

2020 Community Report

Socorro County



Produced for the New Mexico Department of Transportation,
Traffic Safety Division, Traffic Records Bureau,
Under Contract 6093 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.

<https://gps.unm.edu/tru/crash-reports/community-reports>

Definitions

Aggravated DWI – An arrest 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 motor vehicle, a pedalcyclist, or a pedestrian was suspected of being under the influence of alcohol.

Alcohol-involved Driver – A person in control of a motor vehicle, a pedalcyclist, or a pedestrian 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) – An arrest for either DWI or aggravated DWI. New Mexico's legal limit for presumption of driving while intoxicated (DWI) is 0.08 BAC 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 conviction for driving under the intoxicating influence of alcohol, narcotics, or pathogenic drugs, including for 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 a person involved in the crash dies within 30 days.

First Harmful Event – The event of the crash that produced the first injury or damage. First harmful event (FHE) replaced Crash Classification starting in 2020. FHE and its' subanalysis data are derived from Crash Classification and Analysis for crashes that occurred prior to 2020 and for any agencies not using the E July 2018 Uniform Crash Report, which became available in 2020. Statistics for the categories of "Other Non-Motorist" and "Other" are not available prior to 2020.

Injury Crash – A reported crash in which at least one person was injured. Injury crashes each 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.

Pedalcyclists, All – All people on any pedalcycle or in any pedalcycle trailer, and who are involved in a collision with a motor vehicle. Consists of pedalcycle operators and pedalcycle passengers. Historically, "pedalcyclists" included both pedalcycle operators and passengers. A pedalcycle is a mechanism of transport that is powered solely by pedals.

Pedestrians, All – All persons not occupying either a motor vehicle or a pedalcycle, and who are involved in a collision with a motor vehicle. Historically, "pedestrians" have also included people on personal conveyances (e.g., wheelchair or skateboard).

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 Arrest Data – New Mexico Taxation and Revenue Department, Motor Vehicle Division, DWI File, as of the date listed in the footnote of Table 32. 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 – Areas defined by the 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. Urban areas for crash years 2013-2017 include a 1/2 mile buffer extending out from those urban boundaries. 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 County, 2011-2020**

Year	Total Crashes				Alcohol-involved Crashes			
	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2011	11	96	237	344	3	6	2	11
2012	4	69	232	305	2	6	10	18
2013	4	63	197	264	1	7	11	19
2014	7	68	198	273	1	6	6	13
2015	4	77	225	306	2	9	6	17
2016	11	67	210	288	1	7	7	15
2017	2	66	161	229	0	11	4	15
2018	2	65	194	261	0	2	6	8
2019	6	72	209	287	0	8	7	15
2020	9	58	159	226	1	7	6	14

**Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with
Non-alcohol-involved Fatal and Injury Crashes in Socorro County, 2011-2020**

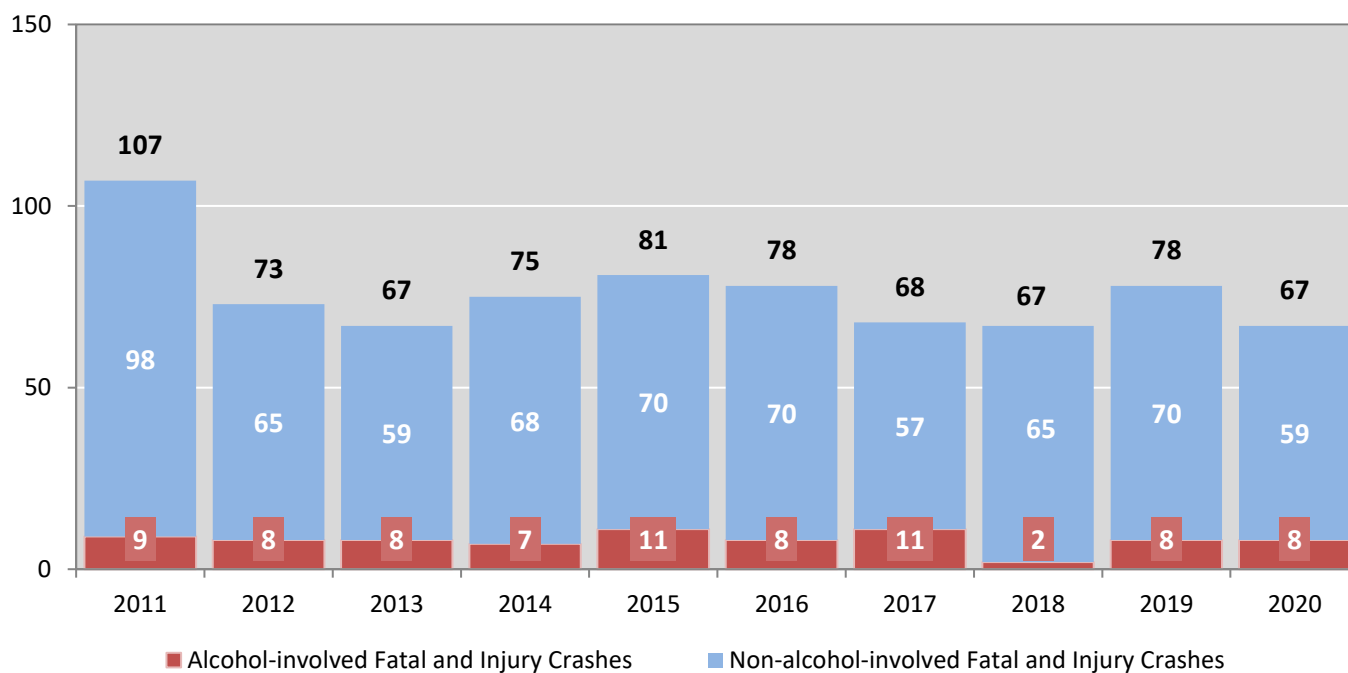


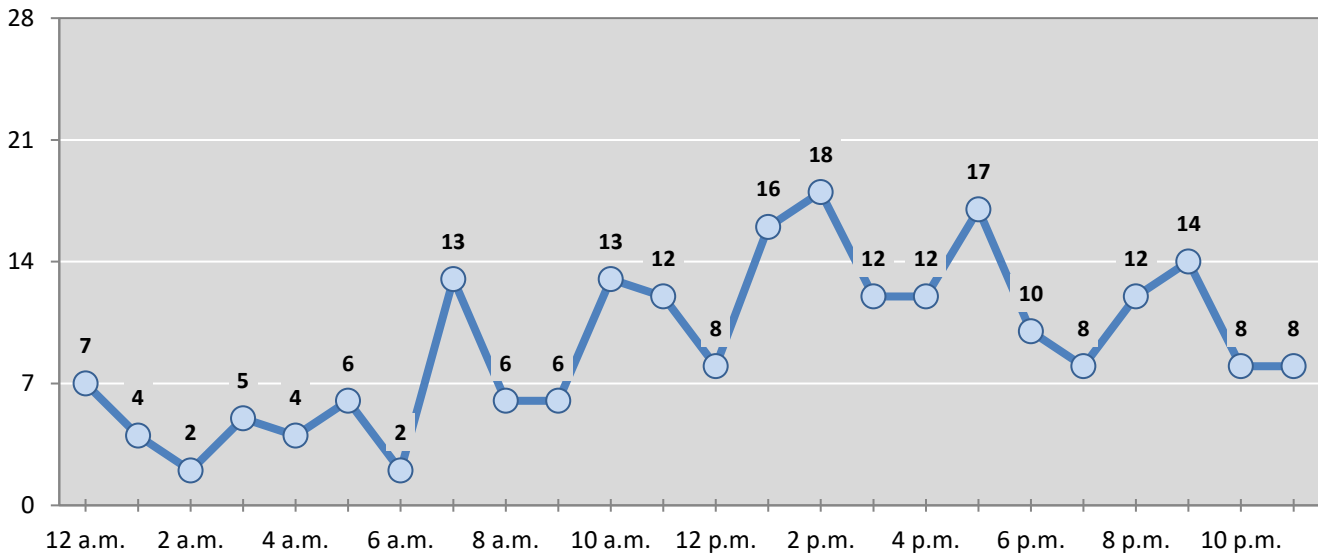
Table 2: Crashes by Month in Socorro County, 2016-2020

Month	Crashes					5-Year Average
	2016	2017	2018	2019	2020	
January	19	20	16	27	13	19
February	24	18	23	20	17	20
March	24	16	20	28	17	21
April	27	16	20	25	7	19
May	19	29	26	29	23	25
June	32	15	17	23	22	22
July	25	23	22	23	23	23
August	22	21	22	20	24	22
September	13	20	19	19	15	17
October	29	17	27	19	25	23
November	26	16	24	26	20	22
December	28	18	25	28	20	24
Total Crashes	288	229	261	287	226	258

Table 3: Alcohol-involved Crashes by Month in Socorro County, 2016-2020

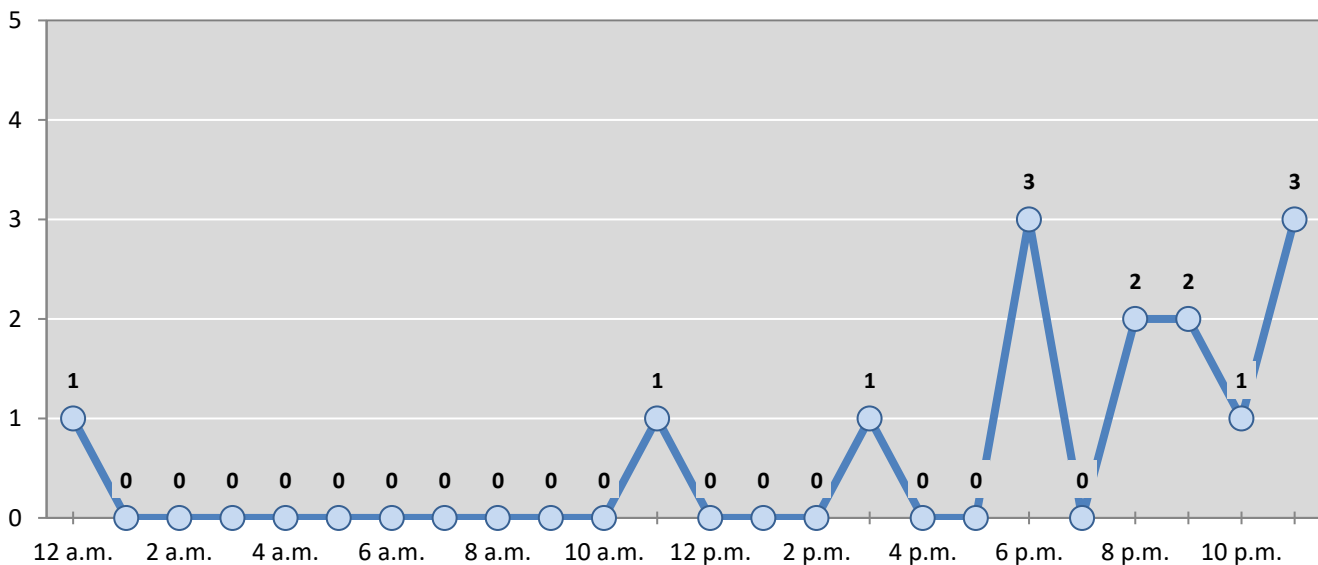
Month	Alcohol-involved Crashes					5-Year Average
	2016	2017	2018	2019	2020	
January	0	2	1	0	1	1
February	1	5	0	3	0	2
March	3	1	1	1	0	1
April	1	1	0	2	1	1
May	1	1	1	0	4	1
June	1	1	1	0	0	1
July	1	1	0	0	1	1
August	1	1	1	3	2	2
September	1	0	0	2	1	1
October	1	2	1	2	0	1
November	2	0	2	1	2	1
December	2	0	0	1	2	1
Total Crashes	15	15	8	15	14	13

Figure 2: Crashes by Hour in Socorro County, 2020



* In 2020, Socorro County had 3 crashes for which hour data were missing.

Figure 3: Alcohol-involved Crashes by Hour in Socorro County, 2020



* In 2020, Socorro County had 0 alcohol-involved crashes for which hour data were missing.

Table 4: Total Crashes by Day of Week in Socorro County, 2016-2020

Day of Week	Total Crashes					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	34	33	35	40	33	35
Monday	43	24	32	43	36	36
Tuesday	36	31	35	39	34	35
Wednesday	34	37	47	32	29	36
Thursday	51	29	36	34	27	35
Friday	48	41	47	59	37	46
Saturday	42	34	29	40	30	35
Total Crashes	288	229	261	287	226	258

Table 5: Heavy-truck Crashes by Day of Week in Socorro County, 2016-2020

Day of Week	Heavy-truck Crashes					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	1	1	2	3	2	2
Monday	2	2	3	8	3	4
Tuesday	4	2	7	6	2	4
Wednesday	5	4	3	3	1	3
Thursday	4	1	2	4	4	3
Friday	2	2	4	7	6	4
Saturday	3	0	1	2	2	2
Total Crashes	21	12	22	33	20	22

Table 6: Motorcycle Crashes by Day of Week in Socorro County, 2016-2020

Day of Week	Motorcycle Crashes ¹					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	1	0	3	0	3	1
Monday	0	0	0	0	1	0
Tuesday	0	2	1	1	0	1
Wednesday	0	0	1	0	0	0
Thursday	1	1	1	1	0	1
Friday	1	0	1	0	2	1
Saturday	1	2	2	1	2	2
Total Crashes	4	5	9	3	8	6

¹ "Motorcycles" exclude ATVs.

Table 7: Alcohol-involved Crashes by Day of Week in Socorro County, 2016-2020

Day of Week	Alcohol-involved Crashes					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	3	0	3	2	2	2
Monday	2	0	1	1	1	1
Tuesday	0	3	1	2	3	2
Wednesday	3	2	1	3	0	2
Thursday	2	0	1	0	2	1
Friday	4	4	1	1	2	2
Saturday	1	6	0	6	4	3
Total Crashes	15	15	8	15	14	13

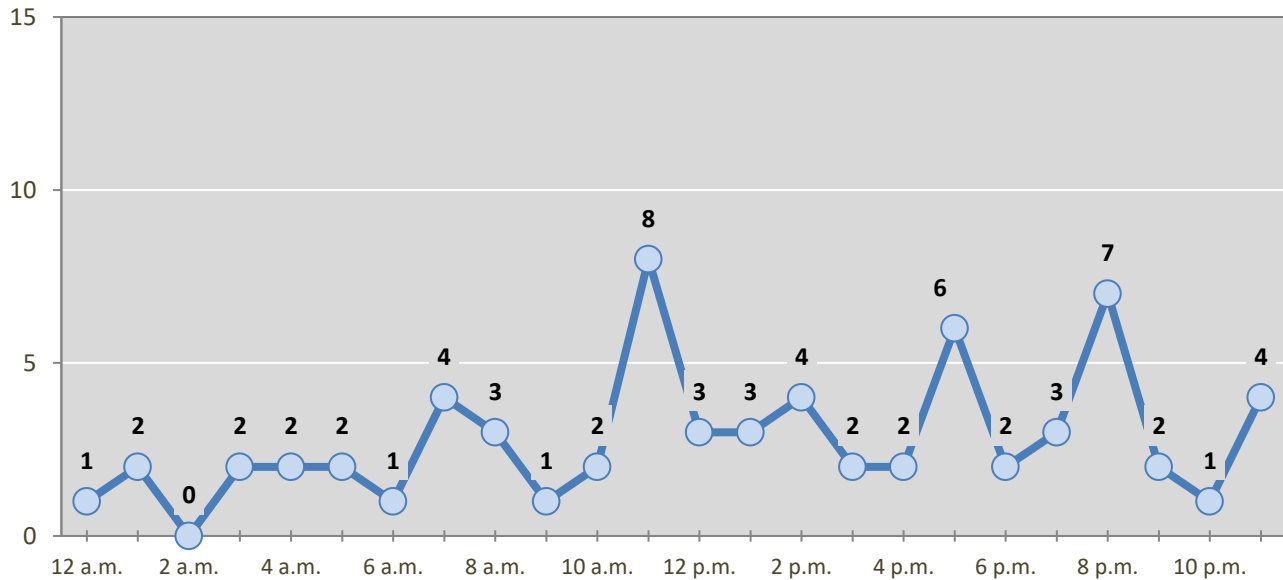
Table 8: Fatal and Injury Crashes by Day of Week in Socorro County, 2016-2020

Day of Week	Fatal and Injury Crashes					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	10	4	5	10	10	8
Monday	14	7	9	12	9	10
Tuesday	10	15	11	12	9	11
Wednesday	10	10	14	10	8	10
Thursday	8	8	11	7	10	9
Friday	15	14	13	15	8	13
Saturday	11	10	4	12	13	10
Total Crashes	78	68	67	78	67	72

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Socorro County, 2016-2020

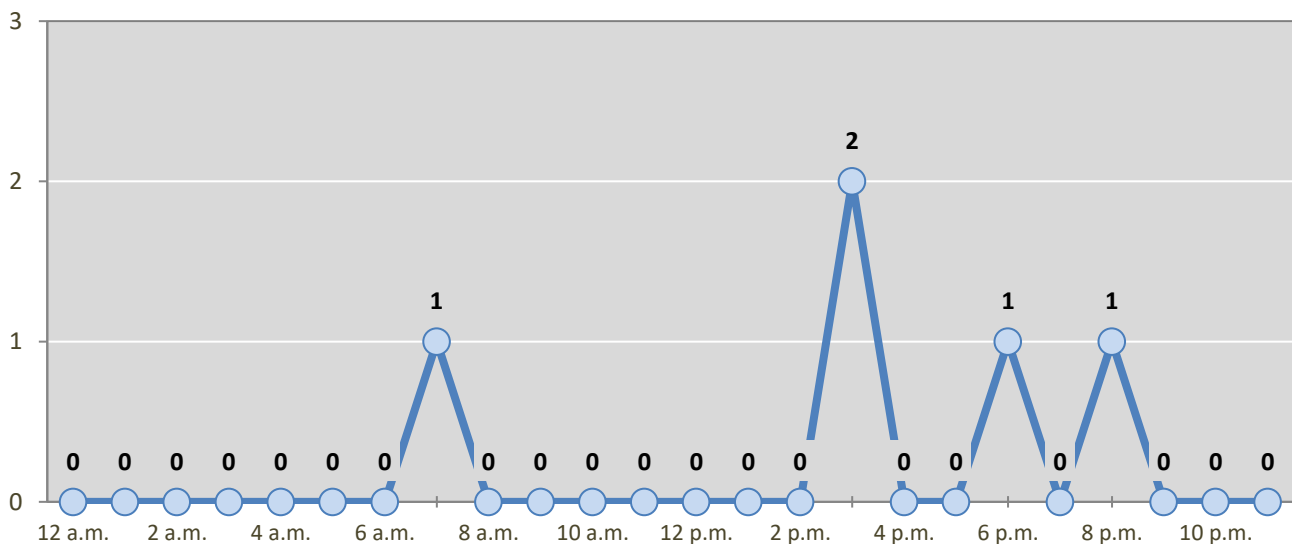
Day of Week	All Pedestrian and Pedalcycle Crashes					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	0	1	0	0	0	0
Monday	1	1	1	1	0	1
Tuesday	1	2	0	1	1	1
Wednesday	3	1	1	0	2	1
Thursday	0	0	2	0	0	0
Friday	1	0	1	0	1	1
Saturday	2	1	0	0	1	1
Total Crashes	8	6	5	2	5	5

Figure 4: Fatal and Injury Crashes by Hour in Socorro County, 2020



* In 2020, Socorro County had 0 crashes for which hour data were missing.

Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Socorro County, 2020



* In 2020, Socorro County had 0 crashes for which hour data were missing.

Table 10: Severity of Injuries to People in Crashes by Rural and Urban Locations and Alcohol Involvement in Socorro County, 2020

Rural and Urban Locations by Alcohol Involvement	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
People in Alcohol-involved Crashes	2	2	6	2	15	27
Urban	0	2	1	0	14	17
Rural Non-Interstate	2	0	1	1	0	4
Rural Interstate	0	0	4	1	1	6
People in Crashes	11	9	41	33	320	414
Urban	2	4	9	14	130	159
Rural Non-Interstate	4	3	15	12	115	149
Rural Interstate	5	2	17	7	75	106
Percent in Alcohol-involved Crashes	18%	22%	15%	6%	5%	7%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in Socorro County, 2016-2020

Crash Severity by Rural and Urban Locations	Crashes by Year					5-Year Average
	2016	2017	2018	2019	2020	
Total Rural Interstate	86	65	76	89	65	77
Fatal Crash	8	1	2	3	5	4
Injury Crash	19	20	22	30	17	22
Property Damage Only Crash	59	44	52	56	43	51
Total Rural Non-Interstate	74	52	78	72	86	72
Fatal Crash	3	1	0	3	2	2
Injury Crash	22	15	23	20	22	20
Property Damage Only Crash	49	36	55	49	62	50
Total Urban	128	112	107	126	75	110
Fatal Crash	0	0	0	0	2	0
Injury Crash	26	31	20	22	19	24
Property Damage Only Crash	102	81	87	104	54	86

Table 12: Total Crashes by First Harmful Event in Socorro County, 2016-2020

First Harmful Event ¹	Total Crashes by Year					5-Year Average
	2016	2017	2018	2019	2020	
Collision with Animal	34	26	20	27	37	29
Collision with Fixed Object	50	31	40	49	31	40
Collision with Motor Vehicle	117	107	126	131	75	111
Collision with Other Non-Fixed Object	15	18	15	12	12	14
Collision with Person	8	6	5	2	5	5
Pedalcycle	3	3	1	1	1	2
Pedestrian	4	2	4	1	4	3
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	1	1	0	0	0	0
Non-Collision	63	41	52	63	54	55
Overturn/Rollover	39	20	31	44	35	34
All Other Non-Collision	24	21	21	19	19	21
Other	0	0	0	0	9	9
Missing Data	1	0	3	3	3	2
Total Crashes	288	229	261	287	226	258

¹ The options of “Other Non-Motorist” and “Other” were not available before 2020. The addition of options in 2020 decreases the use of previously available options.

Table 13: Vehicles in Crashes by Vehicle Type in Socorro County, 2016-2020

Vehicle Type ¹	Vehicles in Crashes by Vehicle Type					5-Year Average
	2016	2017	2018	2019	2020	
Buses	0	1	1	1	0	1
Motorcycles/ATVs	4	6	10	4	9	7
Passenger Cars	181	168	161	194	154	172
Pedalcycles	3	4	1	1	1	2
Pedestrians, All	5	2	4	1	4	3
Pickups	109	62	103	96	77	89
Semis/Heavy Trucks	21	13	23	33	21	22
Vans/SUVs/4WDs	73	68	68	66	45	64
Other Vehicles	8	0	2	4	0	3
Missing Data	24	23	18	26	2	19
Total Vehicles	428	347	391	426	313	381

¹ Pedestrians and pedalcycles are counted as non-motorized vehicles, when involved in a crash with a motor vehicle. "All pedestrians" encompasses pedestrians with or without personal conveyance (e.g., wheelchair, skateboard). See Page 18 for more data on non-motorized vehicles in crashes.

Table 14: Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Socorro County, 2020

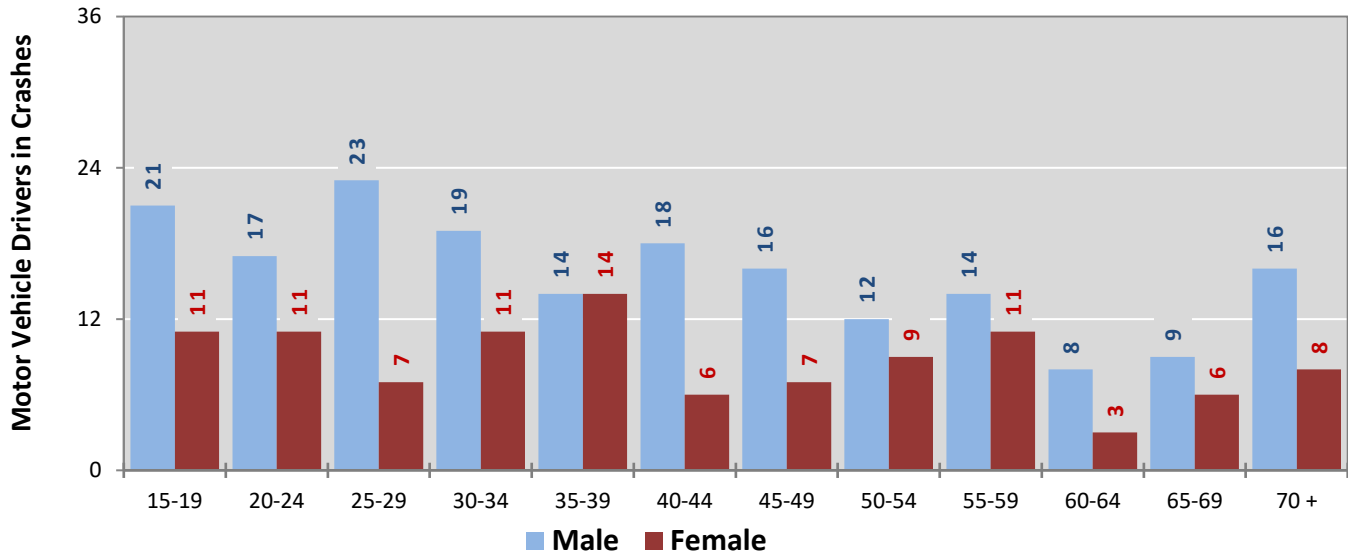
Age Groups	Motor Vehicle ¹ Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	1	18	6	1	6	0	0	32
20-24	0	1	17	6	1	3	0	0	28
25-29	0	1	17	7	2	3	0	0	30
30-34	0	0	15	7	2	6	0	0	30
35-39	0	0	13	7	2	6	0	0	28
40-44	0	0	12	9	1	2	0	0	24
45-49	0	2	9	8	3	2	0	0	24
50-54	0	1	12	5	1	2	0	0	21
55-59	0	2	11	6	1	4	0	1	25
60-64	0	0	6	1	3	1	0	0	11
65-69	0	1	7	4	1	2	0	0	15
70 +	0	0	8	6	3	7	0	0	24
Missing Data	0	0	9	5	0	1	0	1	16
Total Drivers	0	9	154	77	21	45	0	2	308

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Socorro County, 2020

Age Groups	Alcohol-involved Motor Vehicle ¹ Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	0	1	1	0	0	0	0	2
20-24	0	1	0	1	0	1	0	0	3
25-29	0	0	2	0	0	0	0	0	2
30-34	0	0	0	0	0	1	0	0	1
35-39	0	0	1	0	0	1	0	0	2
40-44	0	0	0	1	0	0	0	0	1
45-49	0	0	1	0	0	0	0	0	1
50-54	0	0	0	0	0	0	0	0	0
55-59	0	0	1	0	0	0	0	0	1
60-64	0	0	0	0	0	0	0	0	0
65-69	0	0	0	0	0	0	0	0	0
70 +	0	0	0	0	0	0	0	0	0
Missing Data	0	0	0	0	0	0	0	0	0
Total Drivers	0	1	6	3	0	3	0	0	13

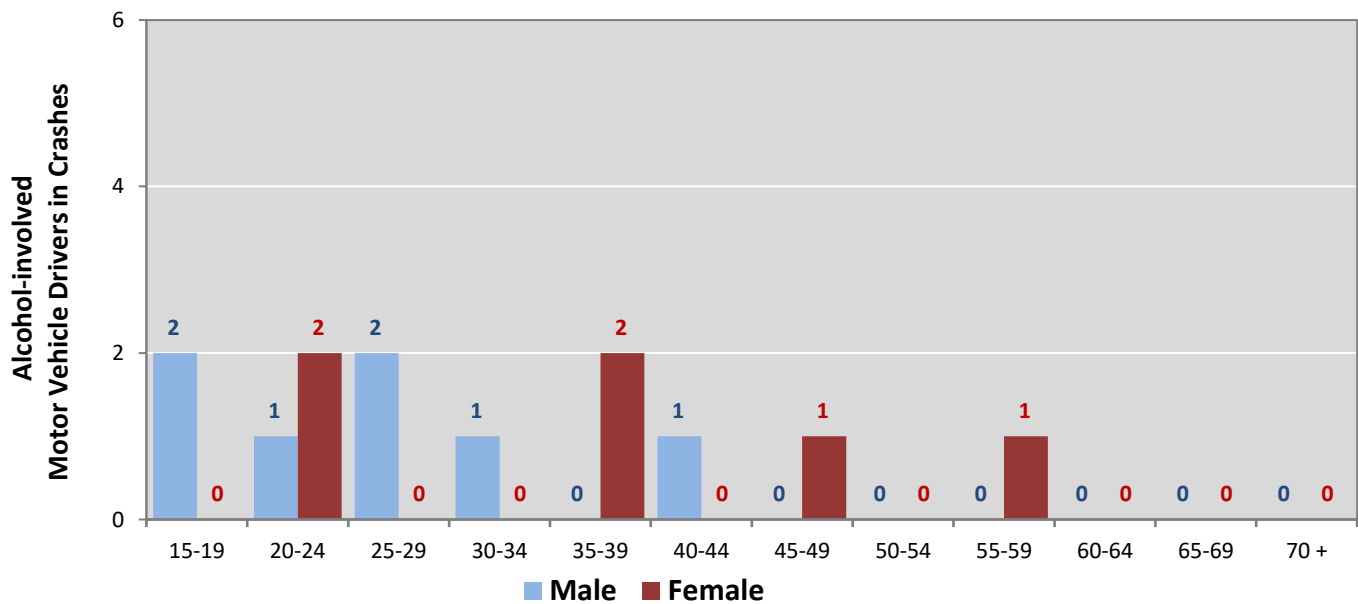
¹ See Page 18 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).

Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Socorro County, 2020



* In 2020, Socorro County had 17 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 County, 2020



* In 2020, Socorro County had 0 drivers in crashes for which age or sex data were missing.

Table 16: Alcohol-involved Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes in Socorro County, 2016-2020

Age ¹	Year					5-Year Total
	2016	2017	2018	2019	2020	
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	1	0	0	0	1
18	0	1	0	0	0	1
19	0	0	1	2	2	5
20	0	0	0	0	0	0
Total Drivers	0	2	1	2	2	7

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Socorro County, 2020

Age ¹	Total Drivers				Alcohol-involved Drivers			
	Sex		Total Drivers	Percent of Total	Sex		Total Drivers	Percent of Total
	Male	Female			Male	Female		
15	3	0	3	8%	0	0	0	0%
16	2	1	3	8%	0	0	0	0%
17	3	3	6	15%	0	0	0	0%
18	3	2	5	13%	0	0	0	0%
19	10	5	15	38%	2	0	2	100%
20	5	2	7	18%	0	0	0	0%
Total Drivers	26	13	39	100%	2	0	2	100%

¹ For analysis of drivers under age 21, when the driver age or sex are not identified on the crash report (typically hit-and-run drivers), the driver data are considered unreliable and are excluded from the analysis.

**Table 18: Frequency of Contributing Factors in Crashes
by Crash Severity in Socorro County, 2020**

Contributing Factors	Frequency of Contributing Factor ¹ by Crash Severity			
	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	11	79	164	254
Driver Inattention	3	29	48	80
Other Improper Driving	1	7	16	24
Failed to Yield Right of Way	0	4	14	18
Avoid No Contact Other	0	4	11	15
Excessive Speed	0	8	7	15
Under the Influence Of Alcohol	1	7	7	15
Following Too Closely	0	3	11	14
Drove Left of Center	3	0	8	11
Speed Too Fast For Conditions	1	2	6	9
Disregarded Traffic Signal	0	2	6	8
Made Improper Turn	0	0	7	7
Avoid No Contact Vehicle	0	2	4	6
Driver Distracted by Other Activity	0	3	3	6
Pedestrian Error	0	4	0	4
Cell Phone	0	1	2	3
Improper Backing	0	0	3	3
Improper Overtaking	0	1	2	3
Driver Distracted by Passenger	0	1	2	3
Failed to Yield For Police Vehicle	0	0	2	2
High-Speed Pursuit	0	0	2	2
Improper Lane Change	0	0	2	2
Under the Influence Of Drugs	2	0	0	2
Driver Distracted By Texting	0	0	1	1
Vehicle Skidded Before Braking	0	1	0	1
Driverless Moving Vehicle	0	0	0	0
Failed to Yield For Emer. Vehicle	0	0	0	0
Passed Stop Sign	0	0	0	0
Driver Distracted by Talking on Hands-Free Device	0	0	0	0
Driver Distracted by Talking on Cell Phone	0	0	0	0
Vehicle	2	7	14	23
Other Mechanical Defect	1	4	6	11
Defective Tires	1	2	7	10
Defective Steering	0	0	1	1
Inadequate Brakes	0	1	0	1
Coupling Device (Hitch, Chains)	0	0	0	0
Exhaust System	0	0	0	0
Lights (Head, Signal, Tail)	0	0	0	0
Mirrors	0	0	0	0
Suspension	0	0	0	0
Wheels	0	0	0	0
Windows/Windshield	0	0	0	0
Wipers	0	0	0	0
Environment	0	5	35	40
Animal(s) In Roadway	0	2	16	18
Weather Conditions	0	2	6	8
Road Surface Conditions	0	0	5	5
Obstruction in Road	0	0	4	4
Road Defect	0	1	2	3
Backup - Prior Crash	0	0	1	1
Traffic Congestion	0	0	1	1
Backup - Prior Incident	0	0	0	0
Debris	0	0	0	0
Low Visibility Due to Glare	0	0	0	0
Low Visibility Due to Smoke	0	0	0	0
Traffic Control Missing	0	0	0	0
Other Visual Obstruction(s)	0	0	0	0
Other	2	22	98	122
None	0	13	42	55
Other - No Driver Error	2	6	43	51
Missing Data	0	3	13	16
Total	15	113	311	439

¹ Multiple contributing factors may be reported for any vehicle in a crash.

Table 19: People in Crashes by First Harmful Event and Severity of Injuries in Socorro County, 2020

First Harmful Event (FHE) and Subanalysis	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
Collision with Animal	0	0	5	0	61	66
Cattle/Cow	0	0	4	0	20	24
Elk	0	0	0	0	18	18
Deer	0	0	1	0	15	16
Antelope	0	0	0	0	5	5
Other Large Game Animal	0	0	0	0	3	3
Bear	0	0	0	0	0	0
Horse	0	0	0	0	0	0
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	0
Other Large Domestic Animal	0	0	0	0	0	0
Small Domestic Animal	0	0	0	0	0	0
Small Game Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Fixed Object	0	0	6	3	32	41
Guardrail, End or Face	0	0	2	1	6	9
Utility Pole/Light Support	0	0	1	1	6	8
Fence	0	0	0	0	5	5
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	3	3
Embankment	0	0	1	0	1	2
Median	0	0	0	0	1	1
Other Fixed Object	0	0	0	0	1	1
Other Post, Pole or Support	0	0	0	0	1	1
Tree (standing)	0	0	1	0	0	1
Culvert	0	0	0	0	0	0
Curb	0	0	0	0	0	0
Ditch	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Traffic Barrier, Concrete	0	0	0	0	0	0
Traffic Sign Support	0	0	0	0	0	0
Wall or Building	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	1	1	7	9
Missing Subanalysis Data	0	0	0	0	1	1
Collision with Motor Vehicle	2	3	1	18	149	173
MV in Transport	2	3	1	17	129	152
Parked MV	0	0	0	0	13	13
Missing Subanalysis Data	0	0	0	1	7	8
Collision with Other Non-Fixed Object	1	0	1	1	17	20
Struck by falling, shifting cargo	0	0	0	0	8	8
Railway Vehicle	0	0	0	0	0	0
Work Zone / Maintenance Equipment	0	0	0	0	0	0
Other Non-fixed Object	1	0	1	1	8	11
Missing Subanalysis Data	0	0	0	0	1	1
Collision with Person	0	1	4	0	7	12
Pedestrian	0	1	3	0	6	10
Pedalcycle	0	0	1	0	1	2
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	8	4	21	9	40	82
Overturn/Rollover	5	3	15	6	20	49
Jackknife	1	0	0	0	5	6
Immersion, Full or Partial	0	0	0	0	1	1
Cargo/Equipment Loss or Shift	0	0	0	0	0	0
Fell/Jumped from MV	0	0	0	0	0	0
Fire/Explosion	0	0	0	0	0	0
Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	2	1	6	3	14	26
Missing Subanalysis Data	0	0	0	0	0	0
Other	0	1	3	2	8	14
Missing FHE and Subanalysis Data	0	0	0	0	6	6
Total People	11	9	41	33	320	414

**Table 20: Killed or Injured Unbelted People in Crashes
by Sex and Age Group in Socorro County, 2020**

Age Groups	Unbelted People Killed or Injured ^{1,2}				Total People
	Male	Percent of Male	Female	Percent of Female	
0-4	0	0%	0	0%	0
5-9	0	0%	0	0%	0
10-14	1	8%	0	0%	1
15-19	4	31%	1	25%	5
20-24	2	15%	0	0%	2
25-29	1	8%	0	0%	1
30-34	1	8%	0	0%	1
35-39	1	8%	0	0%	1
40-44	1	8%	1	25%	2
45-49	0	0%	0	0%	0
50-54	1	8%	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 +	1	8%	1	25%	2
Missing Data	0	0%	1	25%	1
Total People	13	100%	4	100%	17

¹ People injured are in one of three categories: suspected serious injury, suspected minor injury, or possible injury.

² Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.

Figure 8: Seatbelt Use by People in Crashes with Fatal or Suspected Serious Injuries in Socorro County, 2016-2020

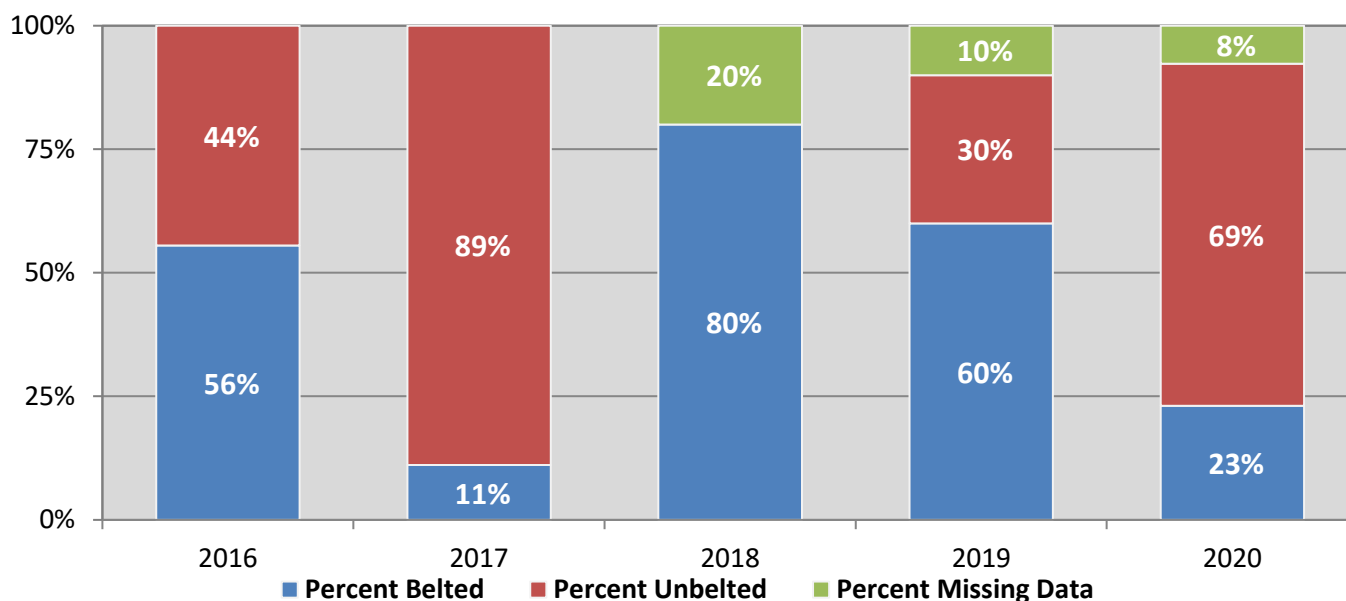
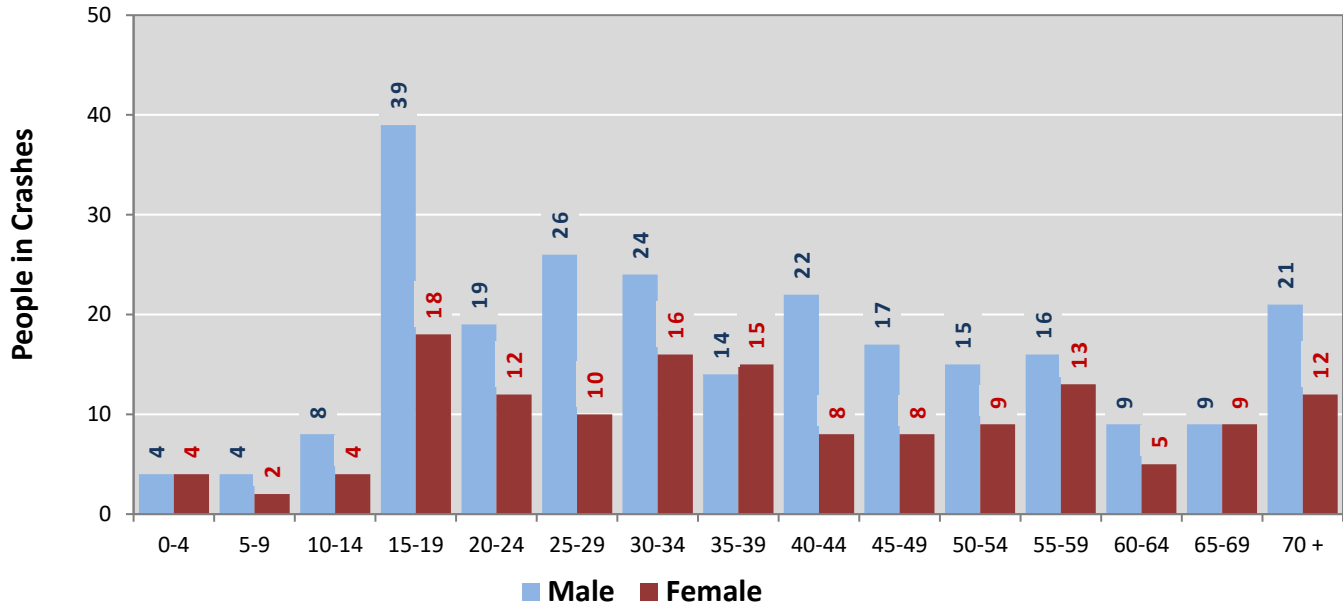
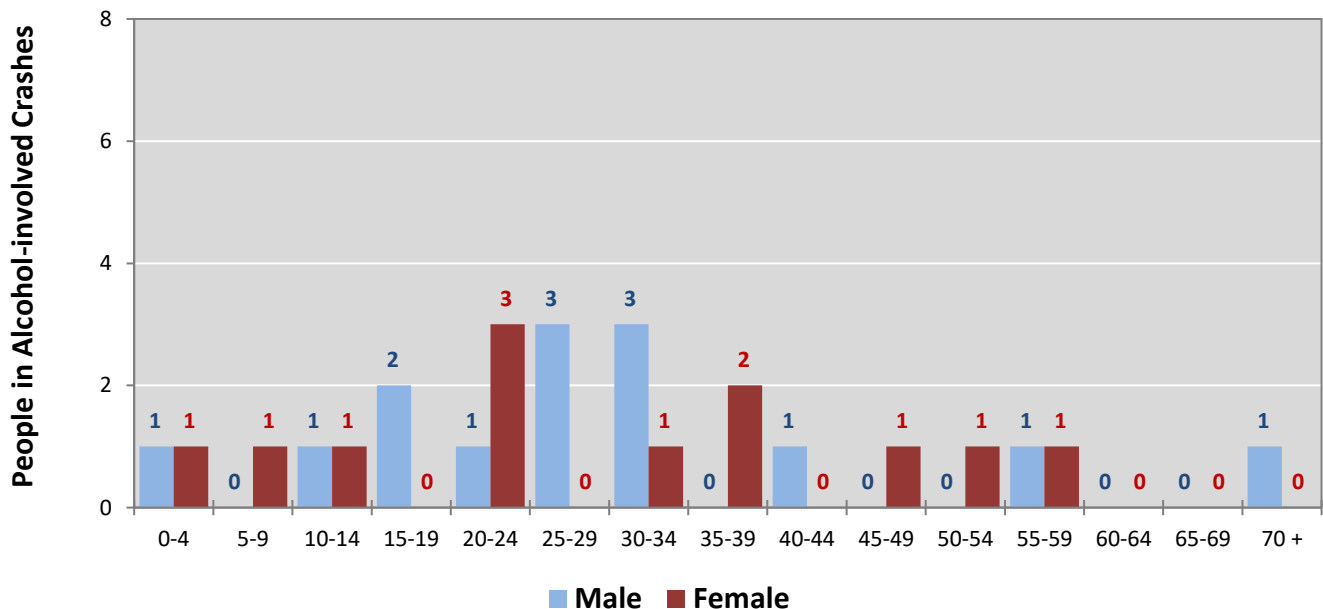


Figure 9: People in Crashes by Age Group and Sex in Socorro County, 2020



* In 2020, Socorro County had 22 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 County, 2020



* In 2020, Socorro County had 1 people in alcohol-involved crashes for which age or sex data were missing.

Table 21: All Pedestrians and All Pedalcyclists in Crashes by Age Group in Socorro County, 2016-2020

Age Groups	All Pedestrians and All Pedalcyclists ¹ in Crashes					5-Year Total People
	2016	2017	2018	2019	2020	
0-4	0	0	0	0	0	0
5-9	0	0	0	0	0	0
10-14	0	0	0	0	0	0
15-19	0	0	0	1	0	1
20-24	2	2	0	1	0	5
25-29	1	1	0	0	0	2
30-34	1	0	0	0	0	1
35-39	1	0	0	0	0	1
40-44	0	0	2	0	1	3
45-49	1	1	0	0	1	3
50-54	0	2	1	0	0	3
55-59	0	0	1	0	1	2
60-64	1	0	0	0	0	1
65-69	0	0	0	0	0	0
70 +	1	0	1	0	2	4
Missing Data	0	0	0	0	0	0
Total People	8	6	5	2	5	26

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Socorro County, 2020

Alcohol Involvement	All Pedestrians and Pedalcycle Operators ¹ in Crashes					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	
Pedalcycle Operators	0	0	1	0	0	1
Involved	0	0	0	0	0	0
Not Involved	0	0	1	0	0	1
All Pedestrians	0	1	3	0	0	4
Involved	0	1	1	0	0	2
Not Involved	0	0	2	0	0	2
Total People	0	1	4	0	0	5

¹ "All pedestrians" encompasses pedestrians with and without personal conveyance (e.g., wheelchair, skateboard). "All pedalcyclists" encompasses both pedalcycle operators and pedalcycle passengers. All pedestrians and pedalcycle operators are counted as non-motorized vehicles when involved in a crash with a motor vehicle.

**Table 23: Occupants of Passenger Vehicles in Crashes
by Severity of Injuries and Belt Usage in Socorro County, 2020**

Severity of Injuries	Injury Class	Occupants of Passenger Vehicles ¹			
		Belted	Unbelted	Missing Data	Total
Fatalities	K	3	6	0	9
Suspected Serious Injuries	A	0	3	1	4
Suspected Minor Injuries	B	24	7	0	31
Possible Injuries	C	27	1	2	30
No Apparent Injuries	O	246	6	49	301
Total Occupants of Passenger Vehicles		300	23	52	375

¹ Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

**Table 24: Motorcyclists in Crashes
by Severity of Injuries and Helmet Usage in Socorro County, 2020**

Severity of Injuries	Injury Class	Motorcyclists in Crashes ¹			
		Helmeted	Unhelmeted	Missing Data	Total
Fatalities	K	0	1	0	1
Suspected Serious Injuries	A	0	2	1	3
Suspected Minor Injuries	B	3	1	0	4
Possible Injuries	C	0	0	0	0
No Apparent Injuries	O	0	0	0	0
Total Motorcyclists		3	4	1	8

¹ Excludes people on ATVs.

**Table 25: Occupants of Passenger Vehicles in Crashes
by Year, Belt Usage, and Percent Killed in Socorro County, 2016-2020**

Year	Occupant Fatalities of Passenger Vehicles ¹				Total Occupants of Passenger Vehicles ¹				Percent Killed	
	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2016	5	7	0	12	381	12	75	468	1.31%	58.3%
2017	0	2	0	2	335	15	57	407	0.00%	13.3%
2018	0	0	0	0	363	6	79	448	0.00%	0.0%
2019	1	3	0	4	401	7	79	487	0.25%	42.9%
2020	3	6	0	9	300	23	52	375	1.00%	26.1%
Average	1.8	3.6	0.0	5.4	356.0	12.6	68.4	437.0	0.51%	28.6%

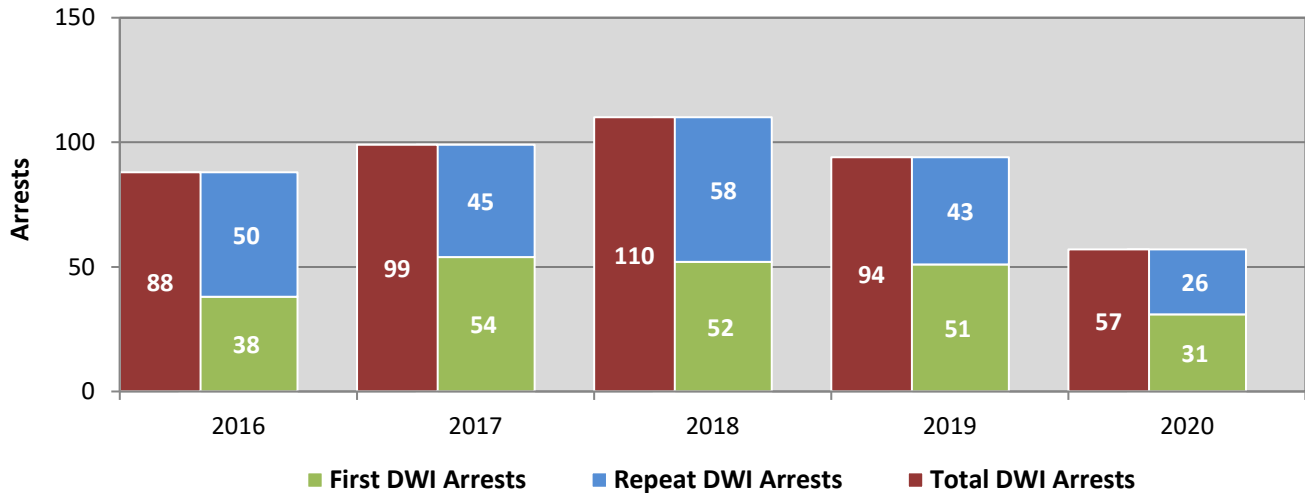
¹ Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

**Table 26: Motorcyclists in Crashes
by Year, Helmet Usage, and Percent Killed in Socorro County, 2016-2020**

Year	Motorcyclist Fatalities ¹				Total Motorcyclists ¹				Percent Killed	
	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2016	2	0	0	2	3	1	1	5	66.7%	0.0%
2017	0	0	0	0	0	6	0	6	0.0%	0.0%
2018	1	1	0	2	5	2	3	10	20.0%	50.0%
2019	0	1	0	1	1	1	1	3	0.0%	100.0%
2020	0	1	0	1	3	4	1	8	0.0%	25.0%
Average	0.6	0.6	0.0	1.2	2.4	2.8	1.2	6.4	25.0%	21.4%

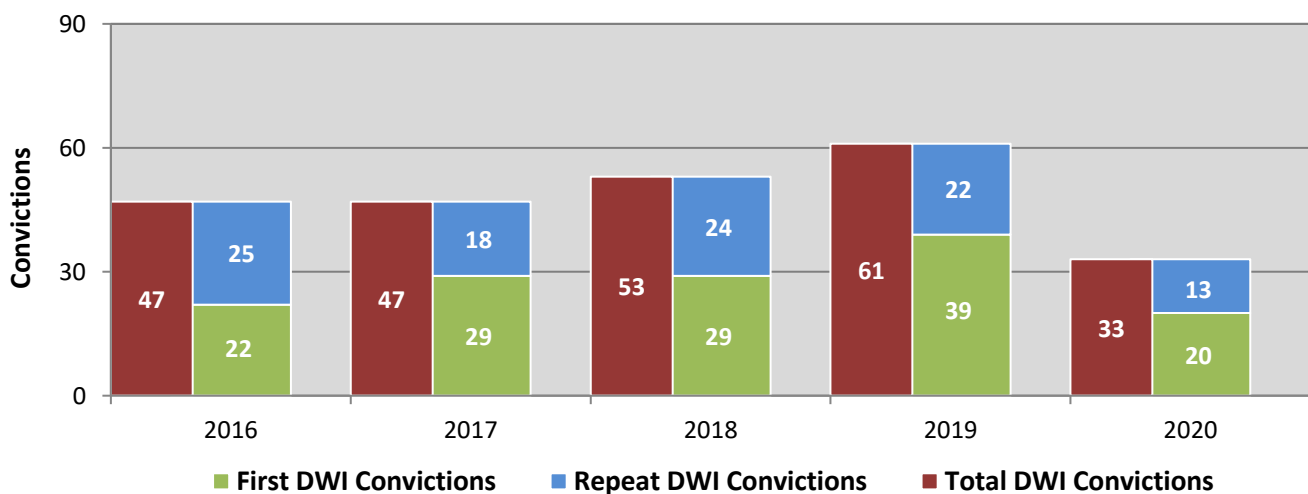
¹ Excludes people on ATVs.

**Figure 11: DWI Arrests in Socorro County,
 Showing First and Repeat DWI Arrests, 2016-2020**



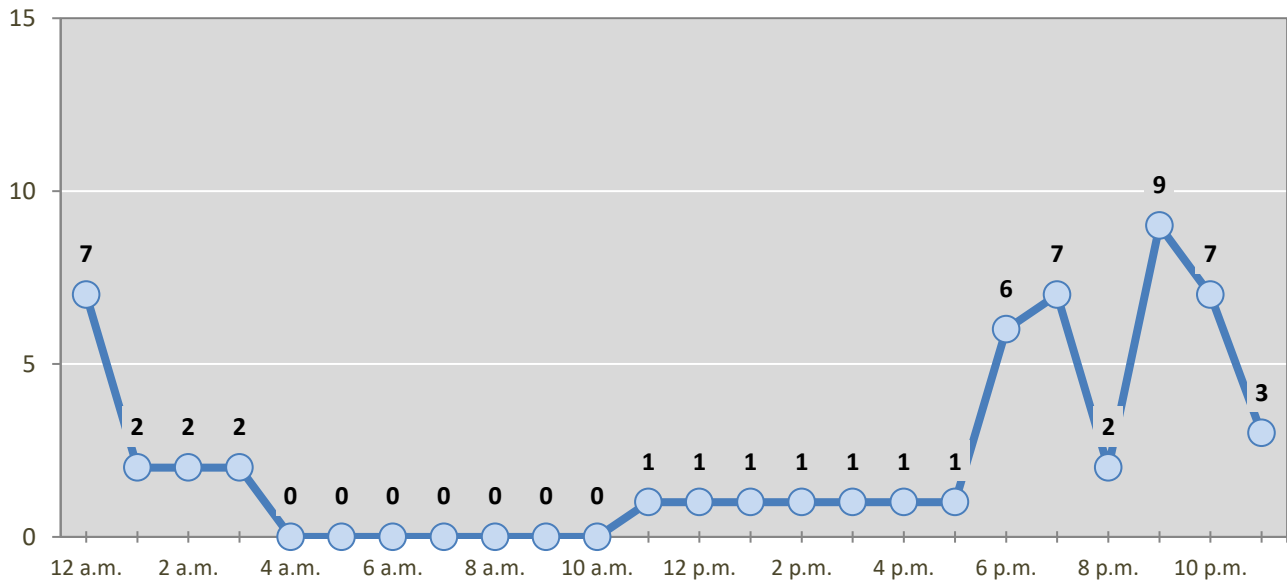
*Values are based upon the year of the arrest.

**Figure 12: DWI Convictions in Socorro County,
 Showing First and Repeat DWI Convictions, 2016-2020**



*Values are based upon the year of the conviction.

Figure 13: DWI Arrests by Hour in Socorro County, 2020



* In 2020, Socorro County had 3 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week in Socorro County, 2016-2020

Day of Week	Year					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	13	15	20	13	7	14
Monday	14	15	12	9	6	11
Tuesday	9	6	7	14	6	8
Wednesday	11	9	11	9	9	10
Thursday	5	17	14	5	5	9
Friday	18	19	20	23	13	19
Saturday	18	18	26	21	11	19
Total Arrests	88	99	110	94	57	90

Table 28: Driver First DWI Arrests by Age Group in Socorro County, 2016-2020

Age Groups	Driver First DWI Arrests ¹				
	2016	2017	2018	2019	2020
15-19	1	2	4	4	2
20-24	10	10	13	10	15
25-29	8	13	7	8	5
30-34	5	9	10	8	1
35-39	0	8	4	10	2
40-44	4	2	3	3	2
45-49	4	1	5	3	2
50-54	0	3	3	2	0
55-59	4	4	1	1	1
60-64	1	0	1	1	0
65-69	1	0	0	0	1
70 +	0	2	1	1	0
Missing Data	0	0	0	0	0
Total Drivers	38	54	52	51	31

¹ Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group in Socorro County, 2016-2020

Age Groups	Driver Repeat DWI Arrests ¹				
	2016	2017	2018	2019	2020
15-19	0	0	0	0	0
20-24	0	4	5	2	0
25-29	9	2	7	6	4
30-34	4	3	9	5	4
35-39	8	8	6	11	4
40-44	7	6	3	4	1
45-49	6	8	11	3	3
50-54	9	5	7	2	4
55-59	2	5	5	5	1
60-64	4	2	3	4	3
65-69	0	2	0	1	2
70 +	1	0	2	0	0
Missing Data	0	0	0	0	0
Total Drivers	50	45	58	43	26

¹ Values are based upon the year of the arrest.

Table 30: Driver First DWI Convictions by Age Group in Socorro County, 2016-2020

Age Groups	Driver First DWI Convictions ¹				
	2016	2017	2018	2019	2020
15-19	0	0	0	3	3
20-24	5	5	7	6	6
25-29	1	5	6	6	4
30-34	5	3	5	7	1
35-39	2	3	2	7	1
40-44	2	5	2	2	2
45-49	2	1	1	2	2
50-54	0	0	4	5	0
55-59	5	3	1	1	1
60-64	0	0	1	0	0
65-69	0	2	0	0	0
70 +	0	2	0	0	0
Missing Data	0	0	0	0	0
Total Drivers	22	29	29	39	20

¹ Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Group in Socorro County, 2016-2020

Age Groups	Driver Repeat DWI Convictions ¹				
	2016	2017	2018	2019	2020
15-19	1	0	0	0	0
20-24	0	0	2	2	0
25-29	5	0	2	5	1
30-34	2	1	4	1	2
35-39	1	7	4	3	0
40-44	4	4	1	1	0
45-49	4	1	4	4	5
50-54	6	4	2	2	2
55-59	0	0	2	3	2
60-64	2	1	2	1	1
65-69	0	0	0	0	0
70 +	0	0	1	0	0
Missing Data	0	0	0	0	0
Total Drivers	25	18	24	22	13

¹ Values are based upon the year of the conviction.

Table 32: Court Disposition of DWI Arrests for Socorro County and the State, 2020

Court Disposition of DWI Arrest ¹	Socorro County	Statewide	Percent of Statewide
Total DWI Arrests	57	8,233	0.7%
DWI Arrests Resulting in Convictions	28	3,975	0.7%
DWI Arrests Resulting in Dismissals ²	9	587	1.5%
DWI Arrests Awaiting Disposition	20	3,671	0.5%

¹ These are the number of DWI arrests in 2020 and whether the case resulted in a conviction or dismissal, or is still awaiting court disposition, as reported in the NM MVD DWI File, as of December 2021.

² For this table, a very small number of "not guilty" rulings may be included in the category Dismissals.

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition in Socorro County and the State, 2020

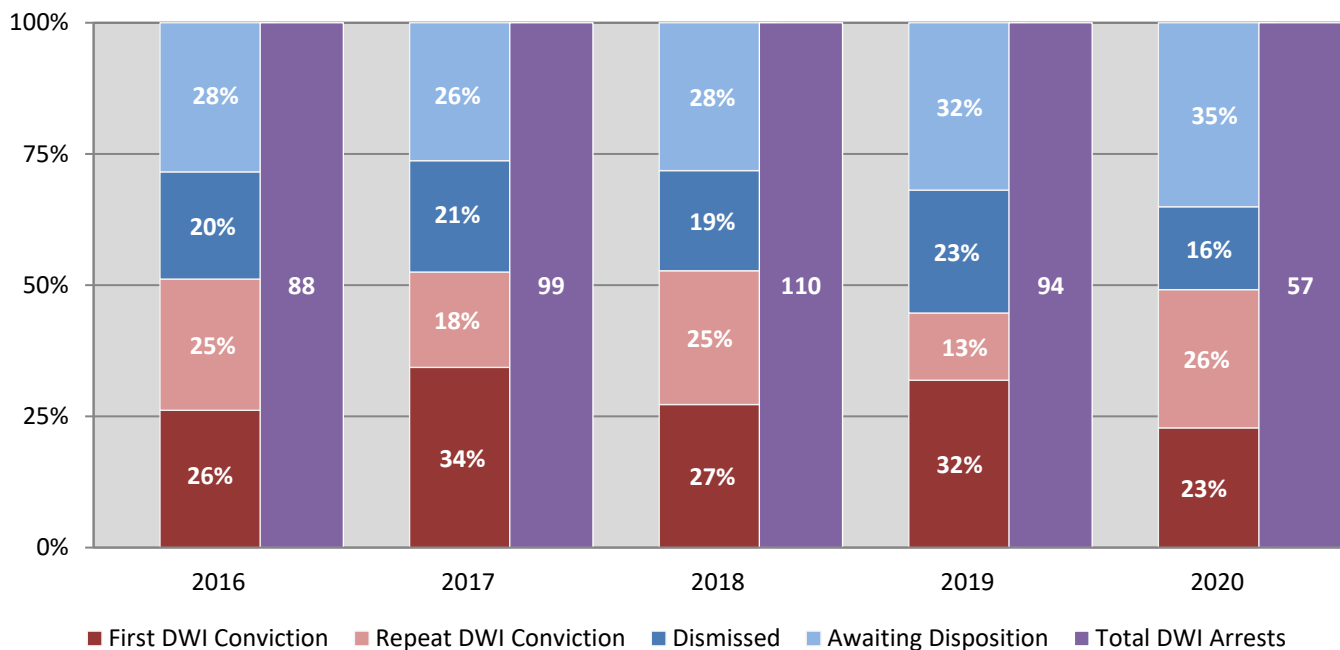
Court Disposition	Average Number of Days		Deviation from Statewide Average
	Socorro County	Statewide	
DWI Conviction	211	200	12
DWI Dismissal	176	196	-20

Table 34: Court Disposition of DWI Arrests in Socorro County, 2016-2020

Year of DWI Arrest ¹	Court Disposition				Total DWI Arrests
	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	
2016	23	22	18	25	88
2017	34	18	21	26	99
2018	30	28	21	31	110
2019	30	12	22	30	94
2020	13	15	9	20	57

¹ Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests in Socorro County, 2016-2020



*Table 34 contains the values used to calculate percentages shown in Figure 14.