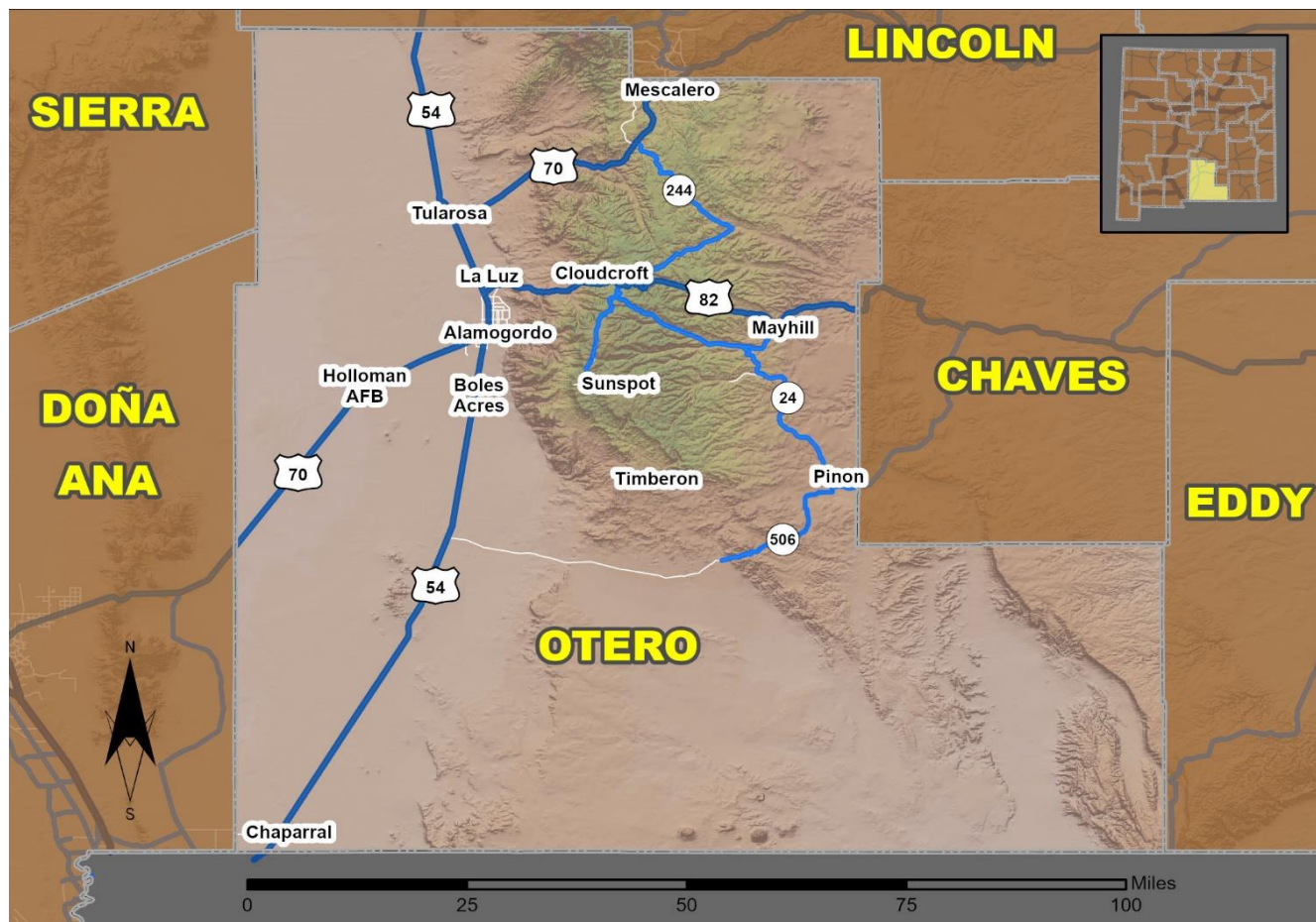


2022 Community Report

Otero 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 Otero County, 2013-2022

Year	Total Crashes				Alcohol-involved Crashes			
	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2013	7	307	658	972	2	24	26	52
2014	11	232	633	876	7	13	24	44
2015	10	283	688	981	2	26	20	48
2016	3	294	652	949	1	20	26	47
2017	6	329	660	995	4	16	22	42
2018	7	272	590	869	1	19	22	42
2019	9	259	607	875	2	17	22	41
2020	6	242	545	793	4	25	24	53
2021	12	331	570	913	2	22	17	41
2022	9	268	623	900	4	14	20	38

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

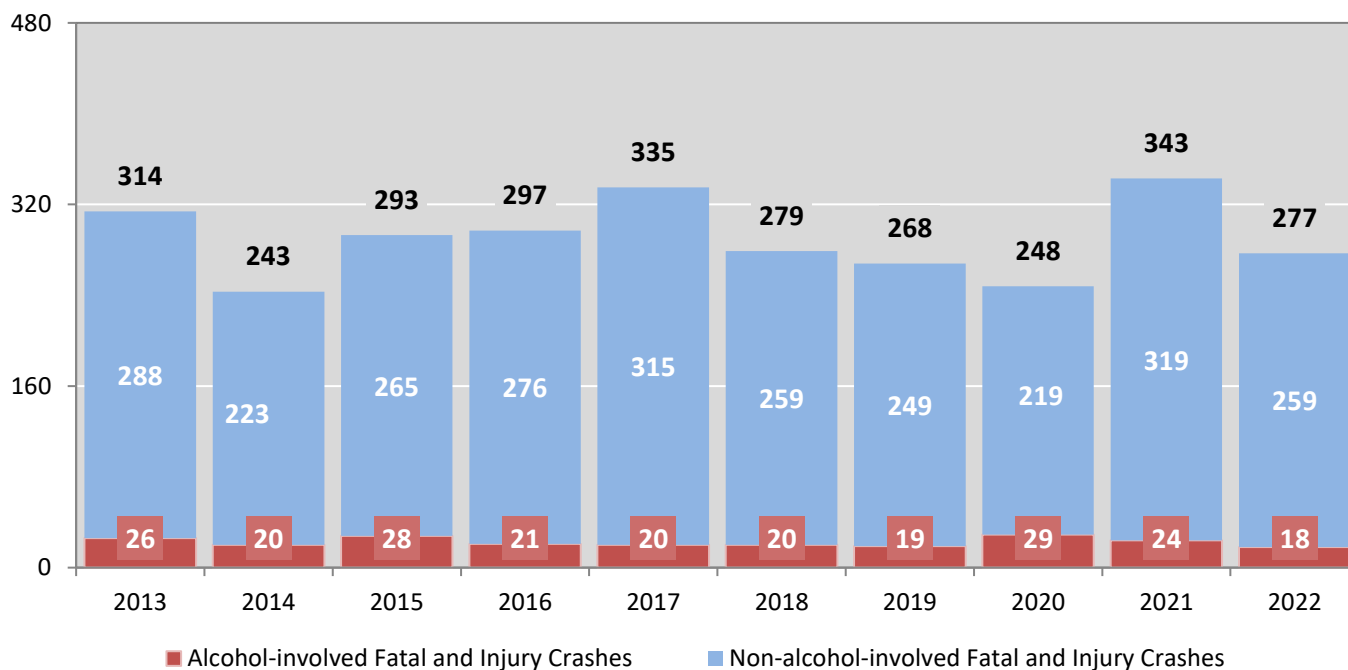


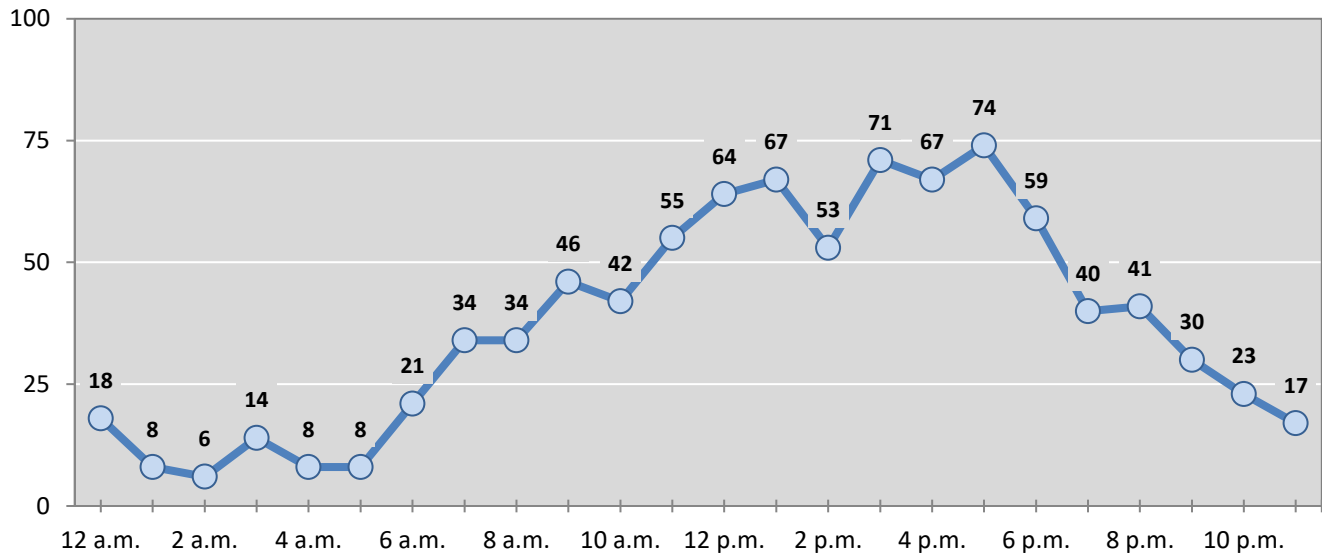
Table 2: Crashes by Month in Otero County, 2018-2022

Month	Crashes					5-Year Average
	2018	2019	2020	2021	2022	
January	52	69	63	68	80	66
February	54	76	76	55	59	64
March	80	76	56	79	74	73
April	58	74	63	86	69	70
May	50	69	65	74	78	67
June	72	64	71	78	63	70
July	66	73	78	57	74	70
August	78	68	58	73	70	69
September	85	72	65	71	82	75
October	92	74	69	98	87	84
November	100	77	67	75	85	81
December	82	83	62	99	79	81
Total Crashes	869	875	793	913	900	870

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

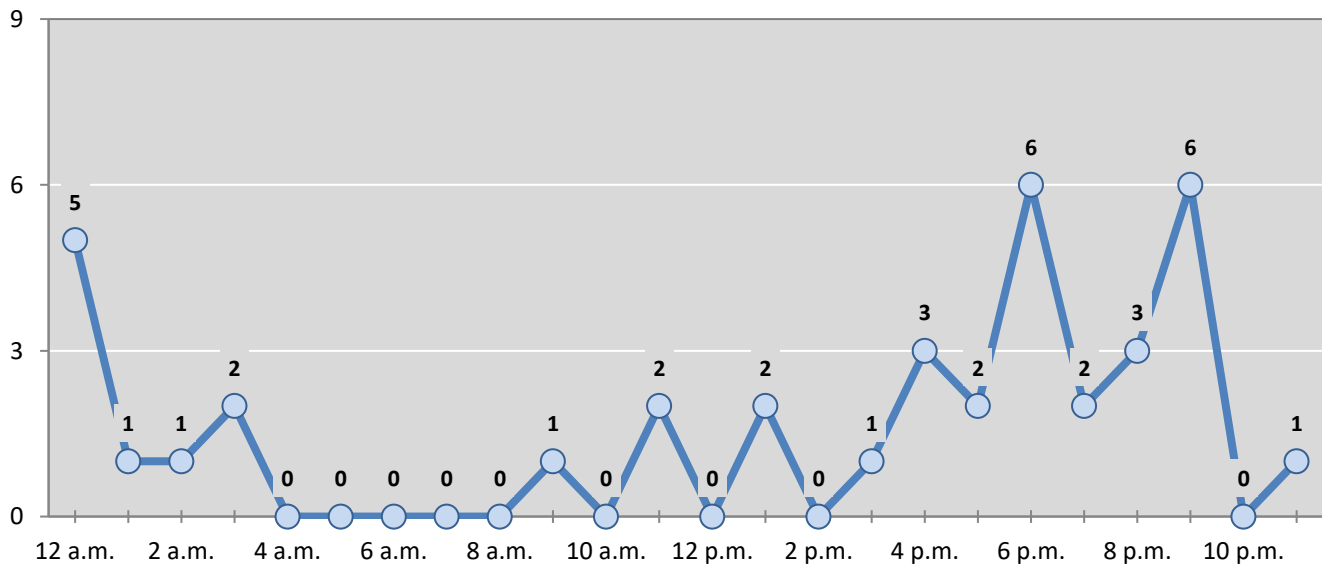
Month	Alcohol-involved Crashes					5-Year Average
	2018	2019	2020	2021	2022	
January	3	1	3	4	3	3
February	2	6	6	1	1	3
March	2	3	5	2	4	3
April	1	0	4	11	4	4
May	1	2	6	5	2	3
June	4	4	6	2	2	4
July	3	9	7	3	2	5
August	4	2	3	4	4	3
September	5	5	6	1	4	4
October	5	2	3	0	4	3
November	5	5	3	1	3	3
December	7	2	1	7	5	4
Total Crashes	42	41	53	41	38	43

Figure 2: Crashes by Hour in Otero County, 2022



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

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



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

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

Day of Week	Total Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	55	101	90	88	103	87
Monday	115	128	116	142	113	123
Tuesday	136	127	123	128	119	127
Wednesday	143	122	122	135	135	131
Thursday	154	139	114	128	146	136
Friday	157	135	119	155	160	145
Saturday	109	123	109	137	124	120
Total Crashes	869	875	793	913	900	870

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

Day of Week	Heavy-truck Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	1	5	9	2	3	4
Monday	1	12	7	7	9	7
Tuesday	9	3	6	2	6	5
Wednesday	9	8	4	3	10	7
Thursday	6	8	8	6	9	7
Friday	5	9	9	7	10	8
Saturday	1	7	2	4	7	4
Total Crashes	32	52	45	31	54	43

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

Day of Week	Motorcycle Crashes ¹					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	5	4	6	2	5	4
Monday	5	5	6	4	2	4
Tuesday	5	8	0	8	2	5
Wednesday	2	9	3	3	3	4
Thursday	4	4	2	3	3	3
Friday	3	2	3	6	5	4
Saturday	6	7	6	11	6	7
Total Crashes	30	39	26	37	26	32

¹ "Motorcycles" exclude ATVs.

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

Day of Week	Alcohol-involved Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	5	6	9	9	4	7
Monday	8	4	5	7	7	6
Tuesday	3	6	4	4	6	5
Wednesday	3	5	7	5	5	5
Thursday	9	3	6	2	3	5
Friday	7	5	7	8	7	7
Saturday	7	12	15	6	6	9
Total Crashes	42	41	53	41	38	43

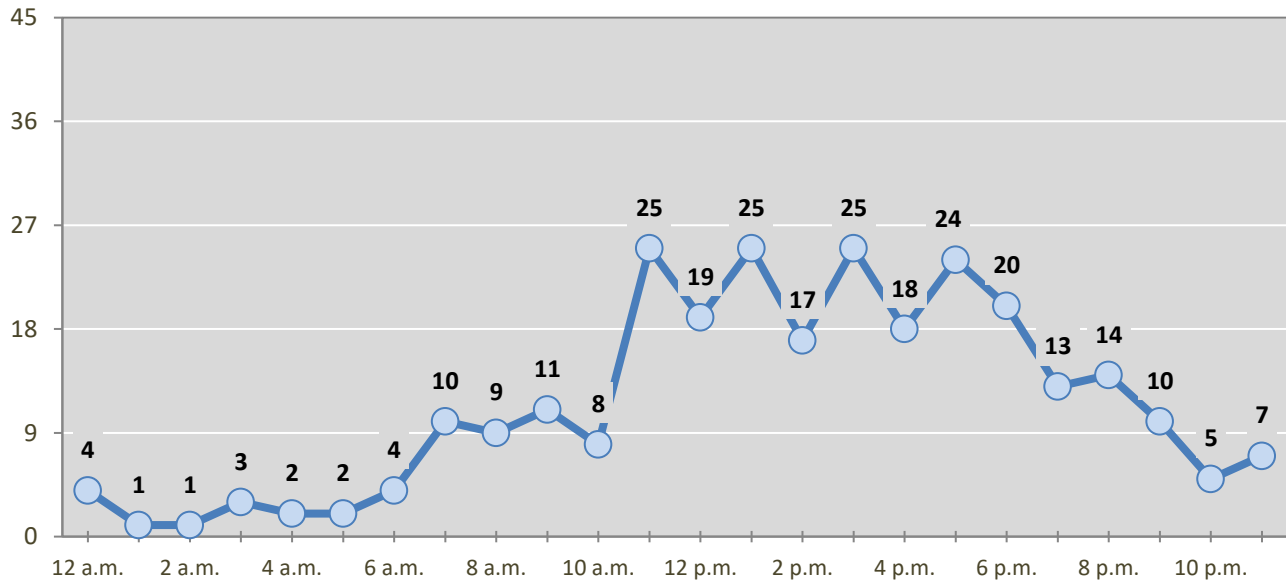
Table 8: Fatal and Injury Crashes by Day of Week in Otero County, 2018-2022

Day of Week	Fatal and Injury Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	19	33	32	38	39	32
Monday	44	39	35	55	33	41
Tuesday	41	40	31	43	34	38
Wednesday	43	34	41	50	31	40
Thursday	45	38	32	45	48	42
Friday	46	43	41	54	49	47
Saturday	41	41	36	58	43	44
Total Crashes	279	268	248	343	277	283

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

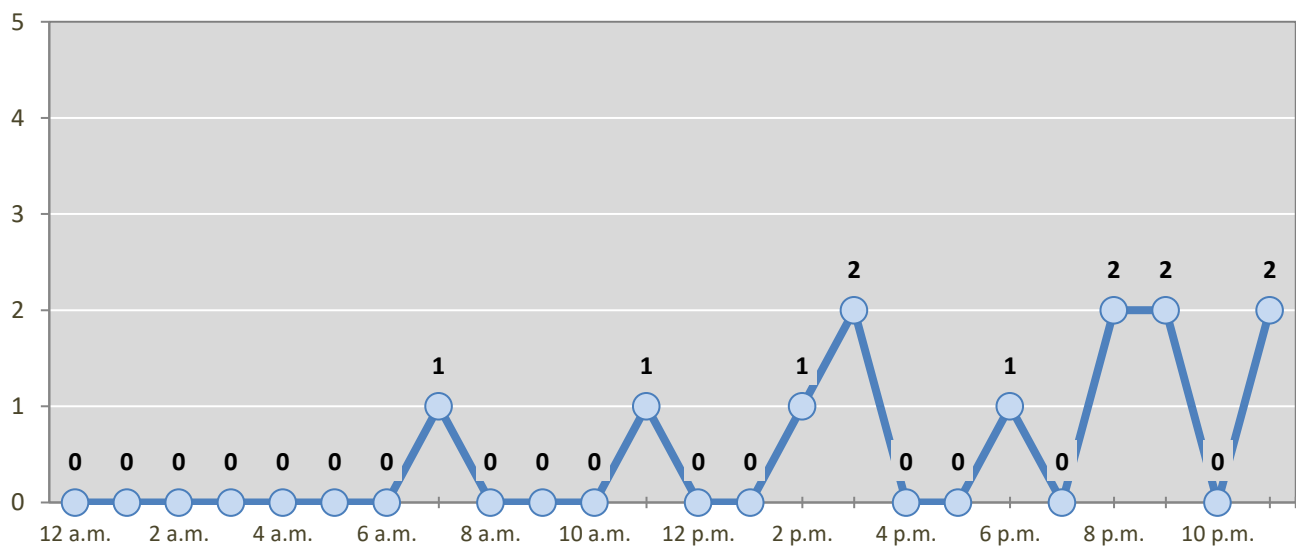
Day of Week	All Pedestrian and Pedalcycle Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	3	2	1	1	0	1
Monday	1	0	0	4	1	1
Tuesday	2	2	3	1	2	2
Wednesday	1	2	0	3	1	1
Thursday	2	1	0	1	2	1
Friday	2	3	0	4	3	2
Saturday	1	0	0	1	3	1
Total Crashes	12	10	4	15	12	11

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



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

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



* In 2022, Otero 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 Otero 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	4	0	17	7	54	82
Urban	2	0	7	3	32	44
Rural Non-Interstate	2	0	10	4	22	38
Rural Interstate	0	0	0	0	0	0
People in Crashes	11	22	155	233	1,784	2,205
Urban	6	8	63	155	1,184	1,416
Rural Non-Interstate	5	14	92	78	600	789
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	36%	0%	11%	3%	3%	4%

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

Crash Severity by Rural and Urban Locations	Crashes by Year					5-Year Average
	2018	2019	2020	2021	2022	
Total Rural Interstate	0	0	0	0	0	0
Fatal Crash	0	0	0	0	0	0
Injury Crash	0	0	0	0	0	0
Property Damage Only Crash	0	0	0	0	0	0
Total Rural Non-Interstate	369	379	326	306	366	349
Fatal Crash	6	8	5	8	5	6
Injury Crash	123	109	92	116	116	111
Property Damage Only Crash	240	262	229	182	245	232
Total Urban	500	496	467	607	534	520
Fatal Crash	1	1	1	4	4	2
Injury Crash	149	150	150	215	152	163
Property Damage Only Crash	350	345	316	388	378	355

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

First Harmful Event ¹	Total Crashes by Year					5-Year Average
	2018	2019	2020	2021	2022	
Collision with Animal	76	101	82	83	71	83
Collision with Fixed Object	102	96	104	108	134	109
Collision with Motor Vehicle	552	563	507	611	594	565
Collision with Other Non-Fixed Object	32	21	16	23	15	21
Collision with Person	12	10	4	15	12	11
Pedalcycle	3	4	1	6	6	4
Pedestrian	9	6	3	8	6	6
Other Non-Motorist	0	0	0	1	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	91	80	66	54	33	65
Overturn/Rollover	57	49	45	34	19	41
All Other Non-Collision	34	31	21	20	14	24
Other	0	0	9	19	41	23
Missing Data	4	4	5	0	0	3
Total Crashes	869	875	793	913	900	870

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 Otero County, 2018-2022

Vehicle Type ¹	Vehicles in Crashes by Vehicle Type					5-Year Average
	2018	2019	2020	2021	2022	
Buses	4	2	2	4	4	3
Motorcycles/ATVs	36	43	37	44	30	38
Passenger Cars	749	742	631	790	743	731
Pedalcycles	3	4	1	6	6	4
Pedestrians, All	9	6	3	9	6	7
Pickups	327	325	320	358	364	339
Semis/Heavy Trucks	32	52	45	33	55	43
Vans/SUVs/4WDs	286	280	266	319	305	291
Other Vehicles	8	0	3	5	5	4
Missing Data	35	26	29	26	27	29
Total Vehicles	1,489	1,480	1,337	1,594	1,545	1,489

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 Otero County, 2022

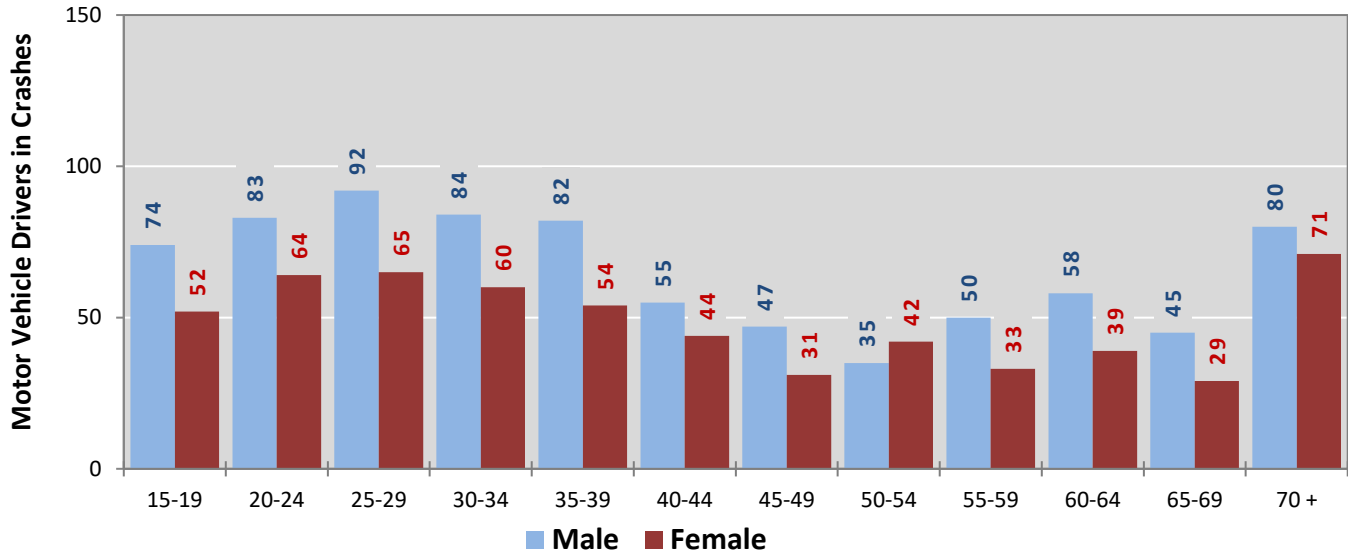
Age Groups	Motor Vehicle ¹ Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	2	83	24	1	16	0	0	126
20-24	0	2	86	37	2	20	0	0	147
25-29	0	2	81	30	8	36	0	0	157
30-34	0	4	76	23	6	35	0	0	144
35-39	0	3	60	35	10	28	0	0	136
40-44	0	4	47	23	7	19	0	0	100
45-49	0	0	36	17	3	21	2	0	79
50-54	1	0	40	17	0	19	0	0	77
55-59	0	5	27	30	4	17	0	0	83
60-64	0	2	45	21	4	25	0	0	97
65-69	0	4	26	24	4	15	2	0	75
70 +	2	1	76	39	2	31	0	0	151
Missing Data	1	1	60	44	4	23	1	27	161
Total Drivers	4	30	743	364	55	305	5	27	1,533

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Otero 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	1	0	0	1	0	0	2
20-24	0	0	3	1	0	3	0	0	7
25-29	0	0	4	2	0	4	0	0	10
30-34	0	0	4	0	0	0	0	0	4
35-39	0	1	0	0	0	0	0	0	1
40-44	0	1	3	2	0	1	0	0	7
45-49	0	0	1	0	0	1	0	0	2
50-54	0	0	0	0	0	0	0	0	0
55-59	0	0	2	1	0	0	0	0	3
60-64	0	1	0	0	0	0	0	0	1
65-69	0	0	0	0	0	0	0	0	0
70 +	0	0	0	1	0	0	0	0	1
Missing Data	0	0	0	0	0	0	0	0	0
Total Drivers	0	3	18	7	0	10	0	0	38

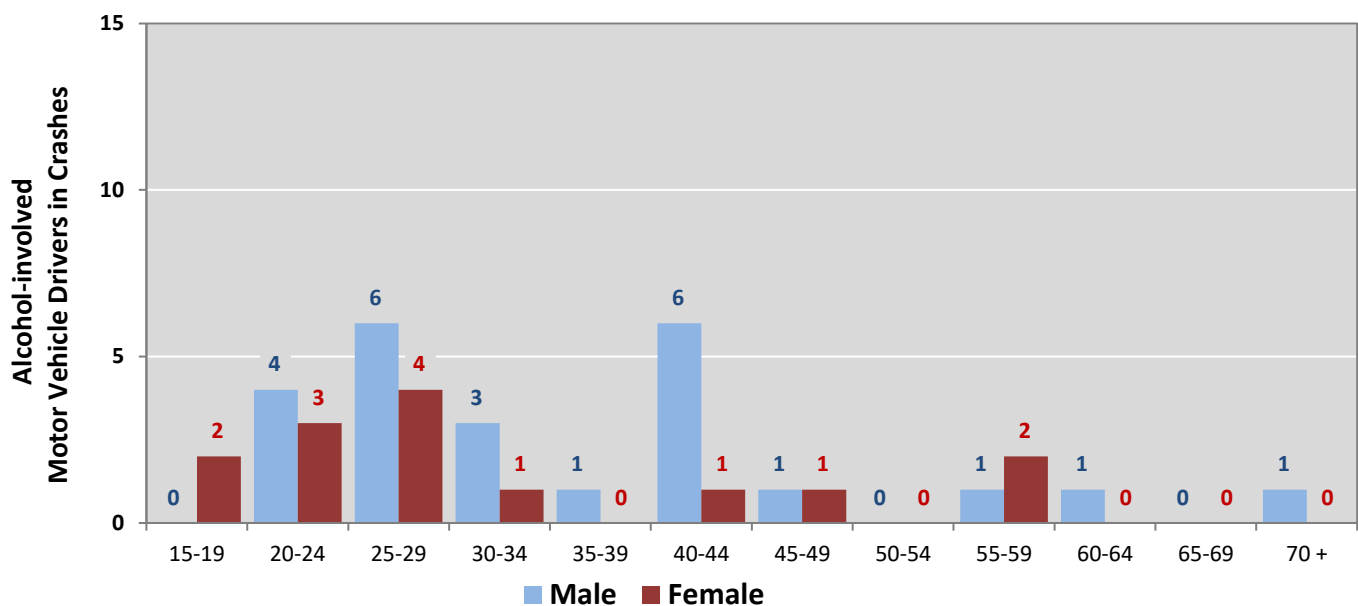
¹ See Page 18 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).

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



* In 2022, Otero County had 164 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 Otero County, 2022



* In 2022, Otero 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 Otero County, 2018-2022

Age ¹	Year					5-Year Total
	2018	2019	2020	2021	2022	
15	0	0	0	0	0	0
16	0	0	1	0	0	1
17	0	0	0	0	0	0
18	0	0	1	0	2	3
19	2	0	1	1	0	4
20	2	1	1	0	0	4
Total Drivers	4	1	4	1	2	12

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Otero 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	7	0	7	5%	0	0	0	0%
16	13	13	26	17%	0	0	0	0%
17	13	11	24	16%	0	0	0	0%
18	20	19	39	25%	0	2	2	100%
19	21	9	30	20%	0	0	0	0%
20	13	14	27	18%	0	0	0	0%
Total Drivers	87	66	153	100%	0	2	2	100%

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

**Table 18: Frequency of Contributing Factors in Crashes
by Crash Severity in Otero 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	19	444	823	1,286
Driver Inattention	2	145	329	476
Failed to Yield Right of Way	1	57	92	150
Following Too Closely	0	29	58	87
Other Improper Driving	0	33	43	76
Excessive Speed	3	37	26	66
Avoid No Contact Vehicle	0	15	35	50
Driver Distracted by Other Activity	0	16	26	42
Under the Influence Of Alcohol	4	14	21	39
Passed Stop Sign	0	14	22	36
Made Improper Turn	0	13	20	33
Improper Lane Change	0	3	26	29
Drove Left of Center	1	11	15	27
Speed Too Fast For Conditions	0	7	20	27
Disregarded Traffic Signal	1	14	11	26
Improper Overtaking	2	6	18	26
Avoid No Contact Other	0	5	17	22
Under the Influence Of Drugs	4	7	7	18
Improper Backing	0	0	17	17
Cell Phone	0	5	7	12
Driver Distracted by Passenger	0	4	4	8
Failed to Yield For Police Vehicle	1	2	2	5
Driver Distracted by Talking on Cell Phone	0	0	3	3
Driver Distracted By Texting	0	2	1	3
Failed to Yield For Emer. Vehicle	0	1	1	2
High-Speed Pursuit	0	1	1	2
Pedestrian Error	0	2	0	2
Vehicle Skidded Before Braking	0	1	1	2
Driverless Moving Vehicle	0	0	0	0
Driver Distracted by Talking on Hands-Free Device	0	0	0	0
Vehicle	0	8	31	39
Other Mechanical Defect	0	1	14	15
Inadequate Brakes	0	2	6	8
Defective Tires	0	3	4	7
Lights (Head, Signal, Tail)	0	1	2	3
Wheels	0	1	2	3
Coupling Device (Hitch, Chains)	0	0	1	1
Defective Steering	0	0	1	1
Suspension	0	0	1	1
Exhaust System	0	0	0	0
Mirrors	0	0	0	0
Windows/Windshield	0	0	0	0
Wipers	0	0	0	0
Environment	2	28	120	150
Animal(s) In Roadway	0	15	62	77
Road Surface Conditions	1	2	16	19
Backup - Prior Crash	0	1	14	15
Low Visibility Due to Glare	0	0	11	11
Weather Conditions	1	3	4	8
Traffic Congestion	0	4	2	6
Other Visual Obstruction(s)	0	1	4	5
Obstruction in Road	0	1	3	4
Debris	0	1	2	3
Backup - Prior Incident	0	0	2	2
Low Visibility Due to Smoke	0	0	0	0
Road Defect	0	0	0	0
Traffic Control Missing	0	0	0	0
Other	5	201	446	652
Other - No Driver Error	4	191	401	596
Missing Data	1	6	33	40
None	0	4	12	16
Total	26	681	1,420	2,127

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 Otero 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	5	5	115	125
Elk	0	0	2	3	70	75
Deer	0	0	1	0	18	19
Other Large Game Animal	0	0	1	0	10	11
Small Game Animal	0	0	0	0	8	8
Small Domestic Animal	0	0	1	1	5	7
Cattle/Cow	0	0	0	0	3	3
Horse	0	0	0	1	1	2
Antelope	0	0	0	0	0	0
Bear	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
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Fixed Object	0	6	24	18	167	215
Guardrail, End or Face	0	2	2	10	39	53
Other Post, Pole or Support	0	0	2	2	18	22
Curb	0	0	1	0	19	20
Other Fixed Object	0	1	3	1	13	18
Fence	0	0	0	1	16	17
Wall or Building	0	0	0	0	14	14
Tree (standing)	0	0	4	0	8	12
Ditch	0	0	2	1	8	11
Embankment	0	0	5	0	6	11
Traffic Sign Support	0	1	1	0	8	10
Utility Pole/Light Support	0	0	0	2	7	9
Median	0	2	0	0	0	2
Traffic Barrier, Concrete	0	0	1	1	0	2
Culvert	0	0	1	0	0	1
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	2	0	11	13
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Motor Vehicle	7	8	93	187	1,408	1,703
MV in Transport	7	8	90	187	1,272	1,564
Parked MV	0	0	3	0	134	137
Missing Subanalysis Data	0	0	0	0	2	2
Collision with Other Non-Fixed Object	0	0	1	2	16	19
Struck by falling, shifting cargo	0	0	0	0	4	4
Work Zone/Maintenance Equipment	0	0	0	0	2	2
Railway Vehicle	0	0	0	0	0	0
Other Non-fixed Object	0	0	1	1	9	11
Missing Subanalysis Data	0	0	0	1	1	2
Collision with Person	1	4	3	3	14	25
Pedalcycle	0	2	2	1	9	14
Pedestrian	1	2	1	2	5	11
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	3	4	11	9	28	55
Overturn/Rollover	2	2	7	6	10	27
Fire/Explosion	0	0	0	0	4	4
Thrown or Falling Object	0	1	0	0	0	1
Cargo/Equipment Loss or Shift	0	0	0	0	0	0
Fell/Jumped from MV	0	0	0	0	0	0
Immersion, Full or Partial	0	0	0	0	0	0
Jackknife	0	0	0	0	0	0
Other Non-Collision	1	1	4	3	14	23
Missing Subanalysis Data	0	0	0	0	0	0
Other	0	0	18	9	36	63
Missing FHE and Subanalysis Data	0	0	0	0	0	0
Total People	11	22	155	233	1,784	2,205

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

Age Groups	Unbelted People Killed or Injured ^{1,2}				Total People
	Male	Percent of Male	Female	Percent of Female	
0-4	1	6%	1	6%	2
5-9	0	0%	1	6%	1
10-14	0	0%	2	12%	2
15-19	3	18%	2	12%	5
20-24	1	6%	4	24%	5
25-29	2	12%	2	12%	4
30-34	0	0%	1	6%	1
35-39	3	18%	1	6%	4
40-44	3	18%	0	0%	3
45-49	0	0%	0	0%	0
50-54	0	0%	0	0%	0
55-59	0	0%	0	0%	0
60-64	1	6%	0	0%	1
65-69	0	0%	0	0%	0
70 +	3	18%	0	0%	3
Missing Data	0	0%	3	18%	3
Total People	17	100%	17	100%	34

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 Otero County, 2018-2022

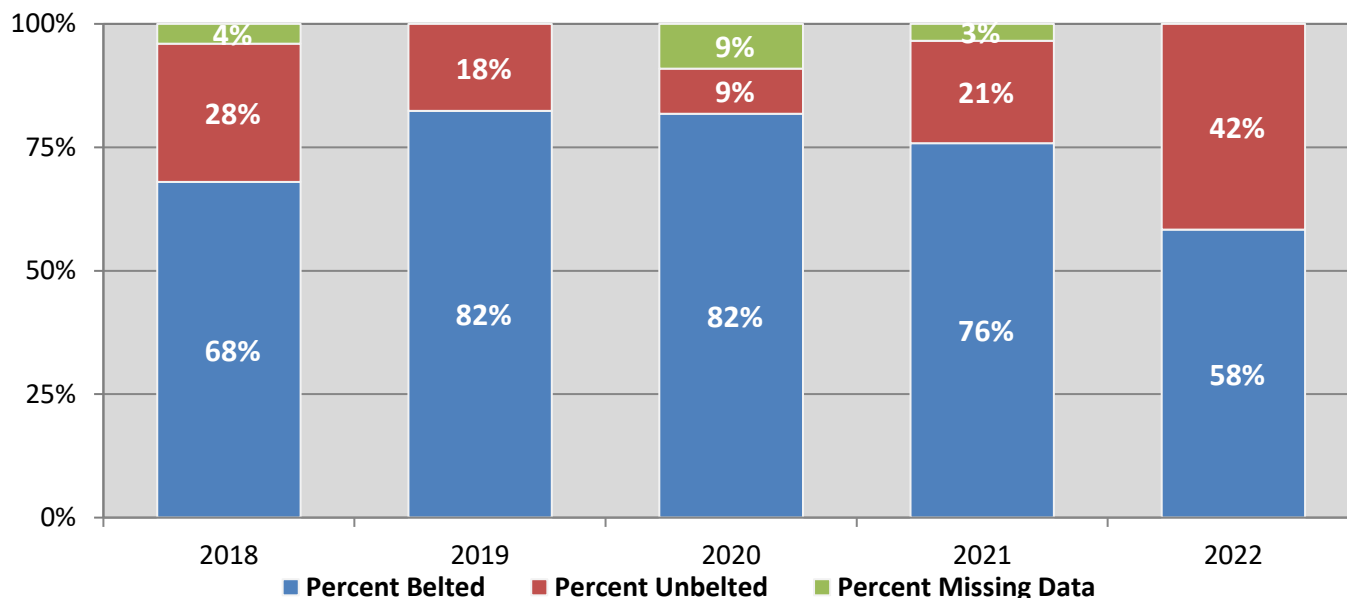
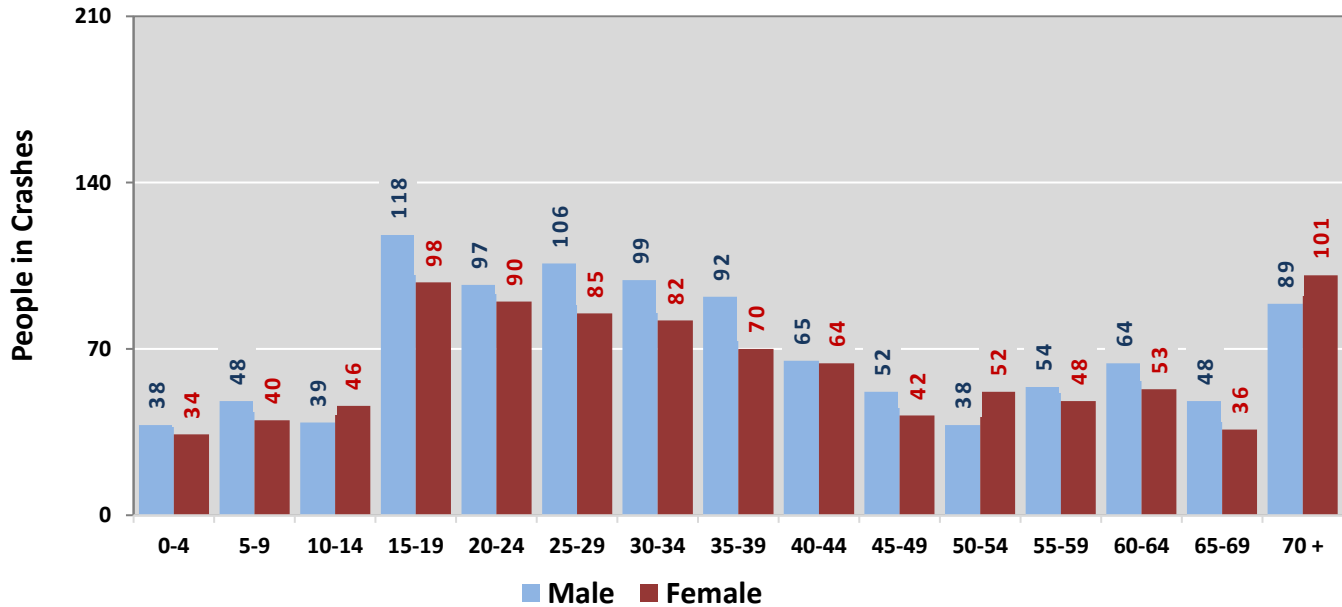
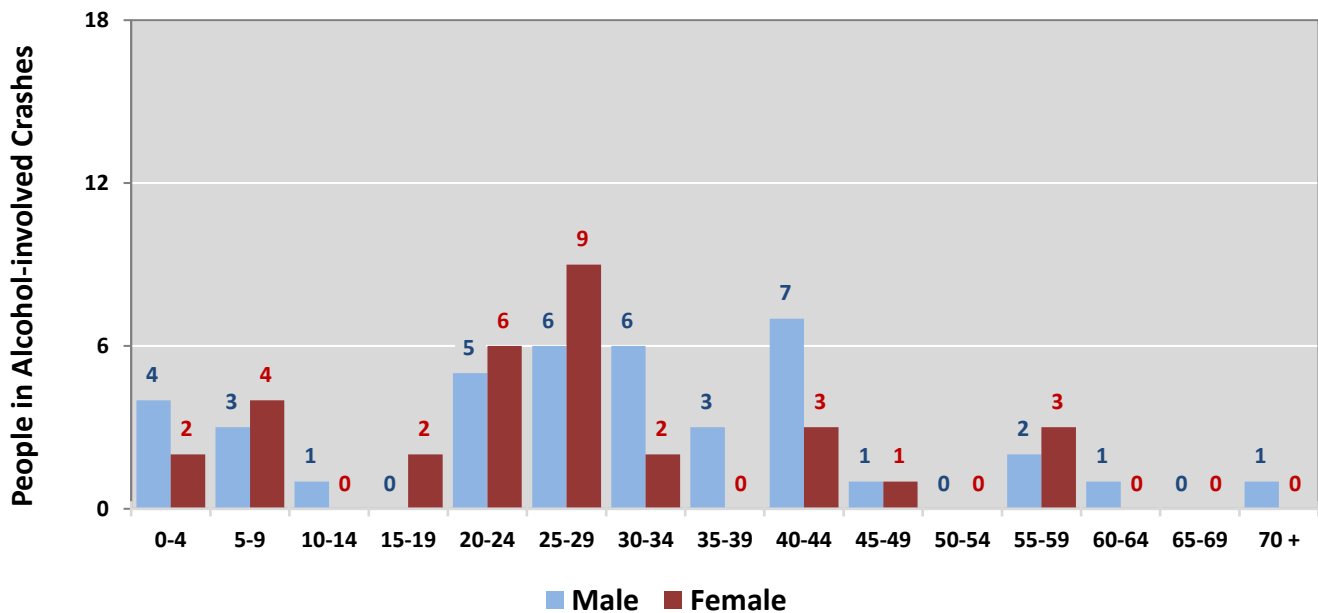


Figure 9: People in Crashes by Age Group and Sex in Otero County, 2022



* In 2022, Otero County had 217 people in crashes for which age or sex data were missing.

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



* In 2022, Otero County had 10 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 Otero 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	1	2	3
10-14	2	2	0	1	1	6
15-19	2	1	1	2	0	6
20-24	2	0	1	1	0	4
25-29	1	1	0	1	1	4
30-34	1	1	0	2	2	6
35-39	1	1	0	1	1	4
40-44	1	3	1	2	2	9
45-49	0	0	0	0	0	0
50-54	0	0	0	0	0	0
55-59	1	0	0	1	1	3
60-64	1	0	0	0	1	2
65-69	0	0	0	2	0	2
70 +	0	0	1	1	1	3
Missing Data	0	1	0	0	0	1
Total People	12	10	4	15	12	53

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Otero 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	2	2	1	1	6
Involved	0	0	0	0	0	0
Not Involved	0	2	2	1	1	6
All Pedestrians	1	2	1	2	0	6
Involved	1	0	0	0	0	1
Not Involved	0	2	1	2	0	5
Total People	1	4	3	3	1	12

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 Otero County, 2022**

Severity of Injuries	Injury Class	Occupants of Passenger Vehicles ¹			
		Belted	Unbelted	Missing Data	Total
Fatalities	K	1	8	0	9
Suspected Serious Injuries	A	13	2	0	15
Suspected Minor Injuries	B	113	21	2	136
Possible Injuries	C	197	3	8	208
No Apparent Injuries	O	1,437	17	182	1,636
Total Occupants of Passenger Vehicles		1,761	51	192	2,004

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 Otero 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	2	0	1	3
Suspected Minor Injuries	B	11	3	0	14
Possible Injuries	C	2	2	2	6
No Apparent Injuries	O	2	0	2	4
Total Motorcyclists		18	5	5	28

¹ Excludes people on ATVs.

**Table 25: Occupants of Passenger Vehicles in Crashes
by Year, Belt Usage, and Percent Killed in Otero 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	3	4	0	7	1,694	26	198	1,918	0.18%	15.4%
2019	6	1	0	7	1,722	25	179	1,926	0.35%	4.0%
2020	0	0	0	0	1,433	11	192	1,636	0.00%	0.0%
2021	2	6	0	8	1,813	28	217	2,058	0.11%	21.4%
2022	1	8	0	9	1,761	51	192	2,004	0.06%	15.7%
Average	2.4	3.8	0.0	6.2	1,684.6	28.2	195.6	1,908.4	0.14%	13.5%

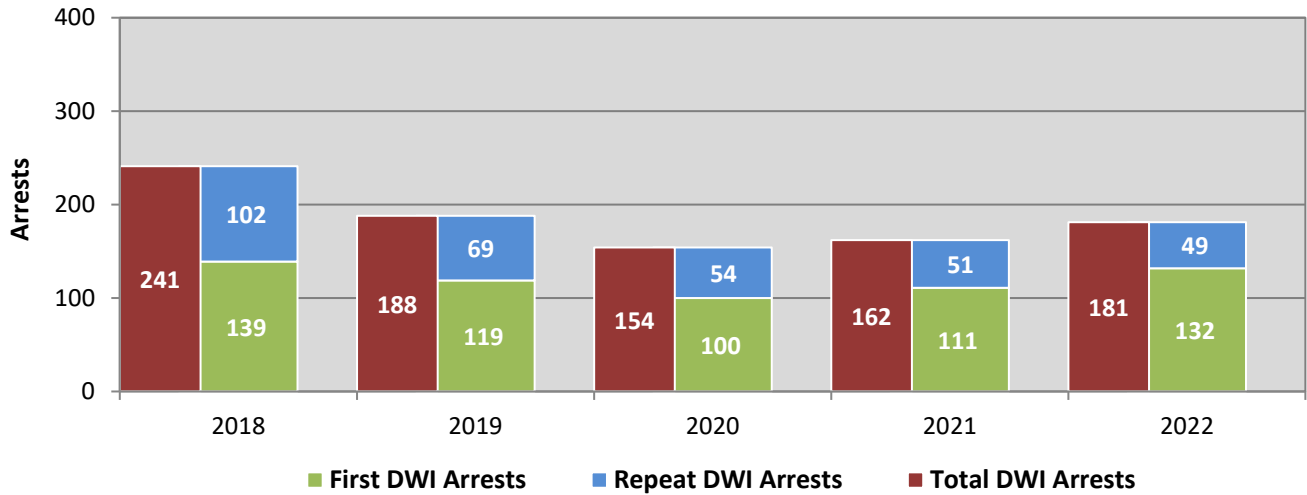
¹ Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

**Table 26: Motorcyclists in Crashes
by Year, Helmet Usage, and Percent Killed in Otero 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	19	4	11	34	0.0%	0.0%
2019	1	1	0	2	18	5	19	42	5.6%	20.0%
2020	0	2	0	2	7	10	10	27	0.0%	20.0%
2021	1	2	0	3	18	19	4	41	5.6%	10.5%
2022	1	0	0	1	18	5	5	28	5.6%	0.0%
Average	0.6	1.0	0.0	1.6	16.0	8.6	9.8	34.4	3.8%	11.6%

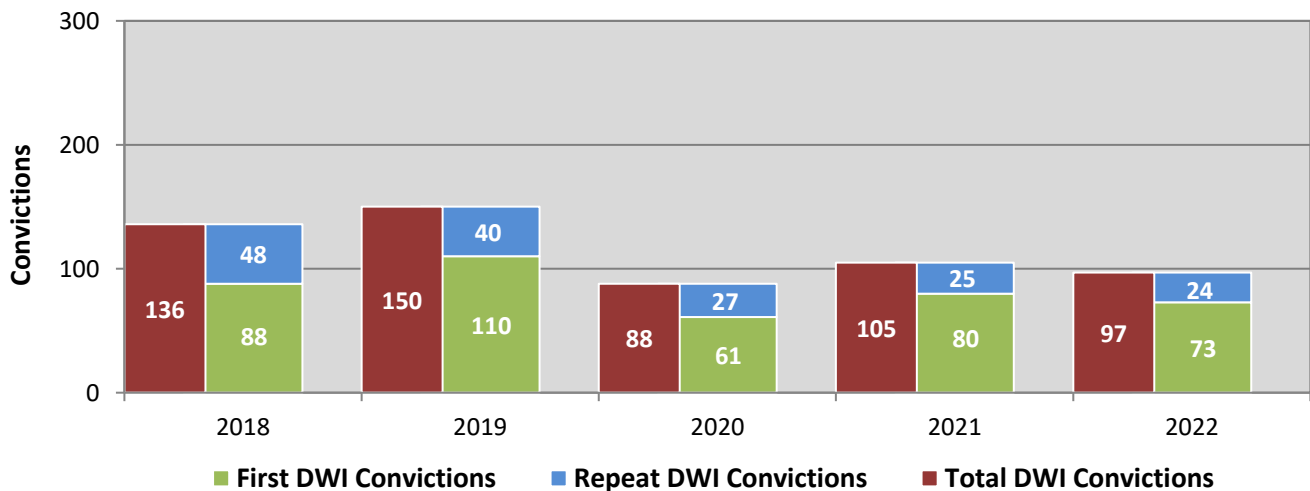
¹ Excludes people on ATVs.

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



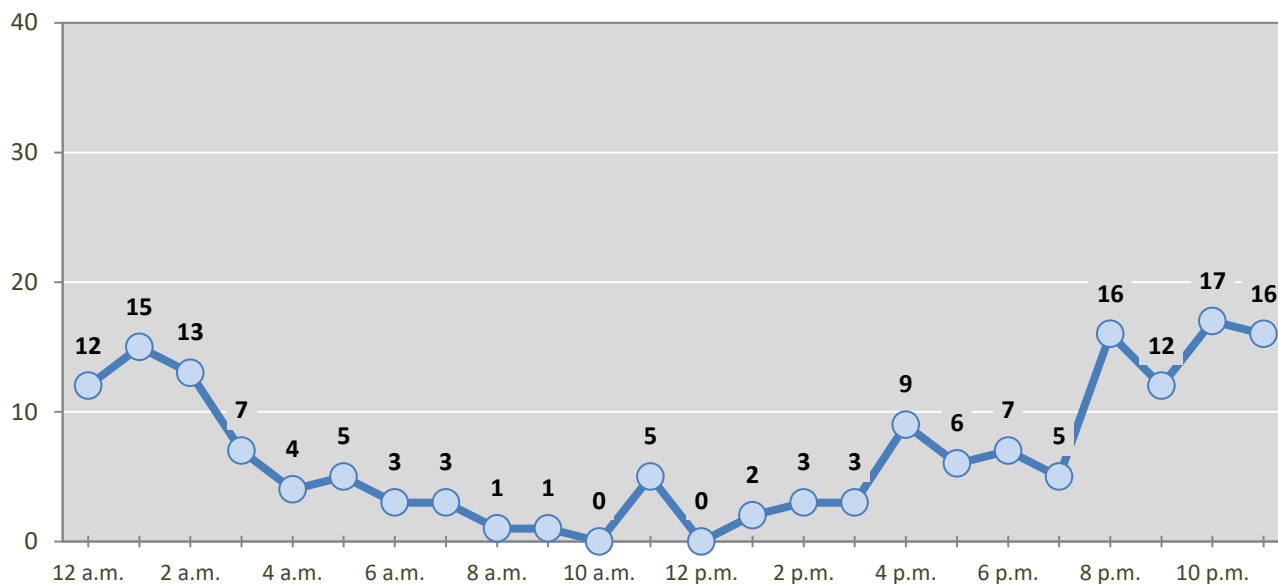
*Values are based upon the year of the arrest.

**Figure 12: DWI Convictions in Otero 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 Otero County, 2022



* In 2022, Otero County had 16 arrests for which hour data were missing.

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

Day of Week	Year					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	54	39	36	33	39	40
Monday	31	20	14	20	19	21
Tuesday	29	25	13	19	13	20
Wednesday	15	22	19	19	13	18
Thursday	20	23	10	12	22	17
Friday	41	20	29	20	30	28
Saturday	51	39	33	39	45	41
Total Arrests	241	188	154	162	181	185

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

Age Groups	Driver First DWI Arrests ¹				
	2018	2019	2020	2021	2022
15-19	9	10	11	11	11
20-24	34	21	19	24	24
25-29	32	19	16	25	30
30-34	21	14	13	18	20
35-39	18	12	12	8	16
40-44	5	9	9	5	10
45-49	5	13	4	7	7
50-54	2	11	4	6	3
55-59	8	3	7	1	5
60-64	2	3	3	4	3
65-69	1	2	0	1	2
70 +	2	1	0	1	1
Missing Data	0	1	2	0	0
Total Drivers	139	119	100	111	132

¹ Values are based upon the year of the arrest.

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

Age Groups	Driver Repeat DWI Arrests ¹				
	2018	2019	2020	2021	2022
15-19	0	0	1	0	0
20-24	7	8	3	6	2
25-29	19	13	9	5	7
30-34	18	20	11	9	11
35-39	16	4	9	8	4
40-44	13	4	4	9	6
45-49	5	8	6	3	2
50-54	7	3	6	3	3
55-59	9	7	0	2	7
60-64	3	1	2	4	4
65-69	4	1	2	2	3
70 +	1	0	1	0	0
Missing Data	0	0	0	0	0
Total Drivers	102	69	54	51	49

¹ Values are based upon the year of the arrest.

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

Age Groups	Driver First DWI Convictions ¹				
	2018	2019	2020	2021	2022
15-19	6	4	6	7	5
20-24	25	19	11	20	15
25-29	24	23	3	16	20
30-34	7	20	11	10	11
35-39	10	10	6	7	6
40-44	5	7	8	6	5
45-49	1	8	6	5	6
50-54	0	8	3	5	1
55-59	4	5	5	2	1
60-64	3	3	2	2	0
65-69	3	2	0	0	2
70 +	0	1	0	0	1
Missing Data	0	0	0	0	0
Total Drivers	88	110	61	80	73

¹ Values are based upon the year of the conviction.

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

Age Groups	Driver Repeat DWI Convictions ¹				
	2018	2019	2020	2021	2022
15-19	0	0	0	0	0
20-24	2	4	3	1	2
25-29	13	6	9	4	3
30-34	14	11	2	5	4
35-39	6	5	3	5	2
40-44	1	4	0	3	5
45-49	2	3	3	3	1
50-54	1	3	1	0	3
55-59	4	1	3	0	2
60-64	2	3	1	2	0
65-69	1	0	2	2	2
70 +	2	0	0	0	0
Missing Data	0	0	0	0	0
Total Drivers	48	40	27	25	24

¹ Values are based upon the year of the conviction.

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

Court Disposition of DWI Arrest ¹	Otero County	Statewide	Percent of Statewide
Total DWI Arrests	181	8,381	2.2%
DWI Arrests Resulting in Convictions	91	4,102	2.2%
DWI Arrests Resulting in Dismissals ²	6	989	0.6%
DWI Arrests Awaiting Disposition	84	3,290	2.6%

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 Otero County and the State, 2022

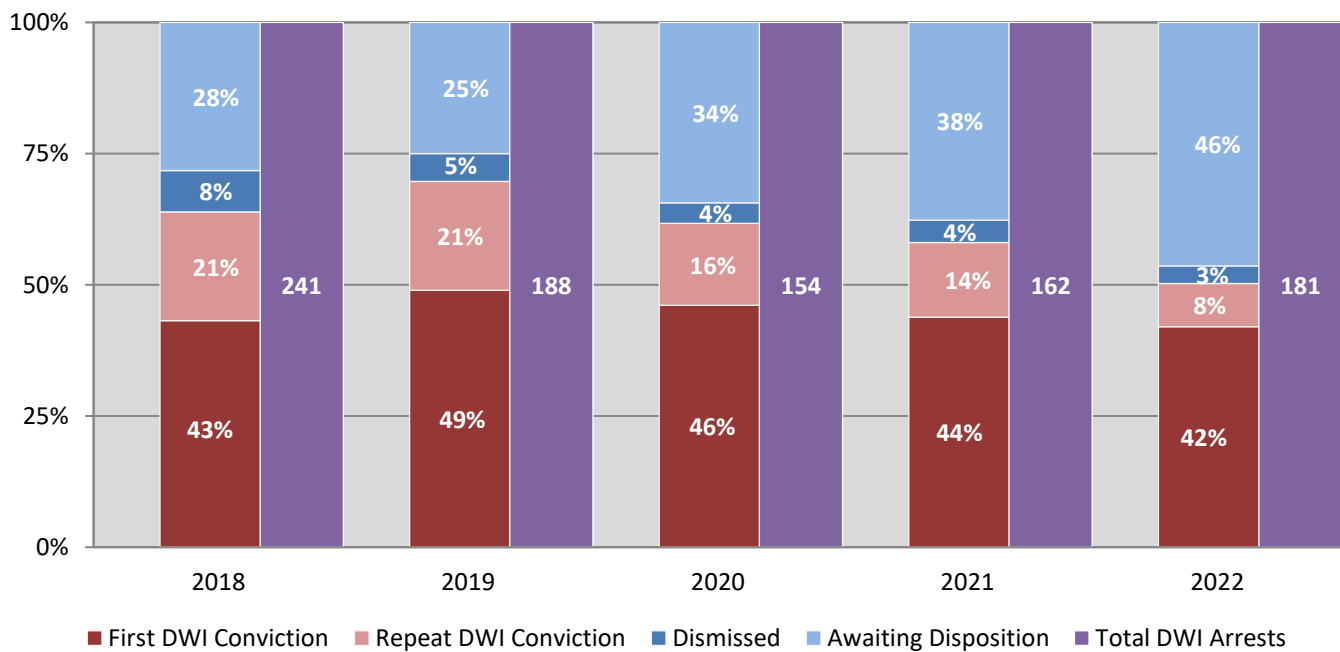
Court Disposition	Average Number of Days		Deviation from Statewide Average
	Otero County	Statewide	
DWI Conviction	145	181	-35
DWI Dismissal	158	164	-5

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

Year of DWI Arrest ¹	Court Disposition				Total DWI Arrests
	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	
2018	104	50	19	68	241
2019	92	39	10	47	188
2020	71	24	6	53	154
2021	71	23	7	61	162
2022	76	15	6	84	181

¹ Values are based upon the year of the arrest.

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



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