



# 2016 Community Report Socorro



Produced for the New Mexico Department of Transportation, Traffic Safety Division, Traffic Records Bureau, Under Contract 5801 by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit

Distributed in compliance with New Mexico Statute 66-7-214 as a reference source regarding New Mexico traffic crashes

For the purposes of this report, data are compiled by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit (TRU), on behalf of the New Mexico Department of Transportation (NMDOT). Data in this report may differ from that in other data sources, such as the Federal Fatality Analysis Reporting System (FARS), due to the timing of publications and rules for how data are compiled and maintained in Federal vs. State databases. If you have questions regarding this report, please contact the Traffic Safety Division at 505-827-0427.

http://tru.unm.edu/Crash-Reports/Community-Reports/





#### **Definitions**

**Aggravated DWI** – A driver arrested for 1) driving with a BAC of 0.16 or higher, 2) driving under the influence of alcohol or drugs and causing bodily injury to a human being as a result, or 3) driving under the influence of alcohol or drugs and refusing to submit to a BAC test at the time of arrest for DWI.

Alcohol-involved Crash – A crash for which the Uniform Crash Report indicated that 1) a DWI citation was issued, 2) alcohol was a contributing factor, or 3) a person in control of a vehicle (including a pedestrian or pedalcyclist) was suspected of being under the influence of alcohol.

**Alcohol-involved Driver** – A person in control of a vehicle who was cited for DWI or indicated on the Uniform Crash Report as being either suspected or determined by testing to be under the influence of alcohol. There can be multiple alcohol-involved drivers in a single alcohol-involved crash.

Crash – A reported incident on a public roadway involving one or more motor vehicles that resulted in death, personal injury, or at least \$500 in property damage. Crashes on private property (such as a parking lot) are not included. **DWI Arrest (Citation)** – In this report, a DWI arrest (a.k.a. a DWI citation) is a driver arrested for either DWI or aggravated DWI. New Mexico's legal limit for presumption of driving while intoxicated (DWI) is 0.08 for non-commercial drivers older than 21 years of age, 0.04 for commercial vehicle drivers, and 0.02 for drivers younger than 21 years of age.

**DWI Conviction** – A driver convicted of driving under the intoxicating influence of alcohol, narcotics, or pathogenic drugs, including aggravated DWI.

Fatal Crash – A crash in which at least one person was killed. More than one person can be killed in a single fatal crash. Fatalities – The number of people killed in a crash. The terms "killed" and "deaths" are synonymous with "fatalities." A fatality is crash-related if it occurs at the time of the crash or if the person(s) involved in the crash dies within 30 days. Injury Crash – A reported crash in which at least one person was injured. Injury crashes involve at least one suspected serious injury (Class A), suspected minor injury (Class B), or possible injury (Class C). Fatal crashes are not included. Missing Data – An indication that the applicable field on the UCR form was left blank or contained an invalid code. Starting with crashes that occurred in 2012, improvements in the identification of missing data in the NMDOT crash database led to an increase in the reported amount of missing data.

**Pedalcyclist** – A person riding a mechanism of transport that is powered solely by pedals (a.k.a. bicyclist). **Pedestrian** – A person on foot, walking, running, jogging, hiking, sitting or lying down who is involved in a motor vehicle traffic crash.

#### **Sources**

Crash Data – New Mexico Department of Transportation, Traffic Safety Division, Traffic Records Bureau, Traffic Crash Database, as of the report date below. Crash data are compiled using NMDOT Uniform Crash Reports (UCR), submitted by law enforcement agencies in the state, for any incident on a public roadway involving one or more motor vehicles that resulted in death, injury, or at least \$500 in property damage. These reports are processed by the NMDOT Traffic Records Bureau and analyzed by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit (TRU).

**DWI Citation Tracking System (CTS)** – New Mexico Taxation and Revenue Department (NM TRD), Motor Vehicle Division (MVD), DWI Citation Tracking System (CTS), as of December 2017. Repeat offenders are identified by the combination of account key, arrest date, and citation number. County data are based upon the county where the arrest took place. City data are based upon the city where the offender resides.

**Urban Areas** – New Mexico Department of Transportation, Asset Management and Planning, 2010 U.S. Census Urbanized Area Boundaries, NMDOT-Adjusted, and U.S. Census Urban Clusters, August 21, 2013. In crashes before 2013, "urban" was defined as a town or city with a population of at least 2,500 people.





Table 1: Total Crashes and Alcohol-involved Crashes by Crash Severity in Socorro, 2007-2016

		Total C	Crashes		Alcohol-involved Crashes					
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total		
2007	1	30	134	165	1	5	12	18		
2008	2	38	150	190	2	5	7	14		
2009	2	41	131	174	0	5	10	15		
2010	0	29	113	142	0	3	4	7		
2011	1	32	121	154	0	3	1	4		
2012	1	21	131	153	1	2	8	11		
2013	1	22	111	134	1	3	5	9		
2014	2	36	107	145	0	3	4	7		
2015	0	21	105	126	0	4	3	7		
2016	0	26	102	128	0	5	2	7		

Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with Non-alcohol-involved Fatal and Injury Crashes in Socorro, 2007-2016

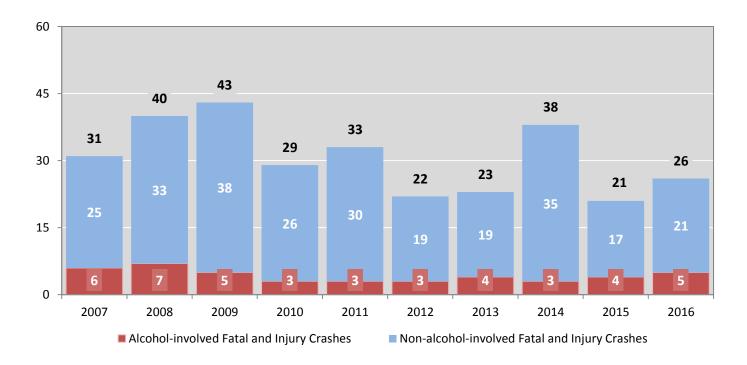






Table 2: Crashes by Month in Socorro, 2012-2016

Month			Crashes			5-Year
IVIOIILII	2012	2013	2014	2015	2016	Average
January	17	7	8	14	14	12
February	12	8	9	7	14	10
March	11	12	11	13	13	12
April	13	3	10	8	10	9
May	14	6	18	11	10	12
June	18	10	8	12	13	12
July	13	13	14	15	8	13
August	14	14	14	9	7	12
September	8	13	17	10	6	11
October	9	20	11	12	15	13
November	14	15	14	11	12	13
December	10	13	11	4	6	9
Total Crashes	153	134	145	126	128	137

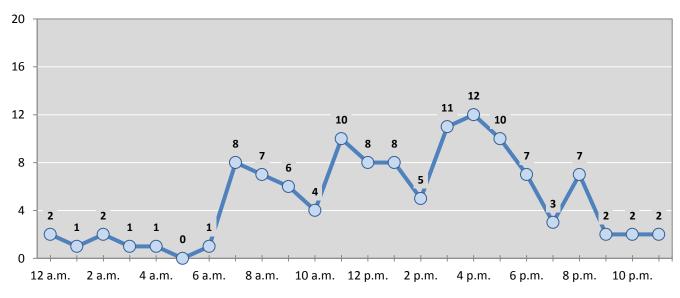
Table 3: Alcohol-involved Crashes by Month in Socorro, 2012-2016

Month		Alcoho	ol-involved C	rashes		5-Year
WIOTILII	2012	2013	2014	2015	2016	Average
January	3	0	0	0	0	1
February	0	1	0	0	1	0
March	2	3	2	1	2	2
April	3	0	0	0	0	1
May	1	0	0	0	1	0
June	0	0	0	0	0	0
July	0	2	2	1	1	1
August	0	0	2	3	1	1
September	1	1	0	1	1	1
October	0	0	1	0	0	0
November	1	1	0	1	0	1
December	0	1	0	0	0	0
Total Crashes	11	9	7	7	7	8



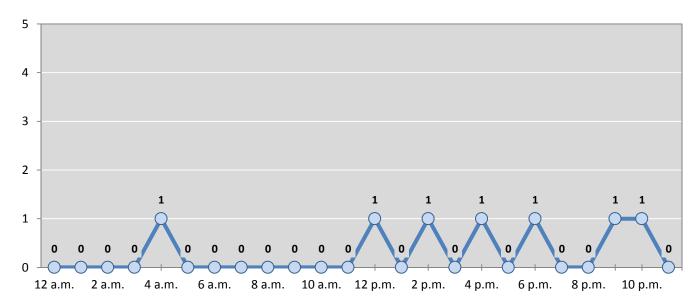


Figure 2: Crashes by Hour in Socorro, 2016



\* In 2016, Socorro had 8 crashes for which hour data were missing.

Figure 3: Alcohol-involved Crashes by Hour in Socorro, 2016



\* In 2016, Socorro had 0 alcohol-involved crashes for which hour data were missing.





Table 4: Alcohol-involved Crashes by Day of Week in Socorro, 2012-2016

Day of Wook		5-Year				
Day of Week	2012	2013	2014	2015	2016	Average
Sunday	2	1	2	0	3	2
Monday	1	1	2	1	1	1
Tuesday	1	1	1	0	0	1
Wednesday	0	2	0	1	2	1
Thursday	0	2	0	0	0	0
Friday	2	1	1	1	1	1
Saturday	5	1	1	4	0	2
Total Crashes	11	9	7	7	7	8

Table 5: Fatal and Injury Crashes by Day of Week in Socorro, 2012-2016

Day of Week		5-Year				
bay or week	2012	2013	2014	2015	2016	Average
Sunday	3	3	2	3	4	3
Monday	6	4	3	3	4	4
Tuesday	0	4	7	3	5	4
Wednesday	3	6	5	6	3	5
Thursday	3	1	7	1	1	3
Friday	4	4	6	2	6	4
Saturday	3	1	8	3	3	4
Total Crashes	22	23	38	21	26	26

Table 6: Pedestrian and Pedalcyclist Crashes by Day of Week in Socorro, 2012-2016

Day of Wook		5-Year				
Day of Week	2012	2013	2014	2015	2016	Average
Sunday	0	0	0	0	0	0
Monday	0	2	0	0	1	1
Tuesday	1	2	0	1	1	1
Wednesday	0	2	1	1	3	1
Thursday	0	1	0	1	0	0
Friday	1	0	2	1	0	1
Saturday	1	0	1	0	1	1
Total Crashes	3	7	4	4	6	5



12 a.m.

2 a.m.

4 a.m.

6 a.m.

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Figure 4: Fatal and Injury Crashes by Hour in Socorro, 2016

12 p.m.

2 p.m.

4 p.m.

6 p.m.

8 p.m.

10 p.m.

10 a.m.

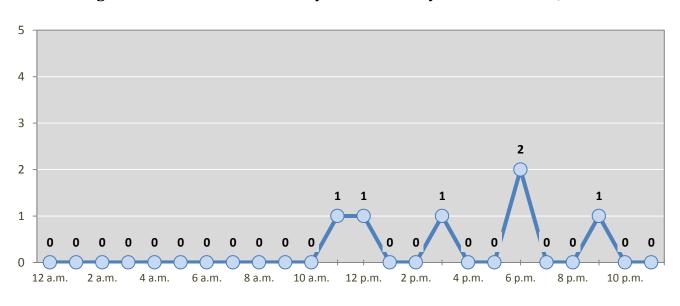


Figure 5: Pedestrian and Pedalcyclist Crashes by Hour in Socorro, 2016

<sup>\*</sup> In 2016, Socorro had 1 crashes for which hour data were missing.

 $<sup>\</sup>ensuremath{^*}$  In 2016, Socorro had 0 crashes for which hour data were missing.





Table 7: Severity of Injuries to People in Crashes by Rural and Urban Location in Socorro, 2016

		People in Cra	shes by Sever	ity of Injuries			
Urban and Rural Locations by Alcohol-involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	Total People	
People in Alcohol-involved Crashes	0	0	1	6	6	13	
Urban	0	0	1	6	6	13	
Rural Non-Interstate	0	0	0	0	0	0	
Rural Interstate	0	0	0	0	0	0	
People in Crashes	0	3	7	21	229	260	
Urban	0	3	7	21	223	254	
Rural Non-Interstate	0	0	0	0	0	0	
Rural Interstate	0	0	0	0	6	6	
Percent in Alcohol-involved Crashes	0%	0%	14%	29%	3%	5%	

Table 8: Total Crashes by Roadway System and Crash Severity in Socorro, 2012-2016

Crack Savarity by System		C	Crashes by Yea	nr		5-Year
Crash Severity by System	2012	2013	2014	2015	2016	Average
Total Rural Interstate	0	16	16	1	2	7
Fatal Crash	0	1	1	0	0	0
Injury Crash	0	3	5	0	0	2
Property Damage Only Crash	0	12	10	1	2	5
Total Rural Non-Interstate	0	3	7	1	0	3
Fatal Crash	0	0	0	0	0	0
Injury Crash	0	0	2	1	0	1
Property Damage Only Crash	0	3	5	0	0	2
Total Urban	153	115	122	124	126	128
Fatal Crash	1	0	1	0	0	0
Injury Crash	21	19	29	20	26	23
Property Damage Only Crash	131	96	92	104	100	105





Table 9: Total Crashes by Crash Classification in Socorro, 2012-2016

0 1 01 15 15		Tota	l Crashes by	Year		5-Year
Crash Classification	2012	2013	2014	2015	2016	Average
Animal	3	1	6	0	1	2
Fixed Object	22	13	25	21	19	20
Other (Non-Collision)	6	5	3	2	9	5
Other (Object)	10	21	10	7	3	10
Other Vehicle	89	58	67	63	68	69
Overturn/Rollover	4	9	12	0	1	5
Parked Vehicle	8	5	10	24	15	12
Pedalcyclist	2	3	2	2	3	2
Pedestrian	1	4	2	2	3	2
Railroad Train	0	0	0	0	0	0
Rollover	0	0	0	3	1	1
Vehicle on Other Road	1	0	0	2	4	1
Missing Data	7	15	8	0	1	6
Total Crashes	153	134	145	126	128	137

Table 10: Vehicles in Crashes by Vehicle Type in Socorro, 2012-2016

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type <sup>1</sup>	2012	2013	2014	2015	2016	Average
Bus	0	0	0	0	0	0
Motorcycle	4	4	6	3	0	3
Passenger	95	85	81	49	81	78
Pedalcyclist	2	3	2	2	3	2
Pedestrian	1	5	2	2	3	3
Pickup	77	48	49	39	66	56
Semi	6	9	2	7	6	6
Van/SUV/4WD	31	35	43	48	38	39
Other Vehicle	24	8	2	4	3	8
Missing Data	21	24	49	66	22	36
Total Vehicles	261	221	236	220	222	232

<sup>&</sup>lt;sup>1</sup> Pedestrians and pedalcyclists are counted as non-motorized vehicles, when involved in a crash with a motor vehicle. See Page 17 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).





Table 11: Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Socorro, 2016

		Mot	or Vehicle <sup>1</sup>	Drivers by \	ehicle Type	and Age G	roup		
Age Groups	Bus	Motor- cycle	Passenger	Pickup	Semi	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	13	10	0	2	0	2	27
20-24	0	0	14	7	0	3	0	1	25
25-29	0	0	9	4	0	3	0	1	17
30-34	0	0	6	3	1	4	0	4	18
35-39	0	0	2	6	1	3	0	2	14
40-44	0	0	2	4	1	2	0	0	9
45-49	0	0	5	2	1	1	1	0	10
50-54	0	0	6	5	0	5	0	0	16
55-59	0	0	1	4	2	2	1	0	10
60-64	0	0	2	4	0	5	0	1	12
65-69	0	0	6	5	0	5	1	1	18
70 +	0	0	6	6	0	2	0	0	14
Missing Data	0	0	9	6	0	1	0	10	26
Total Drivers	0	0	81	66	6	38	3	22	216

Table 12: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Socorro, 2016

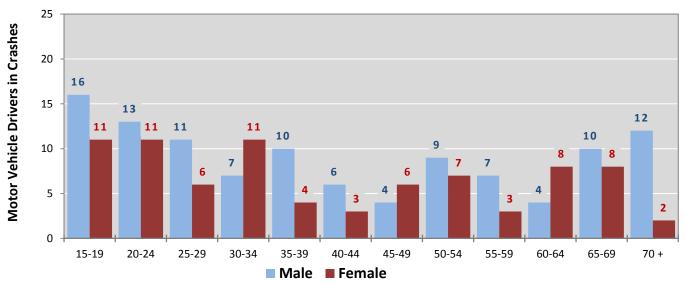
	А	lcohol-invo	lved Motor	Vehicle <sup>1</sup> Dr	ivers by Veh	nicle Type ar	nd Age Grou	ıp	
Age Groups	Bus	Motor- cycle	Passenger	Pickup	Semi	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	0	0	0	0	0	0	0
20-24	0	0	1	0	0	0	0	0	1
25-29	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0
40-44	0	0	0	2	0	1	0	0	3
45-49	0	0	0	0	0	0	0	0	0
50-54	0	0	0	0	0	0	0	0	0
55-59	0	0	0	0	0	0	1	0	1
60-64	0	0	0	0	0	0	0	0	0
65-69	0	0	0	1	0	0	0	0	1
70 +	0	0	0	0	0	0	0	0	0
Missing Data	0	0	1	0	0	0	0	0	1
Total Drivers	0	0	2	3	0	1	1	0	7

<sup>&</sup>lt;sup>1</sup>See Page 17 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).



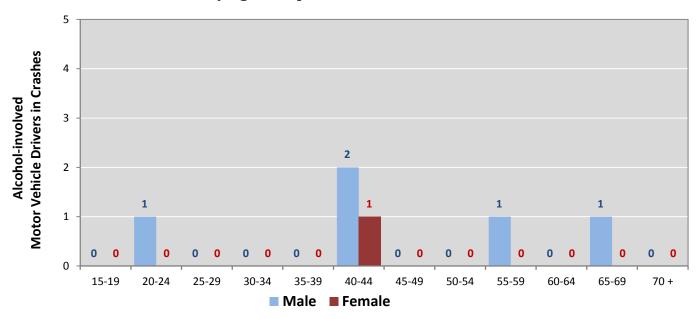


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Socorro, 2016



<sup>\*</sup> In 2016, Socorro had 27 drivers in crashes for which age or sex data were missing.

Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes by Age Group and Sex in Socorro, 2016



<sup>\*</sup> In 2016, Socorro had 1 drivers in crashes for which age or sex data were missing.





Table 13: Alcohol-involved Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes in Socorro, 2012-2016

A1		5-Year				
Age <sup>1</sup>	2012	2013	2014	2015	2016	Total
15	0	0	0	0	0	0
16	0	0	1	0	0	1
17	0	0	0	0	0	0
18	0	0	0	0	0	0
19	0	1	0	0	0	1
20	0	0	0	0	0	0
<b>Total Drivers</b>	0	1	1	0	0	2

Table 14: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol-involvement in Socorro, 2016

		Total [	Orivers			Alcohol-inv	olved Drivers	
Age <sup>1</sup>	Se	х	Total Percent of		Sex		Total	Percent of
J	Male	Female	Drivers	Total	Male	Female	Drivers	Total
15	0	0	0	0%	0	0	0	0%
16	2	3	5	16%	0	0	0	0%
17	6	4	10	32%	0	0	0	0%
18	4	0	4	13%	0	0	0	0%
19	4	4	8	26%	0	0	0	0%
20	1	3	4	13%	0	0	0	0%
<b>Total Drivers</b>	17	14	31	100%	0	0	0	0%

<sup>&</sup>lt;sup>1</sup> For analysis of drivers under age 21, when the driver age or sex are not identified on the crash report (typically hitand-run drivers), the driver data are considered unreliable and are excluded from the analysis.





Table 15: Frequency of Contributing Factors in Crashes by Crash Severity in Socorro, 2016

	Frequ	ency of Contributi	ng Factor <sup>1</sup> by Crash Se	everity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	0	45	122	167
Driver Inattention	0	11	42	53
Failed to Yield Right of Way	0	5	13	18
Excessive Speed	0	4	13	17
Other Improper Driving	0	3	12	15
Improper Backing	0	0	14	14
Alcohol Involved	0	6	2	8
Following Too Closely	0	2	5	7
Improper Overtaking	0	2	3	5
Disregarded Traffic Signal	0	2	2	4
Drove Left Of Center	0	2	2	4
Made Improper Turn	0	1	3	4
Passed Stop Sign	0	2	1	3
Avoid No Contact - Other	0	1	1	2
High Speed Pursuit	0	0	2	2
Improper Lane Change	0	0	2	2
Speed Too Fast for Conditions	0	1	1	2
Drug Involved	0	1	1	2
Cell Phone	0	1	0	1
Driverless Moving Vehicle	0	1	0	1
Failed to Yield to Police Vehicle	0	0	1	1
Pedestrian Error	0	0	1	1
Vehicle Skidded Before Brake	0	0	1	1
Avoid No Contact - Vehicle	0	0	0	0
Failed to Yield to Emergency Vehicle	0	0	0	0
Texting	0	0	0	0
Vehicle	0	1	3	4
Other Mechanical Defect	0	0	2	2
Defective Steering	0	1	0	1
Inadequate Brakes	0	0	1	1
Defective Tires	0	0	0	0
Environment	0	0	1	1
Road Defect	0	0	1	1
Low Visibility Due to Smoke	0	0	0	0
Traffic Control Not Functioning	0	0	0	0
Other	0	16	85	101
None	0	15	77	92
Other - No Driver Error	0	1	8	9

 $<sup>^{1}\,\</sup>mathrm{Multiple}$  contributing factors may be reported for any vehicle in a crash.





Table 16: People in Crashes by Crash Classification and Severity of Injuries in Socorro, 2016

		People in Cra	shes by Sever	ity of Injuries		
Crash Classification	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	Total People
Animal	0	0	0	0	1	1
Fixed Object	0	1	2	2	19	24
Other (Non-Collision)	0	0	0	1	14	15
Other (Object)	0	0	1	1	2	4
Other Vehicle	0	2	1	16	143	162
Overturn/Rollover	0	0	1	0	0	1
Parked Vehicle	0	0	0	0	29	29
Pedalcyclist	0	0	1	0	6	7
Pedestrian	0	0	1	1	4	6
Railroad Train	0	0	0	0	0	0
Rollover	0	0	0	0	1	1
Vehicle on Other Road	0	0	0	0	8	8
Missing Data	0	0	0	0	2	2
Total People	0	3	7	21	229	260



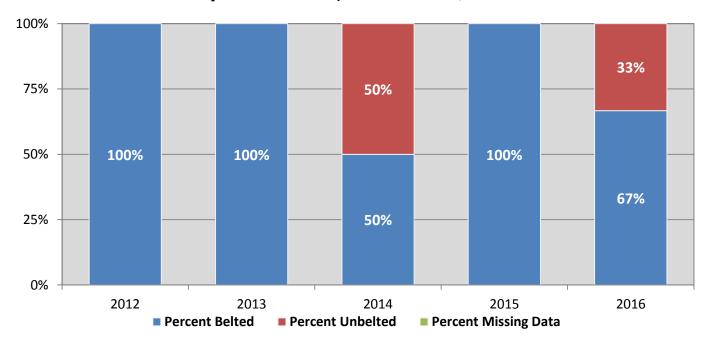


Table 17: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Socorro, 2016

	Unbe	Ited People I	Cilled or Inju	red <sup>1,2</sup>	Total
Age Groups	Male	Percent of Male	Female	Percent of Female	People
0-4	0	0%	0	0%	0
5-9	0	0%	0	0%	0
10-14	0	0%	0	0%	0
15-19	0	0%	0	0%	0
20-24	0	0%	0	0%	0
25-29	0	0%	0	0%	0
30-34	0	0%	0	0%	0
35-39	1	50%	0	0%	1
40-44	0	0%	0	0%	0
45-49	0	0%	0	0%	0
50-54	1	50%	0	0%	1
55-59	0	0%	0	0%	0
60-64	0	0%	0	0%	0
65-69	0	0%	0	0%	0
70 +	0	0%	0	0%	0
Missing Data	0	0%	0	0%	0
Total People	2	100%	0	0%	2

 $<sup>^{1} \</sup> People \ injured \ are \ in \ one \ of \ three \ categories: \ suspected \ serious \ injury, \ suspected \ minor \ injury, \ or \ possible \ injury.$ 

Figure 8: Seatbelt Use by People in Crashes with Fatal or Suspected Serious Injuries in Socorro, 2012-2016

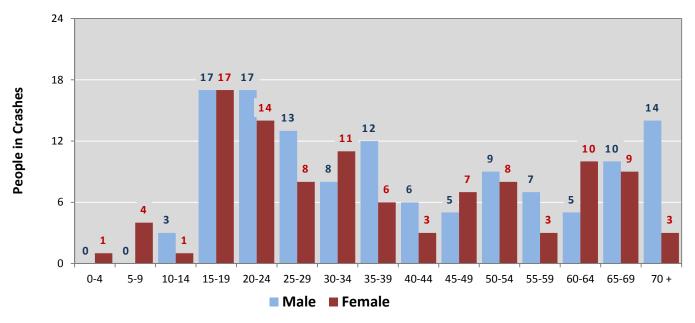


<sup>&</sup>lt;sup>2</sup> Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.



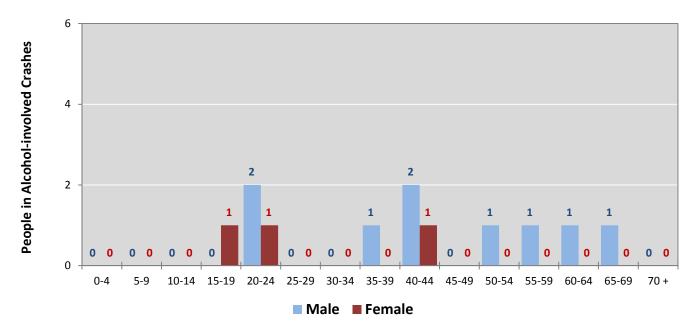


Figure 9: People in Crashes by Age Group and Sex in Socorro, 2016



<sup>\*</sup> In 2016, Socorro had 29 people in crashes for which age or sex data were missing.

Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Socorro, 2016



<sup>\*</sup> In 2016, Socorro had 1 people in alcohol-involved crashes for which age or sex data were missing.





Table 18: Pedestrians and Pedalcyclists in Crashes by Age Group in Socorro, 2012-2016

Age Groups	F	Pedestrians a	nd Pedalcycli	sts <sup>1</sup> in Crashe	s	5-Year Total
Age Groups	2012	2013	2014	2015	2016	People
0-4	0	0	0	0	0	0
5-9	0	1	0	0	0	1
10-14	1	0	0	0	0	1
15-19	0	0	0	1	0	1
20-24	0	1	1	2	1	5
25-29	0	1	0	0	1	2
30-34	0	0	1	0	0	1
35-39	0	0	0	0	1	1
40-44	0	0	0	0	0	0
45-49	0	1	0	0	1	2
50-54	1	0	1	1	0	3
55-59	0	1	0	0	0	1
60-64	1	0	0	0	1	2
65-69	0	1	0	0	0	1
70 +	0	0	0	0	1	1
Missing Data	0	2	1	0	0	3
Total People	3	8	4	4	6	25

Table 19: Pedestrians and Pedalcyclists in Crashes by Alcohol Involvement and Severity of Injuries in Socorro, 2016

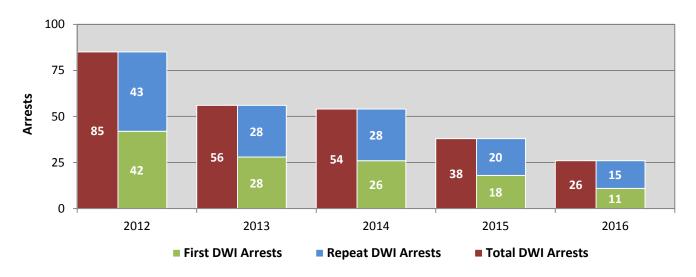
	ı	Pedestrians and Pedalcyclists <sup>1</sup> in Crashes							
Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	Total People			
Total Pedalcyclists	0	0	1	0	2	3			
Involved	0	0	0	0	1	1			
Not Involved	0	0	1	0	1	2			
<b>Total Pedestrians</b>	0	0	1	1	1	3			
Involved	0	0	0	0	0	0			
Not Involved	0	0	1	1	1	3			
Total People	0	0	2	1	3	6			

<sup>&</sup>lt;sup>1</sup> Pedestrians and pedalcyclists are counted as non-motorized vehicles, when involved in a crash with a motor vehicle.



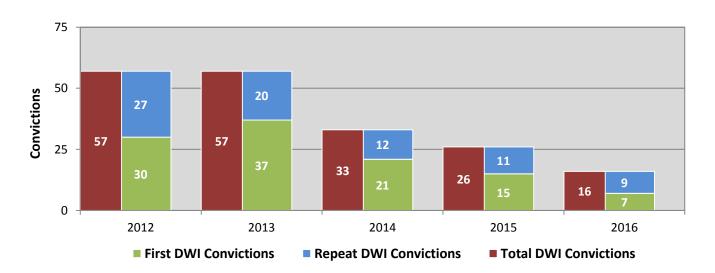


Figure 11: DWI Arrests of Socorro Residents Throughout the State, Showing First and Repeat DWI Arrests, 2012-2016



\*Values are based upon the year of the arrest.

Figure 12: DWI Convictions of Socorro Residents Throughout the State, Showing First and Repeat DWI Convictions, 2012-2016

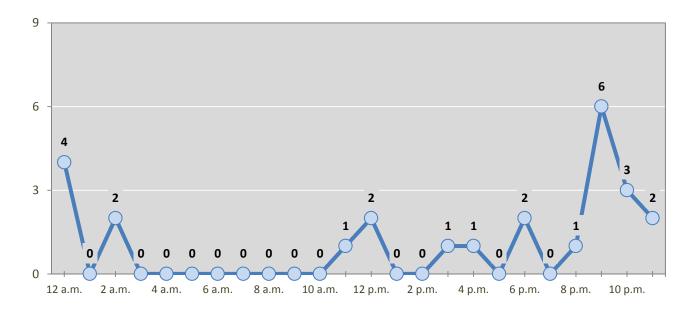


\*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour of Socorro Residents Throughout the State, 2016



<sup>\*</sup> In 2016, Socorro had 1 arrests for which hour data were missing.

Table 20: DWI Arrests by Day of Week of Socorro Residents Throughout the State, 2012-2016

5 (W I		Year					
Day of Week	2012	2013	2014	2015	2016	Average	
Sunday	12	15	9	7	6	10	
Monday	8	4	4	1	4	4	
Tuesday	4	3	6	0	5	4	
Wednesday	4	10	8	3	3	6	
Thursday	14	6	7	9	1	7	
Friday	11	9	7	4	4	7	
Saturday	32	9	13	14	3	14	
Total Arrests	85	56	54	38	26	52	





Table 21: Driver First DWI Arrests by Age Group of Socorro Residents Throughout the State, 2012-2016

Ago Groups	Driver First DWI Arrests <sup>1</sup>						
Age Groups	2012	2013	2014	2015	2016		
15-19	3	0	3	2	0		
20-24	12	7	4	3	3		
25-29	7	10	1	1	2		
30-34	5	2	3	3	2		
35-39	3	4	5	2	1		
40-44	4	1	3	4	1		
45-49	3	2	1	1	1		
50-54	3	1	0	1	0		
55-59	2	1	3	1	1		
60-64	0	0	1	0	0		
65-69	0	0	1	0	0		
70 +	0	0	1	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	42	28	26	18	11		

<sup>&</sup>lt;sup>1</sup>Values are based upon the year of the arrest.

Table 22: Driver Repeat DWI Arrests by Age Group of Socorro Residents Throughout the State, 2012-2016

Ago Groups	Driver Repeat DWI Arrests <sup>1</sup>						
Age Groups	2012	2013	2014	2015	2016		
15-19	1	0	0	0	0		
20-24	1	2	1	0	0		
25-29	7	2	2	3	7		
30-34	4	3	4	3	1		
35-39	9	3	4	1	3		
40-44	4	5	8	6	0		
45-49	6	5	5	2	3		
50-54	9	6	0	3	0		
55-59	0	0	2	1	1		
60-64	1	1	1	1	0		
65-69	0	1	1	0	0		
70 +	1	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	43	28	28	20	15		

<sup>&</sup>lt;sup>1</sup> Values are based upon the year of the arrest.





Table 23: Driver First DWI Convictions by Age Group of Socorro Residents Throughout the State, 2012-2016

Ago Groups	Driver First DWI Convictions <sup>1</sup>						
Age Groups	2012	2013	2014	2015	2016		
15-19	2	0	1	3	0		
20-24	10	8	1	2	2		
25-29	7	6	3	1	1		
30-34	1	4	2	1	2		
35-39	2	6	3	2	0		
40-44	3	5	3	2	1		
45-49	0	4	2	1	0		
50-54	3	4	1	1	0		
55-59	2	0	3	0	1		
60-64	0	0	1	0	0		
65-69	0	0	1	1	0		
70 +	0	0	0	1	0		
Missing Data	0	0	0	0	0		
Total Drivers	30	37	21	15	7		

 $<sup>^{1}</sup>$  Values are based upon the year of the conviction.

Table 24: Driver Repeat DWI Convictions by Age Group of Socorro Residents Throughout the State, 2012-2016

Age Groups	Driver Repeat DWI Convictions <sup>1</sup>						
Age Groups	2012	2013	2014	2015	2016		
15-19	1	0	0	0	0		
20-24	1	1	0	1	0		
25-29	4	3	2	0	1		
30-34	1	3	1	1	1		
35-39	6	2	0	1	0		
40-44	3	2	6	2	2		
45-49	6	2	1	2	3		
50-54	3	6	1	1	2		
55-59	0	0	0	2	0		
60-64	1	0	1	1	0		
65-69	1	1	0	0	0		
70 +	0	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	27	20	12	11	9		

<sup>&</sup>lt;sup>1</sup>Values are based upon the year of the conviction.





Table 25: Court Disposition of DWI Arrests for the State and of Socorro Residents Throughout the State, 2016

Court Disposition of DWI Arrest <sup>1</sup>	Socorro Statewide		Percent of Statewide
Total DWI Arrests	26	10,344	0.3%
DWI Arrests Resulting in Convictions	11	5,541	0.2%
DWI Arrests Resulting in Dismissals <sup>2</sup>	5	1,512	0.3%
DWI Arrests Awaiting Disposition	J 10		0.3%

<sup>1</sup> These are the number of DWI arrests in 2016 and whether the case resulted in a conviction or dismissal, or is still awaiting court disposition, as reported in the NM MVD Citation Tracking System (CTS) as of December 2017.

Table 26: Average Number of Days from Date of DWI Arrest to Date of Court Disposition for the State and of Socorro Residents Throughout the State, 2016

	Average Nur	Deviation from		
Court Disposition	Socorro	Statewide	Statewide Average	
DWI Conviction	137	157	-20	
DWI Dismissal	230	179	51	

<sup>&</sup>lt;sup>2</sup> For this table, a very small number of "not guilty" rulings may be included in the category Dismissals.



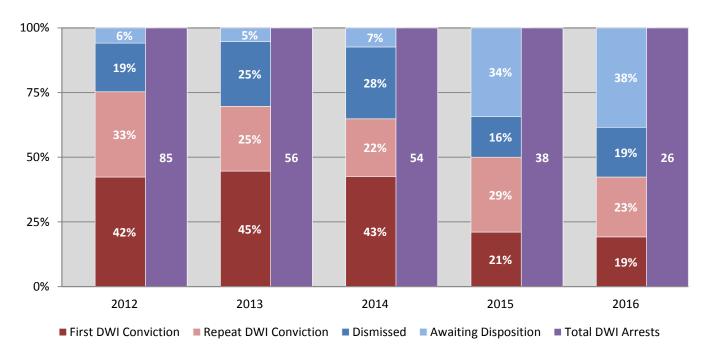


Table 27: Court Disposition of DWI Arrests of Socorro Residents Throughout the State, 2012-2016

Year of DWI		Total DWI			
Arrest <sup>1</sup>	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2012	36	28	16	5	85
2013	25	14	14	3	56
2014	23	12	15	4	54
2015	8	11	6	13	38
2016	5	6	5	10	26

<sup>&</sup>lt;sup>1</sup>Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests of Socorro Residents Throughout the State, 2012-2016



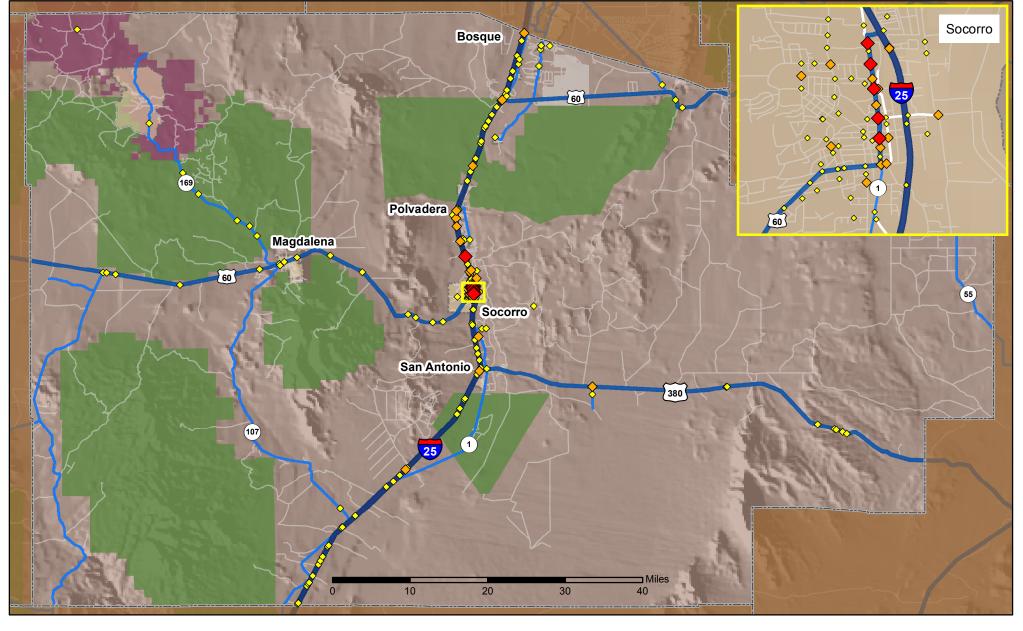
<sup>\*</sup> Table 27 contains the values used to calculate percentages shown in Figure 14.



# **Crashes in Socorro County, New Mexico, 2016**

Map created by the Traffic Research Unit, Geospatial & Population Studies at UNM







# Legend

Data Source: NMDOT Crash File 2016 http://tru.unm.edu CO#5801 tru@unm.edu





Streets & Roadways

### Crashes 2016

- 1 Crash
- 2 3 Crashes
- 4 7 Crashes