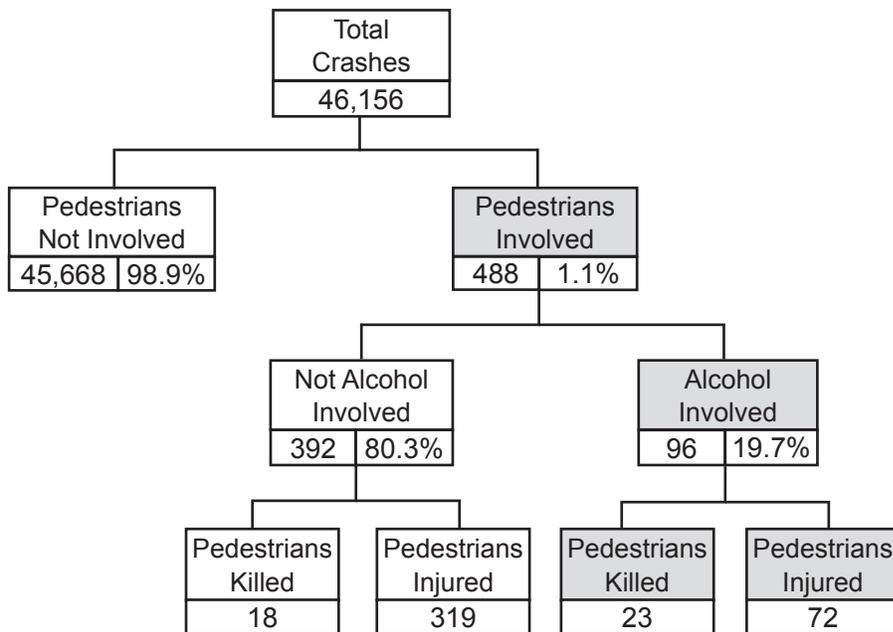


PEDESTRIANS

In 2009 ...

- 56 percent of pedestrian deaths were alcohol-involved.
- Of the 41 pedestrian deaths, 18 occurred in the seven counties with the highest pedestrian death rates.

Alcohol-involved Pedestrian Crashes in New Mexico, 2009



Seven Counties with Highest Pedestrian Death Rates, 2009

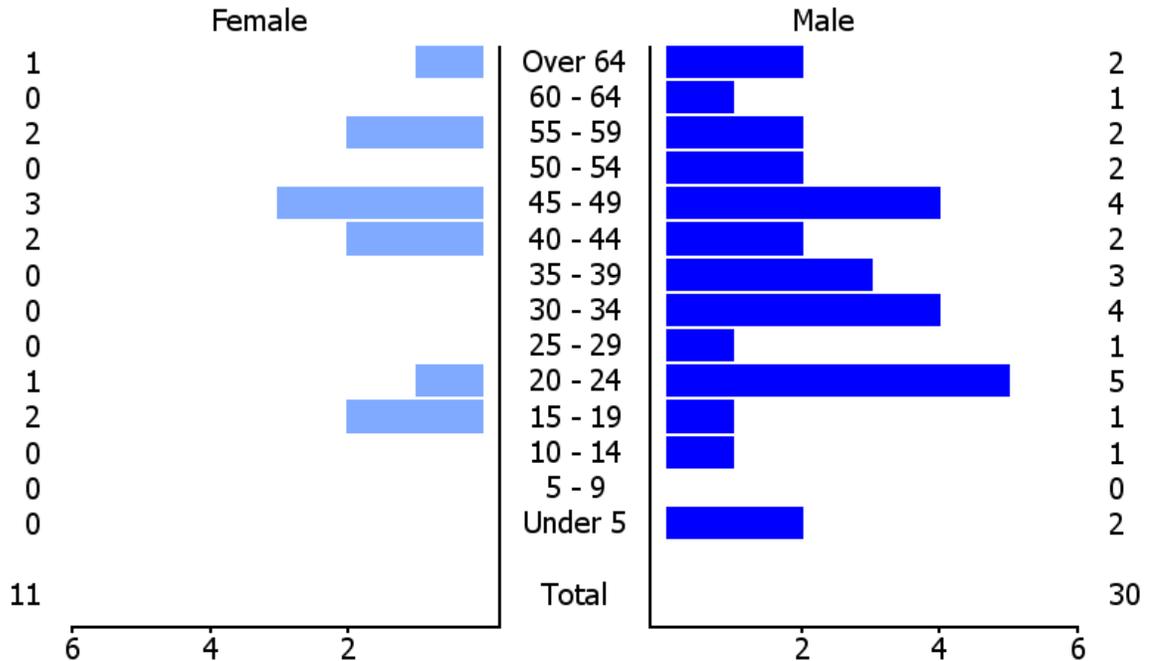
County	Pedestrians in Crashes			Deaths per 100 MVM	
	Total	Killed	Injured		
Los Alamos	3	1	1	0.69	
McKinley	39	9	22	0.66	
Rio Arriba	4	2	1	0.38	
Roosevelt	4	1	2	0.33	
San Miguel	5	1	1	0.29	
Valencia	12	2	5	0.28	
Otero	21	2	15	0.24	
					0.25 0.50

PEDESTRIANS

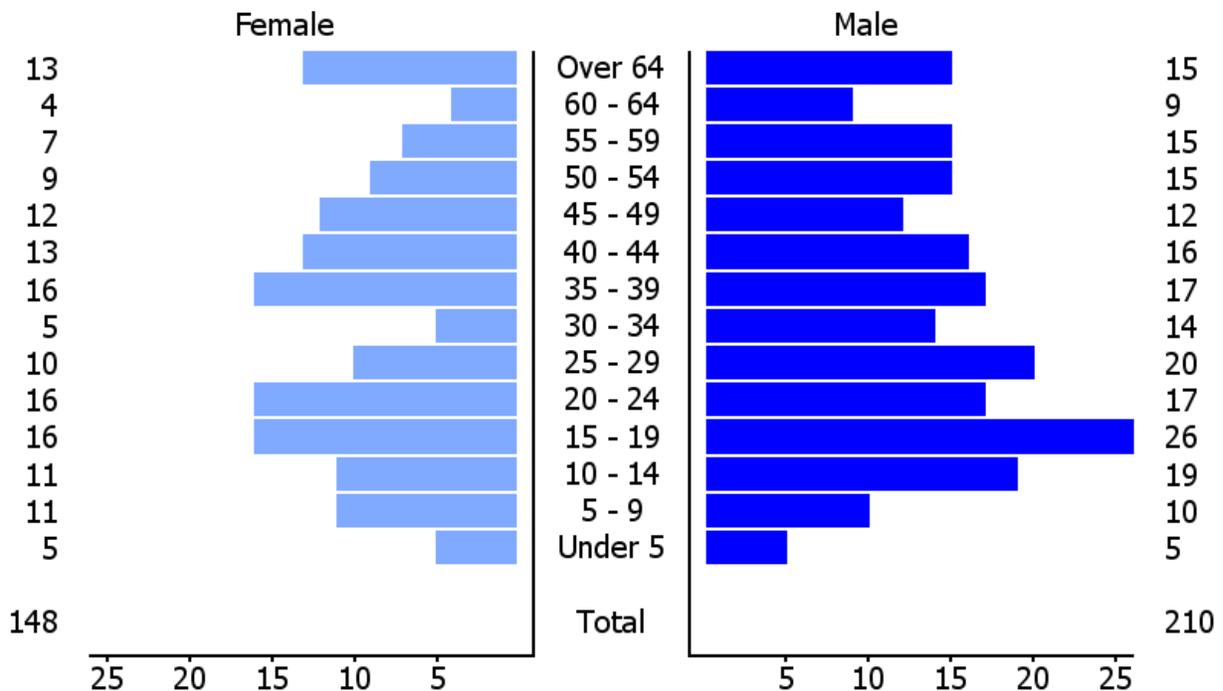
In 2009...

- 48 percent of pedestrian deaths involved pedestrian error.
- Males accounted for 73 percent of pedestrian fatalities.

Pedestrians Killed in Crashes in New Mexico by Age and Sex, 2009



Pedestrians Injured in Crashes in New Mexico by Age and Sex, 2009



• The 33 pedestrians injured in crashes who are missing data regarding age and/or sex information are excluded from this table.

HEAVY TRUCKS

Seven Counties with Highest Crash Rates Involving Heavy Trucks, 2009

County	Heavy Truck Crashes			Crashes per 100 MVM	
	Total	Fatal	Injury		
Bernalillo	349	1	66	81.7	
Curry	21	0	9	40.5	
Valencia	20	0	5	40.2	
Union	10	0	5	39.2	
McKinley	101	2	19	35.7	
Colfax	26	0	8	33.9	
Taos	14	0	5	30.1	
					50 100

In 2009...

- 54 percent of all heavy truck crashes occurred between 8 a.m. and 5 p.m.

Contributing Factors of Crashes Involving Heavy Trucks in New Mexico, 2009

Contributing Factor	Percent of Involvements	
Driver inattention	22.1	
Other improper driving	17.4	
Excessive speed	10.0	
Improper turn	6.8	
Mechanical defects	4.3	
Failure to yield	3.5	
Following too close	3.5	
Drove left of center	2.7	
Improper overtaking	2.2	
Disregard traffic control	1.5	
Alcohol-involved	0.4	
Other	36.8	
		10 20 30

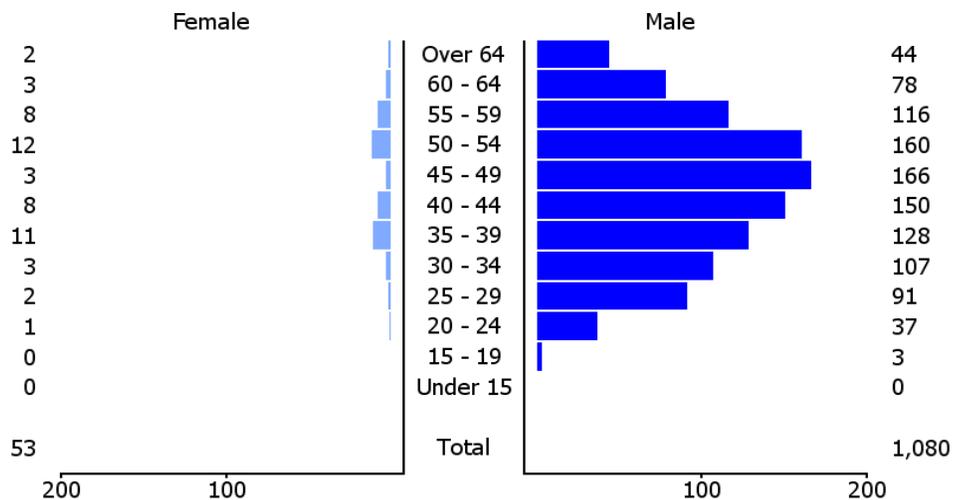
- Percent of involvements is the percentage of all vehicles in crashes for which each contributing factor was coded. More than one contributing factor may be coded for each vehicle. For 33.1 percent of all vehicles, no contributing factors were indicated.

Crashes Involving Heavy Trucks in New Mexico by Class, 2009

Class	Crashes					People	
	Total	% of Total	Fatal	% of Fatal	Injury	Killed	Injured
Other vehicle	708	60	18	64	179	20	285
Fixed object	144	12	1	4	17	1	17
Overturn	112	10	5	18	57	6	71
Other non-collision	61	5	0	0	9	0	11
Parked vehicle	49	4	1	4	10	1	11
Other object	42	4	0	0	4	0	5
Animal	41	3	0	0	1	0	1
Veh. on other roadway	8	1	1	4	2	1	2
Pedestrian	5	0	2	7	3	2	3
Pedalcyclist	3	0	0	0	3	0	3
Railroad train	2	0	0	0	0	0	0
Total	1,175	100	28	100	285	31	409

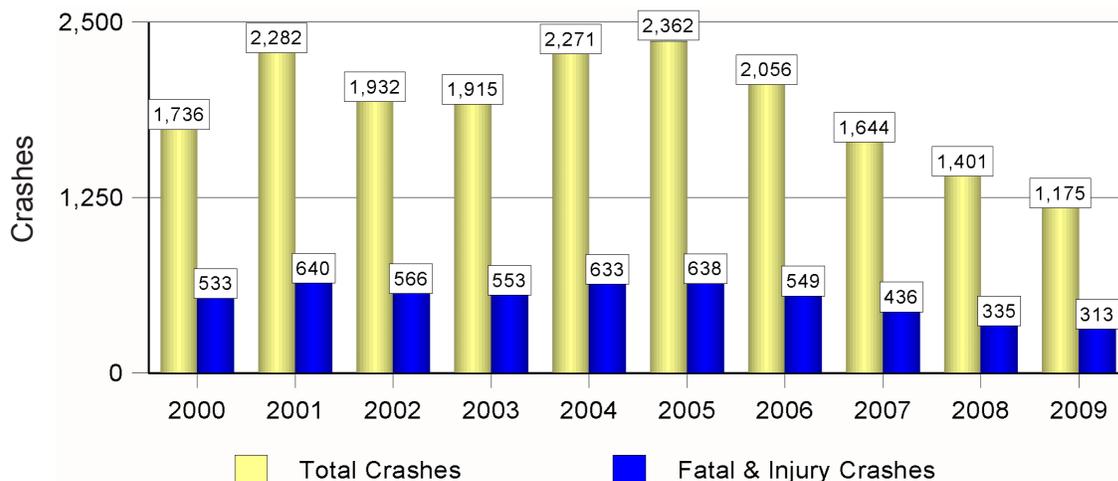
• Crash class is based on the first harmful event in the crash, such as colliding with something or overturning. A crash can involve one or more heavy trucks.

Heavy Truck Drivers in New Mexico Crashes by Age and Sex, 2009



• The 123 heavy truck drivers who are missing data regarding age and/or sex are excluded from this table.

New Mexico Crashes Involving Heavy Trucks, 2000 - 2009



MOTORCYCLES

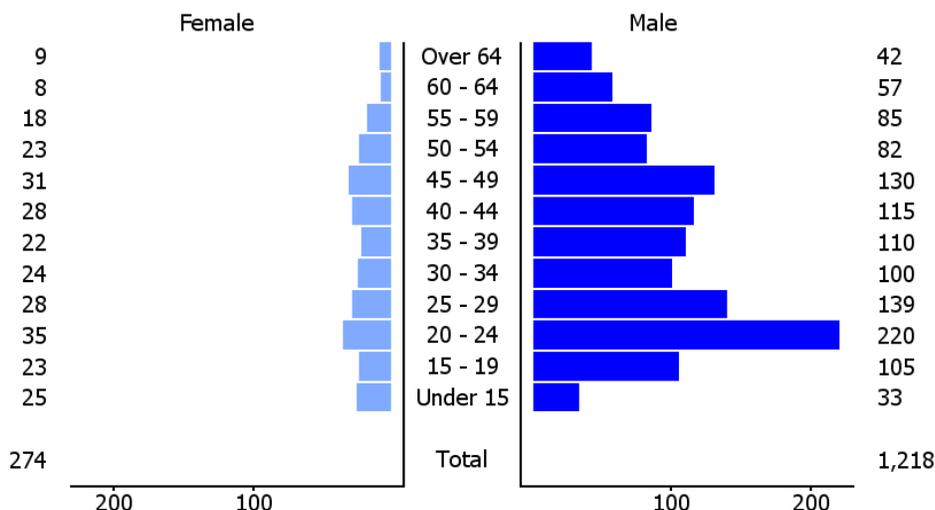
Motorcyclists in Crashes in New Mexico, 2000 - 2009

Year	Number of riders ¹	Number of Fatalities		Motorcycle Registrations ²
		No Helmet	Helmet	
2009	1,606	46	0	54,049
2008	1,683	52	1	47,176
2007	1,424	53	0	46,779
2006	1,417	49	0	43,495
2005	1,269	43	0	37,663
2004	1,196	33	11	36,294
2003	1,133	31	9	32,544
2002	1,136	27	9	34,467
2001	1,044	25	9	28,269
2000	873	22	10	28,554

¹ Riders include drivers and passengers on motorcycles

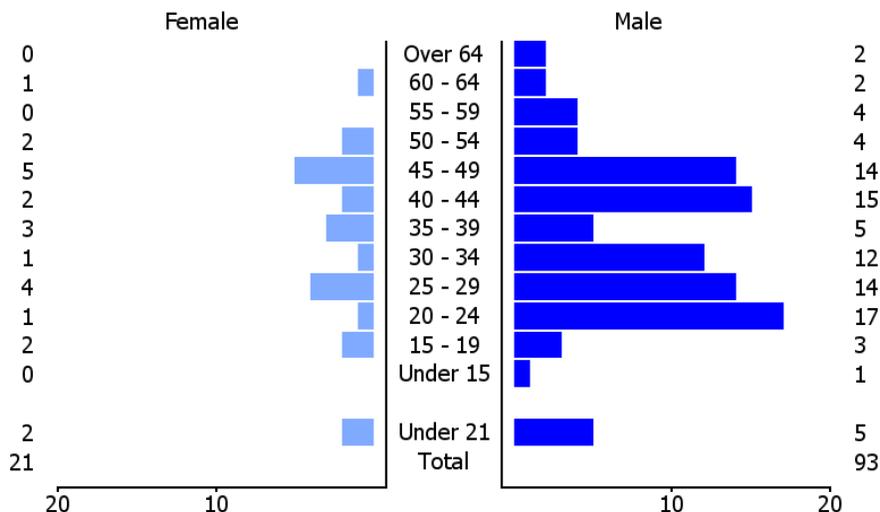
² Source: see pg. 53.

Motorcyclists in Crashes by Age and Sex, 2009



- The 114 motorcyclists who are missing data regarding age and/or sex are excluded from this table.
- Includes both drivers and passengers.

Motorcyclists in Alcohol-involved Crashes by Age and Sex, 2009



- The five motorcyclists who are missing data regarding age and/or sex are excluded from this table.
- Includes both drivers and passengers.

Motorcyclists' Helmet Usage and Injuries in New Mexico, 2009

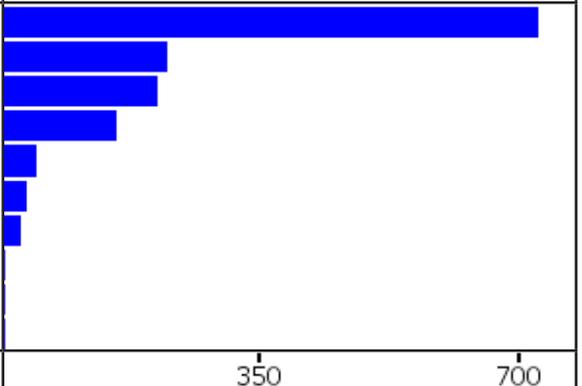
Injury	With helmet	Without helmet	Total
Killed	0	46	46
Incapacitating	31	241	272
Visible injury	68	489	557
Complaint	40	276	316
Unhurt	18	397	415
Total	157	1,449	1,606

Motorcyclists in Crashes in New Mexico by Age, 2009

Driver Age	Drivers			Riders	
	Total	Crash Severity		Killed	Injured
		Fatal	Injury		
Under 15	25	0	21	0	32
15-19	115	1	93	1	99
20-24	233	5	181	5	196
25-29	152	8	110	7	121
30-34	115	2	91	2	107
35-39	123	4	93	4	103
40-44	128	8	98	7	112
45-49	144	6	99	7	109
50-54	97	0	72	0	81
55-59	93	6	76	6	77
60-64	61	4	46	5	51
Over 64	45	2	37	2	42
Total	1,331	46	1,017	46	1,130

- The 94 motorcycle drivers who are missing data regarding age are excluded from this table.
- Riders include drivers and passengers on motorcycles.

Motorcycle Crash Involvements in New Mexico by Class, 2009

Class	Total	Fatal	Injury	Total	
Other Vehicle	724	27	487		
Other Non-collision	224	1	186		
Overturn	211	7	178		
Fixed Object	155	10	127		
Parked Vehicle	46	0	14		
Animal	32	0	22		
Other Object	24	1	17		
Pedestrian	3	0	2		
Veh. on Other Roadway	3	0	2		
Pedalcyclist	3	0	3		
Total	1,425	46	1,038		350 700

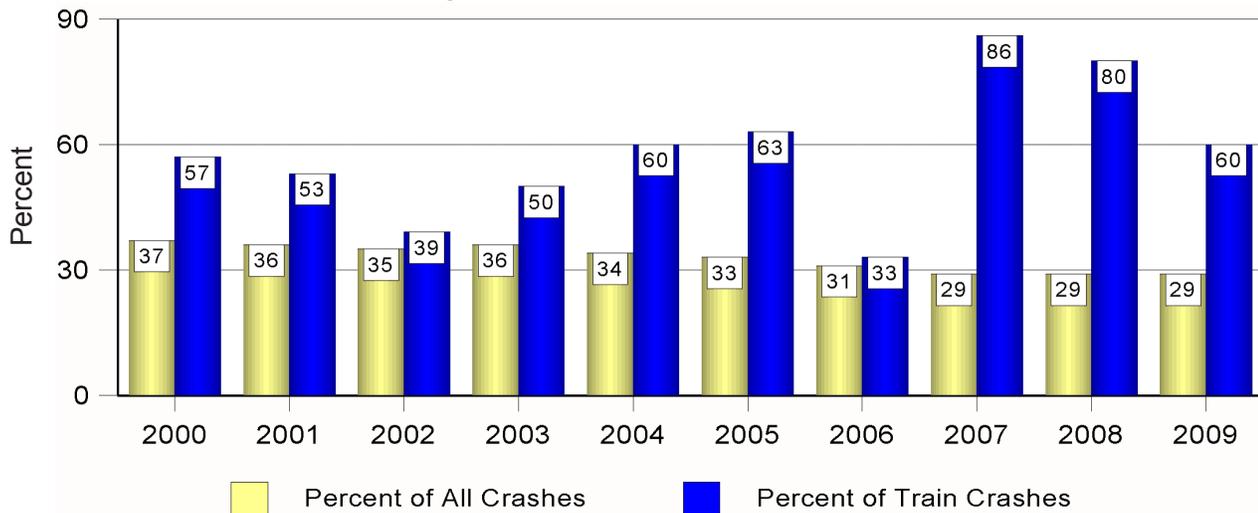
- For all vehicles: see page 17.

TRAINS

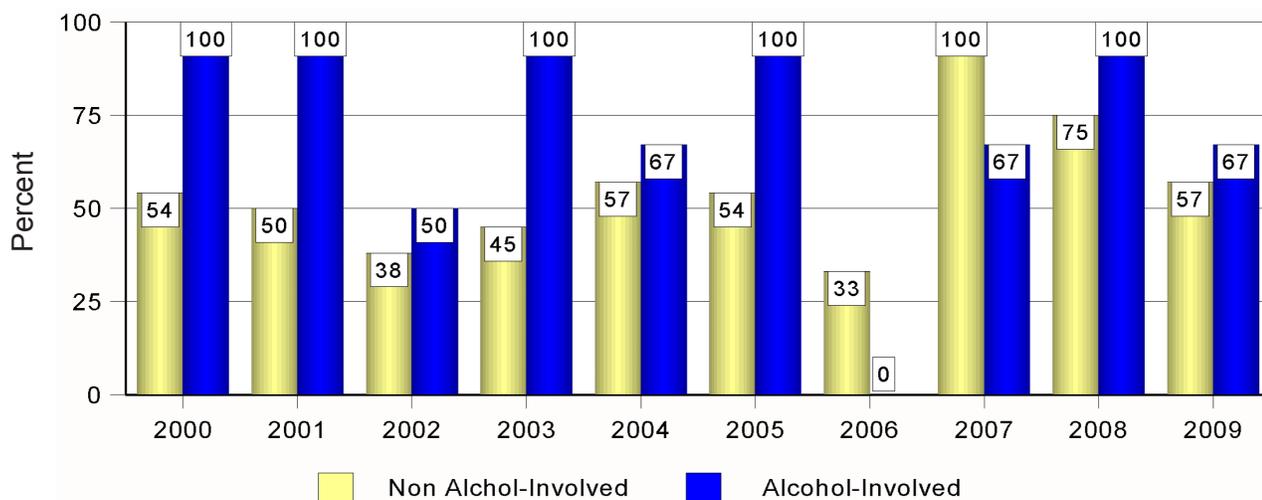
Traffic Crashes Involving Trains by Severity in New Mexico, 2000 - 2009

Year	Crashes				People	
	Total	Fatal	Injury	Property Damage	Killed	Injured
2009	10	0	6	4	0	10
2008	5	0	4	1	0	6
2007	7	0	6	1	0	7
2006	9	0	3	6	0	9
2005	16	4	6	6	4	6
2004	10	2	4	4	3	5
2003	12	2	4	6	3	6
2002	18	0	7	11	0	9
2001	19	3	7	9	5	9
2000	14	0	8	6	0	12

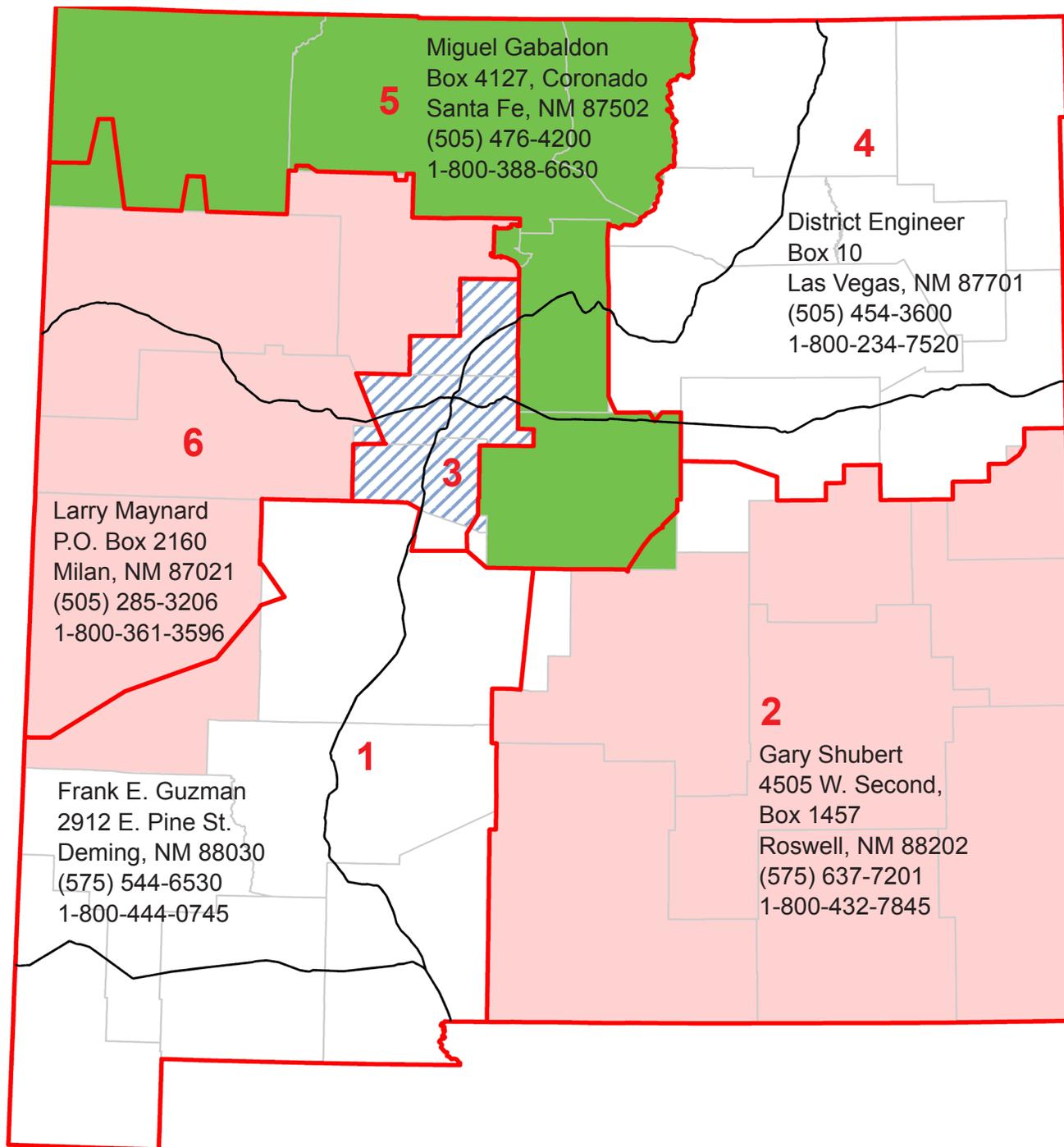
Percentage of Crashes Resulting in Fatalities or Injuries by Train Involvement, 2000 - 2009



Percentage of Train Crashes Resulting in Fatalities or Injuries by Alcohol Involvement, 2000 - 2009



Tammy Haas
P.O. Box 91750 **3**
Albuquerque, NM
87199
(505) 841-2700



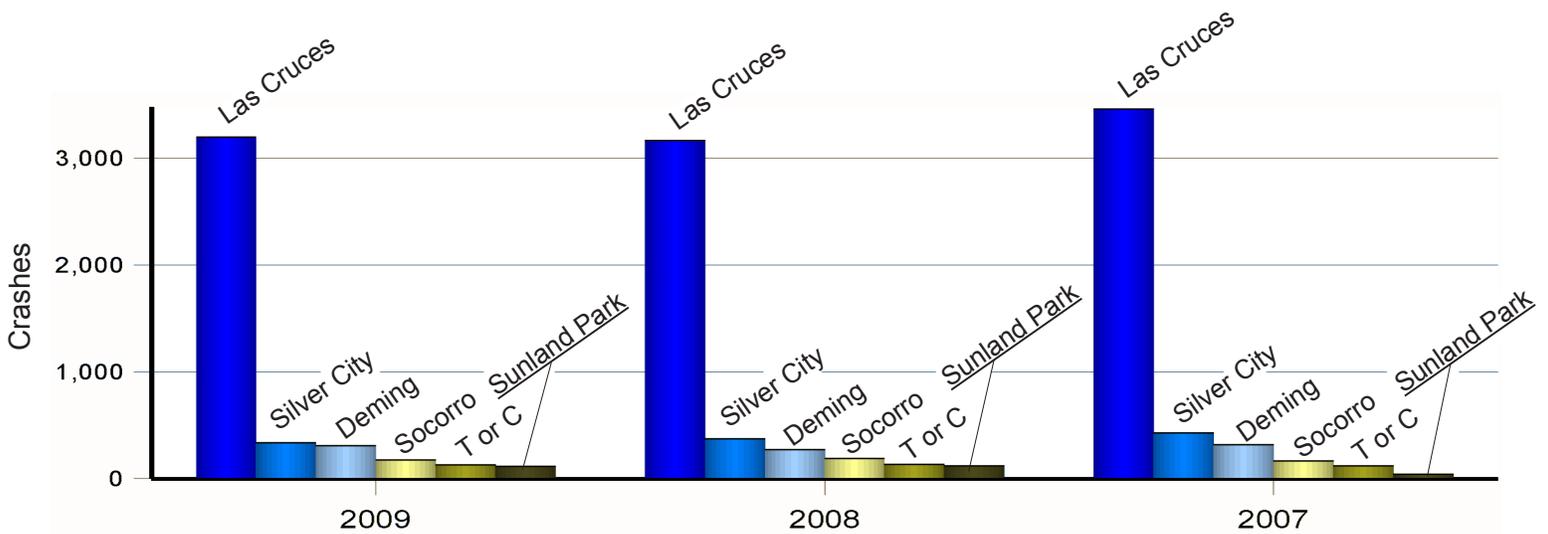
The contact information is available at <http://www.nmshtd.state.nm.us/main.asp?secid=11148>
Shading indicates statutory districts. Boundary lines indicate maintenance districts.
The statistics on the following 12 pages are based on maintenance districts.

DISTRICT 1

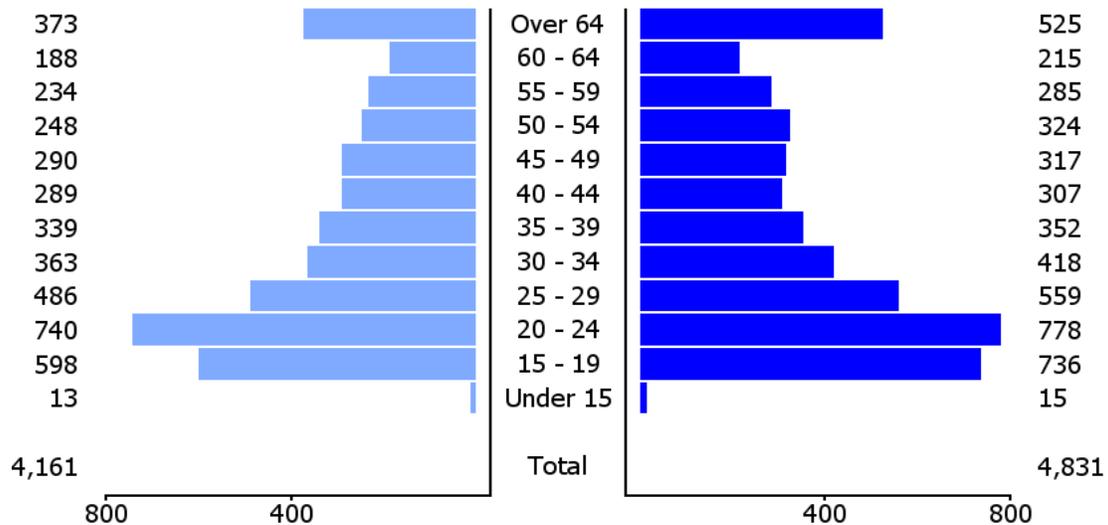
District 1 Crash Statistics, 2000 - 2009

Calendar Year	Heavy Truck Crashes	Pedestrian Crashes	Fatal Crashes	Fatalities	Injury Crashes	Injuries	Total Crashes
2009	147	46	52	58	1,764	2,566	5,853
2008	166	46	53	61	1,837	2,701	5,787
2007	201	44	63	73	1,854	2,728	5,954
2006	245	51	59	64	1,908	2,856	5,852
2005	266	46	62	76	1,646	2,509	5,269
2004	260	68	68	81	2,078	3,143	6,134
2003	245	51	60	70	2,093	3,222	6,017
2002	279	61	56	71	2,165	3,431	6,316
2001	262	65	58	65	2,204	3,444	5,937
2000	240	47	48	56	2,350	3,712	6,249

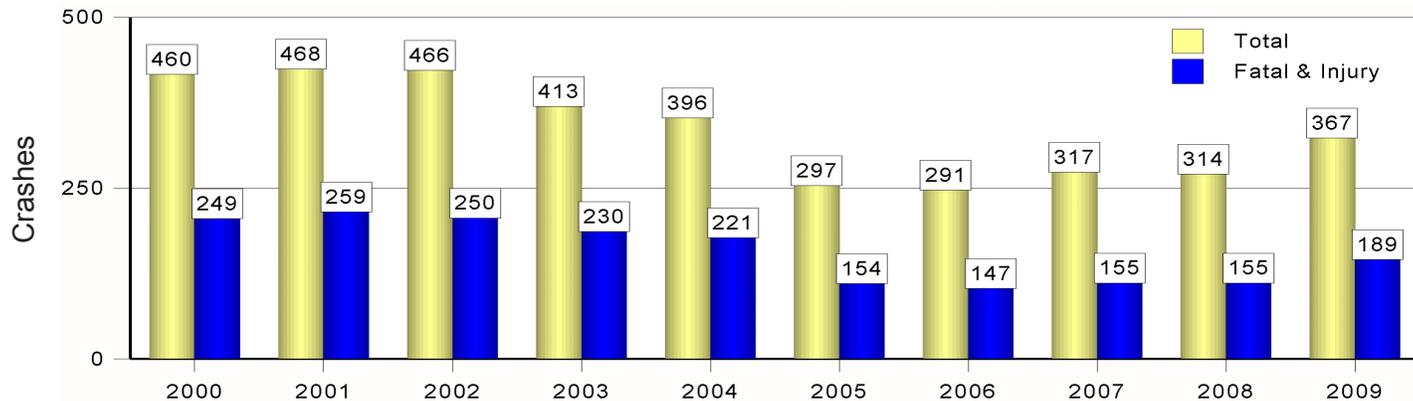
Crashes in Selected Cities in District 1, 2007 - 2009



District 1 Drivers in Crashes by Age and Sex, 2009



District 1 Alcohol-involved Crashes by Severity, 2000 - 2009

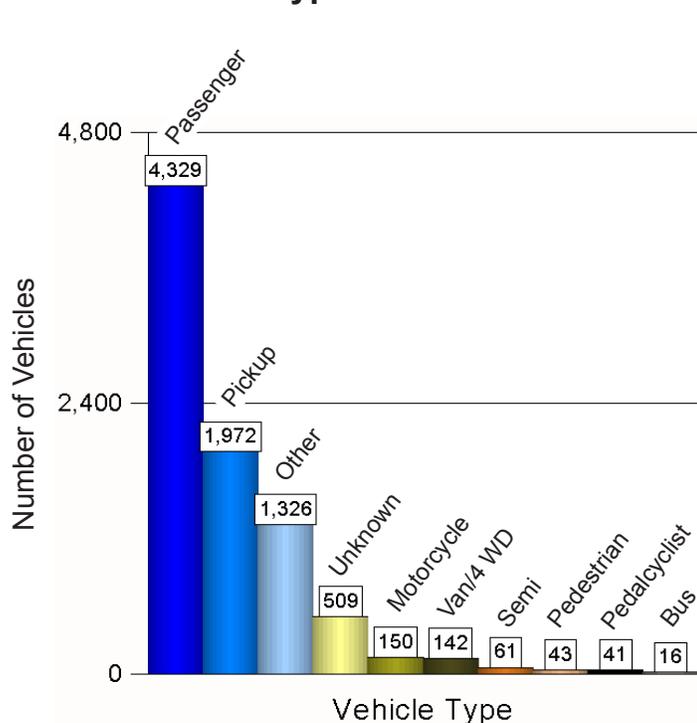


Crashes in District 1 by Top Contributing Factor, 2009 - 2007

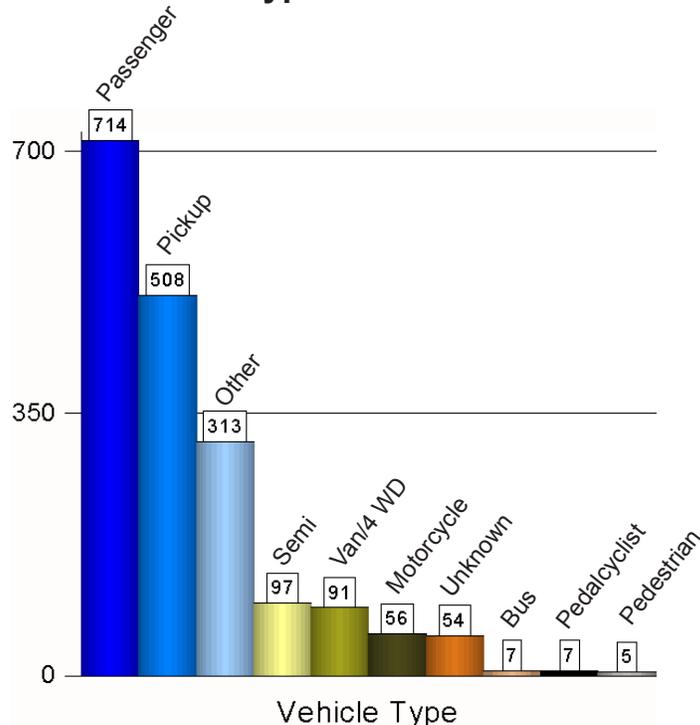
Urban			
Contributing Factor	2009	2008	2007
Driver inattention	1,594	1,559	1,859
Failing to yield	659	770	786
Excessive speed	361	399	436
Following too close	376	403	345
Alcohol involvement	251	231	234
Red light running	224	238	244
Not driver error	362	214	128

Rural			
Contributing Factor	2009	2008	2007
Driver inattention	274	387	313
Not driver error	336	282	144
Excessive speed	181	181	167
Alcohol involvement	130	103	106
Other	83	74	132
Mechanical defect	74	72	84
Failing to yield	73	83	70

2009 Crash Involvement in District 1 by Vehicle Type in Urban Areas



2009 Crash Involvement in District 1 by Vehicle Type in Rural Areas

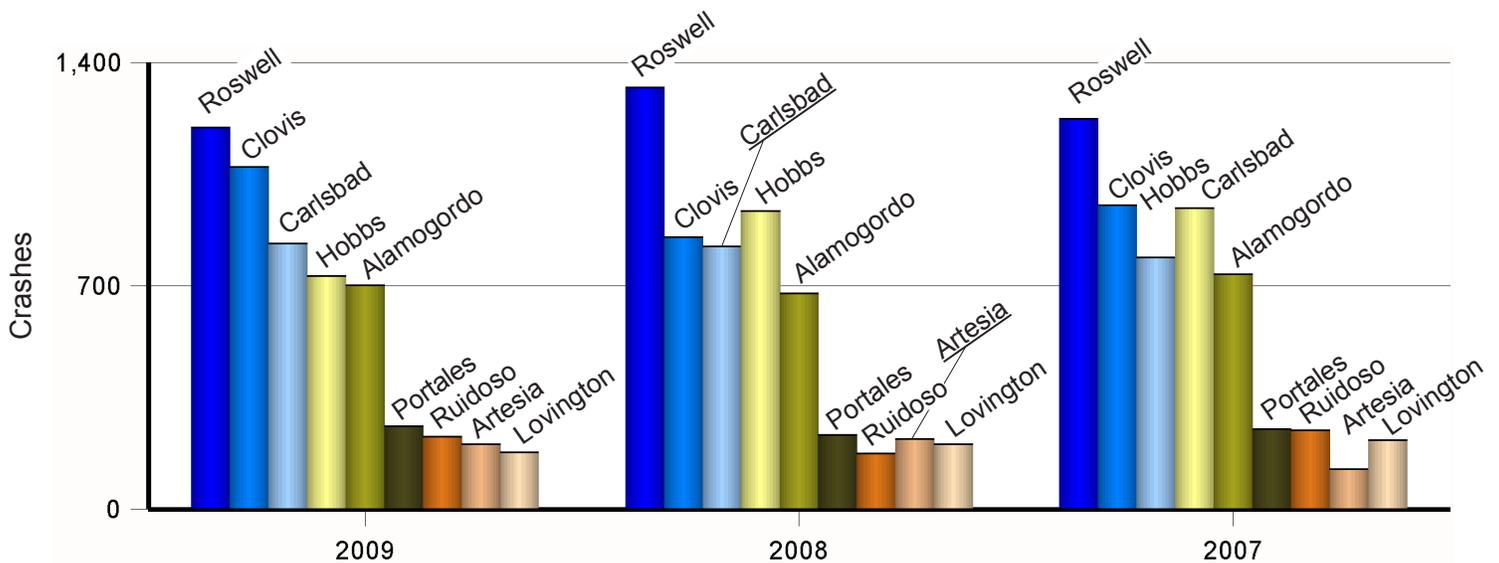


DISTRICT 2

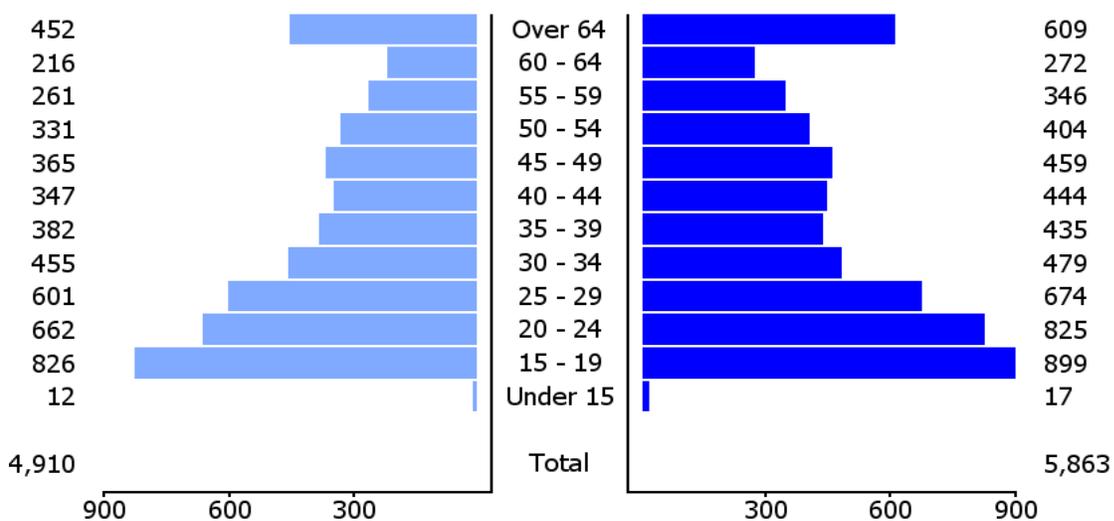
District 2 Crash Statistics, 2000 - 2009

Calendar Year	Heavy Truck Crashes	Pedestrian Crashes	Fatal Crashes	Fatalities	Injury Crashes	Injuries	Total Crashes
2009	183	60	57	66	1,924	2,877	7,194
2008	269	52	58	65	1,988	2,863	7,344
2007	277	62	52	56	1,944	2,904	7,251
2006	361	66	87	100	2,047	3,092	7,413
2005	370	65	62	66	2,249	3,384	7,265
2004	375	62	59	71	2,389	3,676	7,771
2003	314	65	56	64	2,196	3,330	7,051
2002	307	68	58	65	2,398	3,626	7,259
2001	362	61	66	73	2,356	3,650	7,307
2000	270	57	55	58	2,373	3,662	7,050

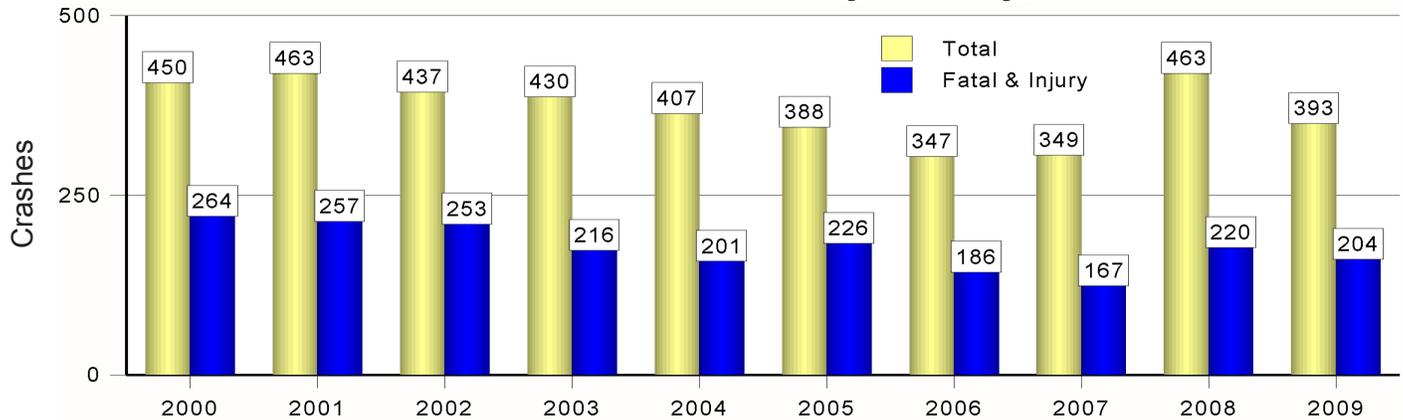
Crashes in Selected Cities in District 2, 2007 - 2009



District 2 Drivers in Crashes by Age and Sex, 2009



District 2 Alcohol-involved Crashes by Severity, 2000 - 2009

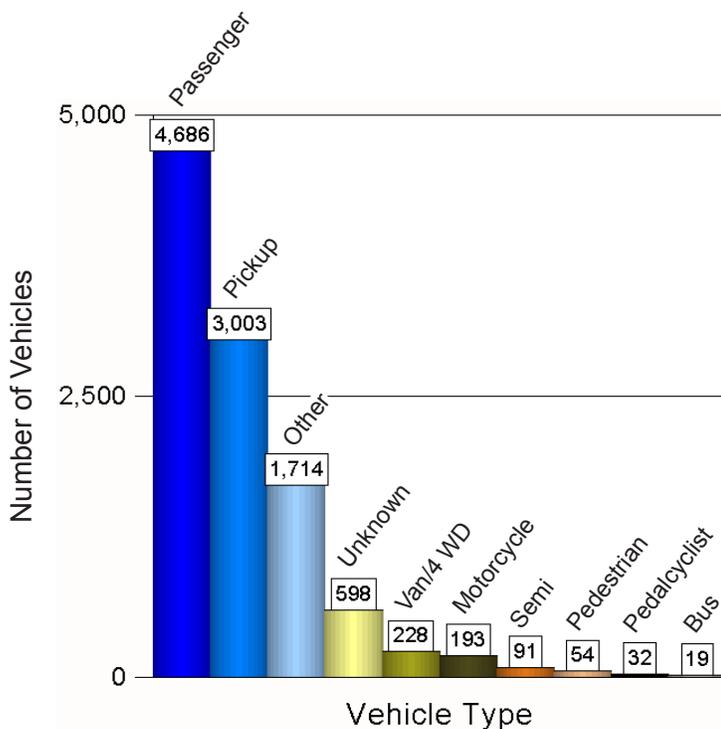


Crashes in District 2 by Top Contributing Factor, 2009 - 2007

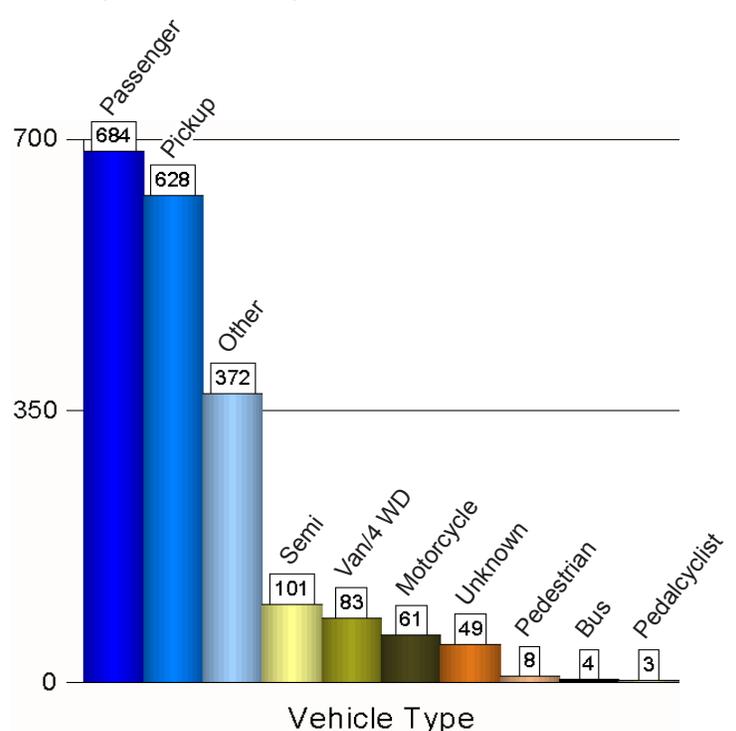
Urban			
Contributing Factor	2009	2008	2007
Driver inattention	1,325	1,436	1,523
Failing to yield	1,061	1,072	1,155
Following too close	893	976	950
Red light running	405	376	386
Excessive speed	423	325	415
Alcohol involvement	299	345	268
Improper turning	277	273	277

Rural			
Contributing Factor	2009	2008	2007
Not driver error	442	448	250
Excessive speed	304	303	336
Driver inattention	268	349	268
Alcohol involvement	117	149	115
Other	87	74	192
Failing to yield	92	108	106
Driving left of center	63	77	78

2009 Crash Involvement in District 2 by Vehicle Type in Urban Areas



2009 Crash Involvement in District 2 by Vehicle Type in Rural Areas

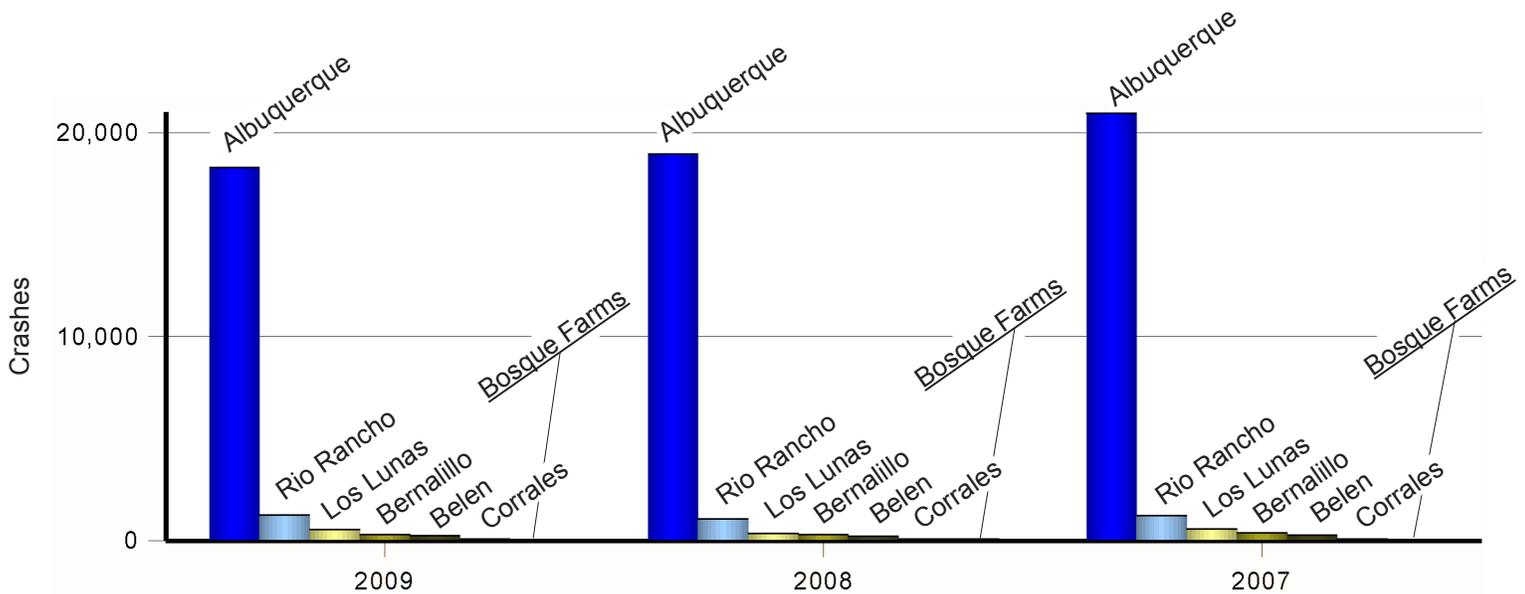


DISTRICT 3

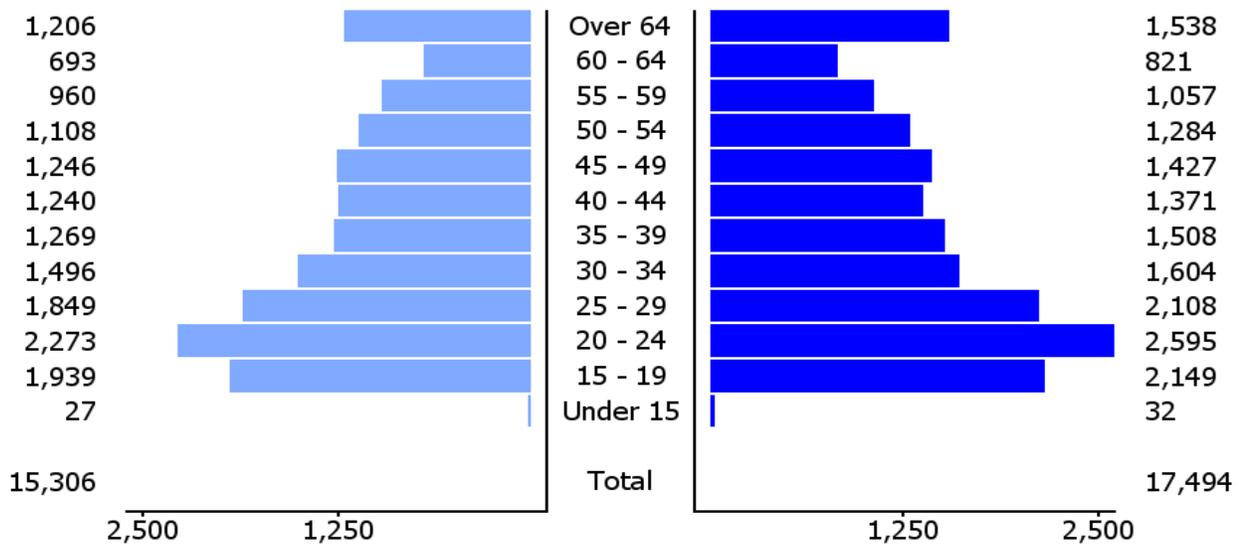
District 3 Crash Statistics, 2000 - 2009

Calendar Year	Heavy Truck Crashes	Pedestrian Crashes	Fatal Crashes	Fatalities	Injury Crashes	Injuries	Total Crashes
2009	388	266	70	72	6,033	8,878	21,531
2008	473	277	73	79	6,027	8,696	21,837
2007	648	260	82	86	6,448	9,507	24,152
2006	787	225	93	102	6,957	10,374	24,154
2005	960	219	98	113	7,599	11,276	23,653
2004	799	244	103	108	8,100	11,998	24,179
2003	663	212	81	93	7,652	11,318	21,692
2002	608	212	98	103	7,522	11,241	21,778
2001	807	273	104	108	8,210	12,387	22,943
2000	564	206	85	95	7,819	11,879	21,248

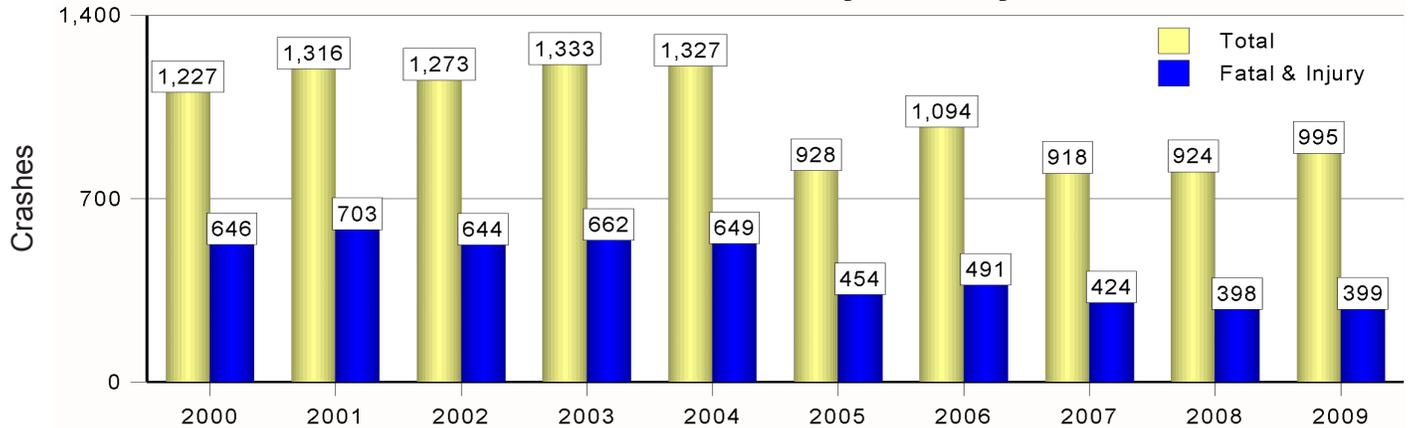
Crashes in Selected Cities in District 3, 2007 - 2009



District 3 Drivers in Crashes by Age and Sex, 2009



District 3 Alcohol-involved Crashes by Severity, 2000 - 2009

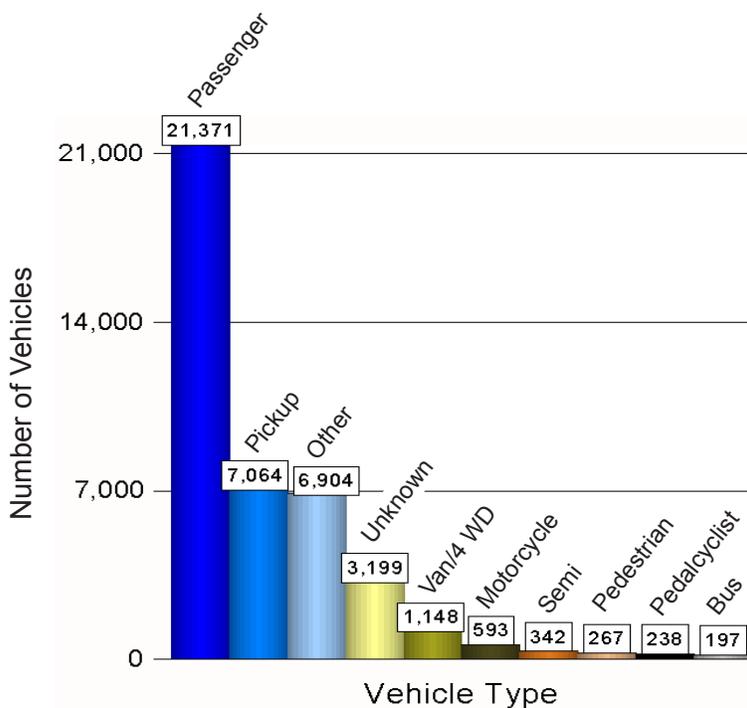


Crashes in District 3 by Top Contributing Factor, 2009 - 2007

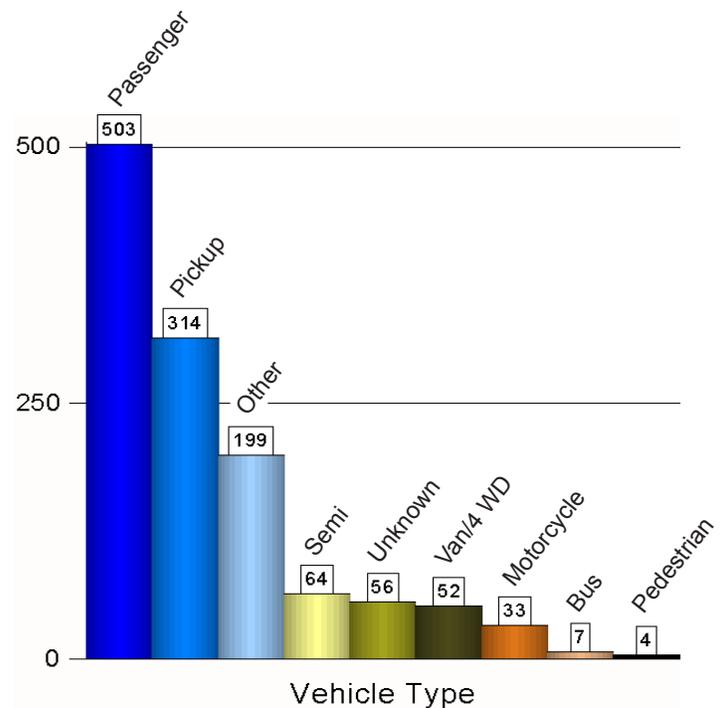
Urban			
Contributing Factor	2009	2008	2007
Driver inattention	6,529	6,963	8,412
Following too close	3,153	3,357	3,686
Failing to yield	2,686	2,855	3,010
Excessive speed	1,578	1,629	2,049
Red light running	1,229	1,325	1,411
Other	1,229	1,138	1,295
Alcohol involvement	1,001	945	978

Rural			
Contributing Factor	2009	2008	2007
Driver inattention	158	230	146
Excessive speed	165	140	159
Not driver error	103	96	40
Alcohol involvement	81	74	39
Following too close	53	67	59
Other	44	62	63
Failing to yield	55	57	54

2009 Crash Involvement in District 3 by Vehicle Type in Urban Areas



2009 Crash Involvement in District 3 by Vehicle Type in Rural Areas

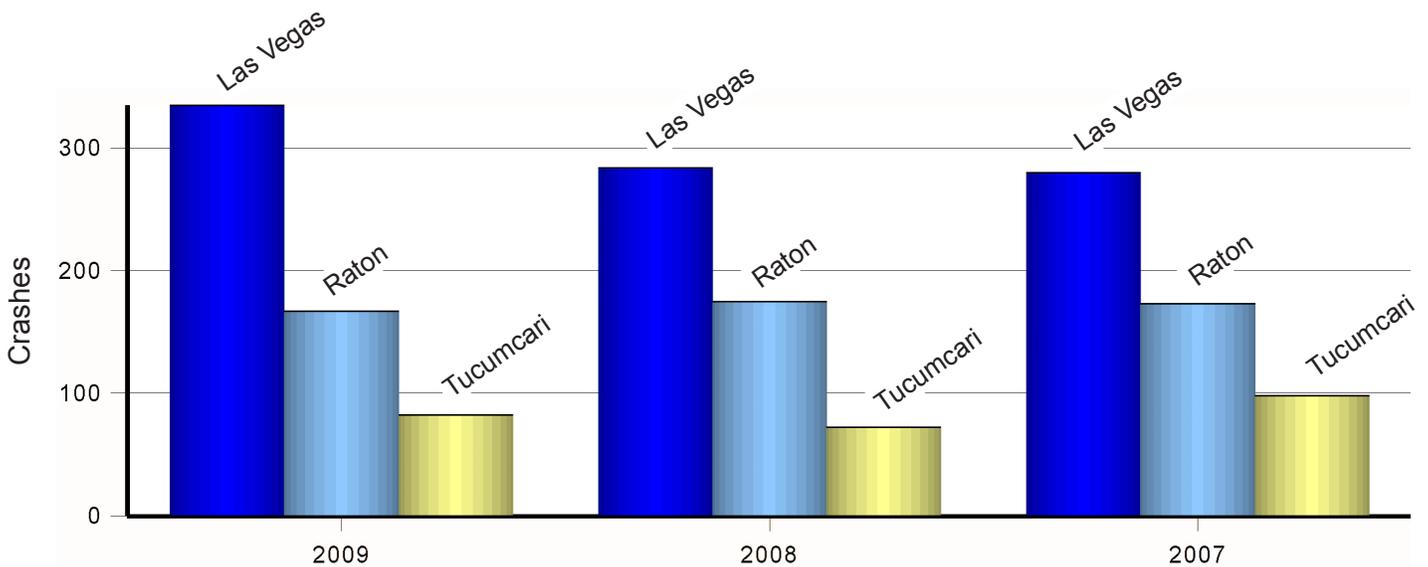


DISTRICT 4

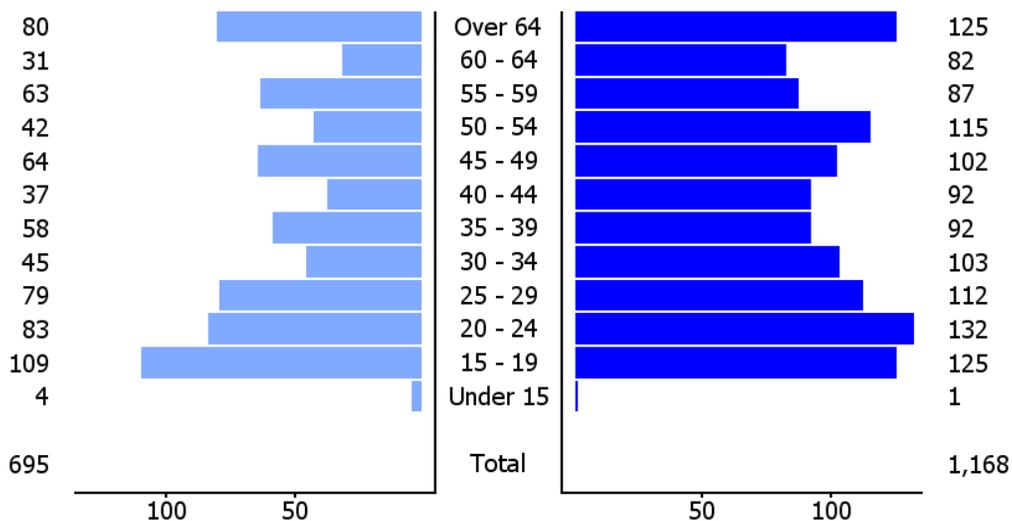
District 4 Crash Statistics, 2000 - 2009

Calendar Year	Heavy Truck Crashes	Pedestrian Crashes	Fatal Crashes	Fatalities	Injury Crashes	Injuries	Total Crashes
2009	125	8	24	28	362	544	1,433
2008	127	9	32	37	323	510	1,243
2007	145	9	34	38	373	579	1,331
2006	170	14	37	43	339	549	1,399
2005	164	11	38	43	436	735	1,508
2004	165	16	44	55	632	1,004	1,928
2003	158	14	39	56	623	981	1,802
2002	198	19	38	45	598	946	1,983
2001	231	10	49	55	650	1,049	2,041
2000	184	6	31	34	679	1,109	1,927

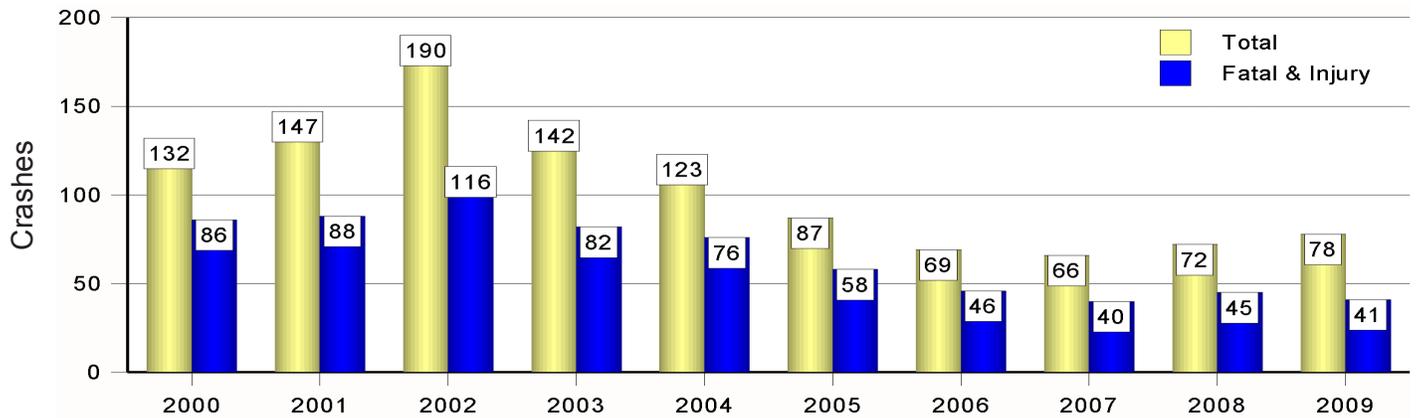
Crashes in Selected Cities in District 4, 2007 - 2009



District 4 Drivers in Crashes by Age and Sex, 2009



District 4 Alcohol-involved Crashes by Severity, 2000 - 2009

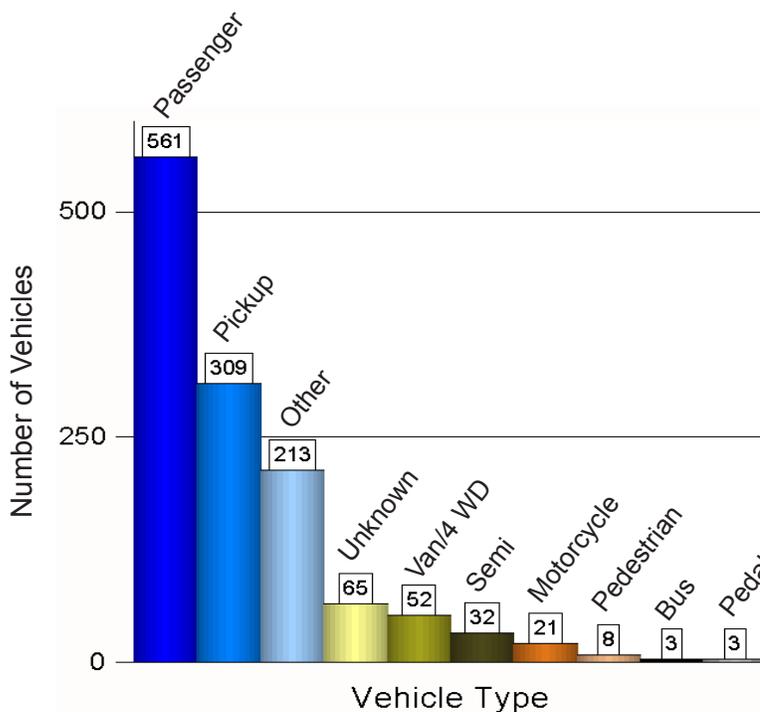


Crashes in District 4 by Top Contributing Factor, 2009 - 2007

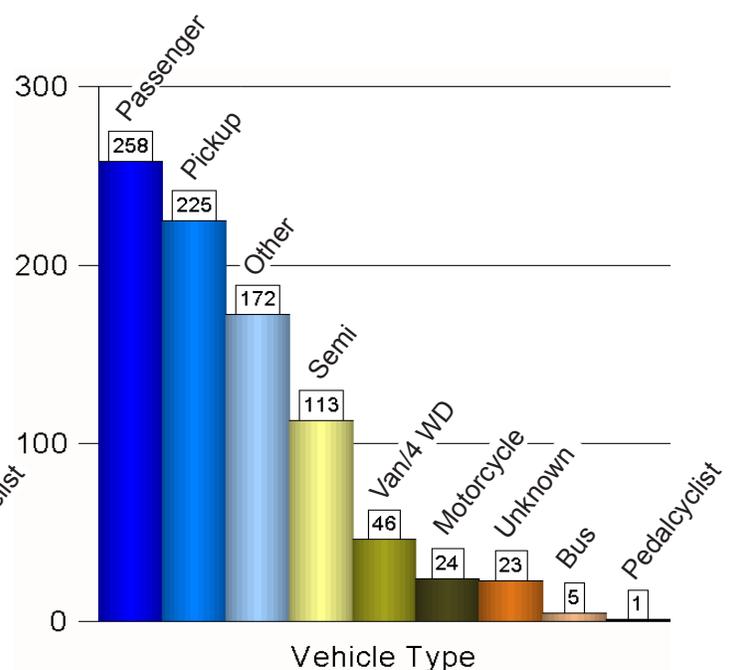
Urban			
Contributing Factor	2009	2008	2007
Driver inattention	209	215	175
Failing to yield	114	120	100
Excessive speed	76	58	99
Not driver error	84	37	45
Following too close	47	41	67
Alcohol involvement	44	50	40
Other	38	26	54

Rural			
Contributing Factor	2009	2008	2007
Not driver error	233	176	96
Excessive speed	157	132	195
Driver inattention	126	124	141
Other	41	36	83
Alcohol involvement	44	30	30
Mechanical defect	35	35	30
Driving left of center	28	16	24

2009 Crash Involvement in District 4 by Vehicle Type in Urban Areas



2009 Crash Involvement in District 4 by Vehicle Type in Rural Areas

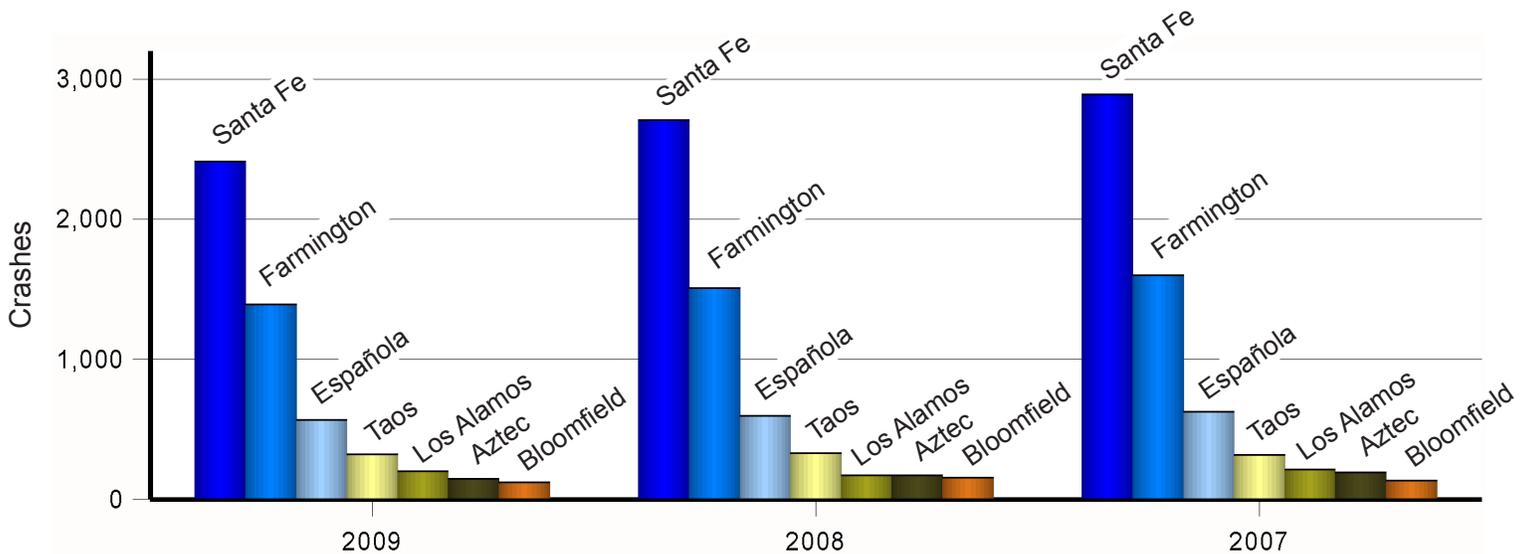


DISTRICT 5

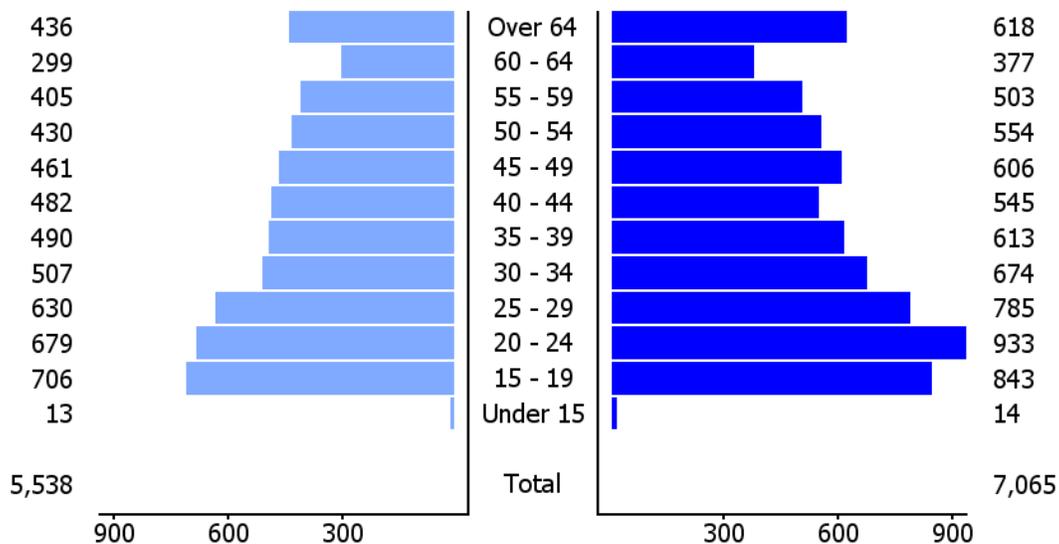
District 5 Crash Statistics, 2000 - 2009

Calendar Year	Heavy Truck Crashes	Pedestrian Crashes	Fatal Crashes	Fatalities	Injury Crashes	Injuries	Total Crashes
2009	163	81	65	78	2,488	3,672	8,036
2008	233	80	68	75	2,553	3,745	8,173
2007	220	77	84	98	2,623	3,907	8,446
2006	300	103	86	105	2,844	4,320	8,495
2005	367	78	99	109	3,189	4,876	8,995
2004	414	81	99	126	3,448	5,235	9,596
2003	313	93	77	89	3,328	5,146	8,991
2002	306	90	94	102	3,551	5,598	9,487
2001	352	80	90	107	3,526	5,517	9,215
2000	257	89	92	103	3,376	5,333	8,685

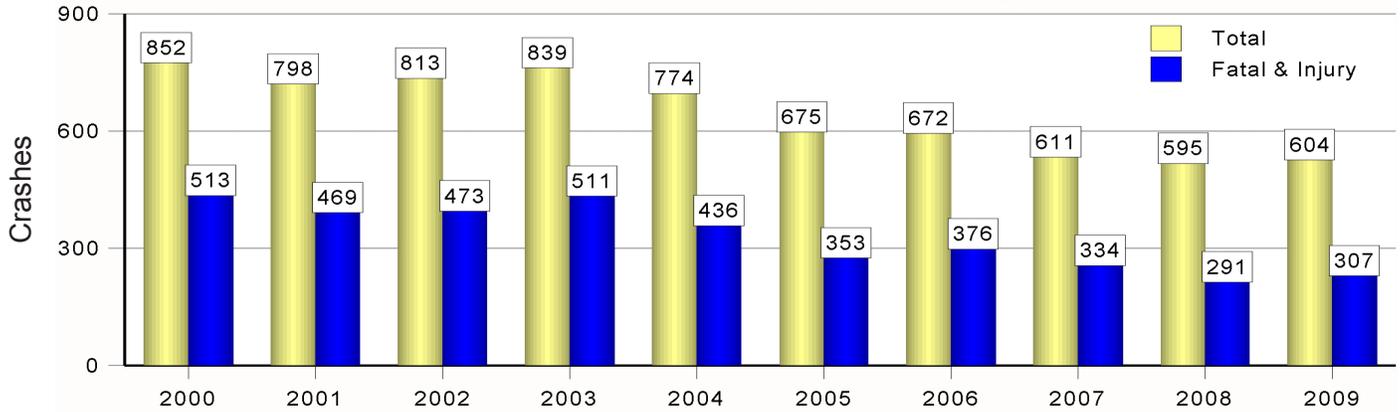
Crashes in Selected Cities in District 5, 2007 - 2009



District 5 Drivers in Crashes by Age and Sex, 2009



District 5 Alcohol-involved Crashes by Severity, 2000 - 2009

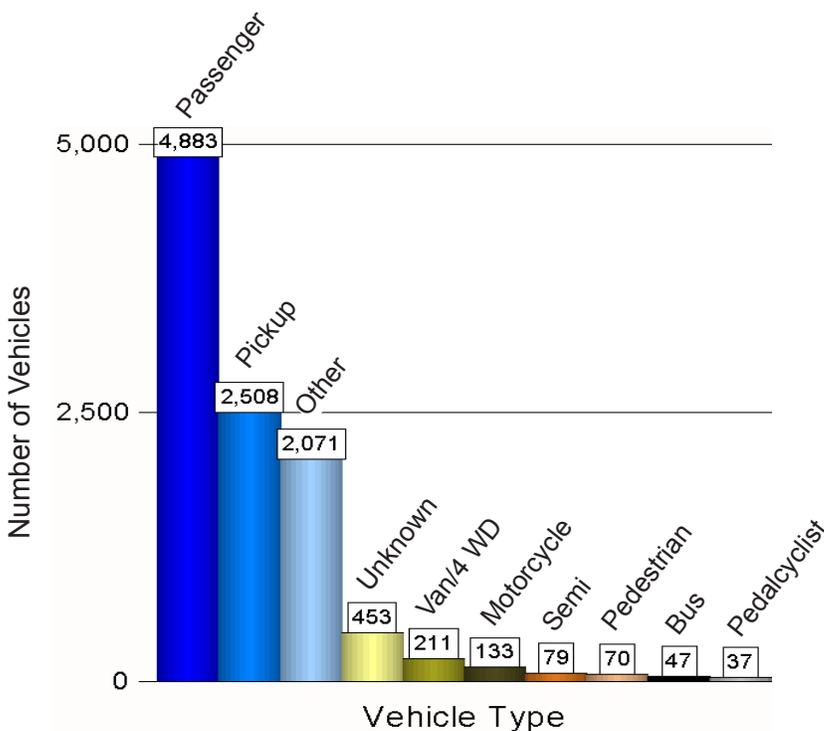


Crashes in District 5 by Top Contributing Factor, 2009 - 2007

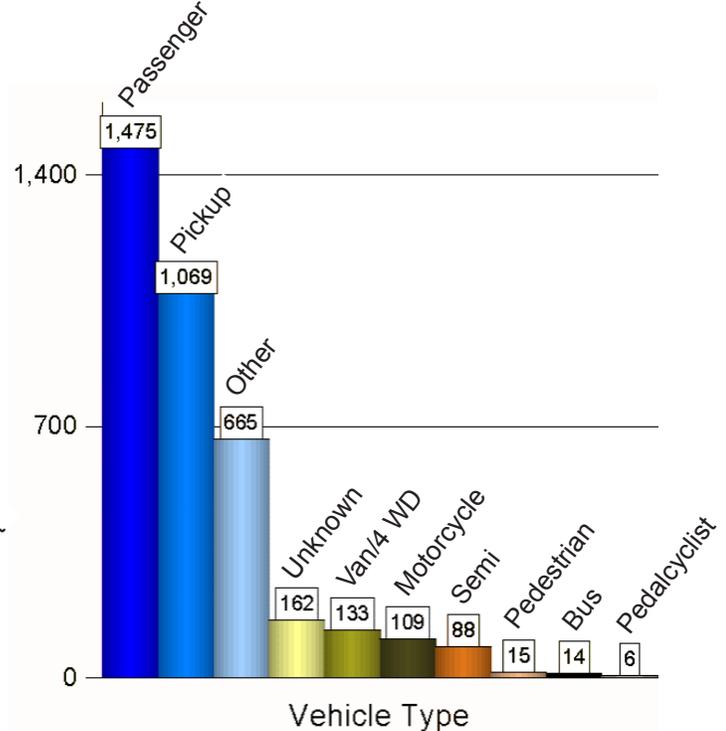
Urban			
Contributing Factor	2009	2008	2007
Following too close	1,231	1,418	1,542
Driver inattention	1,211	1,266	1,361
Failing to yield	959	1,030	1,066
Excessive speed	453	489	514
Alcohol involvement	332	402	426
Red light running	257	289	341
Other	212	254	335

Rural			
Contributing Factor	2009	2008	2007
Excessive speed	579	558	484
Not driver error	571	451	345
Driver inattention	384	388	382
Alcohol involvement	298	228	217
Other	146	121	269
Failing to yield	178	168	144
Following too close	170	156	133

2009 Crash Involvement in District 5 by Vehicle Type in Urban Areas



2009 Crash Involvement in District 5 by Vehicle Type in Rural Areas

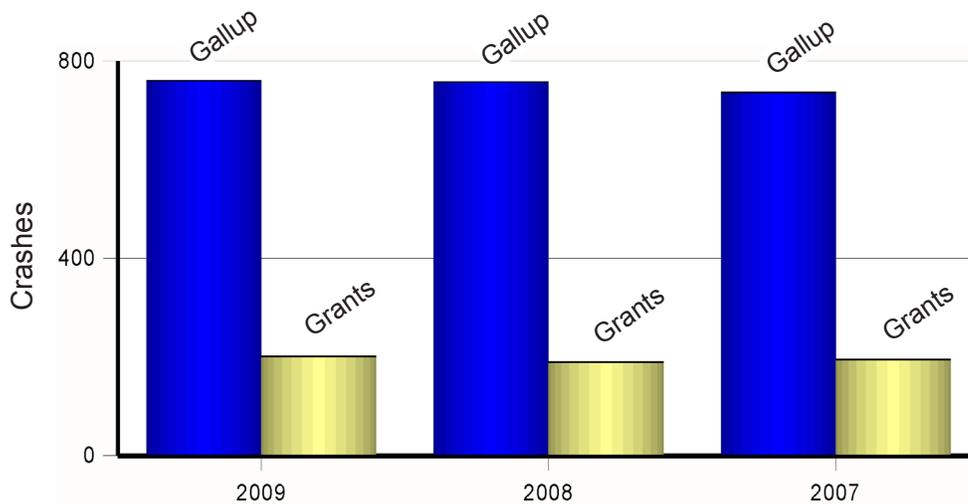


DISTRICT 6

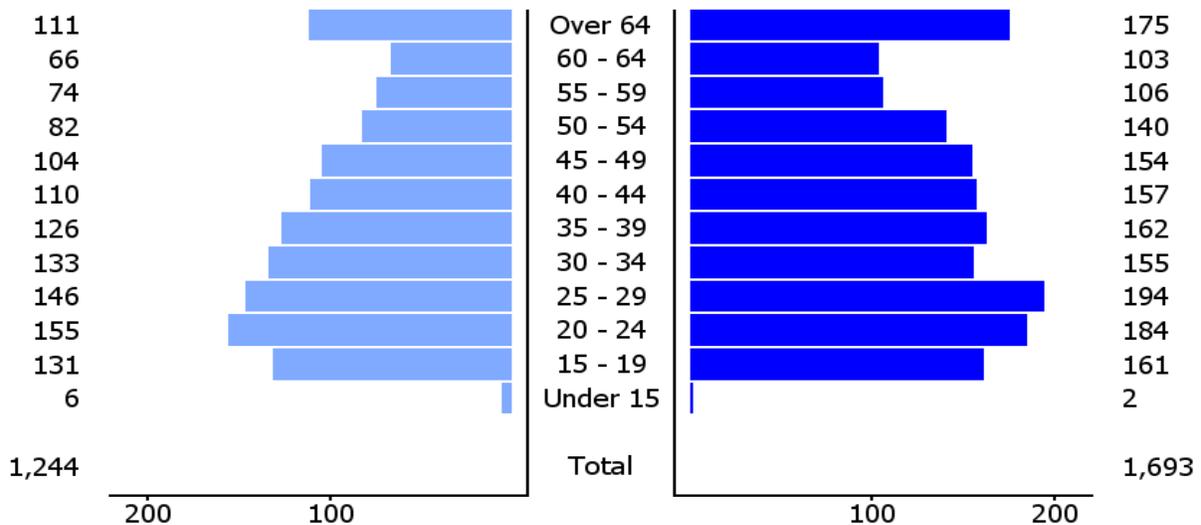
District 6 Crash Statistics, 2000 - 2009

Calendar Year	Heavy Truck Crashes	Pedestrian Crashes	Fatal Crashes	Fatalities	Injury Crashes	Injuries	Total Crashes
2009	169	43	51	59	549	909	2,109
2008	133	23	40	49	575	915	2,057
2007	153	36	56	62	566	930	1,970
2006	193	25	62	70	578	1,026	2,005
2005	235	31	61	81	743	1,221	2,333
2004	258	40	67	81	833	1,425	2,680
2003	222	43	54	67	837	1,415	2,575
2002	234	54	54	63	964	1,599	2,790
2001	268	45	48	56	933	1,489	2,793
2000	221	30	77	89	964	1,685	2,775

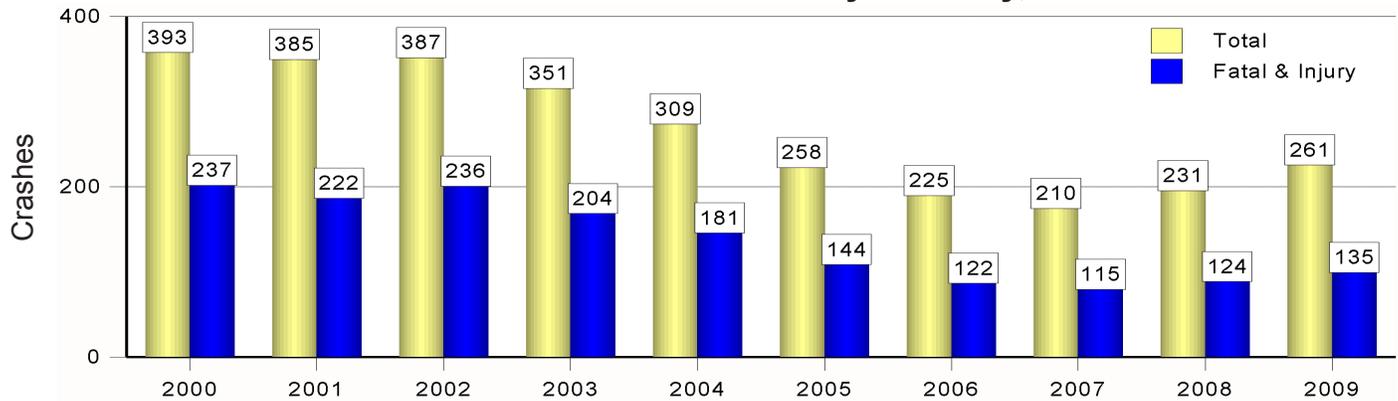
Crashes in Selected Cities in District 6, 2007 - 2009



District 6 Drivers in Crashes by Age and Sex, 2009



District 6 Alcohol-involved Crashes by Severity, 2000 - 2009

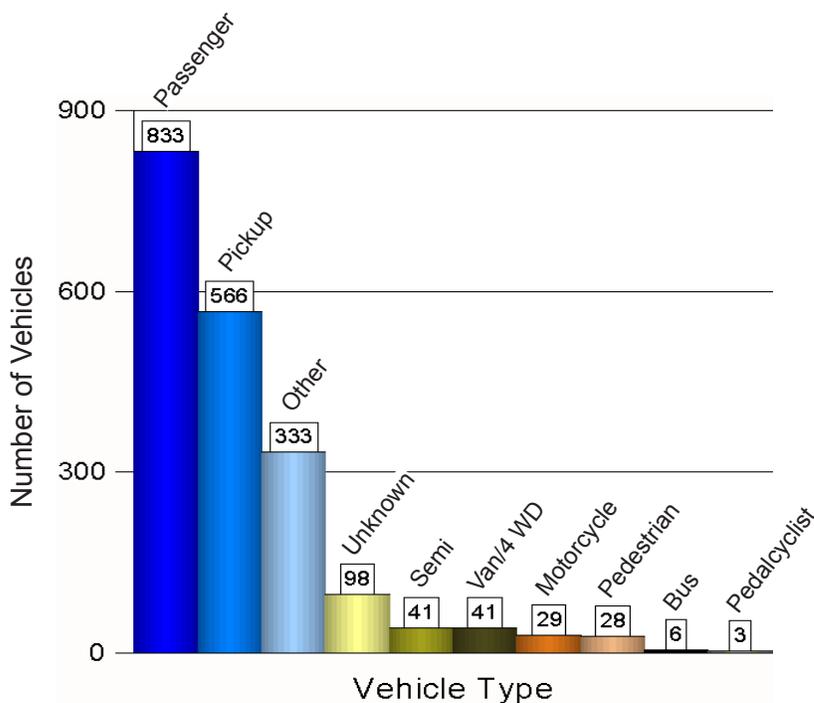


Crashes in District 6 by Top Contributing Factor, 2009 - 2007

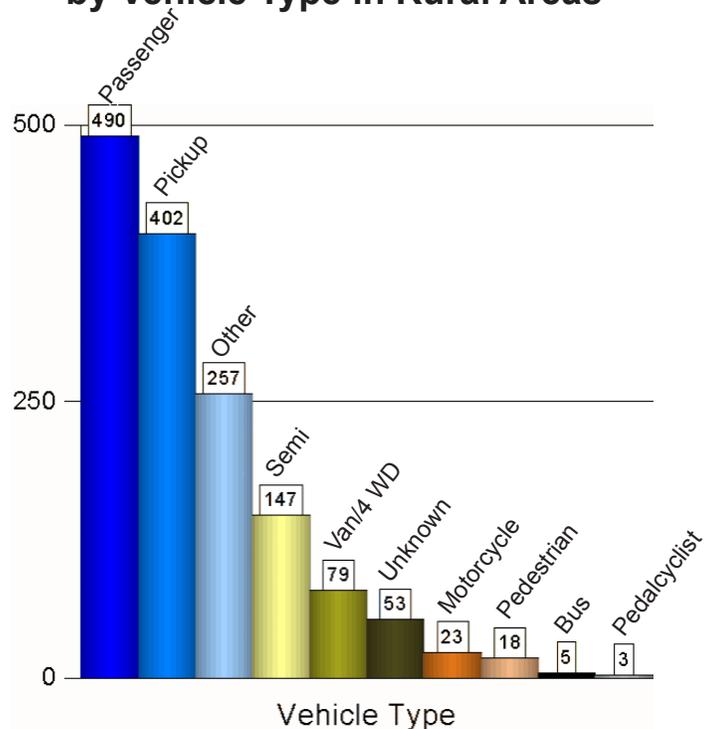
Urban			
Contributing Factor	2009	2008	2007
Driver inattention	250	234	235
Failing to yield	191	163	223
Following too close	121	146	132
Alcohol involvement	112	103	90
Excessive speed	103	105	83
Improper turning	39	60	71
Red light running	47	52	50

Rural			
Contributing Factor	2009	2008	2007
Excessive speed	288	286	216
Not driver error	213	213	134
Driver inattention	160	186	178
Alcohol involvement	152	131	124
Other	64	40	135
Failing to yield	36	51	41
Following too close	27	47	41

2009 Crash Involvement in District 6 by Vehicle Type in Urban Areas

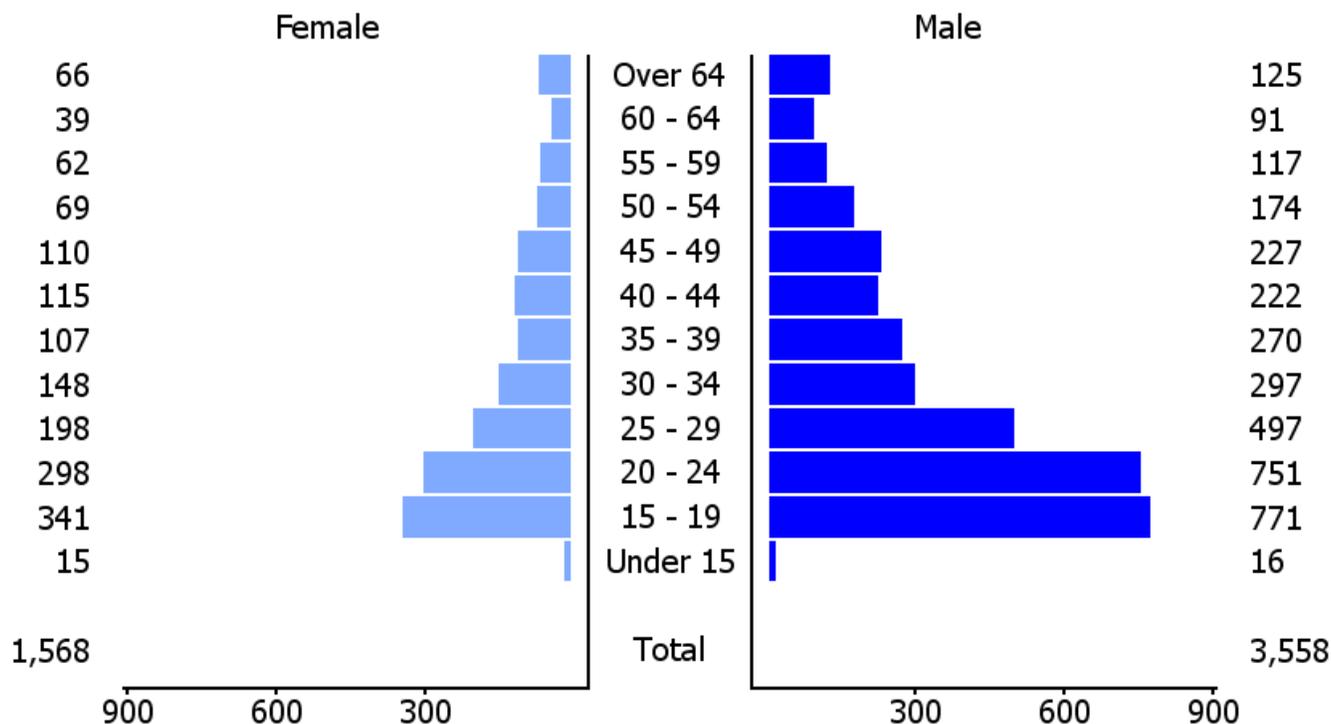


2009 Crash Involvement in District 6 by Vehicle Type in Rural Areas



Speed-related crashes are defined as crashes in which at least one driver had "excessive speed" or "too fast for conditions" listed as a contributing factor.

Drivers in Speed-related Crashes by Age and Sex, 2009



In 2009 ...

- 165 people were killed in speed-related crashes.
- 39 percent of drivers in speed-related crashes were males age 15 to 29.

Highest Percentage of Speed-related Crashes, 2009 by Selected¹ Cities

City	Crashes				People	
	Total	Percent	Fatal	Injury	Killed	Injured
Belen	65	26	0	14	0	15
Ruidoso	53	23	0	18	0	21
Los Lunas	80	15	1	27	1	47
Española	79	14	1	39	1	70
Gallup	96	13	2	28	2	40
Rio Rancho	155	12	5	48	5	77
Hobbs	80	11	2	25	3	36

¹ Cities with 50 or more speed-related crashes are ranked by the percentage of speed-related crashes.

The data sources are:

Cost Estimates - the cost of crashes in New Mexico is based on National Safety Council estimation formulae for the Average Comprehensive Cost by Injury Severity (*Estimating the Costs of Unintentional Injuries*, NSC, 2008). These are estimates, not actual dollar amounts. Included are direct costs such as lost wages and medical expenses, and indirect "willingness to pay" estimates of lost quality of life.

Crash Files - information from crash reports are submitted by the many law enforcement agencies in the state. These reports are compiled and processed by the Transportation Statistics Division and analyzed by the Division of Government Research, UNM.

Licensed Drivers - driver's license data maintained by the Motor Vehicle Division of the New Mexico Taxation and Revenue Department. Counts are current as of July 2009.

Million Vehicle Miles (MVM) - computations are based on the daily average vehicle miles traveled and the system mileages by county and functional classification from the Highway Planning and Research Division of the New Mexico Department of Transportation. In 2000 the MVM for 1992-2000 were re-estimated, which resulted in lower MVMs and thus higher rates. Rates in reports prior to 2000 are not comparable.

National Crash Rates - data for the national crash rates are derived from the General Estimates System (GES) which began operation in 1988. Care should be taken when comparing National and New Mexico crash rates because the statistics obtained from the GES are estimates based on a sample of crashes.

National Death Rates - figures are calculated using fatalities from the *Monthly Traffic Fatality Report*, the National Center for Statistics & Analysis - Research & Development, the National Highway Traffic Safety Administration, the U.S. Department of Transportation, and the population counts from the Census Bureau.

Population - counts are from *Annual Estimates of the Resident Population for the United States, Regions, States, and Puerto Rico: April 1, 2000 to July 1, 2009*, U.S. Census Bureau, Population Division, Release Date: December 2009 (NST-EST2009-01).

Registered Vehicles - data for registered motor vehicles and motorcycles are from the *Highway Statistics Series, 2009, Vehicles*, U.S. Department of Transportation, Federal Highway Administration, Office of Highway Policy Information, Table MV-1.

Seatbelt - data for observed seatbelt usage are from the *New Mexico Safety Belt Survey 2009 Report*, NM Dept of Health, Epidemiology and Response Division, Office of Injury Prevention.

The Division of Government Research (DGR) is pleased to have prepared this annual report for the New Mexico Traffic Safety Division for the twenty-ninth year. This report displays a very small fraction of the data and information which are available about traffic crashes and highway conditions in New Mexico. The preparation of this publication entailed the extensive use of computerized files which are maintained by DGR, but owned by the New Mexico Department of Transportation. Hence, special requests for the use of crash data should be directed to the New Mexico Traffic Safety Division at (505) 827-0427.

For further information on these products and our specialized services in these and other fields, please contact:

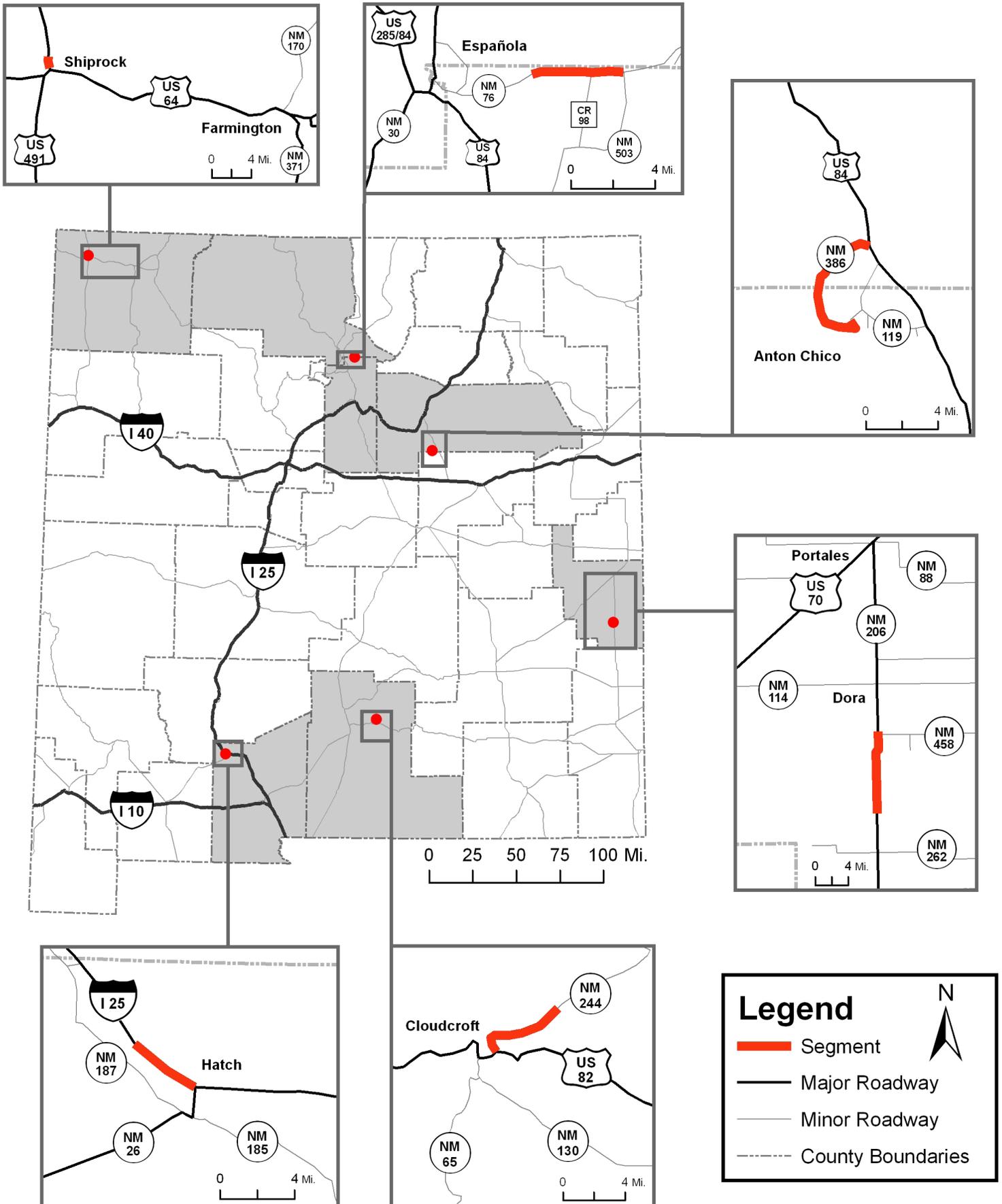
Ms. Bich-Hanh Nguyen, Senior Program Manger - DGR (505) 277-3305
email: dgrint@unm.edu
website: www.dgr.unm.edu

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New Mexico's Highest Crash Rate Rural Highway Segments, 2009

(See page 15)



Traffic Fatalities in New Mexico by County, 2009

