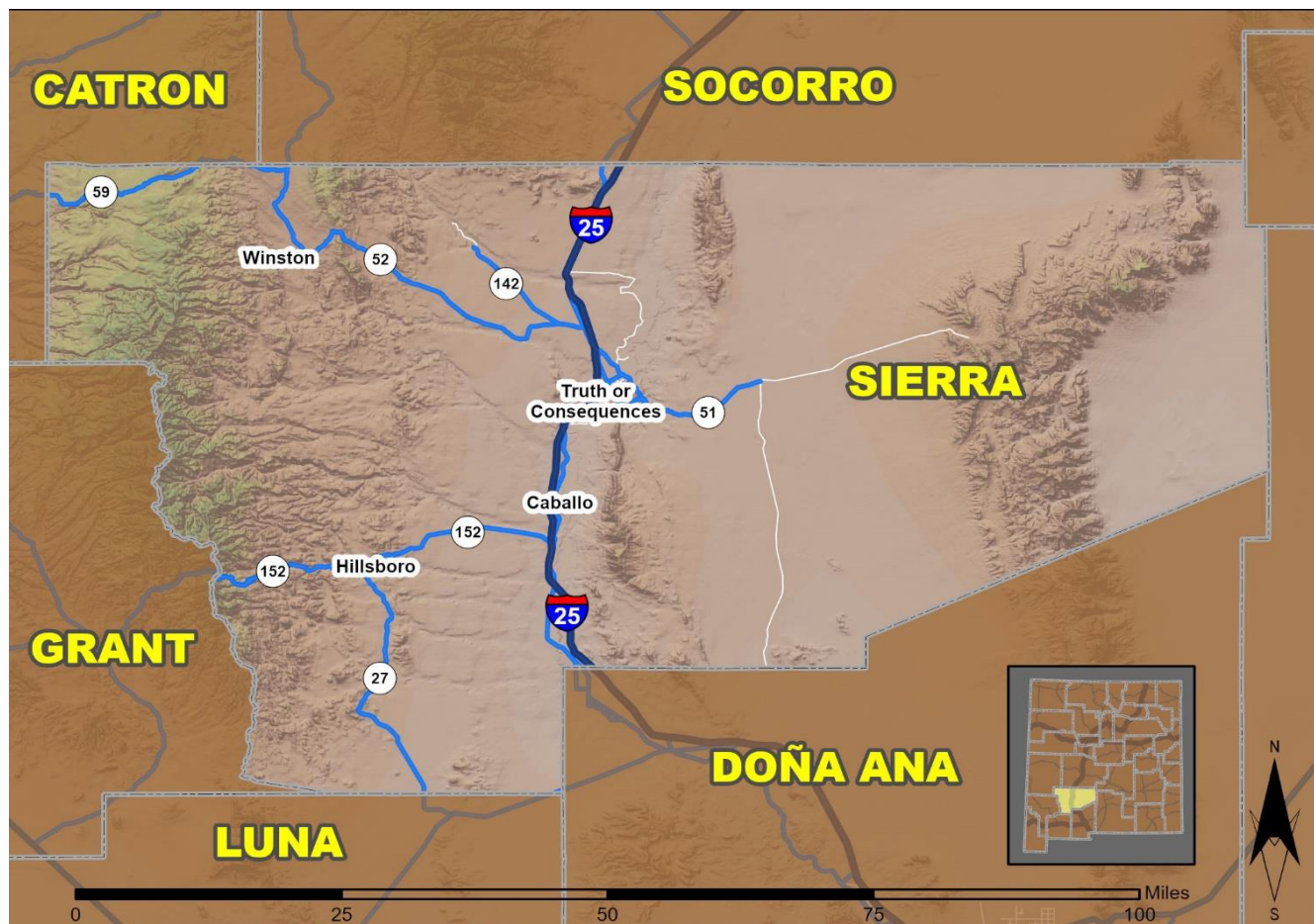


2022 Community Report

Sierra 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.

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 Sierra County, 2013-2022**

Year	Total Crashes				Alcohol-involved Crashes			
	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2013	4	26	102	132	2	2	1	5
2014	2	25	58	85	2	2	4	8
2015	3	65	137	205	1	8	4	13
2016	2	64	123	189	0	3	9	12
2017	7	64	155	226	2	6	10	18
2018	1	60	157	218	1	3	8	12
2019	1	55	163	219	1	6	9	16
2020	2	52	112	166	0	6	2	8
2021	8	71	133	212	1	7	5	13
2022	2	58	139	199	1	3	8	12

**Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with
Non-alcohol-involved Fatal and Injury Crashes in Sierra County, 2013-2022**

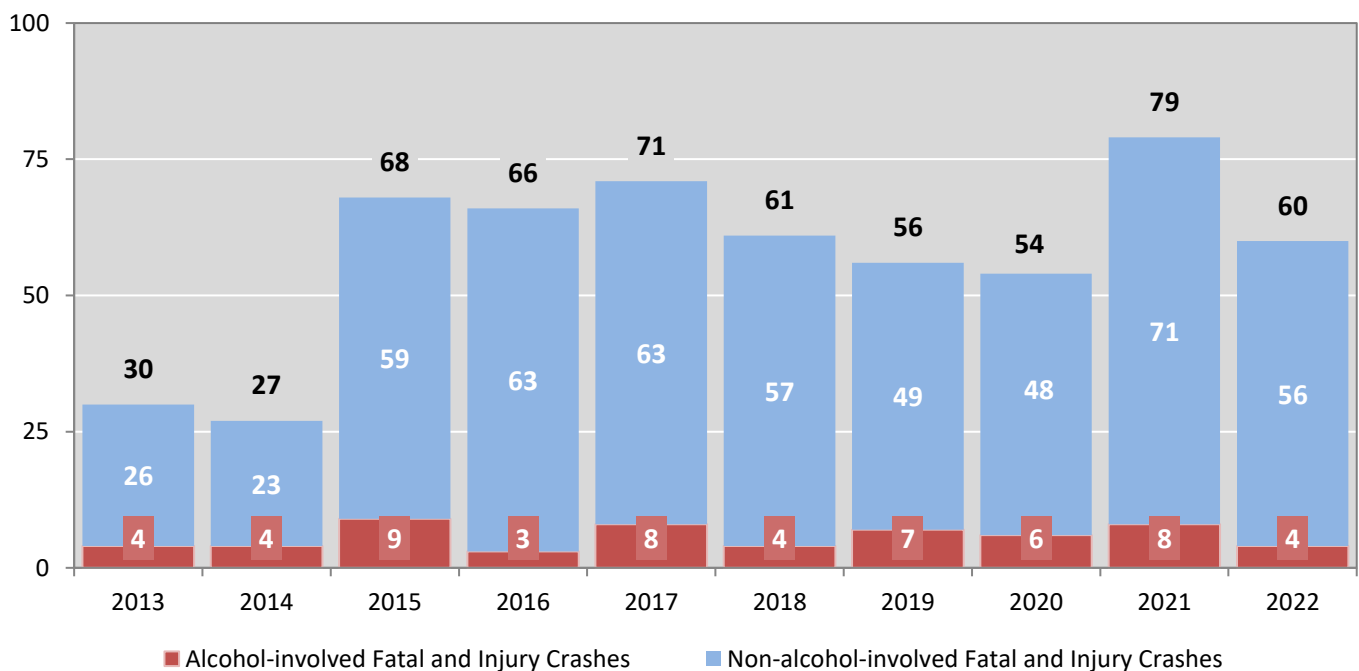


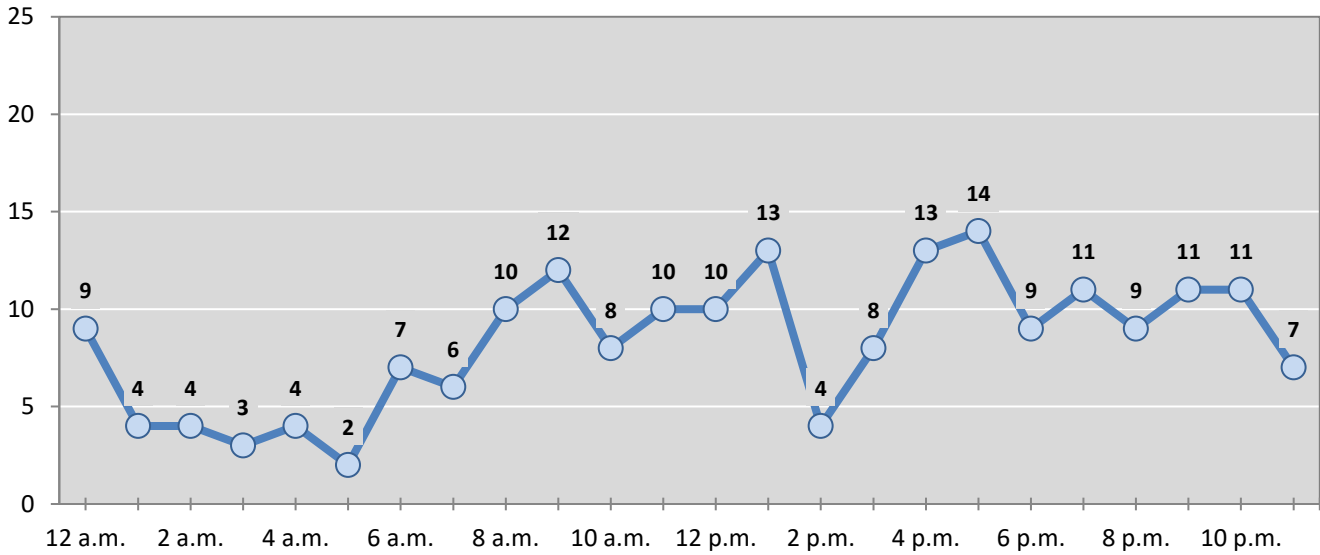
Table 2: Crashes by Month in Sierra County, 2018-2022

Month	Crashes					5-Year Average
	2018	2019	2020	2021	2022	
January	18	10	23	18	14	17
February	17	12	15	21	9	15
March	18	22	11	18	20	18
April	15	12	13	25	13	16
May	19	23	16	14	20	18
June	26	19	18	23	15	20
July	18	21	22	20	15	19
August	15	25	13	16	23	18
September	23	14	13	14	8	14
October	21	19	7	14	21	16
November	13	23	4	17	19	15
December	15	19	11	12	22	16
Total Crashes	218	219	166	212	199	203

Table 3: Alcohol-involved Crashes by Month in Sierra County, 2018-2022

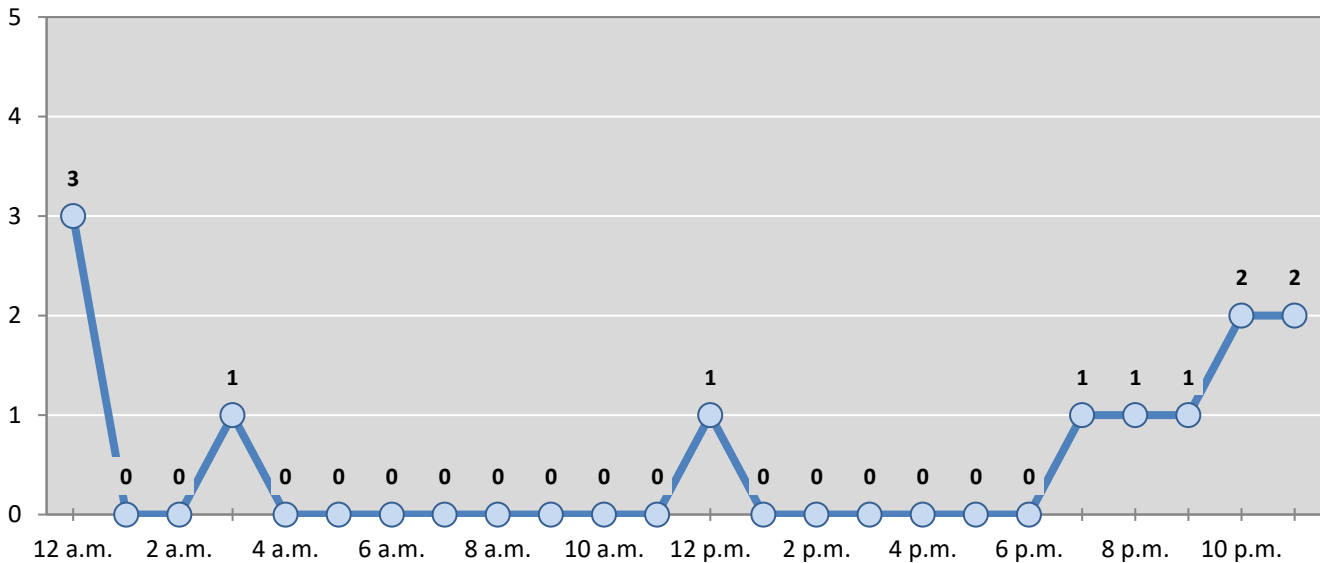
Month	Alcohol-involved Crashes					5-Year Average
	2018	2019	2020	2021	2022	
January	0	0	1	2	2	1
February	1	1	0	1	1	1
March	0	2	0	2	2	1
April	1	1	2	2	0	1
May	1	0	2	0	1	1
June	1	2	0	1	1	1
July	2	3	1	1	1	2
August	0	1	0	0	1	0
September	2	0	1	0	1	1
October	2	2	1	1	2	2
November	0	2	0	2	0	1
December	2	2	0	1	0	1
Total Crashes	12	16	8	13	12	12

Figure 2: Crashes by Hour in Sierra County, 2022



* In 2022, Sierra County had 0 crashes for which hour data were missing.

Figure 3: Alcohol-involved Crashes by Hour in Sierra County, 2022



* In 2022, Sierra County had 0 alcohol-involved crashes for which hour data were missing.

Table 4: Total Crashes by Day of Week in Sierra County, 2018-2022

Day of Week	Total Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	17	36	22	27	22	25
Monday	36	22	21	27	28	27
Tuesday	39	29	22	29	24	29
Wednesday	36	26	30	32	33	31
Thursday	33	28	16	29	26	26
Friday	26	38	30	28	39	32
Saturday	31	40	25	40	27	33
Total Crashes	218	219	166	212	199	203

Table 5: Heavy-truck Crashes by Day of Week in Sierra County, 2018-2022

Day of Week	Heavy-truck Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	0	4	2	0	2	2
Monday	4	1	1	1	1	2
Tuesday	3	3	1	5	2	3
Wednesday	3	2	6	7	4	4
Thursday	1	3	4	1	5	3
Friday	2	4	1	3	2	2
Saturday	4	1	3	2	1	2
Total Crashes	17	18	18	19	17	18

Table 6: Motorcycle Crashes by Day of Week in Sierra County, 2018-2022

Day of Week	Motorcycle Crashes ¹					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	0	0	0	2	0	0
Monday	2	0	2	0	1	1
Tuesday	1	2	1	1	0	1
Wednesday	1	2	0	1	2	1
Thursday	1	2	0	0	2	1
Friday	1	1	1	2	3	2
Saturday	4	0	0	4	1	2
Total Crashes	10	7	4	10	9	8

¹ "Motorcycles" exclude ATVs.

Table 7: Alcohol-involved Crashes by Day of Week in Sierra County, 2018-2022

Day of Week	Alcohol-involved Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	1	1	0	4	2	2
Monday	0	2	0	0	2	1
Tuesday	5	2	0	2	1	2
Wednesday	0	2	1	0	0	1
Thursday	3	2	2	1	1	2
Friday	2	0	4	3	3	2
Saturday	1	7	1	3	3	3
Total Crashes	12	16	8	13	12	12

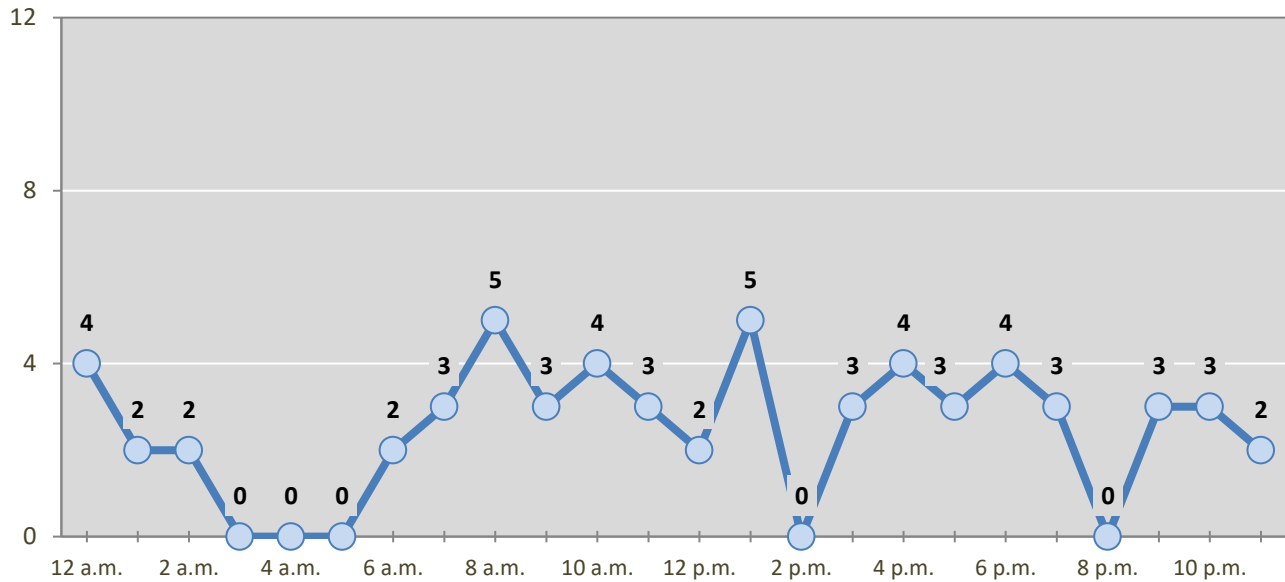
Table 8: Fatal and Injury Crashes by Day of Week in Sierra County, 2018-2022

Day of Week	Fatal and Injury Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	4	9	9	13	3	8
Monday	10	5	7	8	8	8
Tuesday	8	8	6	8	7	7
Wednesday	9	3	6	13	15	9
Thursday	10	9	5	8	6	8
Friday	8	11	13	10	14	11
Saturday	12	11	8	19	7	11
Total Crashes	61	56	54	79	60	62

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Sierra County, 2018-2022

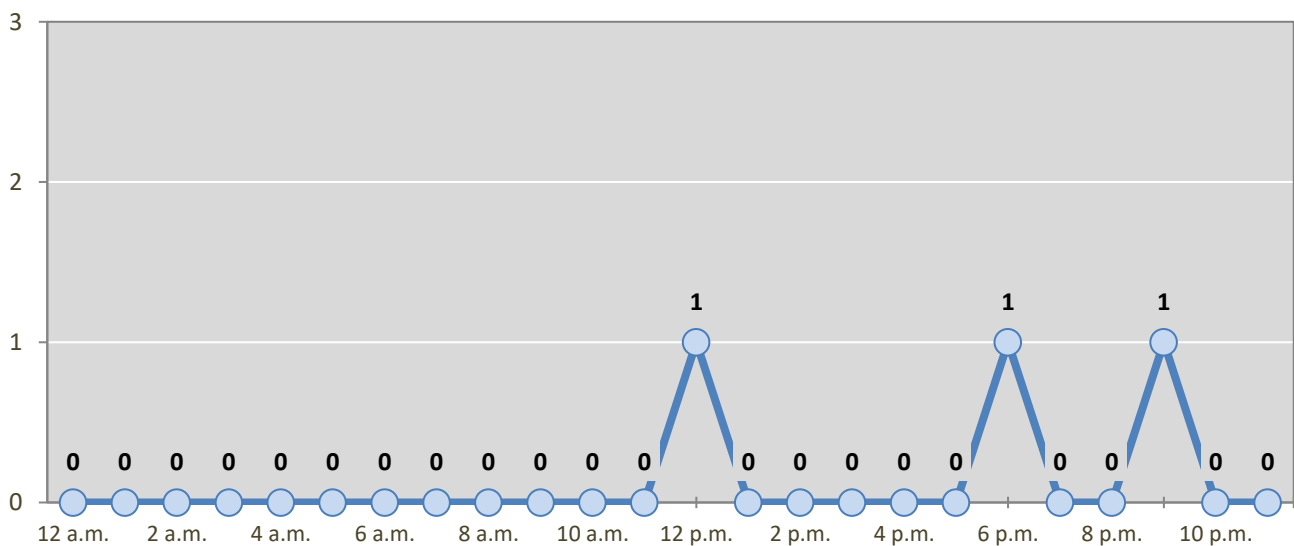
Day of Week	All Pedestrian and Pedalcycle Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	0	0	0	1	1	0
Monday	1	0	0	0	1	0
Tuesday	1	0	0	1	0	0
Wednesday	1	1	1	1	1	1
Thursday	2	0	0	0	0	0
Friday	0	1	1	2	0	1
Saturday	0	0	2	0	0	0
Total Crashes	5	2	4	5	3	4

Figure 4: Fatal and Injury Crashes by Hour in Sierra County, 2022



* In 2022, Sierra County had 0 crashes for which hour data were missing.

Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Sierra County, 2022



* In 2022, Sierra 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 Sierra County, 2022

Rural and Urban Locations by Alcohol Involvement	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
People in Alcohol-involved Crashes	1	0	6	1	17	25
Urban	1	0	5	1	10	17
Rural Non-Interstate	0	0	0	0	3	3
Rural Interstate	0	0	1	0	4	5
People in Crashes	2	16	41	24	302	385
Urban	1	3	22	12	148	186
Rural Non-Interstate	1	12	13	7	53	86
Rural Interstate	0	1	6	5	101	113
Percent in Alcohol-involved Crashes	50%	0%	15%	4%	6%	6%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in Sierra County, 2018-2022

Crash Severity by Rural and Urban Locations	Crashes by Year					5-Year Average
	2018	2019	2020	2021	2022	
Total Rural Interstate	64	74	58	74	68	67
Fatal Crash	0	0	1	3	0	1
Injury Crash	13	21	21	21	11	17
Property Damage Only Crash	51	53	36	50	57	49
Total Rural Non-Interstate	60	55	44	61	52	54
Fatal Crash	0	0	0	4	1	1
Injury Crash	29	18	15	24	21	21
Property Damage Only Crash	31	37	29	33	30	32
Total Urban	94	90	64	77	79	80
Fatal Crash	1	1	1	1	1	1
Injury Crash	18	16	16	26	26	20
Property Damage Only Crash	75	73	47	50	52	59

Table 12: Total Crashes by First Harmful Event in Sierra County, 2018-2022

First Harmful Event ¹	Total Crashes by Year					5-Year Average
	2018	2019	2020	2021	2022	
Collision with Animal	23	29	24	26	22	25
Collision with Fixed Object	39	60	38	59	63	52
Collision with Motor Vehicle	89	86	62	69	70	75
Collision with Other Non-Fixed Object	11	8	12	9	6	9
Collision with Person	5	2	4	5	3	4
Pedalcycle	0	0	1	3	0	1
Pedestrian	5	2	3	2	3	3
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	51	33	25	37	25	34
Overturn/Rollover	27	21	20	27	17	22
All Other Non-Collision	24	12	5	10	8	12
Other	0	0	0	6	10	5
Missing Data	0	1	1	1	0	1
Total Crashes	218	219	166	212	199	203

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 Sierra County, 2018-2022

Vehicle Type ¹	Vehicles in Crashes by Vehicle Type					5-Year Average
	2018	2019	2020	2021	2022	
Buses	1	1	0	0	0	0
Motorcycles/ATVs	14	10	4	14	10	10
Passenger Cars	139	135	112	127	142	131
Pedalcycles	0	0	1	3	0	1
Pedestrians, All	5	2	3	2	3	3
Pickups	57	76	57	62	52	61
Semis/Heavy Trucks	18	21	20	21	19	20
Vans/SUVs/4WDs	52	62	42	62	54	54
Other Vehicles	6	3	0	2	0	2
Missing Data	16	11	3	2	4	7
Total Vehicles	308	321	242	295	284	290

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 Sierra County, 2022**

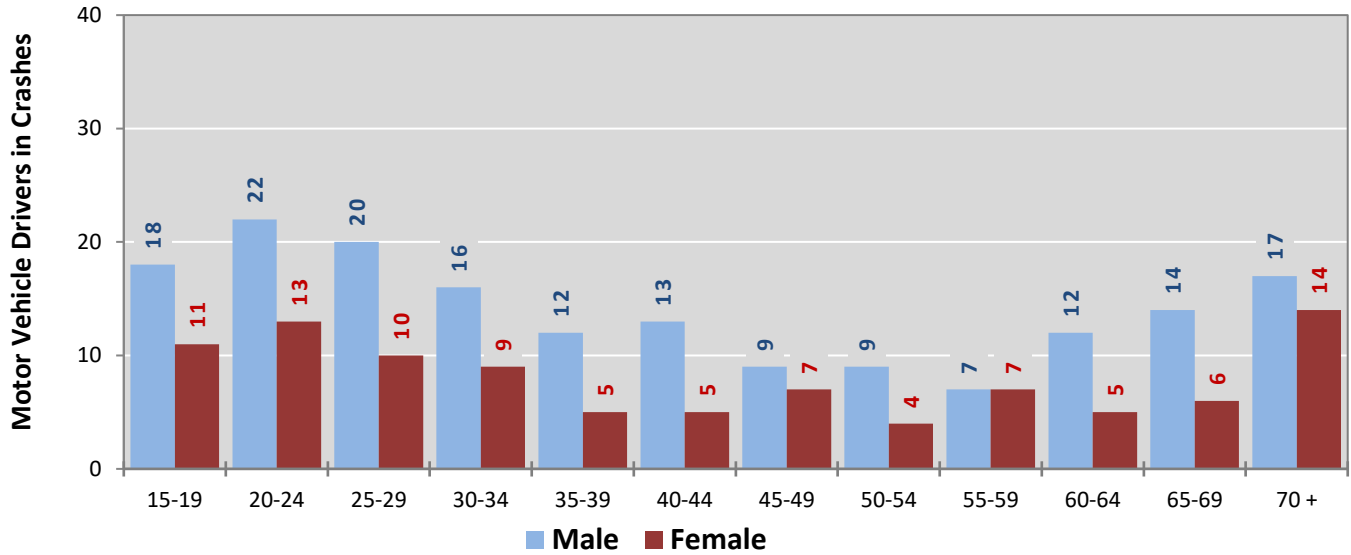
Age Groups	Motor Vehicle ¹ Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	1	14	7	0	7	0	0	29
20-24	0	0	22	4	0	9	0	0	35
25-29	0	0	18	5	2	5	0	0	30
30-34	0	0	14	7	2	2	0	0	25
35-39	0	0	7	2	2	6	0	0	17
40-44	0	2	6	3	4	3	0	0	18
45-49	0	0	7	1	3	5	0	0	16
50-54	0	1	5	5	0	2	0	0	13
55-59	0	0	6	2	5	1	0	0	14
60-64	0	2	9	5	0	1	0	0	17
65-69	0	0	9	4	0	7	0	0	20
70 +	0	4	15	6	1	5	0	0	31
Missing Data	0	0	10	1	0	1	0	4	16
Total Drivers	0	10	142	52	19	54	0	4	281

**Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type
and Age Group in Sierra County, 2022**

Age Groups	Alcohol-involved Motor Vehicle ¹ Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	0	0	0	0	0	0	0	0
20-24	0	0	1	0	0	0	0	0	1
25-29	0	0	2	0	0	1	0	0	3
30-34	0	0	3	0	0	0	0	0	3
35-39	0	0	0	0	0	1	0	0	1
40-44	0	0	0	0	0	2	0	0	2
45-49	0	0	0	0	0	0	0	0	0
50-54	0	0	1	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	0	7	1	0	4	0	0	12

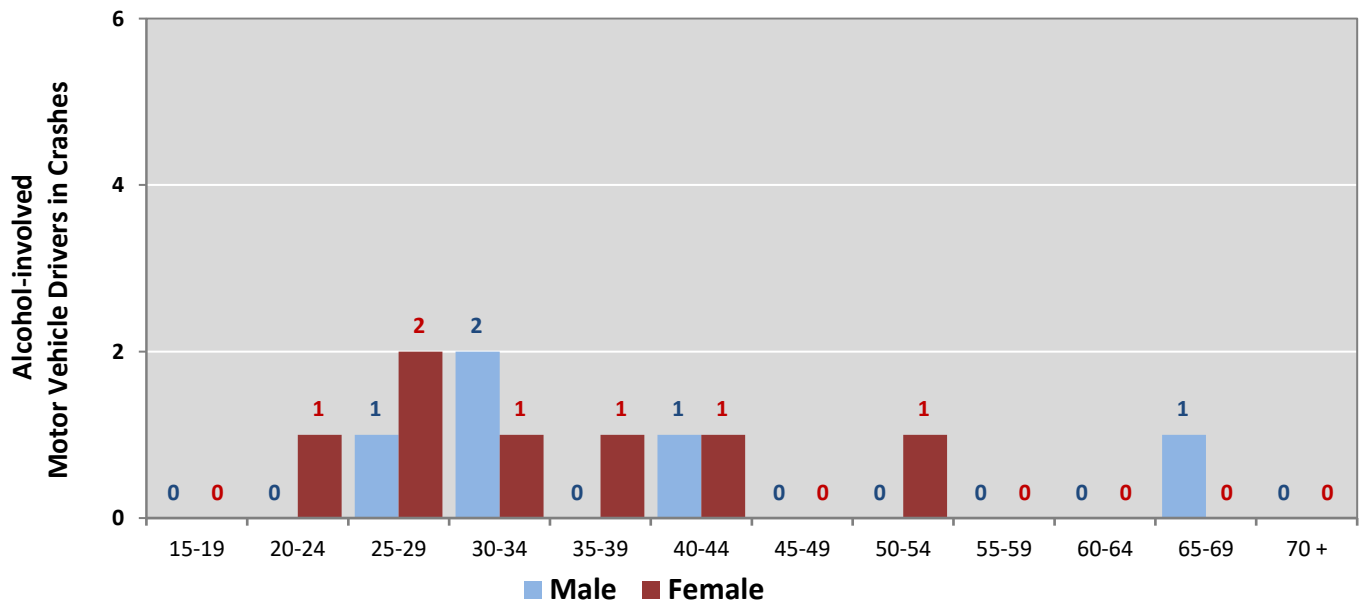
¹ See Page 18 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).

Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Sierra County, 2022



* In 2022, Sierra County had 16 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 Sierra County, 2022



* In 2022, Sierra 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 Sierra County, 2018-2022

Age ¹	Year					5-Year Total
	2018	2019	2020	2021	2022	
15	0	0	0	0	0	0
16	0	0	0	0	0	0
17	0	1	0	1	0	2
18	0	0	1	2	0	3
19	0	0	0	0	0	0
20	0	1	0	0	0	1
Total Drivers	0	2	1	3	0	6

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Sierra County, 2022

Age ¹	Total Drivers				Alcohol-involved Drivers			
	Sex		Total Drivers	Percent of Total	Sex		Total Drivers	Percent of Total
	Male	Female			Male	Female		
15	1	2	3	8%	0	0	0	0%
16	2	3	5	13%	0	0	0	0%
17	2	2	4	11%	0	0	0	0%
18	5	4	9	24%	0	0	0	0%
19	8	0	8	21%	0	0	0	0%
20	4	5	9	24%	0	0	0	0%
Total Drivers	22	16	38	100%	0	0	0	0%

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

**Table 18: Frequency of Contributing Factors in Crashes
by Crash Severity in Sierra County, 2022**

Contributing Factors	Frequency of Contributing Factor ¹ by Crash Severity			
	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	4	105	138	247
Driver Inattention	1	30	55	86
Other Improper Driving	0	15	16	31
Excessive Speed	1	13	8	22
Under the Influence Of Alcohol	1	3	8	12
Made Improper Turn	0	5	4	9
Avoid No Contact Vehicle	0	4	4	8
Failed to Yield Right of Way	0	4	4	8
Driver Distracted by Other Activity	0	2	6	8
High-Speed Pursuit	0	4	3	7
Speed Too Fast For Conditions	0	4	3	7
Avoid No Contact Other	0	2	4	6
Drove Left of Center	1	1	4	6
Following Too Closely	0	3	3	6
Failed to Yield For Police Vehicle	0	3	2	5
Improper Backing	0	2	2	4
Improper Lane Change	0	2	2	4
Cell Phone	0	0	3	3
Under the Influence Of Drugs	0	1	2	3
Failed to Yield For Emer. Vehicle	0	0	2	2
Pedestrian Error	0	2	0	2
Driver Distracted by Talking on Cell Phone	0	2	0	2
Driver Distracted By Texting	0	1	1	2
Disregarded Traffic Signal	0	1	0	1
Improper Overtaking	0	1	0	1
Passed Stop Sign	0	0	1	1
Driver Distracted by Passenger	0	0	1	1
Driverless Moving Vehicle	0	0	0	0
Driver Distracted by Talking on Hands-Free Device	0	0	0	0
Vehicle Skidded Before Braking	0	0	0	0
Vehicle	0	5	23	28
Wipers	0	2	7	9
Defective Tires	0	0	4	4
Other Mechanical Defect	0	0	4	4
Defective Steering	0	0	3	3
Inadequate Brakes	0	1	2	3
Lights (Head, Signal, Tail)	0	1	2	3
Coupling Device (Hitch, Chains)	0	1	0	1
Mirrors	0	0	1	1
Exhaust System	0	0	0	0
Suspension	0	0	0	0
Wheels	0	0	0	0
Windows/Windshield	0	0	0	0
Environment	0	12	39	51
Animal(s) In Roadway	0	3	18	21
Weather Conditions	0	2	8	10
Obstruction in Road	0	3	3	6
Road Surface Conditions	0	2	3	5
Debris	0	1	3	4
Road Defect	0	1	2	3
Low Visibility Due to Glare	0	0	2	2
Backup - Prior Crash	0	0	0	0
Backup - Prior Incident	0	0	0	0
Traffic Congestion	0	0	0	0
Low Visibility Due to Smoke	0	0	0	0
Traffic Control Missing	0	0	0	0
Other Visual Obstruction(s)	0	0	0	0
Other	2	28	74	104
Other - No Driver Error	2	26	70	98
Missing Data	0	2	4	6
None	0	0	0	0
Total	6	150	274	430

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 Sierra County, 2022

First Harmful Event (FHE) and Subanalysis	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
Collision with Animal	0	0	1	2	27	30
Deer	0	0	1	1	11	13
Small Game Animal	0	0	0	0	8	8
Cattle/Cow	0	0	0	0	4	4
Horse	0	0	0	1	1	2
Other Large Game Animal	0	0	0	0	2	2
Bear	0	0	0	0	1	1
Antelope	0	0	0	0	0	0
Elk	0	0	0	0	0	0
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	0
Other Large Domestic Animal	0	0	0	0	0	0
Small Domestic Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Fixed Object	0	0	13	5	82	100
Traffic Barrier, Cable	0	0	1	0	23	24
Guardrail, End or Face	0	0	1	0	13	14
Other Fixed Object	0	0	2	0	7	9
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	7	7
Curb	0	0	0	0	7	7
Fence	0	0	3	1	3	7
Embankment	0	0	0	1	5	6
Ditch	0	0	2	1	1	4
Culvert	0	0	0	1	2	3
Median	0	0	0	0	3	3
Tree (standing)	0	0	0	1	2	3
Utility Pole/Light Support	0	0	3	0	0	3
Other Post, Pole or Support	0	0	1	0	1	2
Traffic Sign Support	0	0	0	0	2	2
Traffic Barrier, Concrete	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	6	6
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Motor Vehicle	1	1	18	11	154	185
MV in Transport	1	1	18	10	140	170
Parked MV	0	0	0	1	14	15
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Other Non-Fixed Object	0	0	0	0	11	11
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	0	0	0	0	7	7
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Person	0	2	2	0	2	6
Pedestrian	0	2	2	0	2	6
Pedalcycle	0	0	0	0	0	0
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	1	13	5	3	17	39
Overturn/Rollover	1	12	3	1	10	27
Jackknife	0	0	0	0	3	3
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
Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	0	1	2	2	4	9
Missing Subanalysis Data	0	0	0	0	0	0
Other	0	0	2	3	9	14
Missing FHE and Subanalysis Data	0	0	0	0	0	0
Total People	2	16	41	24	302	385

**Table 20: Killed or Injured Unbelted People in Crashes
by Sex and Age Group in Sierra County, 2022**

Age Groups	Unbelted People Killed or Injured ^{1,2}				Total People
	Male	Percent of Male	Female	Percent of Female	
0-4	0	0%	0	0%	0
5-9	0	0%	0	0%	0
10-14	0	0%	0	0%	0
15-19	0	0%	0	0%	0
20-24	1	25%	0	0%	1
25-29	0	0%	0	0%	0
30-34	1	25%	1	100%	2
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	2	50%	0	0%	2
65-69	0	0%	0	0%	0
70 +	0	0%	0	0%	0
Missing Data	0	0%	0	0%	0
Total People	4	100%	1	100%	5

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 Sierra County, 2018-2022**

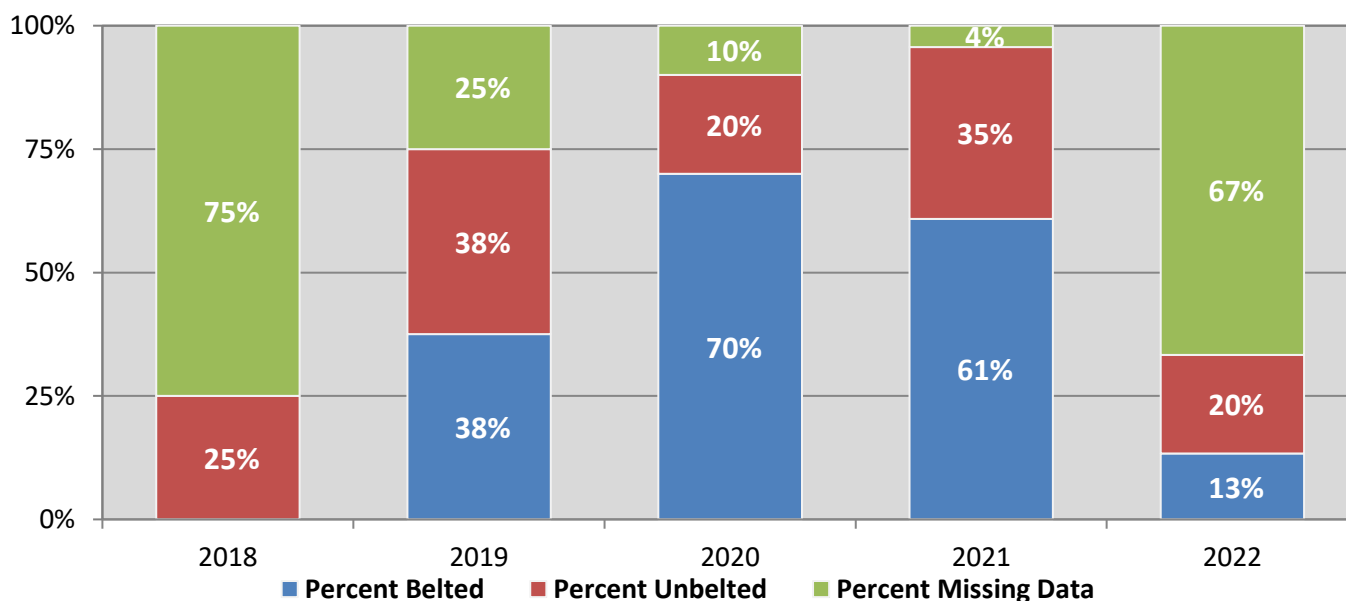
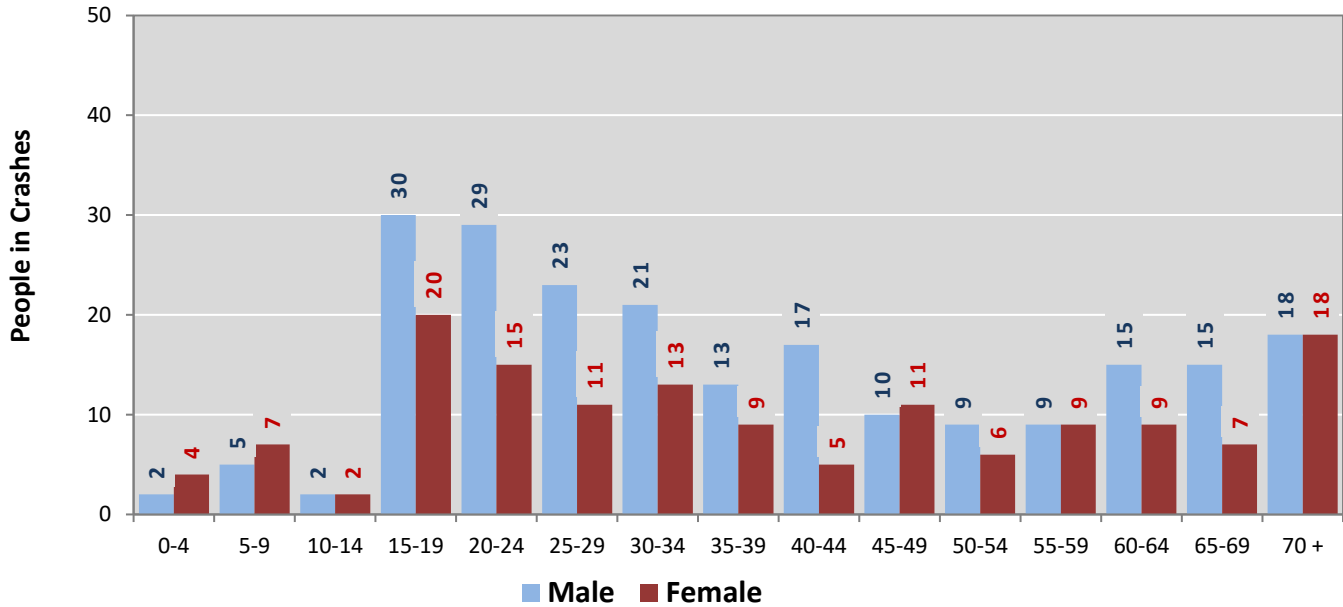
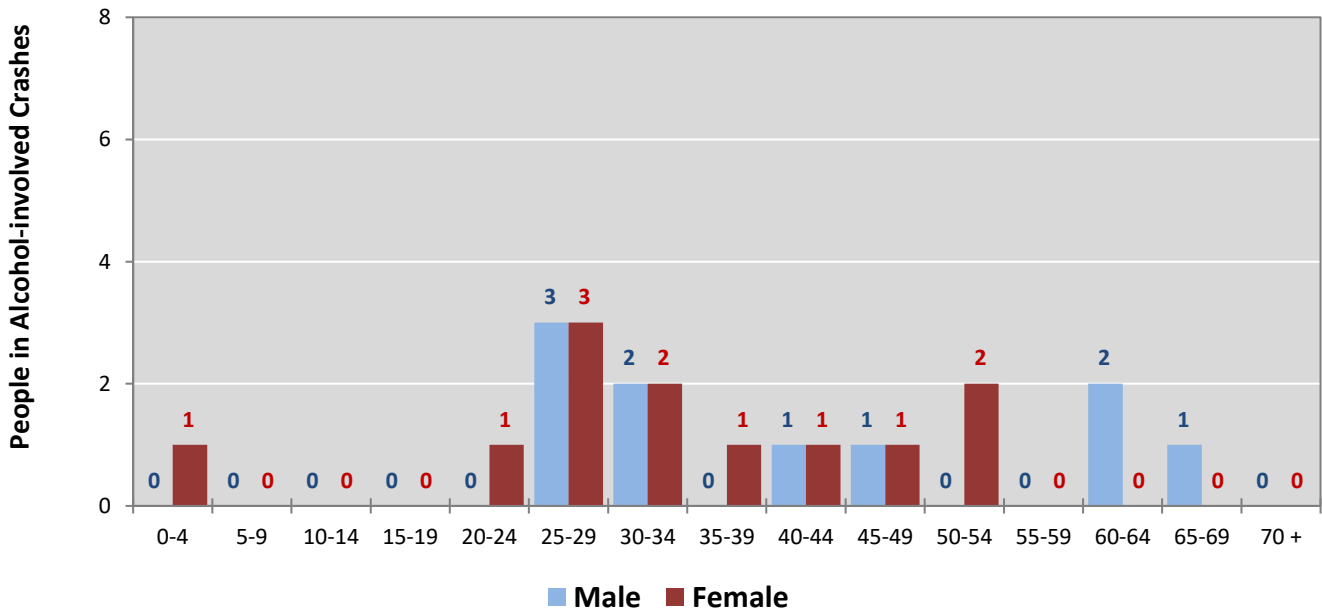


Figure 9: People in Crashes by Age Group and Sex in Sierra County, 2022



* In 2022, Sierra County had 21 people in crashes for which age or sex data were missing.

Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Sierra County, 2022



* In 2022, Sierra County had 3 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 Sierra County, 2018-2022

Age Groups	All Pedestrians and All Pedalcyclists ¹ in Crashes					5-Year Total People
	2018	2019	2020	2021	2022	
0-4	0	0	0	0	0	0
5-9	0	0	0	0	0	0
10-14	0	0	1	1	0	2
15-19	0	0	0	0	0	0
20-24	0	0	0	1	0	1
25-29	2	0	0	0	0	2
30-34	0	0	1	0	0	1
35-39	1	0	2	1	0	4
40-44	0	0	0	0	0	0
45-49	0	0	0	0	0	0
50-54	0	0	0	1	0	1
55-59	0	1	0	1	1	3
60-64	0	0	0	0	1	1
65-69	0	0	0	0	0	0
70 +	0	1	0	0	1	2
Missing Data	2	0	0	0	0	2
Total People	5	2	4	5	3	19

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Sierra County, 2022

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

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 Sierra County, 2022**

Severity of Injuries	Injury Class	Occupants of Passenger Vehicles ¹			
		Belted	Unbelted	Missing Data	Total
Fatalities	K	0	1	0	1
Suspected Serious Injuries	A	2	2	10	14
Suspected Minor Injuries	B	22	1	9	32
Possible Injuries	C	18	1	2	21
No Apparent Injuries	O	240	2	36	278
Total Occupants of Passenger Vehicles		282	7	57	346

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 Sierra County, 2022**

Severity of Injuries	Injury Class	Motorcyclists in Crashes ¹			
		Helmeted	Unhelmeted	Missing Data	Total
Fatalities	K	1	0	0	1
Suspected Serious Injuries	A	0	0	0	0
Suspected Minor Injuries	B	3	2	0	5
Possible Injuries	C	2	0	0	2
No Apparent Injuries	O	2	0	1	3
Total Motorcyclists		8	2	1	11

¹ Excludes people on ATVs.

**Table 25: Occupants of Passenger Vehicles in Crashes
by Year, Belt Usage, and Percent Killed in Sierra County, 2018-2022**

Year	Occupant Fatalities of Passenger Vehicles ¹				Total Occupants of Passenger Vehicles ¹				Percent Killed	
	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2018	0	0	0	0	269	14	63	346	0.00%	0.0%
2019	0	1	0	1	350	11	35	396	0.00%	9.1%
2020	0	1	0	1	207	6	65	278	0.00%	16.7%
2021	0	6	0	6	269	15	58	342	0.00%	40.0%
2022	0	1	0	1	282	7	57	346	0.00%	14.3%
Average	0.0	1.8	0.0	1.8	275.4	10.6	55.6	341.6	0.00%	17.0%

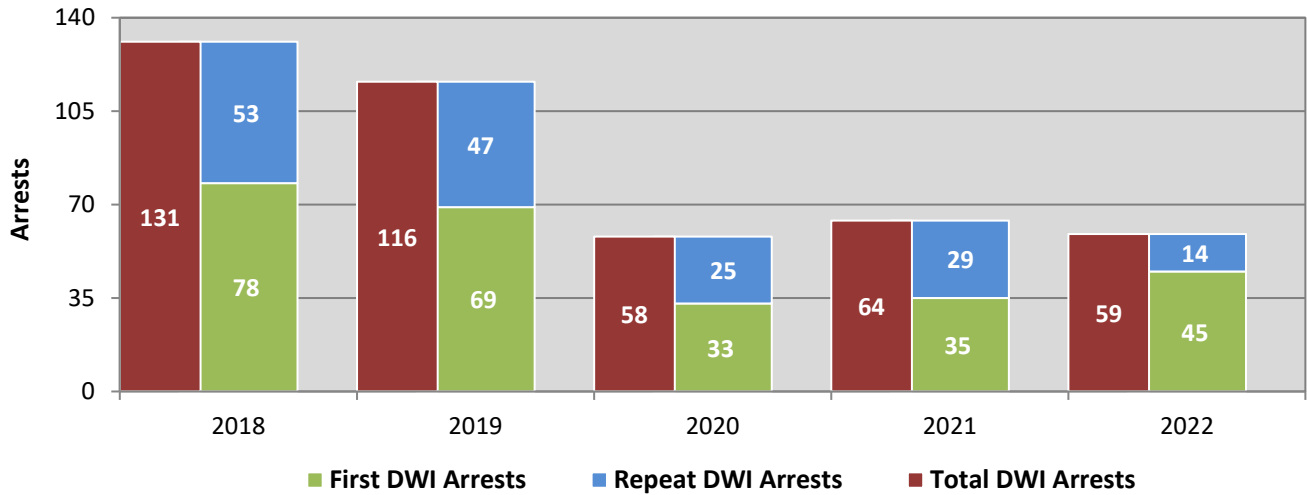
¹ Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

**Table 26: Motorcyclists in Crashes
by Year, Helmet Usage, and Percent Killed in Sierra County, 2018-2022**

Year	Motorcyclist Fatalities ¹				Total Motorcyclists ¹				Percent Killed	
	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2018	0	0	0	0	6	2	2	10	0.0%	0.0%
2019	0	0	0	0	2	4	1	7	0.0%	0.0%
2020	0	0	0	0	2	1	1	4	0.0%	0.0%
2021	0	1	0	1	5	4	2	11	0.0%	25.0%
2022	1	0	0	1	8	2	1	11	12.5%	0.0%
Average	0.2	0.2	0.0	0.4	4.6	2.6	1.4	8.6	4.3%	7.7%

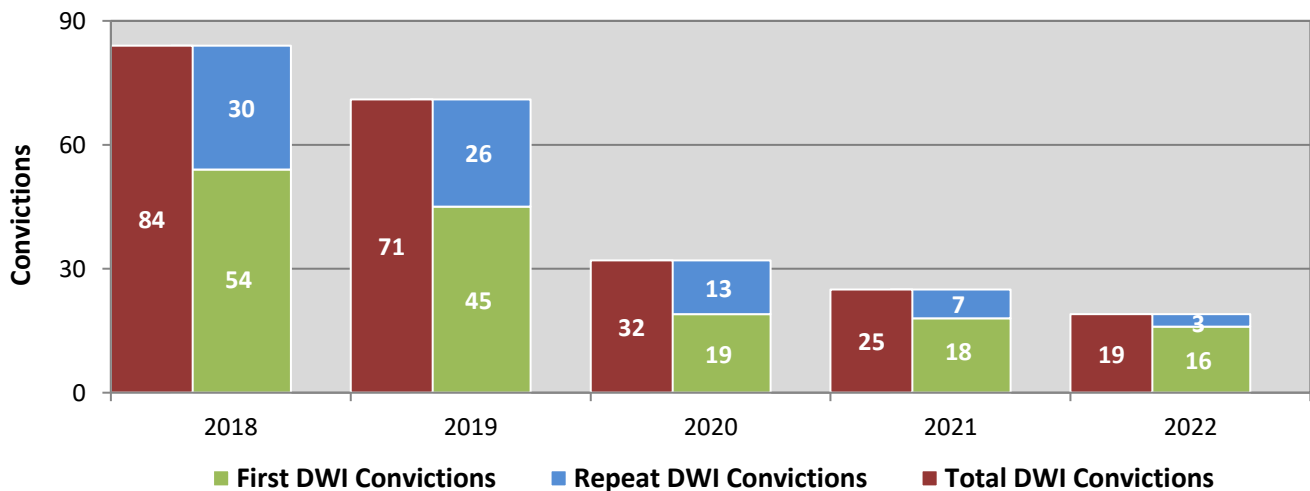
¹ Excludes people on ATVs.

**Figure 11: DWI Arrests in Sierra County,
Showing First and Repeat DWI Arrests, 2018-2022**



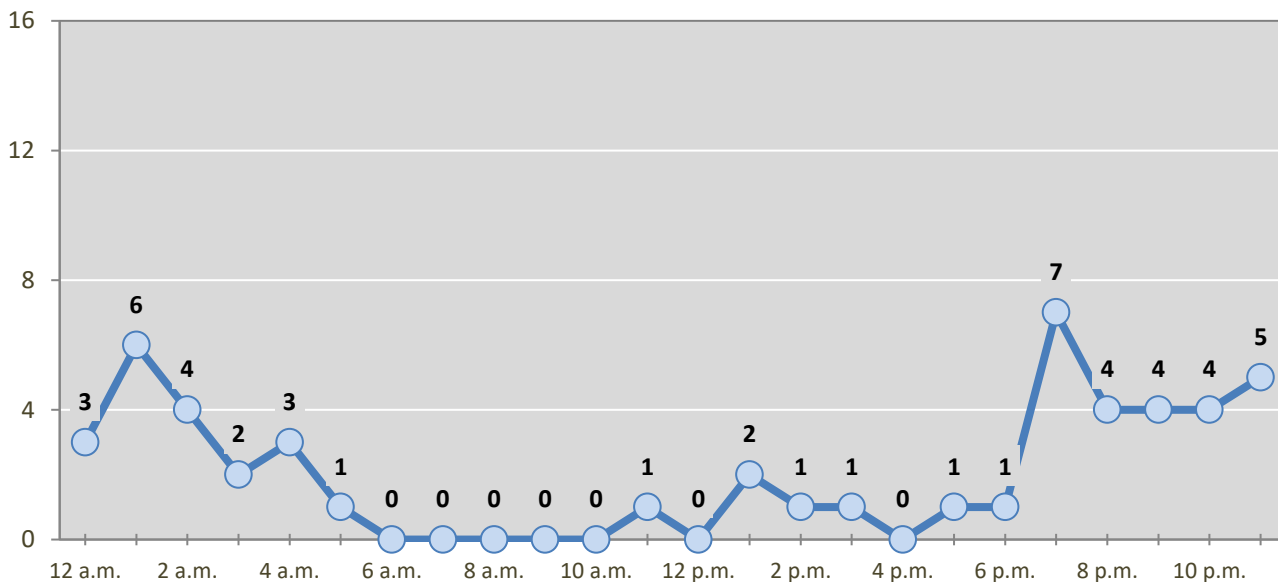
*Values are based upon the year of the arrest.

**Figure 12: DWI Convictions in Sierra County,
Showing First and Repeat DWI Convictions, 2018-2022**



*Values are based upon the year of the conviction.

Figure 13: DWI Arrests by Hour in Sierra County, 2022



* In 2022, Sierra County had 9 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week in Sierra County, 2018-2022

Day of Week	Year					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	17	22	10	12	20	16
Monday	9	9	6	6	3	7
Tuesday	14	14	5	9	4	9
Wednesday	17	8	7	9	5	9
Thursday	15	12	9	5	4	9
Friday	32	18	15	10	10	17
Saturday	27	33	6	13	13	18
Total Arrests	131	116	58	64	59	86

Table 28: Driver First DWI Arrests by Age Group in Sierra County, 2018-2022

Age Groups	Driver First DWI Arrests ¹				
	2018	2019	2020	2021	2022
15-19	3	2	2	0	0
20-24	5	10	7	8	3
25-29	13	12	3	7	5
30-34	6	8	3	5	5
35-39	7	7	6	3	8
40-44	4	7	0	4	7
45-49	9	6	2	4	5
50-54	13	5	2	0	1
55-59	5	1	4	2	5
60-64	7	5	3	0	3
65-69	4	3	1	1	3
70 +	2	3	0	1	0
Missing Data	0	0	0	0	0
Total Drivers	78	69	33	35	45

¹ Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group in Sierra County, 2018-2022

Age Groups	Driver Repeat DWI Arrests ¹				
	2018	2019	2020	2021	2022
15-19	1	0	0	0	1
20-24	5	3	0	3	0
25-29	7	6	4	3	1
30-34	6	3	3	5	2
35-39	3	6	2	2	1
40-44	6	9	6	4	4
45-49	6	7	1	4	2
50-54	6	5	7	0	0
55-59	7	6	2	4	2
60-64	3	1	0	2	0
65-69	3	0	0	1	1
70 +	0	1	0	1	0
Missing Data	0	0	0	0	0
Total Drivers	53	47	25	29	14

¹ Values are based upon the year of the arrest.

Table 30: Driver First DWI Convictions by Age Group in Sierra County, 2018-2022

Age Groups	Driver First DWI Convictions ¹				
	2018	2019	2020	2021	2022
15-19	3	1	2	0	0
20-24	9	11	2	4	3
25-29	6	9	3	2	0
30-34	5	3	2	1	4
35-39	3	2	3	2	3
40-44	2	3	2	1	0
45-49	6	2	1	0	3
50-54	5	8	0	0	0
55-59	4	0	1	6	1
60-64	5	2	2	2	0
65-69	4	3	1	0	2
70 +	2	1	0	0	0
Missing Data	0	0	0	0	0
Total Drivers	54	45	19	18	16

¹ Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Group in Sierra County, 2018-2022

Age Groups	Driver Repeat DWI Convictions ¹				
	2018	2019	2020	2021	2022
15-19	0	0	0	0	0
20-24	3	0	2	0	0
25-29	1	3	0	1	0
30-34	5	2	2	0	1
35-39	1	2	1	1	0
40-44	5	8	1	2	1
45-49	4	2	1	1	1
50-54	1	4	4	1	0
55-59	5	4	2	1	0
60-64	1	1	0	0	0
65-69	3	0	0	0	0
70 +	1	0	0	0	0
Missing Data	0	0	0	0	0
Total Drivers	30	26	13	7	3

¹ Values are based upon the year of the conviction.

Table 32: Court Disposition of DWI Arrests for Sierra County and the State, 2022

Court Disposition of DWI Arrest ¹	Sierra County	Statewide	Percent of Statewide
Total DWI Arrests	59	8,381	0.7%
DWI Arrests Resulting in Convictions	20	4,102	0.5%
DWI Arrests Resulting in Dismissals ²	1	989	0.1%
DWI Arrests Awaiting Disposition	38	3,290	1.2%

¹ These are the number of DWI arrests in 2022 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 2023.

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

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition in Sierra County and the State, 2022

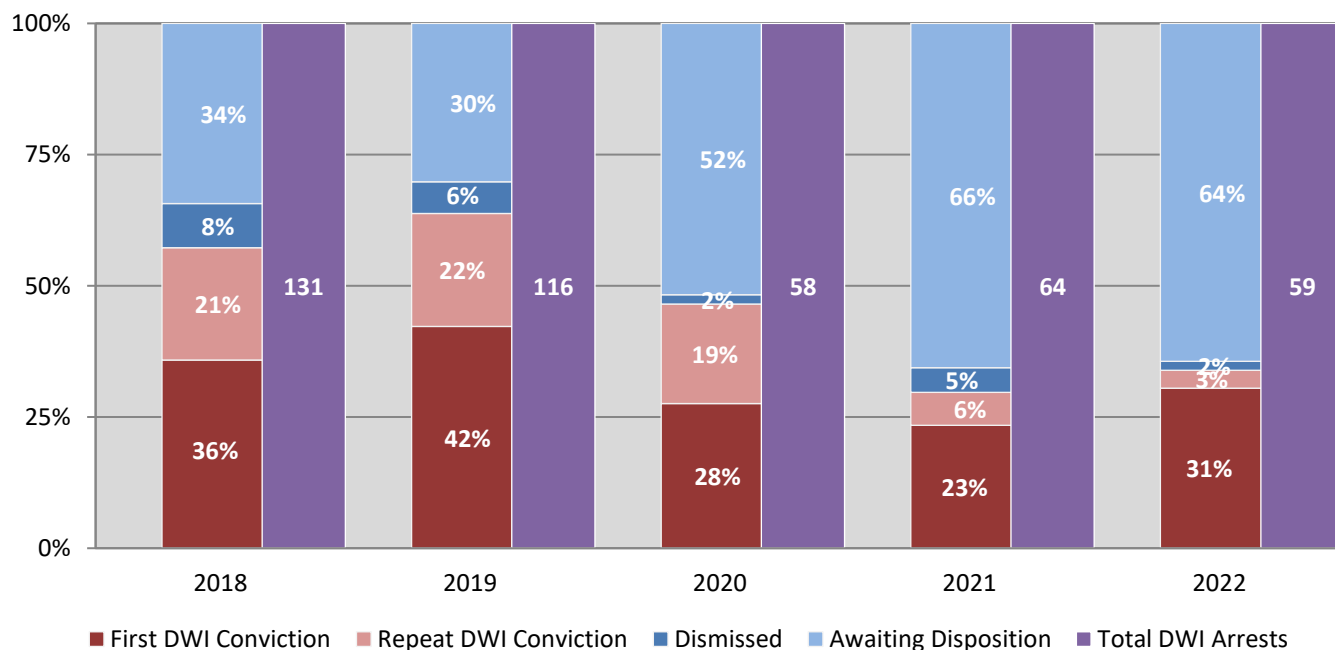
Court Disposition	Average Number of Days		Deviation from Statewide Average
	Sierra County	Statewide	
DWI Conviction	203	181	22
DWI Dismissal	178	164	14

Table 34: Court Disposition of DWI Arrests in Sierra County, 2018-2022

Year of DWI Arrest ¹	Court Disposition				Total DWI Arrests
	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	
2018	47	28	11	45	131
2019	49	25	7	35	116
2020	16	11	1	30	58
2021	15	4	3	42	64
2022	18	2	1	38	59

¹ Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests in Sierra County, 2018-2022



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