



2020 Community Report Socorro



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 Juy 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.

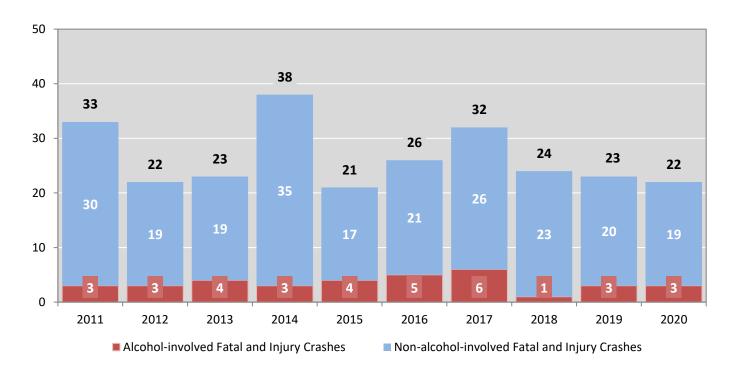




		Total Crashes				Alcohol-involved Crashes			
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
2011	1	32	121	154	0	3	1	4	
2012	1	21	131	153	1	2	8	11	
2013	1	22	111	134	1	3	5	9	
2014	2	36	107	145	0	3	4	7	
2015	0	21	105	126	0	4	3	7	
2016	0	26	102	128	0	5	2	7	
2017	0	32	82	114	0	6	3	9	
2018	0	24	90	114	0	1	4	5	
2019	0	23	106	129	0	3	4	7	
2020	3	19	56	78	0	3	5	8	

Table 1: Total Crashes and Alcohol-involved Crashes by
Crash Severity in Socorro, 2011-2020

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







Month			Crashes			5-Year
Month	2016	2017	2018	2019	2020	Average
January	14	9	12	12	5	10
February	14	7	16	13	8	12
March	13	9	8	9	4	9
April	10	7	8	12	1	8
May	10	15	10	16	13	13
June	13	8	3	12	8	9
July	8	10	11	8	8	9
August	7	13	11	8	5	9
September	6	11	6	10	6	8
October	15	6	11	9	7	10
November	12	13	13	11	7	11
December	6	6	5	9	6	6
Total Crashes	128	114	114	129	78	113

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

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

Month		Alcoho	ol-involved C	rashes		5-Year
Month	2016	2017	2018	2019	2020	Average
January	0	2	1	0	0	1
February	1	1	0	2	0	1
March	2	1	0	0	0	1
April	0	1	0	2	0	1
May	1	1	1	0	4	1
June	0	1	1	0	0	0
July	1	0	0	0	0	0
August	1	1	1	0	1	1
September	1	0	0	2	1	1
October	0	1	0	1	0	0
November	0	0	1	0	0	0
December	0	0	0	0	2	0
Total Crashes	7	9	5	7	8	7





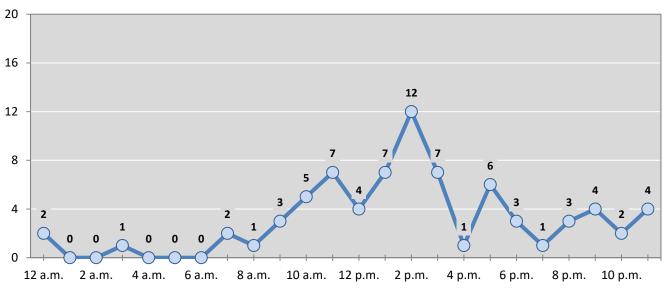


Figure 2: Crashes by Hour in Socorro, 2020

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

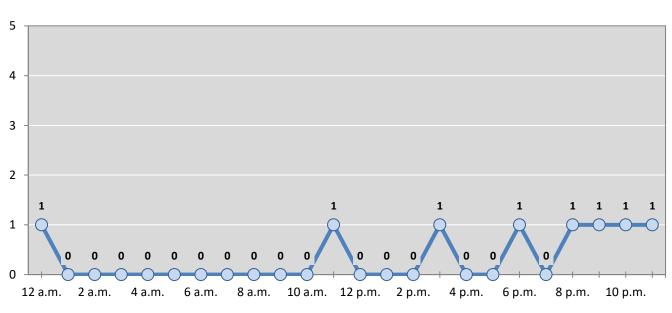


Figure 3: Alcohol-involved Crashes by Hour in Socorro, 2020

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





Day of Wook		Total Crashes							
Day of Week	2016	2017	2018	2019	2020	Average			
Sunday	13	9	14	12	11	12			
Monday	23	9	8	23	10	15			
Tuesday	20	22	17	16	10	17			
Wednesday	16	17	25	19	14	18			
Thursday	18	21	20	17	10	17			
Friday	23	21	19	24	15	20			
Saturday	15	15	11	18	8	13			
Total Crashes	128	114	114	129	78	113			

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

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

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

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

Day of Week		Motorcycle Crashes ¹							
Day of Week	2016	2017	2018	2019	2020	Average			
Sunday	0	0	1	0	1	0			
Monday	0	0	0	0	0	0			
Tuesday	0	1	0	0	0	0			
Wednesday	0	0	0	0	0	0			
Thursday	0	1	1	1	0	1			
Friday	0	0	0	0	1	0			
Saturday	0	0	0	1	1	0			
Total Crashes	0	2	2	2	3	2			

¹ "Motorcycles" exclude ATVs.





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

Day of Week		Alcoho	ol-involved C	crashes		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	3	0	2	0	2	1
Monday	1	0	0	1	1	1
Tuesday	0	3	1	2	2	2
Wednesday	2	2	0	2	0	1
Thursday	0	0	1	0	0	0
Friday	1	2	1	1	2	1
Saturday	0	2	0	1	1	1
Total Crashes	7	9	5	7	8	7

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

Day of Week		Fatal and Injury Crashes							
Day of Week	2016	2017	2018	2019	2020	Average			
Sunday	4	1	2	3	3	3			
Monday	4	0	2	5	2	3			
Tuesday	5	11	4	3	2	5			
Wednesday	3	4	5	6	4	4			
Thursday	1	5	5	1	4	3			
Friday	6	6	5	2	3	4			
Saturday	3	5	1	3	4	3			
Total Crashes	26	32	24	23	22	25			

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

Day of Week	A	II Pedestria	n and Pedal	cycle Crashe	S	5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	0	1	0	0	0	0
Monday	1	1	0	1	0	1
Tuesday	1	2	0	1	1	1
Wednesday	3	1	1	0	1	1
Thursday	0	0	2	0	0	0
Friday	0	0	1	0	1	0
Saturday	1	1	0	0	1	1
Total Crashes	6	6	4	2	4	4





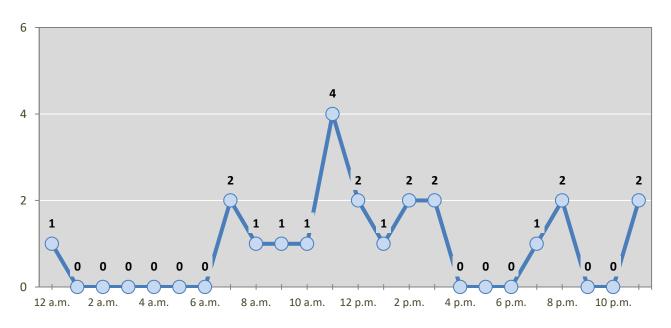


Figure 4: Fatal and Injury Crashes by Hour in Socorro, 2020

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

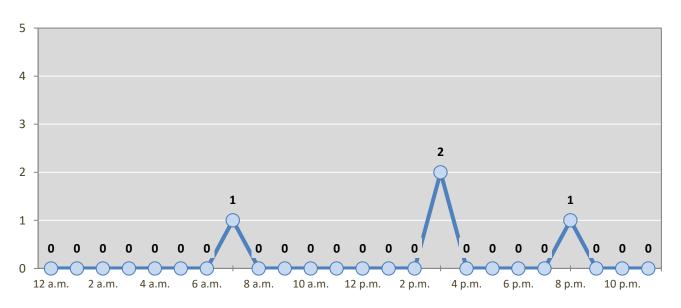


Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Socorro, 2020

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





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

		People in Cra	shes by Sever	ity of Injuries		
Rural and Urban 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	2	1	0	13	16
Urban	0	2	1	0	13	16
Rural Non-Interstate	0	0	0	0	0	0
Rural Interstate	0	0	0	0	0	0
People in Crashes	3	3	10	15	134	165
Urban	2	3	9	14	128	156
Rural Non-Interstate	0	0	1	1	4	6
Rural Interstate	1	0	0	0	2	3
Percent in Alcohol-involved Crashes	0%	67%	10%	0%	10%	10%

Table 11: Total Crashes by Roadway System and Crash Severityin Socorro, 2016-2020

Crash Severity		c	crashes by Yea	ar		5-Year
by Rural and Urban Locations	2016	2017	2018	2019	2020	Average
Total Rural Interstate	2	2	2	3	2	2
Fatal Crash	0	0	0	0	1	0
Injury Crash	0	1	2	1	0	1
Property Damage Only Crash	2	1	0	2	1	1
Total Rural Non-Interstate	0	0	5	1	3	2
Fatal Crash	0	0	0	0	0	0
Injury Crash	0	0	2	1	1	1
Property Damage Only Crash	0	0	3	0	2	1
Total Urban	126	112	107	125	73	108
Fatal Crash	0	0	0	0	2	0
Injury Crash	26	31	20	21	18	23
Property Damage Only Crash	100	81	87	104	53	85





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

		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2016	2017	2018	2019	2020	Average
Collision with Animal	1	1	2	0	0	1
Collision with Fixed Object	19	15	14	28	9	17
Collision with Motor Vehicle	87	82	84	87	49	78
Collision with Other Non-Fixed Object	3	5	5	6	6	5
Collision with Person	6	6	4	2	4	4
Pedalcycle	3	3	1	1	1	2
Pedestrian	2	2	3	1	3	2
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	1	1	0	0	0	0
Non-Collision	11	5	3	3	6	6
Overturn/Rollover	2	3	2	0	6	3
All Other Non-Collision	9	2	1	3	0	3
Other	0	0	0	0	1	1
Missing Data	1	0	2	3	3	2
Total Crashes	128	114	114	129	78	113

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, 2016-2020

		Vehicles in	Crashes by V	ehicle Type		5-Year	
Vehicle Type ¹	2016	2017	2018	2019	2020	Average	
Buses	0	1	0	1	0	0	
Motorcycles/ATVs	0	3	2	3	3	2	
Passenger Cars	81	85	81	89	60	79	
Pedalcycles	3	4	1	1	1	2	
Pedestrians, All	3	2	3	1	3	2	
Pickups	66	37	50	54	34	48	
Semis/Heavy Trucks	6	1	2	9	4	4	
Vans/SUVs/4WDs	38	49	39	44	30	40	
Other Vehicles	3	0	0	0	0	1	
Missing Data	22	22	16	20	2	16	
Total Vehicles	222	204	194	222	137	196	

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 Typeand Age Group in Socorro, 2020

		Mot	or Vehicle ¹	Drivers by \	/ehicle Type	and Age G	roup		
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	6	4	1	4	0	0	15
20-24	0	1	5	2	0	1	0	0	9
25-29	0	1	8	4	0	2	0	0	15
30-34	0	0	4	1	0	3	0	0	8
35-39	0	0	6	0	0	6	0	0	12
40-44	0	0	6	1	0	0	0	0	7
45-49	0	0	4	5	0	0	0	0	9
50-54	0	0	4	4	0	2	0	0	10
55-59	0	0	2	3	0	4	0	1	10
60-64	0	0	1	0	1	1	0	0	3
65-69	0	1	3	2	1	2	0	0	9
70 +	0	0	6	4	1	5	0	0	16
Missing Data	0	0	5	4	0	0	0	1	10
Total Drivers	0	3	60	34	4	30	0	2	133

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

	A	lcohol-invo	lved Motor	Vehicle ¹ Dri	ivers by Veh	icle Type ar	nd Age Grou	р	Tatal
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	1	1	0	0	0	0	2
20-24	0	1	0	1	0	0	0	0	2
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	1	0	0	1
40-44	0	0	0	0	0	0	0	0	0
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	3	2	0	1	0	0	7

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





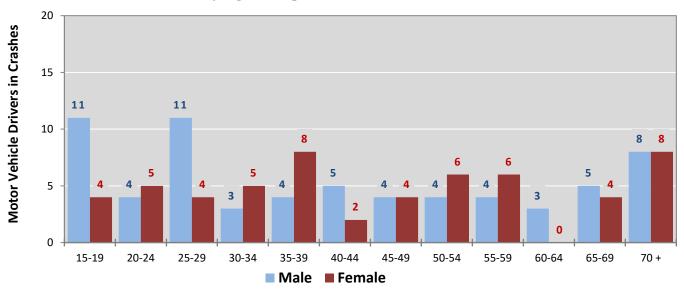


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Socorro, 2020

* In 2020, Socorro had 11 drivers in crashes for which age or sex data were missing.

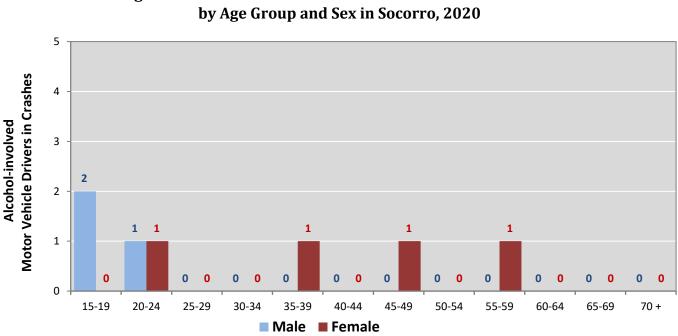


Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes

* In 2020, Socorro 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, 2016-2020

			Year			5-Year	
Age ¹	2016	2017	2017 2018		2020	Total	
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	1	2	4	
20	0	0	0	0	0	0	
Total Drivers	0	2	1	1	2	6	

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

		Total [Drivers		Alcohol-involved Drivers				
Age ¹	Se	x	Total	Percent of	Se	Sex		Percent of	
Ū	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	2	0	2	13%	0	0	0	0%	
16	2	1	3	19%	0	0	0	0%	
17	2	2	4	25%	0	0	0	0%	
18	1	0	1	6%	0	0	0	0%	
19	4	1	5	31%	2	0	2	100%	
20	0	1	1	6%	0	0	0	0%	
Total Drivers	11	5	16	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 hitand-run drivers), the driver data are considered unreliable and are excluded from the analysis.





Table 18: Frequency of Contributing Factors in Crashesby Crash Severity in Socorro, 2020

	Frequ	ency of Contributir	ng Factor ¹ by Crash Se	verity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	2	29	88	119
Driver Inattention	1	9	22	32
Failed to Yield Right of Way	0	3	13	16
Following Too Closely Under the Influence Of Alcohol	0	3	7	10 9
Other Improper Driving	0	3 1	6 7	8
Excessive Speed	0	3	4	7
Made Improper Turn	0	0	7	7
Disregarded Traffic Signal	0	2	4	6
Drove Left of Center	0	0	4	4
Speed Too Fast For Conditions	0	1	3	4
Avoid No Contact Other	0	0	3	3
Improper Backing Improper Overtaking	0	1	3	3
Pedestrian Error	0	3	0	3
Improper Lane Change	0	0	2	2
Avoid No Contact Vehicle	0	0	1	1
Under the Influence Of Drugs	1	0	0	1
Cell Phone	0	0	0	0
Driverless Moving Vehicle	0	0	0	0
Failed to Yield For Emer. Vehicle	0	0	0	0
Failed to Yield For Police Vehicle	0	0	0	0
High-Speed Pursuit Driver Distracted by Other Activity	0	0	0	0
Passed Stop Sign	0	0	0	0
Driver Distracted by Passenger	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
Driver Distracted By Texting	0	0	0	0
Vehicle Skidded Before Braking Vehicle	0	0 2	0 4	0 7
Other Mechanical Defect	1	1	4	6
Inadequate Brakes	0	1	0	1
Coupling Device (Hitch, Chains)	0	0	0	0
Defective Steering	0	0	0	0
Defective Tires	0	0	0	C
Exhaust System	0	0	0	0
Lights (Head, Signal, Tail)	0	0	0	0
Mirrors	0	0	0 0	0
Suspension Wheels	0	0	0	C
Windows/Windshield	0	0	0	
Wipers	0	0	0	0
Environment	0	1	7	8
Road Defect	0	1	2	3
Obstruction in Road	0	0	3	3
Road Surface Conditions	0	0	1	1
Weather Conditions	0	0	1	1
Animal(s) In Roadway Backup - Prior Crash	0	0	0	(
Backup - Prior Crash Backup - Prior Incident	0	0	0	
Traffic Congestion	0	0	0	
Debris	0	0	0	
Low Visibility Due to Glare	0	0	0	
Low Visibility Due to Smoke	0	0	0	
Traffic Control Missing	0	0	0	
Other Visual Obstruction(s)	0	0	0	
Other	1	15	47	63
None Other - No Driver Error	0	10 2	34 8	4
Missing Data	0	3	5	1
Total	4	47	146	197

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





Table 19: People in Crashes by First Harmful Event andSeverity of Injuries in Socorro, 2020

First Harmful Event (FHE)		People in C	rashes by Sever	ity of Injuries		Total
and Subanalysis	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	People
Collision with Animal	0	0	0	0	0	0
Antelope	0	0	0	0	0	0
Bear	0	0	0	0	0	0
Cattle/Cow	0	0	0	0	0	0
Deer Elk	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
Other Large Game 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	2	0	8	10
Utility Pole/Light Support	0	0	1	0	5	6
Fence	0	0	0	0	1	1
Median Tree (standing)	0	0	0	0	1	1
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	0	0
Culvert	0	0	0	0	0	0
Curb	0	0	0	0	0	0
Ditch	0	0	0	0	0	0
Embankment	0	0	0	0	0	0
Guardrail, End or Face	0	0	0	0	0	0
Other Fixed Object	0	0	0	0	0	0
Other Post, Pole or Support	0	0	0	0	0	0
Traffic Barrier, Cable 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	0	0	0	0
Missing Subanalysis Data	0	0	0	0	1	1
Collision with Motor Vehicle	0	1	1	14	102	118
MV in Transport	0	1	1	13	87	102
Parked MV	0	0	0	0	8	8
Missing Subanalysis Data	0	0	0	1	7	8
Collision with Other Non-Fixed Object	1	0	1	0	7	9
Struck by falling, shifting cargo	0	0	0	0	4	4
Railway Vehicle	0	0	0	0	0	0
Work Zone / Maintenance Equipment	0	0	0	0	0	0
Other Non-fixed Object Missing Subanalysis Data	1	0	1	0	2	4
Collision with Person	Ŭ Ŭ	1	3	0	6	10
	-			0		
Pedestrian Pedalcycle	0	1	2	0	5 1	8 2
Other Non-Motorist	0	0	1	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	2	1	3	1	3	10
Overturn/Rollover	2	1	3	1	3	10
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
Immersion, Full or Partial	0	0	0	0	0	0
Jackknife	0	0	0	0	0	0
Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Other	0	0	0	0	2	2
Missing FHE and Subanalysis Data	0	0	0	0	6	6
Total People	3	3	10	15	134	165





	Unbe	Ited People H	(illed or Inju	red ^{1,2}	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	1	25%	0	0%	1
15-19	2	50%	0	0%	2
20-24	0	0%	0	0%	0
25-29	0	0%	0	0%	0
30-34	0	0%	0	0%	0
35-39	0	0%	0	0%	0
40-44	0	0%	0	0%	0
45-49	0	0%	0	0%	0
50-54	1	25%	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%	1	50%	1
Missing Data	0	0%	1	50%	1
Total People	4	100%	2	100%	6

Table 20: Killed or Injured Unbelted People in Crashesby Sex and Age Group in Socorro, 2020

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.

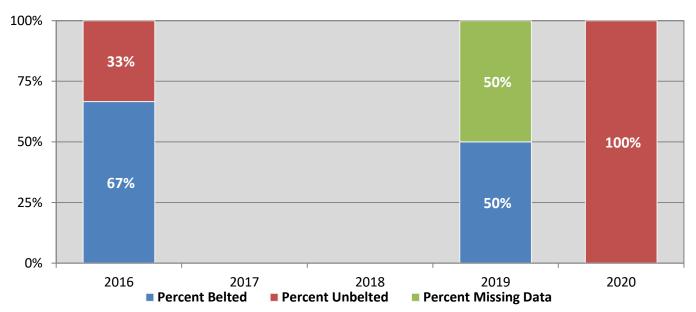


Figure 8: Seatbelt Use by People in Crashes with Fatal or Suspected Serious Injuries in Socorro, 2016-2020

Produced for the NMDOT, Traffic Safety Division, Traffic Records Bureau, under Contract 6093 by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit





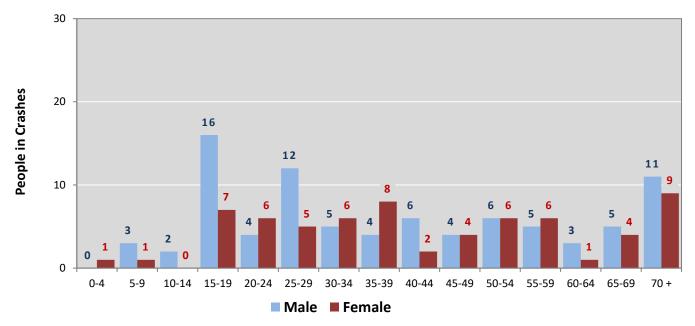


Figure 9: People in Crashes by Age Group and Sex in Socorro, 2020

* In 2020, Socorro had 13 people in crashes for which age or sex data were missing.

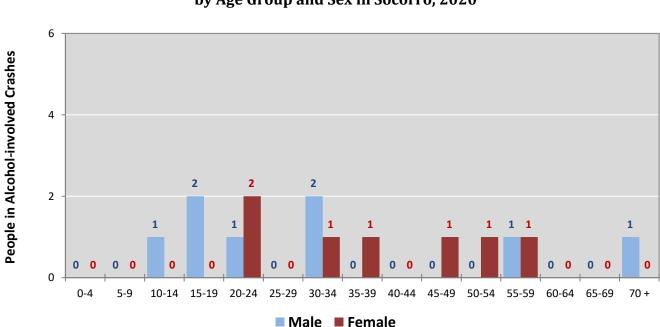


Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Socorro, 2020

* In 2020, Socorro 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 inSocorro, 2016-2020

Age Groups	All F	edestrians a	nd All Pedalcy	yclists ¹ in Cra	shes	5-Year Total
Age Gloups	2016	2017	2018	2019	2020	People
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	1	2	0	1	0	4
25-29	1	1	0	0	0	2
30-34	0	0	0	0	0	0
35-39	1	0	0	0	0	1
40-44	0	0	2	0	1	3
45-49	1	1	0	0	0	2
50-54	0	2	1	0	0	3
55-59	0	0	0	0	1	1
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	6	6	4	2	4	22

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

	All Ped	lestrians and	Pedalcycle O	perators ¹ in C	Crashes	
Alcohol Involvement	SuspectedFatalitiesSerious(Class K)Injuries(Class A)		Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	Total People
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	2	0	0	3
Involved	0	1	1	0	0	2
Not Involved	0	0	1	0	0	1
Total People	0	1	3	0	0	4

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 Crashesby Severity of Injuries and Belt Usage in Socorro, 2020

	Inium	Occupants of Passenger Vehicles					
Severity of Injuries	Class	Belted	Unbelted	Missing Data	Total		
Fatalities	К	0	2	0	2		
Suspected Serious Injuries	А	0	1	0	1		
Suspected Minor Injuries	В	4	2	0	6		
Possible Injuries	С	14	1	0	15		
No Apparent Injuries	0	106	2	20	128		
Total Occupants of Passenger Ve	hicles	124	8	20	152		

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

Table 24: Motorcyclists in Crashesby Severity of Injuries and Helmet Usage in Socorro, 2020

	Inclusion	Injury Motorcyclists in Crashes ¹				
Severity of Injuries	Class	Helmeted	Unhelmeted	Missing Data	Total	
Fatalities	К	0	1	0	1	
Suspected Serious Injuries	А	0	0	1	1	
Suspected Minor Injuries	В	0	1	0	1	
Possible Injuries	С	0	0	0	0	
No Apparent Injuries	0	0	0	0	0	
Total Motorcyclists		0	2	1	3	

¹Excludes people on ATVs.





Table 25: Occupants of Passenger Vehicles in Crashesby Year, Belt Usage, and Percent Killed in Socorro, 2016-2020

Occupant Fatalities of Passenger Vehicles ¹			Total O	Occupants of Passenger Vehicles ¹			Percent Killed			
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2016	0	0	0	0	180	2	35	217	0.00%	0.0%
2017	0	0	0	0	183	1	24	208	0.00%	0.0%
2018	0	0	0	0	176	3	33	212	0.00%	0.0%
2019	0	0	0	0	205	2	34	241	0.00%	0.0%
2020	0	2	0	2	124	8	20	152	0.00%	25.0%
Average	0.0	0.4	0.0	0.4	173.6	3.2	29.2	206.0	0.00%	12.5%

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

Table 26: Motorcyclists in Crashesby Year, Helmet Usage, and Percent Killed in Socorro, 2016-2020

	Motorcyclist Fatalities ¹			Total Motorcyclists ¹				Percent Killed		
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2016	0	0	0	0	0	0	0	0	0.0%	0.0%
2017	0	0	0	0	0	2	0	2	0.0%	0.0%
2018	0	0	0	0	0	0	2	2	0.0%	0.0%
2019	0	0	0	0	1	0	1	2	0.0%	0.0%
2020	0	1	0	1	0	2	1	3	0.0%	50.0%
Average	0.0	0.2	0.0	0.2	0.2	0.8	0.8	1.8	0.0%	25.0%

¹Excludes people on ATVs.





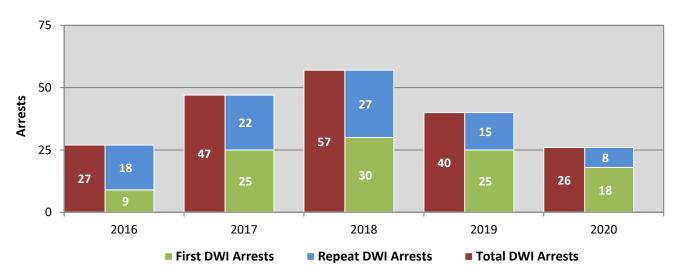
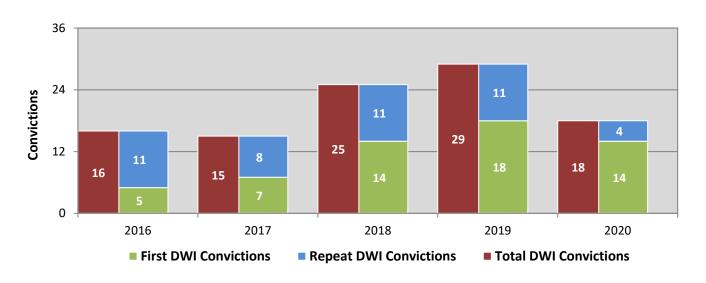


Figure 11: DWI Arrests of Socorro Residents Throughout the State, Showing First and Repeat DWI Arrests, 2016-2020

*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, 2016-2020

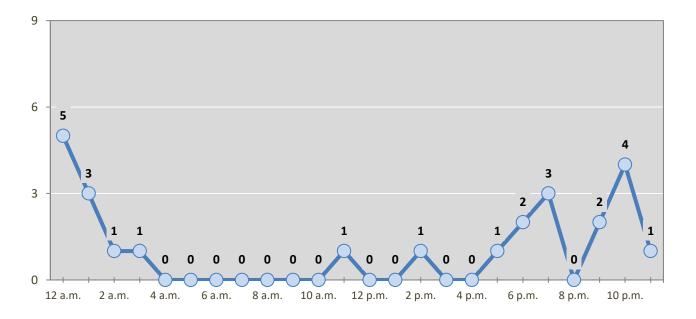


*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour of Socorro Residents Throughout the State, 2020



* In 2020, Socorro had 1 arrests for which hour data were missing.

		5-Year				
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	6	9	11	6	3	7
Monday	4	3	5	2	2	3
Tuesday	4	7	2	5	5	5
Wednesday	3	5	3	3	2	3
Thursday	1	8	7	2	2	4
Friday	3	8	16	11	3	8
Saturday	6	7	13	11	9	9
Total Arrests	27	47	57	40	26	39

Table 27: DWI Arrests by Day of Week of Socorro ResidentsThroughout the State, 2016-2020





Ago Groups	Driver First DWI Arrests ¹						
Age Groups	2016	2017	2018	2019	2020		
15-19	0	1	3	1	2		
20-24	2	10	6	3	10		
25-29	1	5	5	7	1		
30-34	1	2	6	2	1		
35-39	1	1	3	5	1		
40-44	1	1	2	1	2		
45-49	2	1	1	2	0		
50-54	0	3	2	1	0		
55-59	1	1	1	0	0		
60-64	0	0	1	2	0		
65-69	0	0	0	0	1		
70 +	0	0	0	1	0		
Missing Data	0	0	0	0	0		
Total Drivers	9	25	30	25	18		

Table 28: Driver First DWI Arrests by Age Group of Socorro Residents Throughout the State, 2016-2020

¹Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group of Socorro Residents Throughout the State, 2016-2020 Driver Repeat DWI Arrests¹

Age Groups	Driver Repeat DWI Arrests ¹							
Age Groups	2016	2017	2018	2019	2020			
15-19	0	0	0	0	0			
20-24	0	1	2	1	0			
25-29	6	3	1	1	2			
30-34	1	2	3	3	4			
35-39	5	2	4	1	1			
40-44	1	5	2	2	0			
45-49	3	3	5	3	0			
50-54	2	1	3	0	0			
55-59	0	3	4	1	0			
60-64	0	1	3	2	0			
65-69	0	1	0	1	1			
70 +	0	0	0	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	18	22	27	15	8			

¹Values are based upon the year of the arrest.





Age Crowns	Driver First DWI Convictions ¹						
Age Groups	2016	2017	2018	2019	2020		
15-19	0	0	0	2	2		
20-24	2	2	4	2	3		
25-29	0	2	5	3	3		
30-34	1	0	3	3	1		
35-39	0	0	1	4	1		
40-44	1	1	0	1	1		
45-49	0	0	0	0	2		
50-54	0	1	1	2	1		
55-59	1	1	0	0	0		
60-64	0	0	0	1	0		
65-69	0	0	0	0	0		
70 +	0	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	5	7	14	18	14		

Table 30: Driver First DWI Convictions by Age Groupof Socorro Residents Throughout the State, 2016-2020

¹Values are based upon the year of the conviction.

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

Table 31: Driver Repeat DWI Convictions by Age Groupof Socorro Residents Throughout the State, 2016-2020

¹Values are based upon the year of the conviction.





Table 32: Court Disposition of DWI Arrests for the Stateand of Socorro Residents Throughout the State, 2020

Court Disposition of DWI Arrest ¹	Socorro Statewide		Percent of Statewide
Total DWI Arrests	26	8,233	0.3%
DWI Arrests Resulting in Convictions	11	3,975	0.3%
DWI Arrests Resulting in Dismissals ²	6	587	1.0%
DWI Arrests Awaiting Disposition	9	3,671	0.2%

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 Dispositionfor the State and of Socorro Residents Throughout the State, 2020

	Average Nur	Deviation from	
Court Disposition	Socorro	Statewide	Statewide Average
DWI Conviction	196	200	-4
DWI Dismissal	142	196	-54

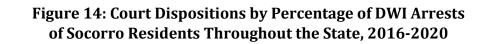


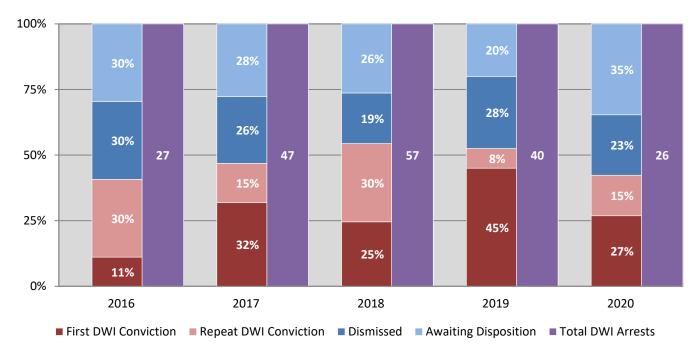


Table 34: Court Disposition of DWI Arrestsof Socorro Residents Throughout the State, 2016-2020

Year of DWI		Total DWI			
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2016	3	8	8	8	27
2017	15	7	12	13	47
2018	14	17	11	15	57
2019	18	3	11	8	40
2020	7	4	6	9	26

¹Values are based upon the year of the arrest.





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