



2021 Community Report Socorro County



Produced for the New Mexico Department of Transportation, Traffic Safety Division, Traffic Records Bureau, Under Contract 6380 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.





Table 1: Total Crashes and Alcohol-involved Crashes by Crash Severity in Socorro County, 2012-2021

		Total Crashes				Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total		
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		
2021	11	52	163	226	2	4	5	11		

Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with Non-alcohol-involved Fatal and Injury Crashes in Socorro County, 2012-2021

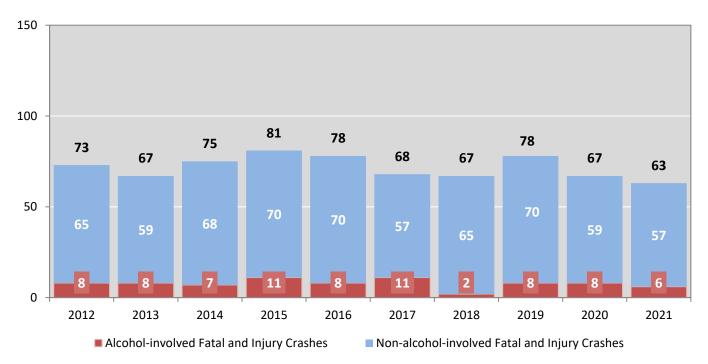






Table 2: Crashes by Month in Socorro County, 2017-2021

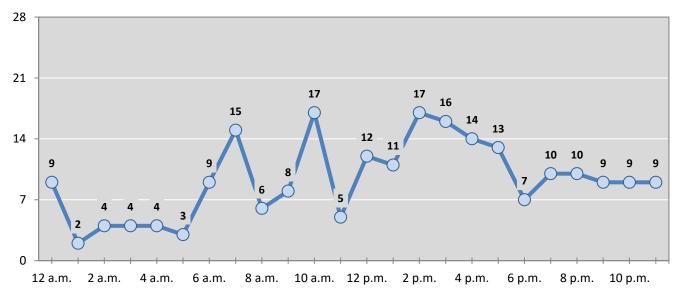
Month			Crashes			5-Year
WOITE	2017	2018	2019	2020	2021	Average
January	20	16	27	13	13	18
February	18	23	20	17	17	19
March	16	20	28	17	22	21
April	16	20	25	7	21	18
May	29	26	29	23	22	26
June	15	17	23	22	24	20
July	23	22	23	23	30	24
August	21	22	20	24	18	21
September	20	19	19	15	10	17
October	17	27	19	25	14	20
November	16	24	26	20	11	19
December	18	25	28	20	24	23
Total Crashes	229	261	287	226	226	246

Table 3: Alcohol-involved Crashes by Month in Socorro County, 2017-2021

Month		Alcoho	ol-involved C	rashes		5-Year
Wionth	2017	2018	2019	2020	2021	Average
January	2	1	0	1	1	1
February	5	0	3	0	0	2
March	1	1	1	0	1	1
April	1	0	2	1	0	1
May	1	1	0	4	1	1
June	1	1	0	0	1	1
July	1	0	0	1	3	1
August	1	1	3	2	1	2
September	0	0	2	1	0	1
October	2	1	2	0	0	1
November	0	2	1	2	2	1
December	0	0	1	2	1	1
Total Crashes	15	8	15	14	11	13

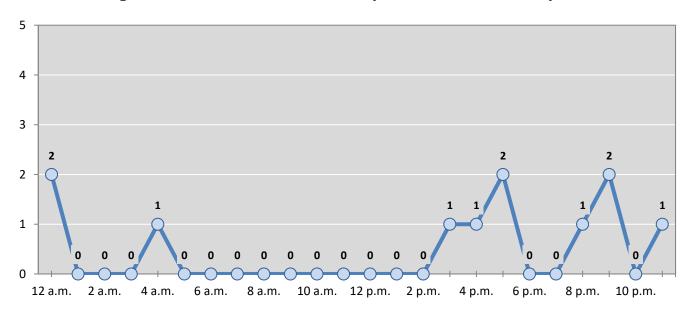


Figure 2: Crashes by Hour in Socorro County, 2021



* In 2021, Socorro County had 3 crashes for which hour data were missing.

Figure 3: Alcohol-involved Crashes by Hour in Socorro County, 2021



* In 2021, Socorro County had 0 alcohol-involved crashes for which hour data were missing.





Table 4: Total Crashes by Day of Week in Socorro County, 2017-2021

Day of Week		1	Total Crashe	s		5-Year
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	33	35	40	33	29	34
Monday	24	32	43	36	33	34
Tuesday	31	35	39	34	28	33
Wednesday	37	47	32	29	41	37
Thursday	29	36	34	27	32	32
Friday	41	47	59	37	35	44
Saturday	34	29	40	30	28	32
Total Crashes	229	261	287	226	226	246

Table 5: Heavy-truck Crashes by Day of Week in Socorro County, 2017-2021

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	1	2	3	2	2	2
Monday	2	3	8	3	3	4
Tuesday	2	7	6	2	4	4
Wednesday	4	3	3	1	5	3
Thursday	1	2	4	4	3	3
Friday	2	4	7	6	1	4
Saturday	0	1	2	2	5	2
Total Crashes	12	22	33	20	23	22

Table 6: Motorcycle Crashes by Day of Week in Socorro County, 2017-2021

Day of Wook		Mot	orcycle Cras	hes¹		5-Year
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	0	3	0	3	1	1
Monday	0	0	0	1	0	0
Tuesday	2	1	1	0	0	1
Wednesday	0	1	0	0	0	0
Thursday	1	1	1	0	0	1
Friday	0	1	0	2	1	1
Saturday	2	2	1	2	0	1
Total Crashes	5	9	3	8	2	5

¹ "Motorcycles" exclude ATVs.





Table 7: Alcohol-involved Crashes by Day of Week in Socorro County, 2017-2021

Day of Wook		Alcoho	l-involved C	Crashes		5-Year
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	0	3	2	2	5	2
Monday	0	1	1	1	1	1
Tuesday	3	1	2	3	1	2
Wednesday	2	1	3	0	0	1
Thursday	0	1	0	2	1	1
Friday	4	1	1	2	0	2
Saturday	6	0	6	4	3	4
Total Crashes	15	8	15	14	11	13

Table 8: Fatal and Injury Crashes by Day of Week in Socorro County, 2017-2021

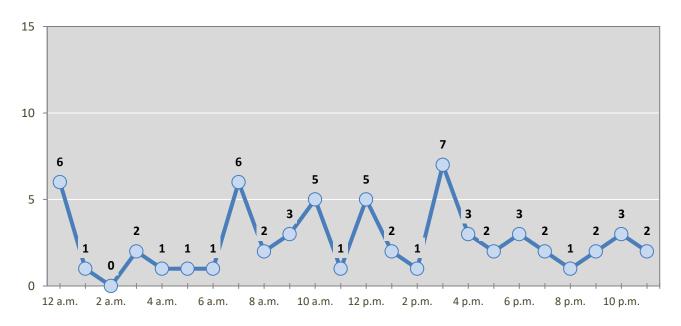
Day of Week		Fatal a	and Injury C	rashes		5-Year
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	4	5	10	10	13	8
Monday	7	9	12	9	8	9
Tuesday	15	11	12	9	4	10
Wednesday	10	14	10	8	12	11
Thursday	8	11	7	10	10	9
Friday	14	13	15	8	7	11
Saturday	10	4	12	13	9	10
Total Crashes	68	67	78	67	63	69

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Socorro County, 2017-2021

Day of Week	Α	II Pedestria	n and Pedal	cycle Crashe	s	5-Year
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	1	0	0	0	0	0
Monday	1	1	1	0	0	1
Tuesday	2	0	1	1	0	1
Wednesday	1	1	0	2	1	1
Thursday	0	2	0	0	4	1
Friday	0	1	0	1	0	0
Saturday	1	0	0	1	1	1
Total Crashes	6	5	2	5	6	5

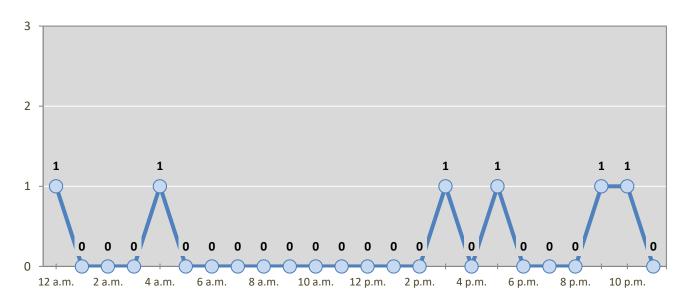


Figure 4: Fatal and Injury Crashes by Hour in Socorro County, 2021



^{*} In 2021, Socorro County had 1 crashes for which hour data were missing.

Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Socorro County, 2021



^{*} In 2021, 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, 2021

		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	2	1	3	1	13	20
Urban	1	0	1	0	4	6
Rural Non-Interstate	1	1	1	1	9	13
Rural Interstate	0	0	1	0	0	1
People in Crashes	13	11	30	47	383	484
Urban	2	3	5	9	148	167
Rural Non-Interstate	6	2	12	16	124	160
Rural Interstate	5	6	13	22	111	157
Percent in Alcohol-involved Crashes	15%	9%	10%	2%	3%	4%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in Socorro County, 2017-2021

Crash Severity		C	crashes by Yea	ır		5-Year
by Rural and Urban Locations	2017	2018	2019	2020	2021	Average
Total Rural Interstate	65	76	89	65	75	73
Fatal Crash	1	2	3	5	5	3
Injury Crash	20	22	30	17	23	22
Property Damage Only Crash	44	52	56	43	47	48
Total Rural Non-Interstate	52	78	72	86	80	74
Fatal Crash	1	0	3	2	4	2
Injury Crash	15	23	20	22	15	19
Property Damage Only Crash	36	55	49	62	61	53
Total Urban	112	107	126	75	71	98
Fatal Crash	0	0	0	2	2	1
Injury Crash	31	20	22	19	14	21
Property Damage Only Crash	81	87	104	54	55	76





Table 12: Total Crashes by First Harmful Event in Socorro County, 2017-2021

1		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2017	2018	2019	2020	2021	Average
Collision with Animal	26	20	27	37	32	28
Collision with Fixed Object	31	40	49	31	25	35
Collision with Motor Vehicle	107	126	131	75	105	109
Collision with Other Non-Fixed Object	18	15	12	12	9	13
Collision with Person	6	5	2	5	6	5
Pedalcycle	4	1	1	1	1	2
Pedestrian	2	4	1	4	5	3
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	41	52	63	54	43	51
Overturn/Rollover	20	31	44	35	23	31
All Other Non-Collision	21	21	19	19	20	20
Other	0	0	0	9	6	8
Missing Data	0	3	3	3	0	2
Total Crashes	229	261	287	226	226	246

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, 2017-2021

1		Vehicles in	Crashes by V	ehicle Type		5-Year	
Vehicle Type ¹	2017	2018	2019	2020	2021	Average	
Buses	1	1	1	0	2	1	
Motorcycles/ATVs	6	10	4	9	2	6	
Passenger Cars	168	161	194	154	163	168	
Pedalcycles	4	1	1	1	1	2	
Pedestrians, All	2	4	1	4	5	3	
Pickups	62	103	96	77	79	83	
Semis/Heavy Trucks	13	23	33	21	25	23	
Vans/SUVs/4WDs	68	68	66	45	58	61	
Other Vehicles	0	2	4	0	1	1	
Missing Data	23	18	26	2	5	15	
Total Vehicles	347	391	426	313	341	364	

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, 2021

		Mot	or Vehicle ¹	Drivers by \	/ehicle Type	and Age G	roup		Total Drivers
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	0	17	3	0	4	0	0	24
20-24	0	0	29	14	2	7	0	0	52
25-29	0	0	20	6	1	4	0	1	32
30-34	0	0	15	9	3	4	0	0	31
35-39	0	1	13	6	0	2	0	0	22
40-44	0	0	10	8	5	6	0	1	30
45-49	0	0	8	4	2	6	0	0	20
50-54	0	1	6	7	1	2	0	0	17
55-59	0	0	7	4	4	7	0	0	22
60-64	0	0	3	7	0	2	0	0	12
65-69	2	0	7	3	3	4	1	0	20
70 +	0	0	18	8	3	10	0	0	39
Missing Data	0	0	10	0	1	0	0	3	14
Total Drivers	2	2	163	79	25	58	1	5	335

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Socorro County, 2021

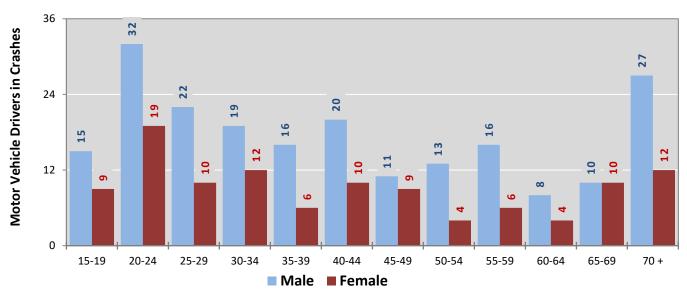
	А	lcohol-invo	lved Motor	Vehicle ¹ Dri	ivers by Veh	nicle Type ar	nd Age Grou	ıp	Total
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	1	0	0	0	0	0	1
20-24	0	0	0	1	0	0	0	0	1
25-29	0	0	1	0	0	0	0	0	1
30-34	0	0	1	1	0	0	0	0	2
35-39	0	0	0	0	0	0	0	0	0
40-44	0	0	1	0	0	0	0	1	2
45-49	0	0	0	0	0	0	0	0	0
50-54	0	1	0	0	0	0	0	0	1
55-59	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0
Total Drivers	0	1	4	3	0	0	0	1	9

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



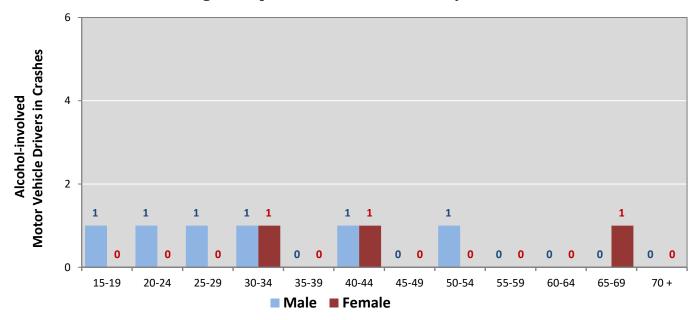


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Socorro County, 2021



^{*} In 2021, Socorro County had 15 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, 2021



^{*} In 2021, 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, 2017-2021

Age ¹			Year			5-Year	
Age	2017		2018 2019		2021	Total	
15	0	0	0	0	0	0	
16	0	0	0	0	0	0	
17	1	0	0	0	0	1	
18	1	0	0	0	1	2	
19	0	1	2	2	0	5	
20	0	0	0	0	0	0	
Total Drivers	2	1	2	2	1	8	

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Socorro County, 2021

		Total (Orivers		Alcohol-involved Drivers				
Age ¹	Se	x	Total	Percent of	Sc	ex	Total	Percent of	
· ·	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	0	0	0	0%	0	0	0	0%	
16	2	2	4	15%	0	0	0	0%	
17	3	2	5	19%	0	0	0	0%	
18	9	1	10	37%	1	0	1	100%	
19	1	4	5	19%	0	0	0	0%	
20	1	2	3	11%	0	0	0	0%	
Total Drivers	16	11	27	100%	1	0	1	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 Crashes by Crash Severity in Socorro County, 2021

by drast	1 Severity in So			
	Frequ	ency of Contributii	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	19	73	185	277
Driver Inattention	5	27	53	85
Other Improper Driving	2	7	16	25
Failed to Yield Right of Way	0	6	16	22
Avoid No Contact Vehicle	0	3	14	17
Excessive Speed	1	4	11	16
Drove Left of Center Avoid No Contact Other	2	3 2	9 10	14 13
Under the Influence Of Alcohol	2	4	5	11
Following Too Closely	1	4	5	10
Driver Distracted by Other Activity	0	2	8	10
Improper Lane Change	0	1	6	7
Made Improper Turn	1	1	5	7
Speed Too Fast For Conditions	0	0	7	7
Cell Phone	1	4	1	6
Disregarded Traffic Signal	0	3	3	6
Improper Backing	0	0	4	4
Failed to Yield For Police Vehicle	0	0	3	3
Under the Influence Of Drugs	2	0	1	3
Passed Stop Sign	0	0	2	2
Driver Distracted by Passenger	0	0	2	2
Pedestrian Error	1	0	1	2
Failed to Yield For Emer. Vehicle	0	0	1	1
Improper Overtaking	0	0	1	1
Driver Distracted by Talking on Cell Phone	0	1	0	1
Driver Distracted By Texting	0	1 0	0 1	1 1
Vehicle Skidded Before Braking Driverless Moving Vehicle	0	0	0	0
High-Speed Pursuit	0	0	0	0
Driver Distracted by Talking on Hands-Free Device	0	0	0	0
Vehicle	2	6	8	16
Defective Tires	2	3	3	8
Defective Steering	0	2	1	3
Inadequate Brakes	0	1	1	2
Lights (Head, Signal, Tail)	0	0	1	1
Suspension	0	0	1	1
Wheels	0	0	1	1
Coupling Device (Hitch, Chains)	0	0	0	0
Exhaust System	0	0	0	0
Mirrors	0	0	0	0
Other Mechanical Defect	0	0	0	0
Windows/Windshield	0	0	0	0
Wipers	0	0	0	0
Environment	0	7	42	49
Animal(s) In Roadway	0	2	25	27
Debris	0	1	5	6
Road Surface Conditions	0	1	4	5
Weather Conditions	0	2	2	4
Low Visibility Due to Glare	0	0	2	2
Obstruction in Road	0	1 0	1 1	2
Traffic Congestion Road Defect	0	0	1	1
Other Visual Obstruction(s)	0	0	1	1
Backup - Prior Crash	0	0	0	0
Backup - Prior Incident	0	0	0	0
Low Visibility Due to Smoke	0	0	0	0
Traffic Control Missing	0	0	0	0
Other	6	23	104	133
None	2	11	44	57
Other - No Driver Error	3	9	40	52
Missing Data	1	3	20	24
Total	27	109	339	475
Total	21	103	333	4/3

 $^{^{\}rm 1}$ 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, 2021

First Harmful Event (FHE) and Subanalysis	Fatalities				People in Crashes by Severity of Injuries								
llision with Animal	(Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	Total People							
Collision with Animal	0	0	1	1	40	42							
Deer	0	0	0	0	26	20							
Antelope	0	0	0	0	5	!							
Cattle/Cow	0	0	0	1	3								
Bear	0	0	0	0	2								
Elk	0	0	1	0	1								
Other Large Game Animal	0	0	0	0	1								
Small Domestic Animal	0	0	0	0	1								
Horse	0	0	0	0	0								
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0								
Other Large Domestic Animal	0	0	0	0	0								
Small Game Animal	0	0	0	0	0								
Missing Subanalysis Data	0	0	0	0	1								
Collision with Fixed Object	1	1	4	1	22	2							
Guardrail, End or Face	0	0	0	0	5								
Bridge Pier, Support, Rail, or Overhead	0	0	0	1	2								
Median	0	0	0	0	3								
Other Post, Pole or Support	0	0	1	0	2								
Traffic Sign Support	0	0	1	0	2								
Embankment	0	0	0	0	2								
Utility Pole/Light Support	0	1	0	0	1								
Culvert	1	0	0	0	0								
Fence	0	0	1	0	0								
Tree (standing)	0	0	0	0	1								
Curb	0	0	0	0	0								
Ditch	0	0	0	0	0								
Other Fixed Object	0	0	0	0	0								
Traffic Barrier, Cable	0	0	0	0	0								
Traffic Barrier, Concrete	0	0	0	0	0								
Wall or Building	0	0	0	0	0								
Other (incl. hydrant, box, cattle guard, plant)	0	0	1	0	4								
Missing Subanalysis Data	0	0	0	0	0								
Collision with Motor Vehicle	5	4	7	20	247	28							
MV in Transport	5	4	7	20	231	2							
Parked MV	0	0	0	0	16								
Missing Subanalysis Data	0	0	0	0	0								
Collision with Other Non-Fixed Object	0	0	1	0	11								
Struck by falling, shifting cargo	0	0	0	0	2								
Work Zone/Maintenance Equipment	0	0	0	0	1								
Railway Vehicle	0	0	0	0	0								
Other Non-fixed Object	0	0	1	0	8								
Missing Subanalysis Data	0	0	0	0	0								
Collision with Person	3	0	4	o	9	:							
Julision With Person		U	4		9								
Pedestrian	3	0	4	0	7								
Pedalcycle	0	0	0	0	2								
Other Non-Motorist	0	0	0	0	0								
Missing Subanalysis Data	0	0	0	0	0								
Non-Collision	4	6	12	23	44								
Overturn/Rollover	4	6	8	12	11								
Immersion, Full or Partial	0	0	0	0	1								
Jackknife	0	0	0	0	1								
Cargo/Equipment Loss or Shift	0	0	0	0	0								
Fell/Jumped from MV	0	0	0	0	0								
Fire/Explosion	0	0	0	0	0								
Thrown or Falling Object	0	0	0	0	0								
Other Non-Collision	0	0	4	11	31								
Missing Subanalysis Data	0	0	0	0	0								
Other	0	0	1	2	10								
Missing FHE and Subanalysis Data	0	0	0	0	0								



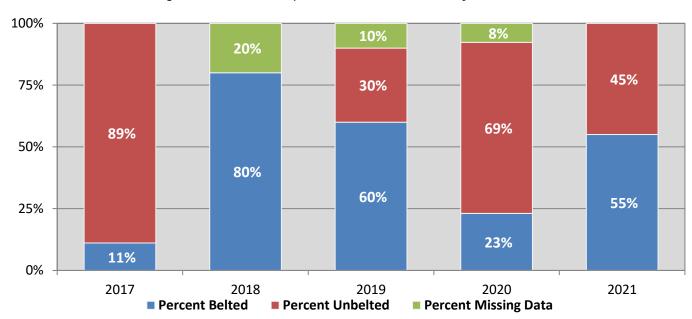


Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Socorro County, 2021

	Unbe	lted People I	Cilled 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%	1	11%	1
10-14	0	0%	1	11%	1
15-19	2	29%	1	11%	3
20-24	0	0%	2	22%	2
25-29	1	14%	1	11%	2
30-34	3	43%	1	11%	4
35-39	0	0%	0	0%	0
40-44	0	0%	1	11%	1
45-49	0	0%	1	11%	1
50-54	0	0%	0	0%	0
55-59	1	14%	0	0%	1
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	7	100%	9	100%	16

¹ 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 County, 2017-2021

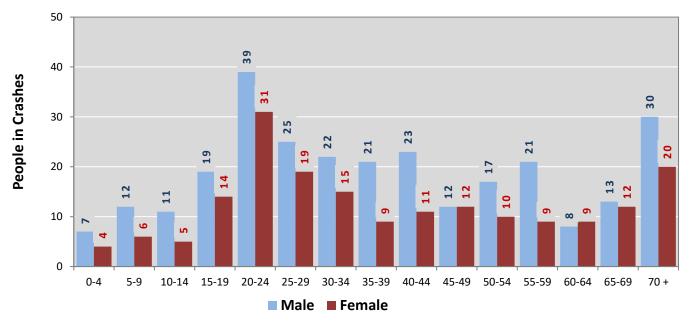


² Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.



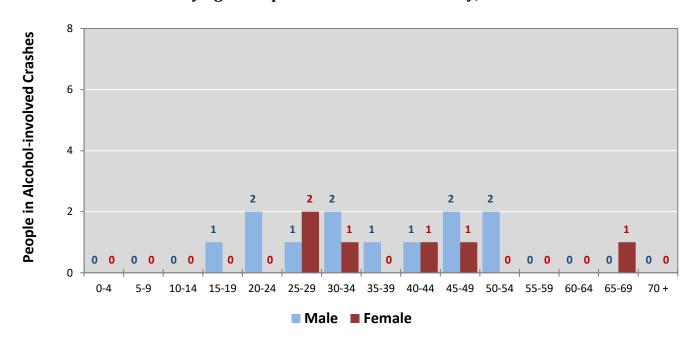


Figure 9: People in Crashes by Age Group and Sex in Socorro County, 2021



^{*} In 2021, Socorro County had 18 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, 2021



^{*} In 2021, Socorro County had 2 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, 2017-2021

Age Groups	All P	Pedestrians a	nd All Pedalc	yclists¹ in Cra	shes	5-Year Total
Age droups	2017	2018	2019	2020	2021	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	1	0	0	1
20-24	2	0	1	0	0	3
25-29	1	0	0	0	2	3
30-34	0	0	0	0	0	0
35-39	0	0	0	0	1	1
40-44	0	2	0	1	1	4
45-49	1	0	0	1	0	2
50-54	2	1	0	0	0	3
55-59	0	1	0	1	1	3
60-64	0	0	0	0	0	0
65-69	0	0	0	0	0	0
70 +	0	1	0	2	1	4
Missing Data	0	0	0	0	0	0
Total People	6	5	2	5	6	24

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Socorro County, 2021

	All Ped	lestrians and	Pedalcycle O	perators ¹ in C	Crashes		
Alcohol Involvement	Fatalities Serious (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	0	0	1	1	
Involved	0	0	0	0	1	1	
Not Involved	0	0	0	0	0	0	
All Pedestrians	3	0	1	0	1	5	
Involved	1	0	0	0	0	1	
Not Involved	2	0	1	0	1	4	
Total People	3	0	1	0	2	6	

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, 2021

	Injury	Oc	cupants of Pas	cupants of Passenger Vehicles ¹			
Severity of Injuries	Class	Belted	Unbelted	Missing Data	Total		
Fatalities	K	3	6	0	9		
Suspected Serious Injuries	Α	8	3	0	11		
Suspected Minor Injuries	В	27	1	1	29		
Possible Injuries	С	37	6	3	46		
No Apparent Injuries	0	290	2	37	329		
Total Occupants of Passenger Ve	365	18	41	424			

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, 2021

	Injume	Motorcyclists in Crashes ¹						
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total			
Fatalities	K	0	1	0	1			
Suspected Serious Injuries	Α	0	0	0	0			
Suspected Minor Injuries	В	0	0	0	0			
Possible Injuries	С	0	0	0	0			
No Apparent Injuries	0	1	0	0	1			
Total Motorcyclists		1	1	0	2			

¹Excludes people on ATVs.





Table 25: Occupants of Passenger Vehicles in Crashes by Year, Belt Usage, and Percent Killed in Socorro County, 2017-2021

	Occupant Fatalities of Passenger Vehicles ¹			Total Occupants of Passenger Vehicles ¹				Percent Killed		
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
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%
2021	3	6	0	9	365	18	41	424	0.82%	33.3%
Average	1.4	3.4	0.0	4.8	352.8	13.8	61.6	428.2	0.40%	24.6%

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, 2017-2021

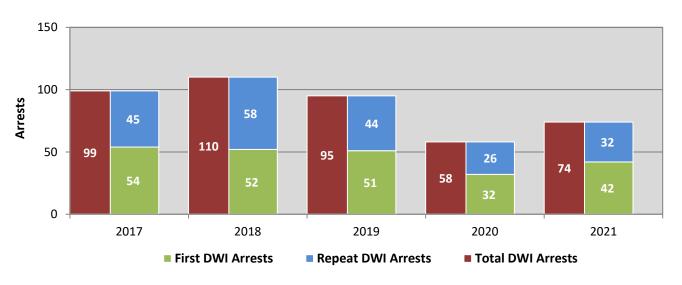
Motorcyclist Fatalities ¹					Total Motorcyclists ¹			Percent Killed		
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2017	0	0	0	0	0	6	0	6	0.0%	0.0%
2018	1	1	0	2	5	2	3	10	20.0%	50.0%
2019	0	1	0	1	1	1	1	3	0.0%	100.0%
2020	0	1	0	1	3	4	1	8	0.0%	25.0%
2021	0	1	0	1	1	1	0	2	0.0%	100.0%
Average	0.2	0.8	0.0	1.0	2.0	2.8	1.0	5.8	10.0%	28.6%

¹Excludes people on ATVs.



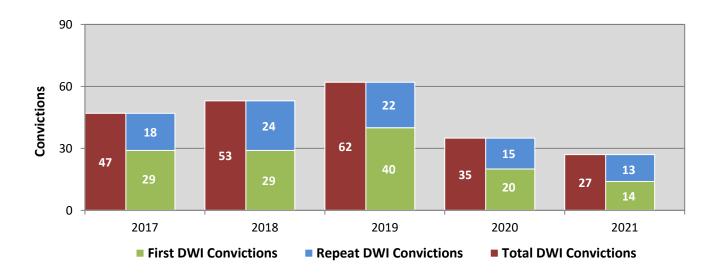


Figure 11: DWI Arrests in Socorro County, Showing First and Repeat DWI Arrests, 2017-2021



*Values are based upon the year of the arrest.

Figure 12: DWI Convictions in Socorro County, Showing First and Repeat DWI Convictions, 2017-2021

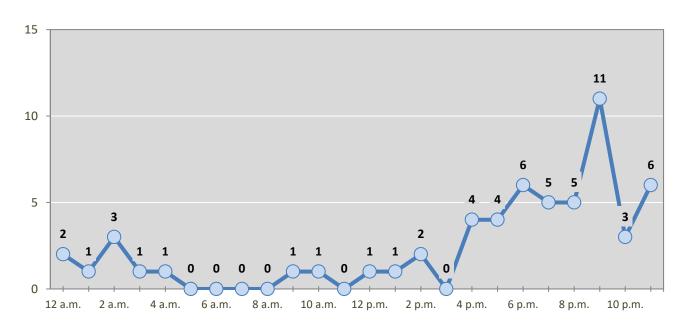


*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour in Socorro County, 2021



^{*} In 2021, Socorro County had 16 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week in Socorro County, 2017-2021

		5-Year				
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	15	20	13	7	18	15
Monday	15	12	10	6	7	10
Tuesday	6	7	14	6	3	7
Wednesday	9	11	9	9	9	9
Thursday	17	14	5	5	14	11
Friday	19	20	23	14	14	18
Saturday	18	26	21	11	9	17
Total Arrests	99	110	95	58	74	87





Table 28: Driver First DWI Arrests by Age Group in Socorro County, 2017-2021

Ago Groups	Driver First DWI Arrests ¹						
Age Groups	2017	2018	2019	2020	2021		
15-19	2	4	4	2	4		
20-24	10	13	9	15	9		
25-29	13	7	9	5	4		
30-34	9	10	8	1	4		
35-39	8	4	10	2	6		
40-44	2	3	3	3	4		
45-49	1	5	3	2	4		
50-54	3	3	2	0	1		
55-59	4	1	1	1	3		
60-64	0	1	1	0	3		
65-69	0	0	0	1	0		
70 +	2	1	1	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	54	52	51	32	42		

¹Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group in Socorro County, 2017-2021

Age Groups	Driver Repeat DWI Arrests ¹						
Age Groups	2017	2018	2019	2020	2021		
15-19	0	0	0	0	1		
20-24	4	5	3	0	2		
25-29	2	7	6	4	3		
30-34	3	9	5	4	10		
35-39	8	6	11	4	6		
40-44	6	3	4	1	3		
45-49	8	11	3	3	2		
50-54	5	7	2	4	3		
55-59	5	5	5	1	1		
60-64	2	3	4	3	0		
65-69	2	0	1	2	0		
70 +	0	2	0	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	45	58	44	26	32		

¹Values are based upon the year of the arrest.





Table 30: Driver First DWI Convictions by Age Group in Socorro County, 2017-2021

Aga Crauna	Driver First DWI Convictions ¹						
Age Groups	2017	2018	2019	2020	2021		
15-19	0	0	4	3	1		
20-24	5	7	6	5	4		
25-29	5	6	6	4	0		
30-34	3	5	7	1	0		
35-39	3	2	7	1	3		
40-44	5	2	2	3	2		
45-49	1	1	2	2	0		
50-54	0	4	5	0	1		
55-59	3	1	1	1	3		
60-64	0	1	0	0	0		
65-69	2	0	0	0	0		
70 +	2	0	0	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	29	29	40	20	14		

¹ Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Group in Socorro County, 2017-2021

Ago Groups	Driver Repeat DWI Convictions ¹						
Age Groups	2017	2018	2019	2020	2021		
15-19	0	0	0	0	0		
20-24	0	2	2	1	0		
25-29	0	2	5	1	1		
30-34	1	4	1	2	4		
35-39	7	4	3	1	4		
40-44	4	1	1	0	0		
45-49	1	4	4	5	0		
50-54	4	2	2	2	2		
55-59	0	2	3	2	1		
60-64	1	2	1	1	0		
65-69	0	0	0	0	0		
70 +	0	1	0	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	18	24	22	15	13		

¹Values are based upon the year of the conviction.





Table 32: Court Disposition of DWI Arrests for Socorro County and the State, 2021

Court Disposition of DWI Arrest ¹	Socorro County	Statewide	Percent of Statewide
Total DWI Arrests	74	8,419	0.9%
DWI Arrests Resulting in Convictions	33	3,755	0.9%
DWI Arrests Resulting in Dismissals ²	22	1,173	1.9%
DWI Arrests Awaiting Disposition	19	3,491	0.5%

¹ These are the number of DWI arrests in 2021 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 October 2022.

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition in Socorro County and the State, 2021

	Average Nur	Deviation from		
Court Disposition	Socorro County	Statewide	Statewide Average	
DWI Conviction	156	177	-22	
DWI Dismissal	142	144	-2	

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



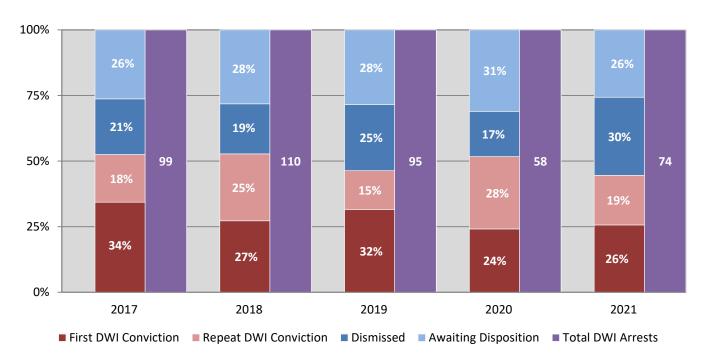


Table 34: Court Disposition of DWI Arrests in Socorro County, 2017-2021

Year of DWI		Total DWI			
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2017	34	18	21	26	99
2018	30	28	21	31	110
2019	30	14	24	27	95
2020	14	16	10	18	58
2021	19	14	22	19	74

¹Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests in Socorro County, 2017-2021



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