



# 2023 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/reports/community-reports/index.html





#### **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.

City, County, and Urban Area Designations – Refer to the crash-level data dictionary entries for "City", "County", and "System" at https://gps.unm.edu/tru/data-dictionaries.html.





Table 1: Total Crashes and Alcohol-involved Crashes by Crash Severity in Socorro County, 2014-2023

		Total Crashes				Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total		
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		
2022	13	56	165	234	2	8	9	19		
2023	9	58	182	249	3	4	12	19		

Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with Non-alcohol-involved Fatal and Injury Crashes in Socorro County, 2014-2023

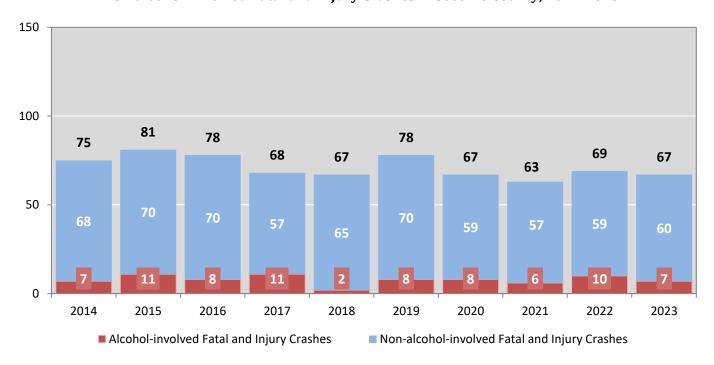






Table 2: Crashes by Month in Socorro County, 2019-2023

Month			Crashes			5-Year
Worth	2019	2020	2021	2022	2023	Average
January	27	13	13	16	27	19
February	20	17	17	18	17	18
March	28	17	22	11	12	18
April	25	7	21	21	23	19
May	29	23	22	26	21	24
June	23	22	24	19	14	20
July	23	23	30	23	24	25
August	20	24	18	27	26	23
September	19	15	10	13	20	15
October	19	25	14	16	20	19
November	26	20	11	21	22	20
December	28	20	24	23	23	24
Total Crashes	287	226	226	234	249	244

Table 3: Alcohol-involved Crashes by Month in Socorro County, 2019-2023

Month		Alcoho	ol-involved C	rashes		5-Year
WIOIILII	2019	2020	2021	2022	2023	Average
January	0	1	1	0	0	0
February	3	0	0	2	0	1
March	1	0	1	0	2	1
April	2	1	0	1	4	2
May	0	4	1	1	1	1
June	0	0	1	1	2	1
July	0	1	3	4	0	2
August	3	2	1	3	3	2
September	2	1	0	1	4	2
October	2	0	0	1	1	1
November	1	2	2	1	2	2
December	1	2	1	4	0	2
Total Crashes	15	14	11	19	19	16



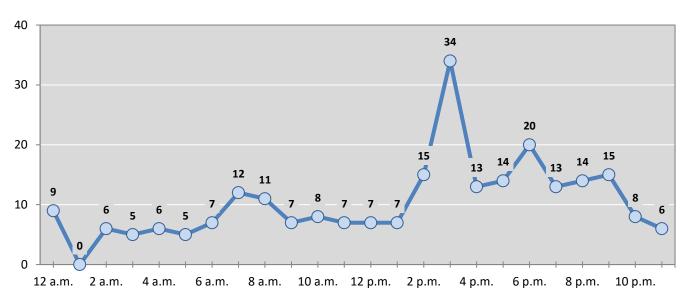


Figure 2: Crashes by Hour in Socorro County, 2023

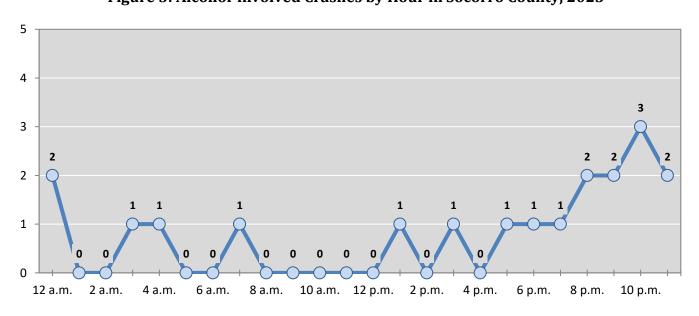


Figure 3: Alcohol-involved Crashes by Hour in Socorro County, 2023

<sup>\*</sup> In 2023, Socorro County had 0 crashes for which hour data were missing.

<sup>\*</sup> In 2023, Socorro County had 0 alcohol-involved crashes for which hour data were missing.





Table 4: Total Crashes by Day of Week in Socorro County, 2019-2023

Day of Week		1	Total Crashe	s		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	40	33	29	32	30	33
Monday	43	36	33	23	36	34
Tuesday	39	34	28	24	37	32
Wednesday	32	29	41	28	34	33
Thursday	34	27	32	39	33	33
Friday	59	37	35	50	40	44
Saturday	40	30	28	38	39	35
Total Crashes	287	226	226	234	249	244

Table 5: Heavy-truck Crashes by Day of Week in Socorro County, 2019-2023

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	3	2	2	5	0	2
Monday	8	3	3	3	6	5
Tuesday	6	2	4	3	3	4
Wednesday	3	1	5	3	6	4
Thursday	4	4	3	3	3	3
Friday	7	6	1	3	5	4
Saturday	2	2	5	3	3	3
Total Crashes	33	20	23	23	26	25

Table 6: Motorcycle Crashes by Day of Week in Socorro County, 2019-2023

Day of Week		Mot	orcycle Cras	hes <sup>1</sup>		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	0	3	1	1	3	2
Monday	0	1	0	0	0	0
Tuesday	1	0	0	0	0	0
Wednesday	0	0	0	0	0	0
Thursday	1	0	0	0	0	0
Friday	0	2	1	1	1	1
Saturday	1	2	0	1	1	1
Total Crashes	3	8	2	3	5	4

<sup>&</sup>lt;sup>1</sup> "Motorcycles" exclude ATVs.





Table 7: Alcohol-involved Crashes by Day of Week in Socorro County, 2019-2023

Day of Week		Alcoho	ol-involved C	rashes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	2	2	5	3	3	3
Monday	1	1	1	3	2	2
Tuesday	2	3	1	2	2	2
Wednesday	3	0	0	1	3	1
Thursday	0	2	1	1	5	2
Friday	1	2	0	4	1	2
Saturday	6	4	3	5	3	4
Total Crashes	15	14	11	19	19	16

Table 8: Fatal and Injury Crashes by Day of Week in Socorro County, 2019-2023

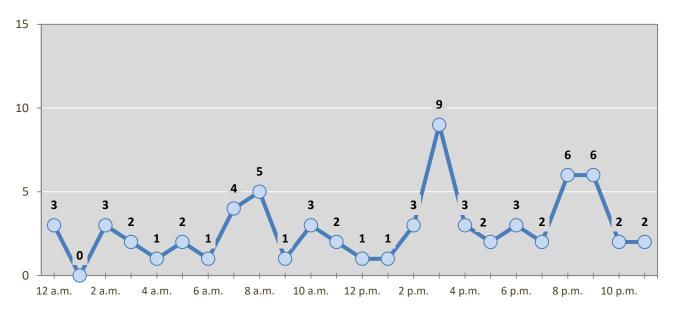
Day of Wook		Fatal a	and Injury C	rashes		5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	10	10	13	13	13	12
Monday	12	9	8	6	11	9
Tuesday	12	9	4	6	6	7
Wednesday	10	8	12	5	7	8
Thursday	7	10	10	10	9	9
Friday	15	8	7	16	11	11
Saturday	12	13	9	13	10	11
Total Crashes	78	67	63	69	67	69

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Socorro County, 2019-2023

Day of Mask	Δ	II Pedestria	n and Pedal	cycle Crashe	s	5-Year
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	0	0	0	1	0	0
Monday	1	0	0	1	2	1
Tuesday	1	1	0	1	2	1
Wednesday	0	2	1	0	1	1
Thursday	0	0	4	1	1	1
Friday	0	1	0	1	1	1
Saturday	0	1	1	0	0	0
Total Crashes	2	5	6	5	7	5

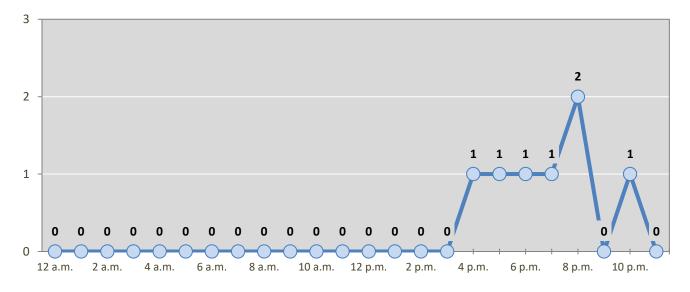


 $Figure\ 4:\ Fatal\ and\ Injury\ Crashes\ by\ Hour\ in\ Socorro\ County,\ 2023$ 



<sup>\*</sup> In 2023, Socorro County had 0 crashes for which hour data were missing.

Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Socorro County, 2023



<sup>\*</sup> In 2023, 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, 2023

		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	5	0	3	2	21	31
Urban	1	0	2	2	9	14
Rural Non-Interstate	4	0	1	0	2	7
Rural Interstate	0	0	0	0	10	10
People in Crashes	12	6	42	34	384	478
Urban	1	2	9	10	145	167
Rural Non-Interstate	6	2	13	9	77	107
Rural Interstate	5	2	20	15	162	204
Percent in Alcohol-involved Crashes	42%	0%	7%	6%	5%	6%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in Socorro County, 2019-2023

Crash Severity		C	Crashes by Yea	nr		5-Year
by Rural and Urban Locations	2019	2020	2021	2022	2023	Average
Total Rural Interstate	89	65	75	86	108	85
Fatal Crash	3	5	5	10	4	5
Injury Crash	30	17	23	20	23	23
Property Damage Only Crash	56	43	47	56	81	57
Total Rural Non-Interstate	72	86	80	74	65	75
Fatal Crash	3	2	4	3	4	3
Injury Crash	20	22	15	23	19	20
Property Damage Only Crash	49	62	61	48	42	52
Total Urban	126	75	71	74	76	85
Fatal Crash	0	2	2	0	1	1
Injury Crash	22	19	14	13	16	17
Property Damage Only Crash	104	54	55	61	59	67





Table 12: Total Crashes by First Harmful Event in Socorro County, 2019-2023

		Tota	l Crashes by	Year		5-Year
First Harmful Event <sup>1</sup>	2019	2020	2021	2022	2023	Average
Collision with Animal	27	37	32	26	32	31
Collision with Fixed Object	49	31	25	52	43	40
Collision with Motor Vehicle	131	75	105	76	87	95
Collision with Other Non-Fixed Object	12	12	9	13	22	14
Collision with Person	2	5	6	5	7	5
Pedalcycle	1	1	1	1	0	1
Pedestrian	1	4	5	4	5	4
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	2	0
Non-Collision	63	54	43	49	45	51
Overturn/Rollover	44	35	23	24	27	31
All Other Non-Collision	19	19	20	25	18	20
Other	0	9	6	12	13	10
Missing Data	3	3	0	1	0	1
Total Crashes	287	226	226	234	249	244

 $<sup>^{1}</sup>$  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, 2019-2023

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type <sup>1</sup>	2019	2020	2021	2022	2023	Average
Buses	1	0	2	0	1	1
Motorcycles/ATVs	4	9	2	3	7	5
Passenger Cars	194	154	163	149	154	163
Pedalcycles	1	1	1	1	1	1
Pedestrians, All	1	4	5	4	6	4
Pickups	96	77	79	79	82	83
Semis/Heavy Trucks	33	21	25	27	29	27
Vans/SUVs/4WDs	66	45	58	59	60	58
Other Vehicles	4	0	1	0	4	2
Missing Data	26	2	5	2	9	9
Total Vehicles	426	313	341	324	353	351

<sup>&</sup>lt;sup>1</sup> 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, 2023

		Mot	or Vehicle <sup>1</sup>	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	1	18	7	0	4	0	0	30
20-24	0	1	19	7	1	7	0	0	35
25-29	0	1	19	9	2	9	0	0	40
30-34	0	1	16	4	2	5	0	0	28
35-39	0	0	11	6	3	5	0	0	25
40-44	1	0	14	6	2	5	0	0	28
45-49	0	3	7	3	3	2	0	0	18
50-54	0	0	9	6	4	4	0	0	23
55-59	0	0	7	6	3	1	0	0	17
60-64	0	0	10	7	3	5	0	0	25
65-69	0	0	8	7	4	2	1	0	22
70 +	0	0	9	10	1	8	3	0	31
Missing Data	0	0	7	4	1	3	0	9	24
Total Drivers	1	7	154	82	29	60	4	9	346

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Socorro County, 2023

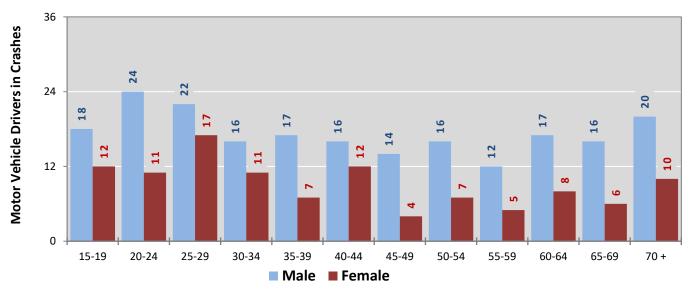
	А	lcohol-invo	lved Motor	Vehicle <sup>1</sup> Dri	vers by Veh	icle Type ar	nd Age Grou	ıp	
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	2	0	0	0	0	0	2
20-24	0	0	3	0	0	1	0	0	4
25-29	0	0	0	1	0	2	0	0	3
30-34	0	0	1	0	0	0	0	0	1
35-39	0	0	0	2	0	0	0	0	2
40-44	0	0	1	0	0	0	0	0	1
45-49	0	0	2	0	0	0	0	0	2
50-54	0	0	2	0	0	0	0	0	2
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	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	0	11	3	0	3	0	0	17

<sup>&</sup>lt;sup>1</sup> See Page 18 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).



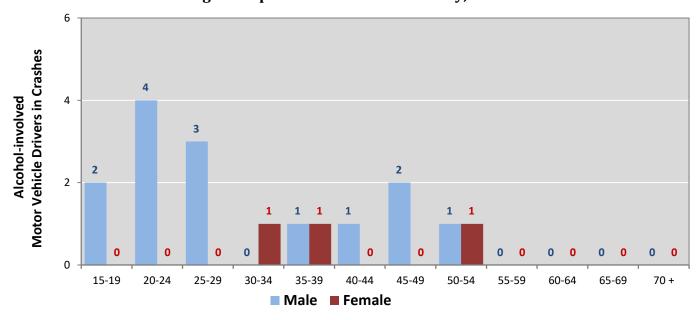


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Socorro County, 2023



<sup>\*</sup> In 2023, Socorro County had 28 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, 2023



<sup>\*</sup> In 2023, 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, 2019-2023

1			Year			5-Year	
Age <sup>1</sup>	2019	2020	2021	2022	2023	Total	
15	0	0	0	0	0	0	
16	0	0	0	1	0	1	
17	0	0	0	0	0	0	
18	0	0	1	0	1	2	
19	2	2	0	1	1	6	
20	0	0	0	1	1	2	
<b>Total Drivers</b>	2	2	1	3	3	11	

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Socorro County, 2023

		Total [	Orivers		Alcohol-involved Drivers				
Age <sup>1</sup>	Se	х	Total	Total Percent of		Sex		Percent of	
J	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	3	0	3	8%	0	0	0	0%	
16	1	2	3	8%	0	0	0	0%	
17	2	0	2	5%	0	0	0	0%	
18	6	5	11	28%	1	0	1	33%	
19	6	5	11	28%	1	0	1	33%	
20	5	4	9	23%	1	0	1	33%	
<b>Total Drivers</b>	23	16	39	100%	3	0	3	100%	

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





# Table 18: Frequency of Contributing Factors in Crashes by Crash Severity in Socorro County, 2023

	Frequ	ency of Contributir	ng Factor <sup>1</sup> 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	11	62	189	262
Driver Inattention	4	19	56	79
Other Improper Driving	1	11	18	30
Failed to Yield Right of Way	0	2	18	20
Under the Influence Of Alcohol	3	4	12	19
Avoid No Contact Vehicle	0	1	17	18
Drove Left of Center Excessive Speed	1 0	1 6	10 6	12 12
Driver Distracted by Other Activity	0	2	9	11
Speed Too Fast For Conditions	1	4	5	10
Made Improper Turn	0	3	6	9
Avoid No Contact Other	0	1	5	6
Improper Overtaking	0	1	5	6
Following Too Closely	0	0	4	4
Pedestrian Error	0	3	1	4
Cell Phone	0	1	2	3
Disregarded Traffic Signal	0	0	3	3
Failed to Yield For Emer. Vehicle	0	0	3	3
Improper Lane Change	0	0	3	3
Improper Backing	0	0	2	2
Passed Stop Sign	0	0	2	2
Under the Influence Of Drugs	1	0	1	2
Failed to Yield For Police Vehicle	0	0	1	1
Driver Distracted by Passenger	0	1	0	1
Driver Distracted by Talking on Hands-Free Device	0	1	0	1
Driver Distracted By Texting	0	1	0	1
Driverless Moving Vehicle	0	0	0	0
High-Speed Pursuit	0	0	0	0
Driver Distracted by Talking on Cell Phone	0	0	0	0
Vehicle Skidded Before Braking  Vehicle	1	3	1 <b>7</b>	21
Other Mechanical Defect	0	1	5	6
Defective Tires	0	1	4	5
Inadequate Brakes	0	0	3	3
Coupling Device (Hitch, Chains)	0	0	1	1
Defective Steering	0	0	1	1
Lights (Head, Signal, Tail)	1	0	0	1
Mirrors	0	1	0	1
Suspension	0	0	1	1
Wheels	0	0	1	1
Windows/Windshield	0	0	1	1
Exhaust System	0	0	0	0
Wipers	0	0	0	0
Environment	1	16	63	80
Animal(s) In Roadway	0	8	23	31
Road Surface Conditions	1	5	10	16
Debris	0	0	9	9
Obstruction in Road	0	0	9	9
Weather Conditions	0	3	6	9
Road Defect	0	0	3	3
Backup - Prior Crash	0	0	2	2
Other Visual Obstruction(s)	0	0	1	1
Backup - Prior Incident Traffic Congestion	0	0 0	0	0
Low Visibility Due to Glare	0	0	0	0
Low Visibility Due to Glare Low Visibility Due to Smoke	0	0	0	0
Traffic Control Missing	0	0	0	0
Other	4	24	107	135
Other - No Driver Error	2	13	68	83
None	1	7	24	32
None Missing Data	1 1	7	24 15	20

 $<sup>^{1}\,\</sup>mathrm{Multiple}$  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, 2023

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	5	2	51	58
Deer	0	0	2	1	21	24
Elk	0	0	2	1	11	14
Cattle/Cow	0	0	0	0	8	8
Small Game Animal Other (Bird, Cougar, Sheep, Goat)	0	0	0 1	0	8 1	8 2
Small Domestic Animal	0	0	0	0	2	2
Antelope	0	0	0	0	0	0
Bear	0	0	0	0	0	0
Horse	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
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Fixed Object	1	0	7	6	42	56
Guardrail, End or Face	0	0	2	4	18	24
Traffic Barrier, Concrete	0	0	0	1	8	9
Embankment	1	0	2	0	1	4
Bridge Pier, Support, Rail, or Overhead	0	0	0 2	0	3	3
Utility Pole/Light Support Tree (standing)	0	0	0	0	1 2	2
Ditch	0	0	1	0	0	1
Fence	0	0	0	0	1	1
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
Culvert	0	0	0	0	0	0
Curb	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Traffic Sign Support Wall or Building	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	0	1	3	4
Missing Subanalysis Data	0	0	0	0	2	2
Collision with Motor Vehicle	2	2	9	13	207	233
MV in Transport	2	1	7	10	160	180
Parked MV	0	0	1	1	15	17
Missing Subanalysis Data	0	1	1	2	32	36
Collision with Other Non-Fixed Object	2	2	6	1	19	30
Struck by falling, shifting cargo	0	0	0	0	3	3
Work Zone/Maintenance Equipment	1	0	0	0	1	2
Railway Vehicle	0	0	0	0	0	0
Other Non-fixed Object	1	2	6	1	15	25
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Person	2	0	2	2	9	15
Pedestrian	2	0	1	1	7	11
Pedalcycle	0	0	0	0	0	0
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	1	1	2	4
Non-Collision	5	2	13	10	37	67
Overturn/Rollover	5	0	12	5	18	40
Cargo/Equipment Loss or Shift	0	0	0	0	1	1
Fell/Jumped from MV Jackknife	0	1 0	0	0	0 1	1 1
Fire/Explosion	0	0	0	0	0	0
Immersion, Full or Partial	0	0	0	0	0	0
Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	0	1	1	5	17	24
Missing Subanalysis Data	0	0	0	0	0	0
Other	0	0	0	0	19	19
Missing FHE and Subanalysis Data	0	0	0	0	0	0
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Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Socorro County, 2023

	Unbe	lted People I	Cilled or Inju	red <sup>1,2</sup>	Total
Age Groups	Male	Percent of Male	Female	Percent of Female	People
0-4	0	0%	0	0%	0
5-9	0	0%	0	0%	0
10-14	0	0%	0	0%	0
15-19	4	40%	2	67%	6
20-24	2	20%	0	0%	2
25-29	1	10%	0	0%	1
30-34	0	0%	1	33%	1
35-39	0	0%	0	0%	0
40-44	0	0%	0	0%	0
45-49	0	0%	0	0%	0
50-54	0	0%	0	0%	0
55-59	0	0%	0	0%	0
60-64	0	0%	0	0%	0
65-69	1	10%	0	0%	1
70 +	2	20%	0	0%	2
Missing Data	0	0%	0	0%	0
Total People	10	100%	3	100%	13

<sup>&</sup>lt;sup>1</sup> People injured are in one of three categories: suspected serious injury, suspected minor injury, or possible injury.

<sup>2</sup> 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, 2019-2023

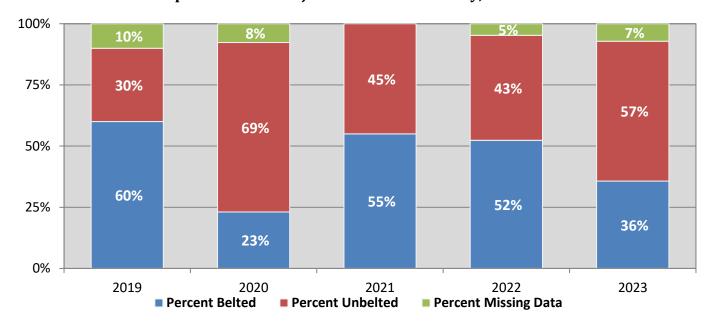
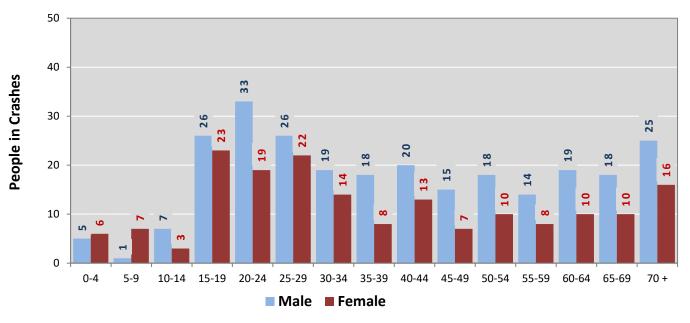




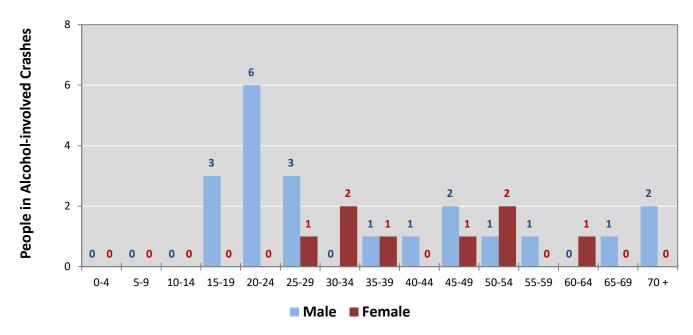


Figure 9: People in Crashes by Age Group and Sex in Socorro County, 2023



<sup>\*</sup> In 2023, Socorro County had 38 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, 2023



<sup>\*</sup> In 2023, 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, 2019-2023

Age Groups	All P	Pedestrians a	nd All Pedalcy	yclists <sup>1</sup> in Cra	shes	5-Year Total
Age Groups	2019	2020	2021	2022	2023	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	1	0	0	0	0	1
20-24	1	0	0	1	0	2
25-29	0	0	2	0	1	3
30-34	0	0	0	0	0	0
35-39	0	0	1	0	0	1
40-44	0	1	1	3	1	6
45-49	0	1	0	0	0	1
50-54	0	0	0	1	2	3
55-59	0	1	1	0	1	3
60-64	0	0	0	0	0	0
65-69	0	0	0	0	1	1
70 +	0	2	1	0	1	4
Missing Data	0	0	0	0	0	0
Total People	2	5	6	5	7	25

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Socorro County, 2023

	All Ped	lestrians and	Pedalcycle O	perators <sup>1</sup> in C	Crashes		
Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	Total People	
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	2	0	1	2	1	6	
Involved	1	0	0	1	0	2	
Not Involved	1	0	1	1	1	4	
Total People	2	0	2	2	1	7	

<sup>&</sup>lt;sup>1</sup> "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, 2023

	Indiama	Oc	ccupants of Passenger Vehicles <sup>1</sup>				
Severity of Injuries	Injury Class	Belted	Unbelted	Missing Data	Total		
Fatalities	K	3	6	0	9		
Suspected Serious Injuries	Α	2	2	1	5		
Suspected Minor Injuries	В	30	4	2	36		
Possible Injuries	С	21	1	9	31		
No Apparent Injuries	0	271	6	56	333		
Total Occupants of Passenger Ve	327	19	68	414			

<sup>&</sup>lt;sup>1</sup> 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, 2023

	la irran	Injury Motorcyclists in Crashes <sup>1</sup>				
Severity of Injuries	Class	Helmeted	Unhelmeted	Missing Data	Total	
Fatalities	K	0	1	0	1	
Suspected Serious Injuries	Α	0	0	1	1	
Suspected Minor Injuries	В	0	2	0	2	
Possible Injuries	С	0	0	0	0	
No Apparent Injuries	0	1	0	0	1	
Total Motorcyclists	1	3	1	5		

<sup>&</sup>lt;sup>1</sup>Excludes people on ATVs.





## Table 25: Occupants of Passenger Vehicles in Crashes by Year, Belt Usage, and Percent Killed in Socorro County, 2019-2023

	Occupant Fatalities of Passenger Vehicles <sup>1</sup>				Total O	Total Occupants of Passenger Vehicles <sup>1</sup>				Percent Killed	
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted	
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%	
2022	5	7	0	12	327	19	61	407	1.53%	36.8%	
2023	3	6	0	9	327	19	68	414	0.92%	31.6%	
Average	3.0	5.6	0.0	8.6	344.0	17.2	60.2	421.4	0.87%	32.6%	

<sup>&</sup>lt;sup>1</sup> 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, 2019-2023

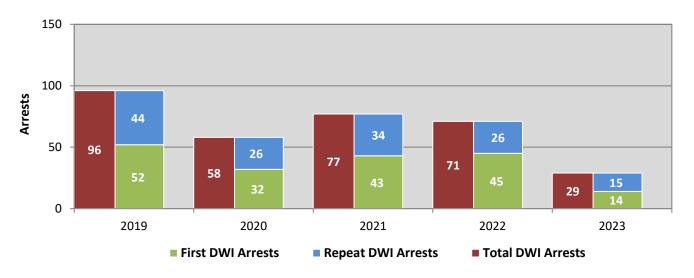
		Motorcyclis	t Fatalities	1		Total Moto	orcyclists <sup>1</sup>		Percent Killed	
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2019	0	1	0	1	1	1	1	3	0.0%	100.0%
2020	0	1	0	1	3	4	1	8	0.0%	25.0%
2021	0	1	0	1	1	1	0	2	0.0%	100.0%
2022	1	0	0	1	2	0	1	3	50.0%	0.0%
2023	0	1	0	1	1	3	1	5	0.0%	33.3%
Average	0.2	0.8	0.0	1.0	1.6	1.8	0.8	4.2	12.5%	44.4%

<sup>&</sup>lt;sup>1</sup> Excludes people on ATVs.



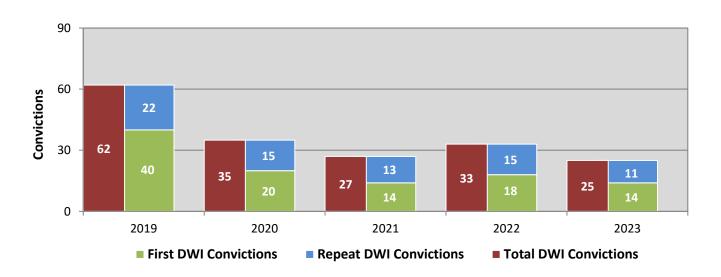


Figure 11: DWI Arrests in Socorro County, Showing First and Repeat DWI Arrests, 2019-2023



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

Figure 12: DWI Convictions in Socorro County, Showing First and Repeat DWI Convictions, 2019-2023

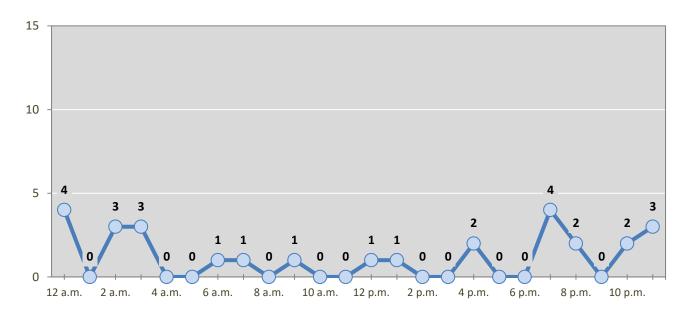


\*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour in Socorro County, 2023



<sup>\*</sup> In 2023, Socorro County had 1 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week in Socorro County, 2019-2023

5 (14 )		5-Year				
Day of Week	2019	2020	2021	2022	2023	Average
Sunday	13	7	19	11	7	11
Monday	10	6	8	11	3	8
Tuesday	14	6	3	4	3	6
Wednesday	9	9	9	7	8	8
Thursday	5	5	14	8	3	7
Friday	23	14	14	14	4	14
Saturday	22	11	10	16	1	12
Total Arrests	96	58	77	71	29	66





Table 28: Driver First DWI Arrests by Age Group in Socorro County, 2019-2023

Ago Groups	Driver First DWI Arrests <sup>1</sup>						
Age Groups	2019	2020	2021	2022	2023		
15-19	4	2	4	5	2		
20-24	9	15	10	6	5		
25-29	9	5	4	7	4		
30-34	9	1	4	3	0		
35-39	10	2	6	5	0		
40-44	3	3	4	4	1		
45-49	3	2	4	0	0		
50-54	2	0	1	8	0		
55-59	1	1	3	4	2		
60-64	1	0	3	1	0		
65-69	0	1	0	1	0		
70 +	1	0	0	1	0		
Missing Data	0	0	0	0	0		
Total Drivers	52	32	43	45	14		

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

Table 29: Driver Repeat DWI Arrests by Age Group in Socorro County, 2019-2023

Age Groups	Driver Repeat DWI Arrests <sup>1</sup>						
Age Groups	2019	2020	2021	2022	2023		
15-19	0	0	1	0	1		
20-24	3	0	4	0	0		
25-29	6	4	3	5	0		
30-34	5	4	10	4	2		
35-39	11	4	6	2	3		
40-44	4	1	3	6	3		
45-49	3	3	2	2	2		
50-54	2	4	3	2	2		
55-59	5	1	1	2	1		
60-64	4	3	0	1	1		
65-69	1	2	0	2	0		
70 +	0	0	1	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	44	26	34	26	15		

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





Table 30: Driver First DWI Convictions by Age Group in Socorro County, 2019-2023

Ago Groups	Driver First DWI Convictions <sup>1</sup>						
Age Groups	2019	2020	2021	2022	2023		
15-19	4	3	1	3	3		
20-24	6	5	4	4	3		
25-29	6	4	0	3	1		
30-34	7	1	0	1	2		
35-39	7	1	3	2	2		
40-44	2	3	2	0	1		
45-49	2	2	0	3	0		
50-54	5	0	1	2	0		
55-59	1	1	3	0	2		
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 Drivers	40	20	14	18	14		

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

Table 31: Driver Repeat DWI Convictions by Age Group in Socorro County, 2019-2023

Ago Groups	Driver Repeat DWI Convictions <sup>1</sup>							
Age Groups	2019	2020	2021	2022	2023			
15-19	0	0	0	1	0			
20-24	2	1	0	0	1			
25-29	5	1	1	3	0			
30-34	1	2	4	5	2			
35-39	3	1	4	1	1			
40-44	1	0	0	0	3			
45-49	4	5	0	3	2			
50-54	2	2	2	1	1			
55-59	3	2	1	0	0			
60-64	1	1	0	0	0			
65-69	0	0	0	1	1			
70 +	0	0	1	0	0			
Missing Data	0	0	0	0	0			
Total Drivers	22	15	13	15	11			

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





Table 32: Court Disposition of DWI Arrests for Socorro County and the State, 2023

Court Disposition of DWI Arrest <sup>1</sup>	Socorro County	Statewide	Percent of Statewide
Total DWI Arrests	29	7,751	0.4%
DWI Arrests Resulting in Convictions	12	2,115	0.6%
DWI Arrests Resulting in Dismissals <sup>2</sup>	2	361	0.6%
DWI Arrests Awaiting Disposition	15	5,275	0.3%

<sup>1</sup> These are the number of DWI arrests in 2023 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 2024.

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition in Socorro County and the State, 2023

	Average Nur	Deviation from		
Court Disposition	Socorro County	Statewide	Statewide Average	
DWI Conviction	172	128	44	
DWI Dismissal	148	78	70	

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



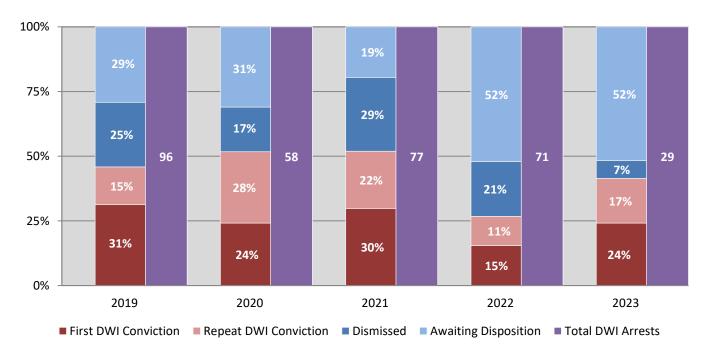


Table 34: Court Disposition of DWI Arrests in Socorro County, 2019-2023

Year of DWI		Total DWI				
Arrest <sup>1</sup>	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests	
2019	30	14	24	28	96	
2020	14	16	10	18	58	
2021	23	17	22	15	77	
2022	11	8	15	37	71	
2023	7	5	2	15	29	

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

Figure 14: Court Dispositions by Percentage of DWI Arrests in Socorro County, 2019-2023



<sup>\*</sup>Table 34 contains the values used to calculate percentages shown in Figure 14.