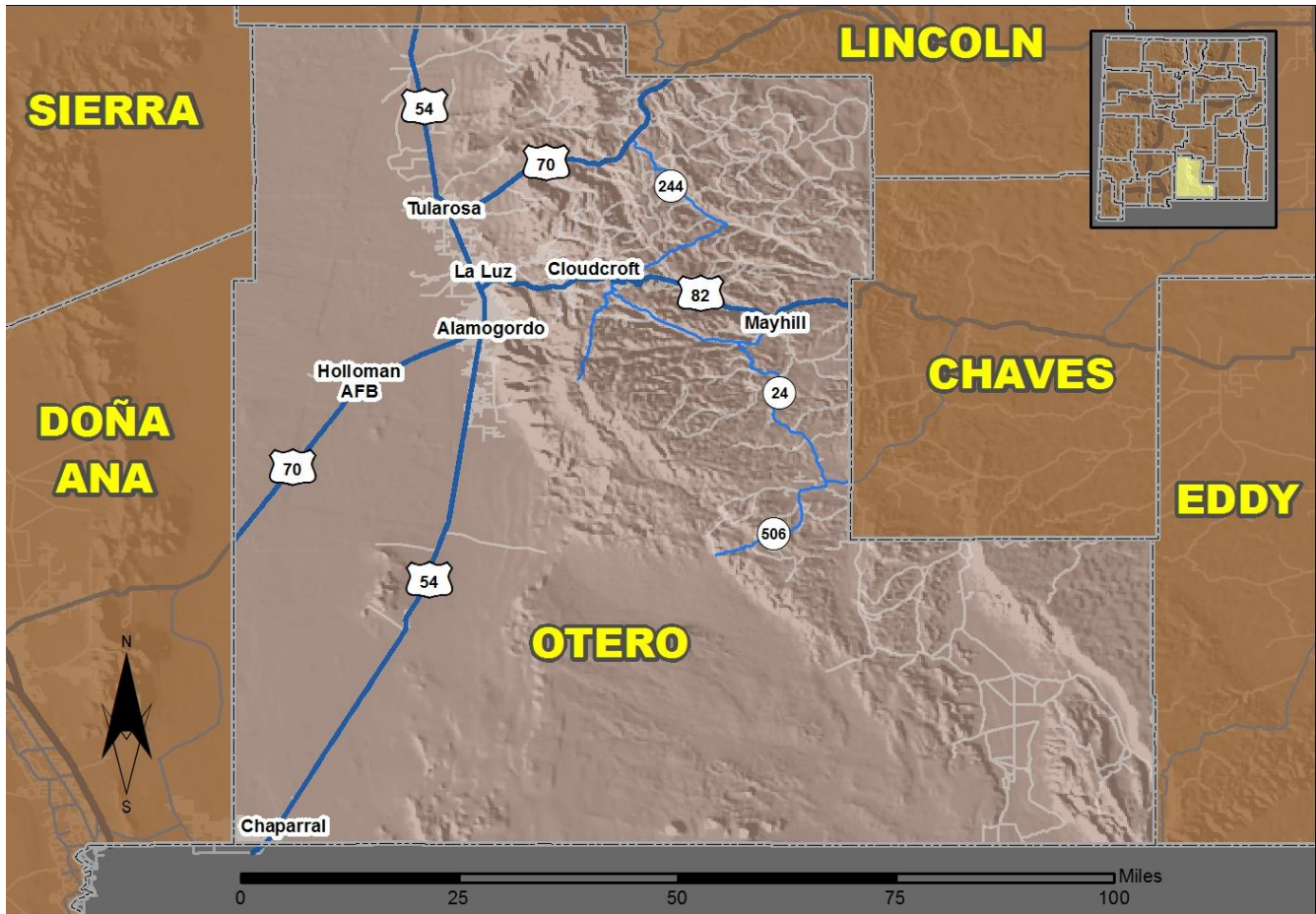


2021 Community Report

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/crash-reports/community-reports>

Definitions

Aggravated DWI – An arrest for 1) driving with a BAC of 0.16 or higher, 2) driving under the influence of alcohol or drugs and causing bodily injury to a human being as a result, or 3) driving under the influence of alcohol or drugs and refusing to submit to a BAC test at the time of arrest for DWI.

Alcohol-involved Crash – A crash for which the Uniform Crash Report indicated that 1) a DWI citation was issued, 2) alcohol was a contributing factor, or 3) a person in control of a motor vehicle, a pedalcyclist, or a pedestrian was suspected of being under the influence of alcohol.

Alcohol-involved Driver – A person in control of a motor vehicle, a pedalcyclist, or a pedestrian who was cited for DWI or indicated on the Uniform Crash Report as being either suspected or determined by testing to be under the influence of alcohol. There can be multiple alcohol-involved drivers in a single alcohol-involved crash.

Crash – A reported incident on a public roadway involving one or more motor vehicles that resulted in death, personal injury, or at least \$500 in property damage. Crashes on private property (such as a parking lot) are not included.

DWI Arrest (Citation) – An arrest for either DWI or aggravated DWI. New Mexico’s legal limit for presumption of driving while intoxicated (DWI) is 0.08 BAC for non-commercial drivers older than 21 years of age, 0.04 for commercial vehicle drivers, and 0.02 for drivers younger than 21 years of age.

DWI Conviction – A conviction for driving under the intoxicating influence of alcohol, narcotics, or pathogenic drugs, including for aggravated DWI.

Fatal Crash – A crash in which at least one person was killed. More than one person can be killed in a single fatal crash.

Fatalities – The number of people killed in a crash. The terms “killed” and “deaths” are synonymous with “fatalities.” A fatality is crash-related if it occurs at the time of the crash or if a person involved in the crash dies within 30 days.

First Harmful Event – The event of the crash that produced the first injury or damage. First harmful event (FHE) replaced Crash Classification starting in 2020. FHE and its' subanalysis data are derived from Crash Classification and Analysis for crashes that occurred prior to 2020 and for any agencies not using the E Juy 2018 Uniform Crash Report, which became available in 2020. Statistics for the categories of "Other Non-Motorist" and "Other" are not available prior to 2020.

Injury Crash – A reported crash in which at least one person was injured. Injury crashes each involve at least one suspected serious injury (Class A), suspected minor injury (Class B), or possible injury (Class C). Fatal crashes are not included.

Missing Data – An indication that the applicable field on the UCR form was left blank or contained an invalid code. Starting with crashes that occurred in 2012, improvements in the identification of missing data in the NMDOT crash database led to an increase in the reported amount of missing data.

Pedalcyclists, All – All people on any pedalcycle or in any pedalcycle trailer, and who are involved in a collision with a motor vehicle. Consists of pedalcycle operators and pedalcycle passengers. Historically, “pedalcyclists” included both pedalcycle operators and passengers. A pedalcycle is a mechanism of transport that is powered solely by pedals.

Pedestrians, All – All persons not occupying either a motor vehicle or a pedalcycle, and who are involved in a collision with a motor vehicle. Historically, “pedestrians” have also included people on personal conveyances (e.g., wheelchair or skateboard).

Sources

Crash Data – New Mexico Department of Transportation, Traffic Safety Division, Traffic Records Bureau, Traffic Crash Database, as of the report date below. Crash data are compiled using NMDOT Uniform Crash Reports (UCR), submitted by law enforcement agencies in the state, for any incident on a public roadway involving one or more motor vehicles that resulted in death, injury, or at least \$500 in property damage. These reports are processed by the NMDOT Traffic Records Bureau and analyzed by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit (TRU).

DWI Arrest Data – New Mexico Taxation and Revenue Department, Motor Vehicle Division, DWI File, as of the date listed in the footnote of Table 32. Repeat offenders are identified by the combination of account key, arrest date, and citation number. County data are based upon the county where the arrest took place. City data are based upon the city where the offender resides.

Urban Areas – Areas defined by the New Mexico Department of Transportation, Asset Management and Planning, 2010 U.S. Census Urbanized Area Boundaries, NMDOT-Adjusted, and U.S. Census Urban Clusters, August 21, 2013. Urban areas for crash years 2013-2017 include a 1/2 mile buffer extending out from those urban boundaries. In crashes before 2013, “urban” was defined as a town or city with a population of at least 2,500 people.

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

Year	Total Crashes				Alcohol-involved Crashes			
	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2012	14	319	722	1,055	6	29	31	66
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

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

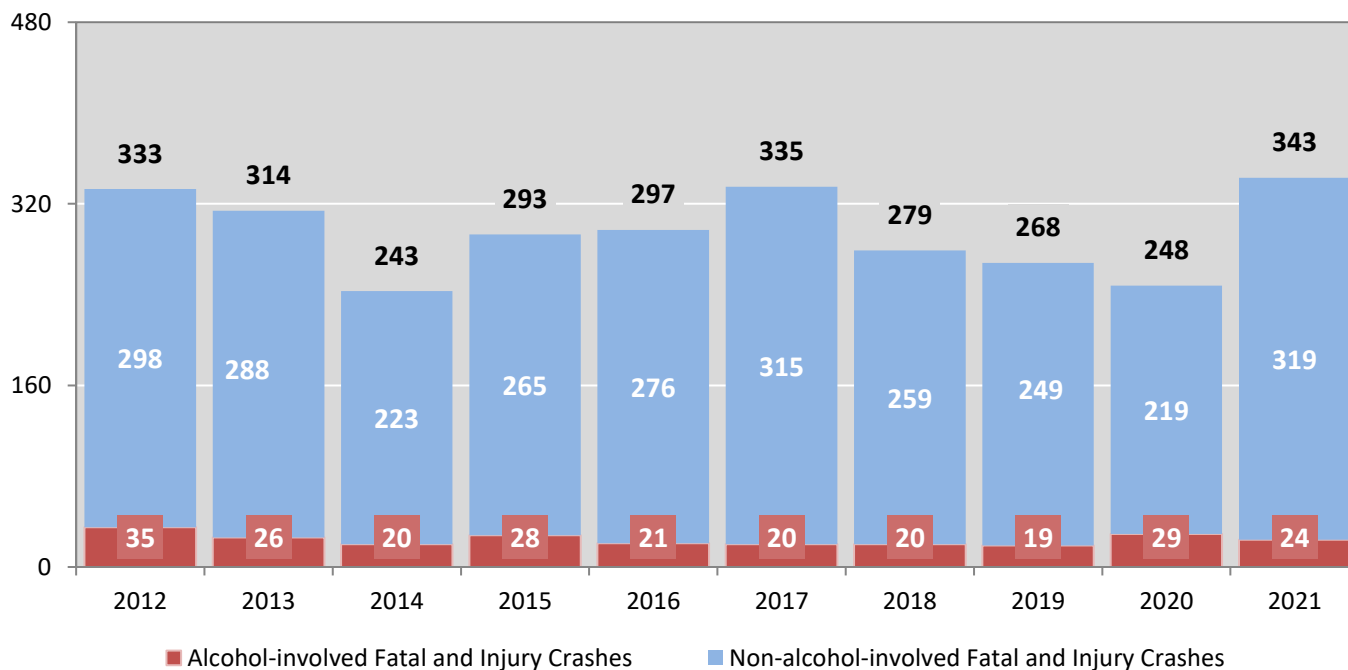


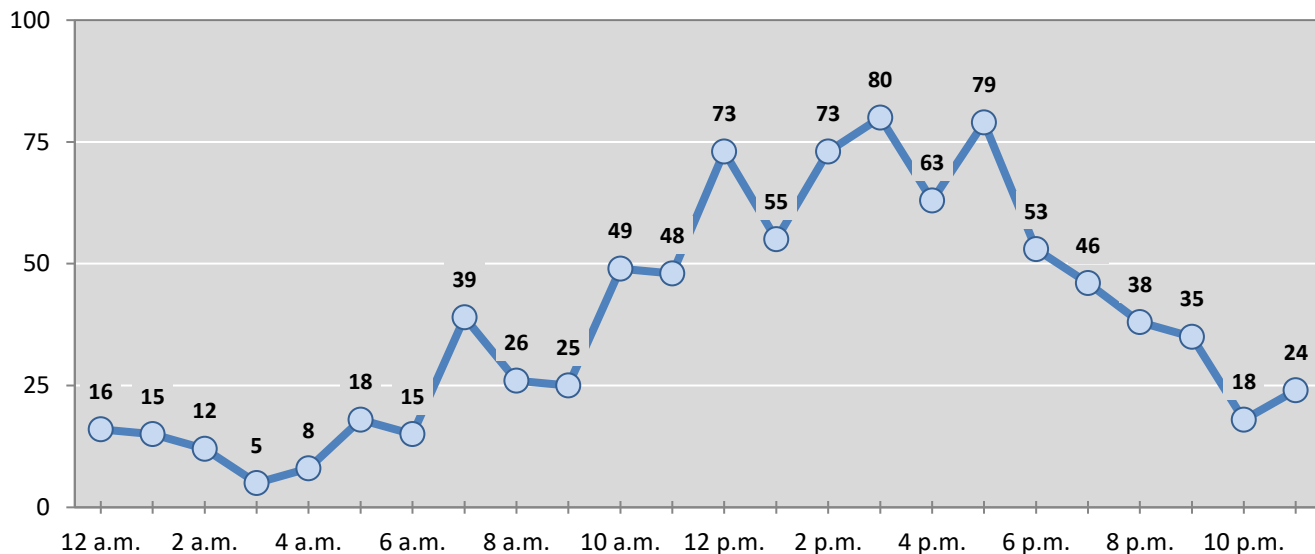
Table 2: Crashes by Month in Otero County, 2017-2021

Month	Crashes					5-Year Average
	2017	2018	2019	2020	2021	
January	56	52	69	63	68	62
February	67	54	76	76	55	66
March	85	80	76	56	79	75
April	81	58	74	63	86	72
May	104	50	69	65	74	72
June	87	72	64	71	78	74
July	95	66	73	78	57	74
August	77	78	68	58	73	71
September	77	85	72	65	71	74
October	91	92	74	69	98	85
November	90	100	77	67	75	82
December	85	82	83	62	99	82
Total Crashes	995	869	875	793	913	889

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

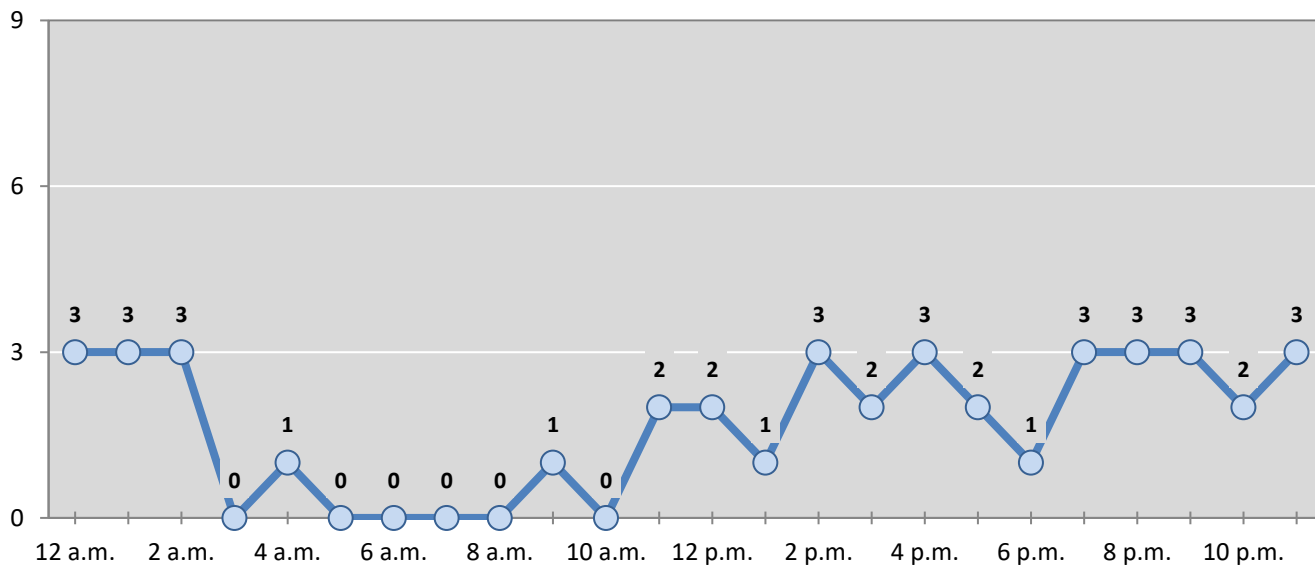
Month	Alcohol-involved Crashes					5-Year Average
	2017	2018	2019	2020	2021	
January	1	3	1	3	4	2
February	4	2	6	6	1	4
March	4	2	3	5	2	3
April	3	1	0	4	11	4
May	9	1	2	6	5	5
June	3	4	4	6	2	4
July	3	3	9	7	3	5
August	4	4	2	3	4	3
September	2	5	5	6	1	4
October	4	5	2	3	0	3
November	3	5	5	3	1	3
December	2	7	2	1	7	4
Total Crashes	42	42	41	53	41	44

Figure 2: Crashes by Hour in Otero County, 2021



* In 2021, Otero County had 0 crashes for which hour data were missing.

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



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

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

Day of Week	Total Crashes					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	88	55	101	90	88	84
Monday	142	115	128	116	142	129
Tuesday	144	136	127	123	128	132
Wednesday	152	143	122	122	135	135
Thursday	154	154	139	114	128	138
Friday	174	157	135	119	155	148
Saturday	141	109	123	109	137	124
Total Crashes	995	869	875	793	913	889

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

Day of Week	Heavy-truck Crashes					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	3	1	5	9	2	4
Monday	10	1	12	7	7	7
Tuesday	7	9	3	6	2	5
Wednesday	8	9	8	4	3	6
Thursday	7	6	8	8	6	7
Friday	10	5	9	9	7	8
Saturday	6	1	7	2	4	4
Total Crashes	51	32	52	45	31	42

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

Day of Week	Motorcycle Crashes ¹					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	6	5	4	6	2	5
Monday	5	5	5	6	4	5
Tuesday	1	5	8	0	8	4
Wednesday	5	2	9	3	3	4
Thursday	6	4	4	2	3	4
Friday	8	3	2	3	6	4
Saturday	11	6	7	6	11	8
Total Crashes	42	30	39	26	37	35

¹ "Motorcycles" exclude ATVs.

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

Day of Week	Alcohol-involved Crashes					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	6	5	6	9	9	7
Monday	3	8	4	5	7	5
Tuesday	8	3	6	4	4	5
Wednesday	9	3	5	7	5	6
Thursday	2	9	3	6	2	4
Friday	6	7	5	7	8	7
Saturday	8	7	12	15	6	10
Total Crashes	42	42	41	53	41	44

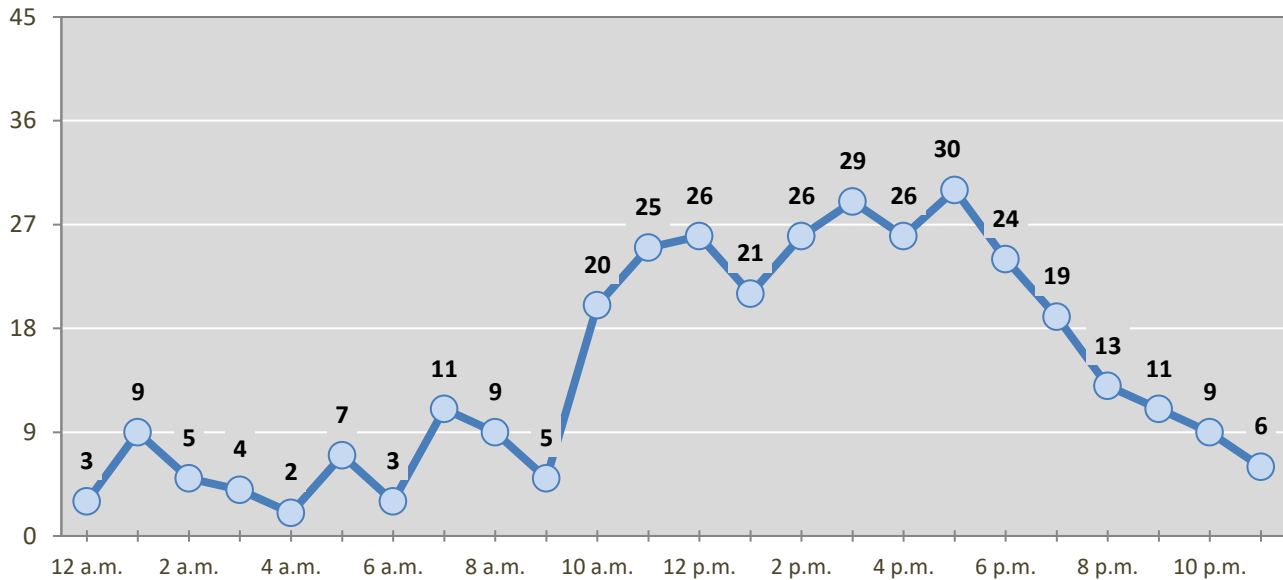
Table 8: Fatal and Injury Crashes by Day of Week in Otero County, 2017-2021

Day of Week	Fatal and Injury Crashes					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	29	19	33	32	38	30
Monday	55	44	39	35	55	46
Tuesday	47	41	40	31	43	40
Wednesday	49	43	34	41	50	43
Thursday	40	45	38	32	45	40
Friday	61	46	43	41	54	49
Saturday	54	41	41	36	58	46
Total Crashes	335	279	268	248	343	295

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

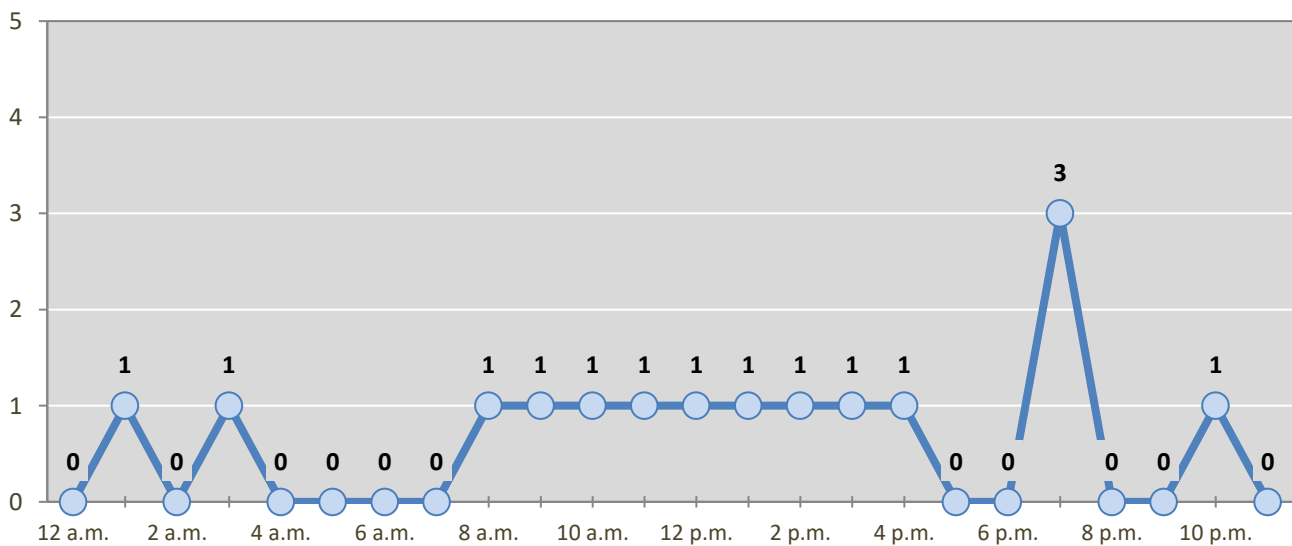
Day of Week	All Pedestrian and Pedalcycle Crashes					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	0	3	2	1	1	1
Monday	6	1	0	0	4	2
Tuesday	4	2	2	3	1	2
Wednesday	2	1	2	0	3	2
Thursday	5	2	1	0	1	2
Friday	3	2	3	0	4	2
Saturday	3	1	0	0	1	1
Total Crashes	23	12	10	4	15	13

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



* In 2021, Otero County had 0 crashes for which hour data were missing.

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



* In 2021, 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, 2021

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	7	14	13	48	86
Urban	3	6	8	5	31	53
Rural Non-Interstate	1	1	6	8	17	33
Rural Interstate	0	0	0	0	0	0
People in Crashes	15	29	167	297	1,716	2,224
Urban	6	19	92	192	1,227	1,536
Rural Non-Interstate	9	10	75	105	489	688
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	27%	24%	8%	4%	3%	4%

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

Crash Severity by Rural and Urban Locations	Crashes by Year					5-Year Average
	2017	2018	2019	2020	2021	
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	320	369	379	326	306	340
Fatal Crash	4	6	8	5	8	6
Injury Crash	113	123	109	92	116	111
Property Damage Only Crash	203	240	262	229	182	223
Total Urban	675	500	496	467	607	549
Fatal Crash	2	1	1	1	4	2
Injury Crash	216	149	150	150	215	176
Property Damage Only Crash	457	350	345	316	388	371

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

First Harmful Event ¹	Total Crashes by Year					5-Year Average
	2017	2018	2019	2020	2021	
Collision with Animal	72	76	101	82	83	83
Collision with Fixed Object	105	102	96	104	108	103
Collision with Motor Vehicle	676	552	563	507	611	582
Collision with Other Non-Fixed Object	35	32	21	16	23	25
Collision with Person	23	12	10	4	15	13
Pedalcycle	10	3	4	1	6	5
Pedestrian	13	9	6	3	8	8
Other Non-Motorist	0	0	0	0	1	1
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	84	91	80	66	54	75
Overturn/Rollover	55	57	49	45	34	48
All Other Non-Collision	29	34	31	21	20	27
Other	0	0	0	9	19	14
Missing Data	0	4	4	5	0	3
Total Crashes	995	869	875	793	913	889

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, 2017-2021

Vehicle Type ¹	Vehicles in Crashes by Vehicle Type					5-Year Average
	2017	2018	2019	2020	2021	
Buses	4	4	2	2	4	3
Motorcycles/ATVs	45	36	43	37	44	41
Passenger Cars	830	749	742	631	790	748
Pedalcycles	10	3	4	1	6	5
Pedestrians, All	13	9	6	3	9	8
Pickups	376	327	325	320	358	341
Semis/Heavy Trucks	52	32	52	45	33	43
Vans/SUVs/4WDs	362	286	280	266	319	303
Other Vehicles	4	8	0	3	5	4
Missing Data	56	35	26	29	26	34
Total Vehicles	1,752	1,489	1,480	1,337	1,594	1,530

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, 2021

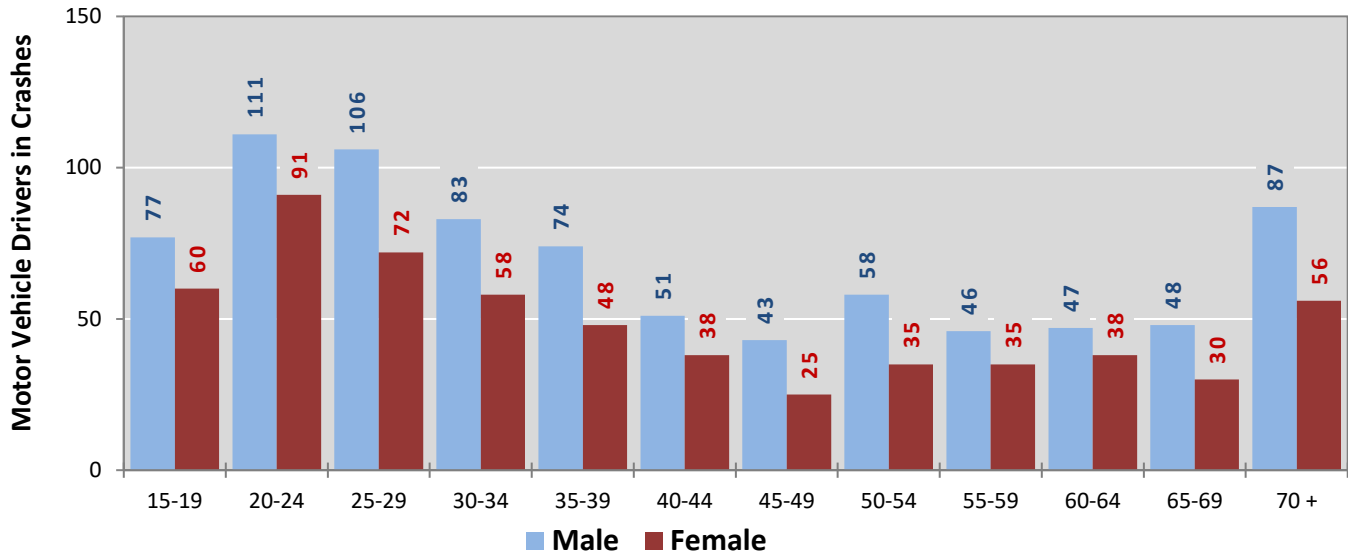
Age Groups	Motor Vehicle ¹ Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	5	96	19	1	16	0	0	137
20-24	0	3	140	29	3	27	0	0	202
25-29	0	4	102	39	1	32	0	0	178
30-34	0	4	62	34	2	40	0	0	142
35-39	0	6	44	34	5	33	0	0	122
40-44	1	1	32	26	4	24	1	0	89
45-49	0	4	36	14	2	12	0	0	68
50-54	0	4	36	24	6	24	0	0	94
55-59	0	1	33	23	4	20	0	0	81
60-64	0	4	35	22	1	22	1	0	85
65-69	0	6	31	19	2	19	1	0	78
70 +	2	1	72	30	0	36	2	0	143
Missing Data	1	1	71	45	2	14	0	26	160
Total Drivers	4	44	790	358	33	319	5	26	1,579

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

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	1	0	0	0	0	1
20-24	0	0	4	1	0	0	0	0	5
25-29	0	0	4	2	0	1	0	0	7
30-34	0	0	4	2	0	1	0	0	7
35-39	0	0	2	2	0	1	0	0	5
40-44	0	0	0	1	0	3	0	0	4
45-49	0	0	1	2	0	0	0	0	3
50-54	0	0	1	1	0	0	0	0	2
55-59	0	0	1	0	0	0	0	0	1
60-64	0	0	1	2	0	0	0	0	3
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	1	0	0	0	0	1
Total Drivers	0	0	18	15	0	6	0	0	39

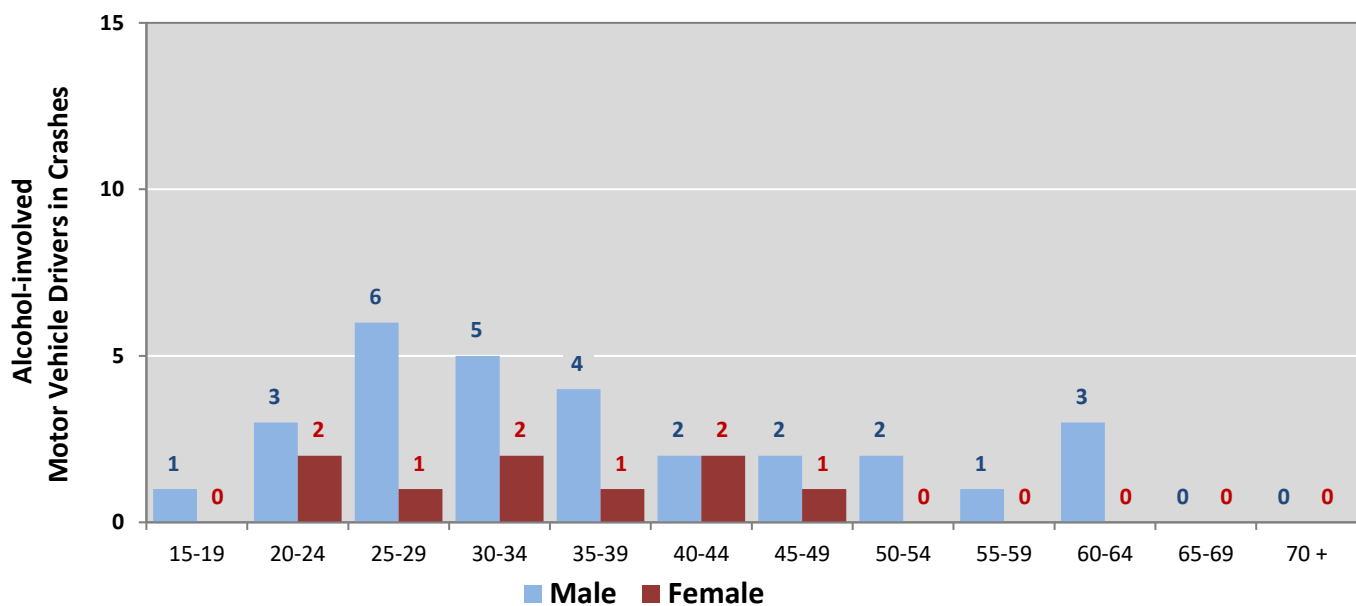
¹ See Page 18 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).

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



* In 2021, Otero County had 162 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, 2021



* In 2021, Otero County had 1 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, 2017-2021

Age ¹	Year					5-Year Total
	2017	2018	2019	2020	2021	
15	0	0	0	0	0	0
16	0	0	0	1	0	1
17	0	0	0	0	0	0
18	0	0	0	1	0	1
19	1	2	0	1	1	5
20	2	2	1	1	0	6
Total Drivers	3	4	1	4	1	13

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

Age ¹	Total Drivers				Alcohol-involved Drivers			
	Sex		Total Drivers	Percent of Total	Sex		Total Drivers	Percent of Total
	Male	Female			Male	Female		
15	5	2	7	4%	0	0	0	0%
16	9	12	21	12%	0	0	0	0%
17	13	17	30	17%	0	0	0	0%
18	22	17	39	22%	0	0	0	0%
19	28	12	40	22%	1	0	1	100%
20	23	19	42	23%	0	0	0	0%
Total Drivers	100	79	179	100%	1	0	1	100%

¹ For analysis of drivers under age 21, when the driver age or sex are not identified on the crash report (typically 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, 2021**

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	37	577	786	1,400
Driver Inattention	6	194	306	506
Failed to Yield Right of Way	1	96	108	205
Other Improper Driving	5	43	52	100
Excessive Speed	4	39	29	72
Following Too Closely	0	17	47	64
Made Improper Turn	0	21	29	50
Avoid No Contact Vehicle	2	17	23	42
Disregarded Traffic Signal	3	22	16	41
Driver Distracted by Other Activity	1	21	19	41
Passed Stop Sign	1	21	19	41
Under the Influence Of Alcohol	2	22	17	41
Drove Left of Center	1	16	14	31
Improper Lane Change	0	4	21	25
Improper Backing	0	2	20	22
Speed Too Fast For Conditions	0	9	13	22
Avoid No Contact Other	0	9	10	19
Cell Phone	1	5	13	19
Under the Influence Of Drugs	8	2	9	19
Improper Overtaking	0	6	9	15
Driver Distracted by Passenger	0	5	5	10
Pedestrian Error	2	3	0	5
Driver Distracted By Texting	0	1	2	3
Failed to Yield For Police Vehicle	0	1	1	2
Vehicle Skidded Before Braking	0	0	2	2
High-Speed Pursuit	0	1	0	1
Driver Distracted by Talking on Hands-Free Device	0	0	1	1
Driver Distracted by Talking on Cell Phone	0	0	1	1
Driverless Moving Vehicle	0	0	0	0
Failed to Yield For Emer. Vehicle	0	0	0	0
Vehicle	1	6	26	33
Other Mechanical Defect	0	3	11	14
Defective Tires	1	0	7	8
Inadequate Brakes	0	2	1	3
Coupling Device (Hitch, Chains)	0	0	2	2
Defective Steering	0	1	1	2
Wheels	0	0	2	2
Lights (Head, Signal, Tail)	0	0	1	1
Windows/Windshield	0	0	1	1
Exhaust System	0	0	0	0
Mirrors	0	0	0	0
Suspension	0	0	0	0
Wipers	0	0	0	0
Environment	0	22	58	80
Animal(s) In Roadway	0	5	37	42
Low Visibility Due to Glare	0	6	5	11
Other Visual Obstruction(s)	0	4	3	7
Backup - Prior Crash	0	0	5	5
Debris	0	0	5	5
Road Surface Conditions	0	4	1	5
Weather Conditions	0	3	1	4
Obstruction in Road	0	0	1	1
Backup - Prior Incident	0	0	0	0
Traffic Congestion	0	0	0	0
Low Visibility Due to Smoke	0	0	0	0
Road Defect	0	0	0	0
Traffic Control Missing	0	0	0	0
Other	10	266	462	738
Other - No Driver Error	10	226	371	607
None	0	32	67	99
Missing Data	0	8	24	32
Total	48	871	1,332	2,251

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, 2021

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	7	6	121	134
Elk	0	0	3	4	45	52
Deer	0	0	0	1	38	39
Other Large Game Animal	0	0	2	0	9	11
Small Domestic Animal	0	0	0	0	7	7
Cattle/Cow	0	0	1	0	5	6
Other Large Domestic Animal	0	0	0	0	6	6
Horse	0	0	0	0	5	5
Small Game Animal	0	0	0	1	2	3
Bear	0	0	1	0	1	2
Antelope	0	0	0	0	0	0
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	3	3
Collision with Fixed Object	3	4	21	20	109	157
Curb	0	0	0	4	17	21
Fence	0	2	2	1	14	19
Other Post, Pole or Support	0	0	1	2	12	15
Embankment	0	1	6	4	3	14
Tree (standing)	3	0	1	2	7	13
Other Fixed Object	0	0	2	1	9	12
Utility Pole/Light Support	0	0	3	1	7	11
Guardrail, End or Face	0	0	1	0	6	7
Wall or Building	0	0	1	1	5	7
Traffic Barrier, Concrete	0	0	1	2	2	5
Culvert	0	1	1	1	1	4
Traffic Sign Support	0	0	0	0	3	3
Bridge Pier, Support, Rail, or Overhead	0	0	1	0	1	2
Ditch	0	0	1	0	1	2
Median	0	0	0	0	2	2
Traffic Barrier, Cable	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	0	0	18	18
Missing Subanalysis Data	0	0	0	1	1	2
Collision with Motor Vehicle	5	17	97	241	1,390	1,750
MV in Transport	5	17	89	238	1,265	1,614
Parked MV	0	0	8	3	125	136
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Other Non-Fixed Object	0	1	1	7	33	42
Struck by falling, shifting cargo	0	0	0	2	14	16
Railway Vehicle	0	0	0	0	0	0
Work Zone/Maintenance Equipment	0	0	0	0	0	0
Other Non-fixed Object	0	1	1	5	18	25
Missing Subanalysis Data	0	0	0	0	1	1
Collision with Person	4	1	7	3	20	35
Pedestrian	3	1	4	0	9	17
Pedalcycle	1	0	2	3	10	16
Other Non-Motorist	0	0	1	0	1	2
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	3	4	25	18	25	75
Overturn/Rollover	1	4	17	13	13	48
Immersion, Full or Partial	0	0	0	0	4	4
Fell/Jumped from MV	0	0	2	0	1	3
Fire/Explosion	0	0	0	0	3	3
Jackknife	0	0	1	0	0	1
Cargo/Equipment Loss or Shift	0	0	0	0	0	0
Thrown or Falling Object	0	0	0	0	0	0
Other Non-Collision	2	0	4	2	3	11
Missing Subanalysis Data	0	0	1	3	1	5
Other	0	2	9	2	18	31
Missing FHE and Subanalysis Data	0	0	0	0	0	0
Total People	15	29	167	297	1,716	2,224

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

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%	1	8%	1
15-19	1	11%	3	23%	4
20-24	1	11%	2	15%	3
25-29	2	22%	1	8%	3
30-34	0	0%	0	0%	0
35-39	2	22%	2	15%	4
40-44	1	11%	0	0%	1
45-49	1	11%	1	8%	2
50-54	0	0%	0	0%	0
55-59	0	0%	0	0%	0
60-64	0	0%	1	8%	1
65-69	1	11%	0	0%	1
70 +	0	0%	2	15%	2
Missing Data	0	0%	0	0%	0
Total People	9	100%	13	100%	22

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, 2017-2021**

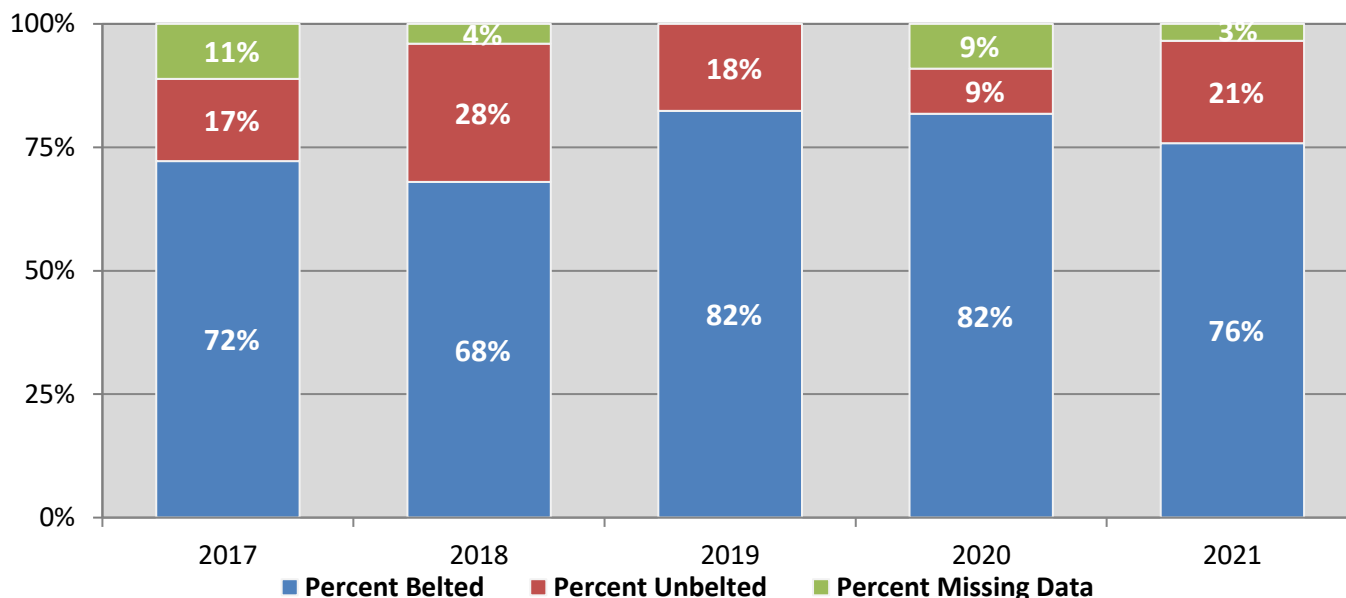
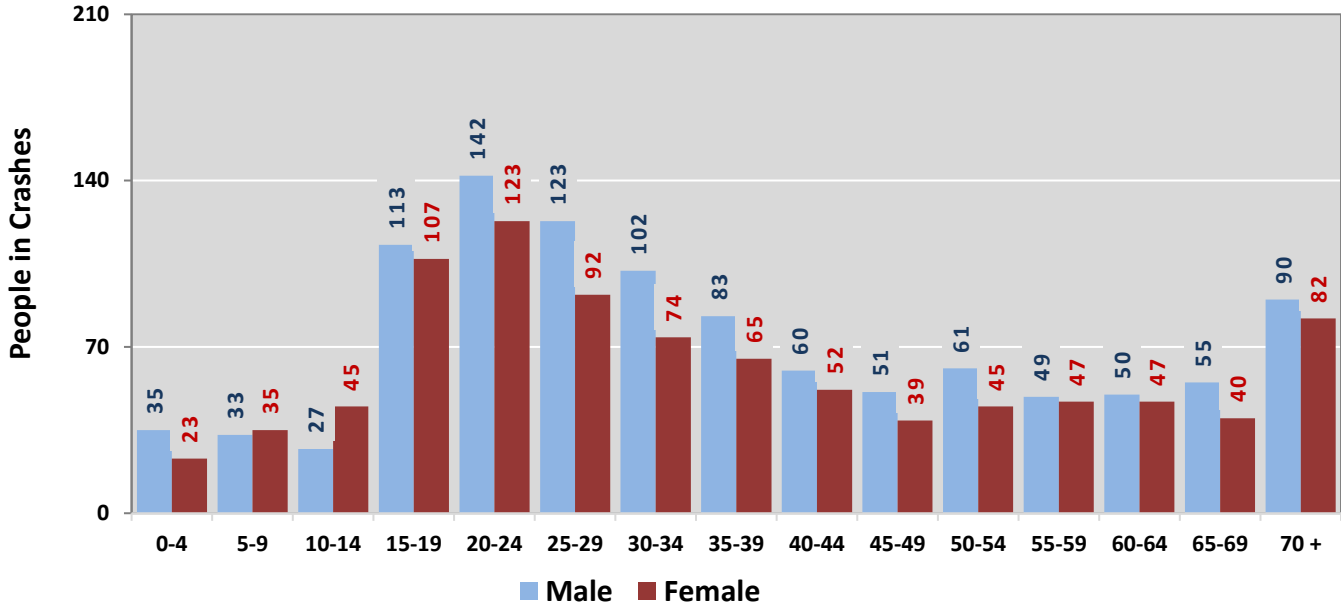
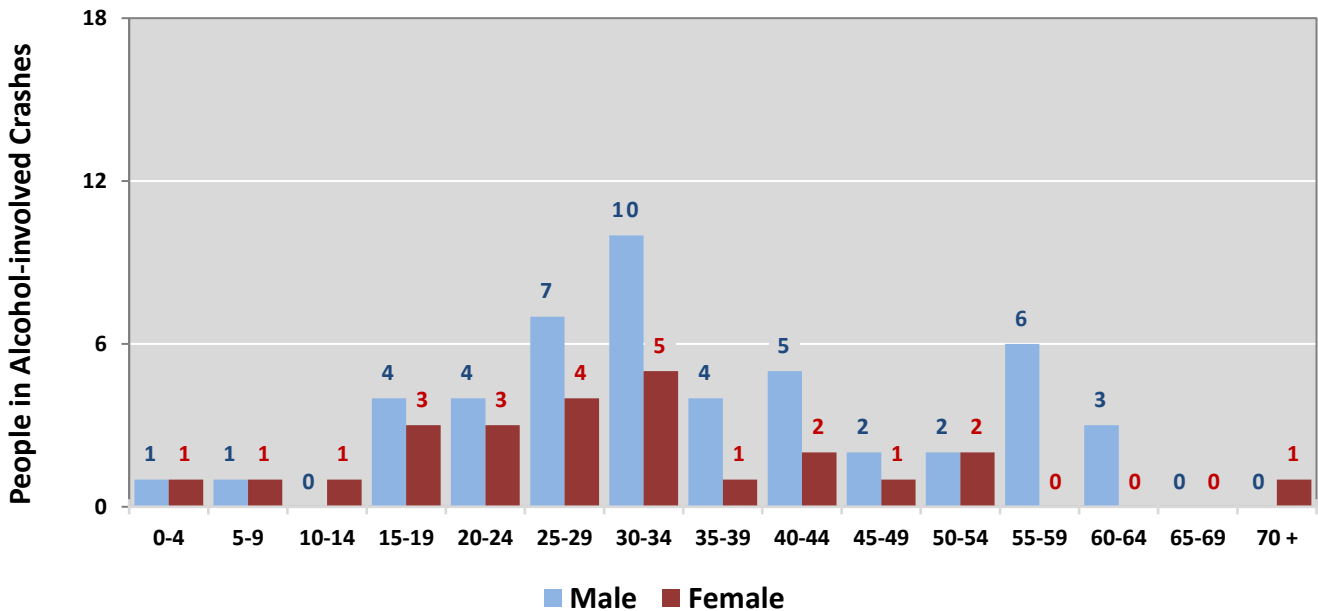


Figure 9: People in Crashes by Age Group and Sex in Otero County, 2021



* In 2021, Otero County had 234 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, 2021



* In 2021, Otero County had 12 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, 2017-2021

Age Groups	All Pedestrians and All Pedalcyclists ¹ in Crashes					5-Year Total People
	2017	2018	2019	2020	2021	
0-4	0	0	0	0	0	0
5-9	1	0	0	0	1	2
10-14	2	2	2	0	1	7
15-19	4	2	1	1	2	10
20-24	1	2	0	1	1	5
25-29	1	1	1	0	1	4
30-34	2	1	1	0	2	6
35-39	4	1	1	0	1	7
40-44	2	1	3	1	2	9
45-49	2	0	0	0	0	2
50-54	1	0	0	0	0	1
55-59	0	1	0	0	1	2
60-64	1	1	0	0	0	2
65-69	1	0	0	0	2	3
70 +	0	0	0	1	1	2
Missing Data	1	0	1	0	0	2
Total People	23	12	10	4	15	64

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

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	1	0	2	3	0	6
Involved	0	0	0	0	0	0
Not Involved	1	0	2	3	0	6
All Pedestrians	3	1	4	0	1	9
Involved	1	1	0	0	0	2
Not Involved	2	0	4	0	1	7
Total People	4	1	6	3	1	15

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, 2021**

Severity of Injuries	Injury Class	Occupants of Passenger Vehicles ¹			
		Belted	Unbelted	Missing Data	Total
Fatalities	K	2	6	0	8
Suspected Serious Injuries	A	20	0	1	21
Suspected Minor Injuries	B	116	9	4	129
Possible Injuries	C	270	5	6	281
No Apparent Injuries	O	1,405	8	206	1,619
Total Occupants of Passenger Vehicles		1,813	28	217	2,058

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, 2021**

Severity of Injuries	Injury Class	Motorcyclists in Crashes ¹			
		Helmeted	Unhelmeted	Missing Data	Total
Fatalities	K	1	2	0	3
Suspected Serious Injuries	A	4	2	0	6
Suspected Minor Injuries	B	10	14	2	26
Possible Injuries	C	2	1	0	3
No Apparent Injuries	O	1	0	2	3
Total Motorcyclists		18	19	4	41

¹ Excludes people on ATVs.

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

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
2017	1	2	0	3	1,995	52	182	2,229	0.05%	3.8%
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%
Average	2.4	2.6	0.0	5.0	1,731.4	28.4	193.6	1,953.4	0.14%	9.2%

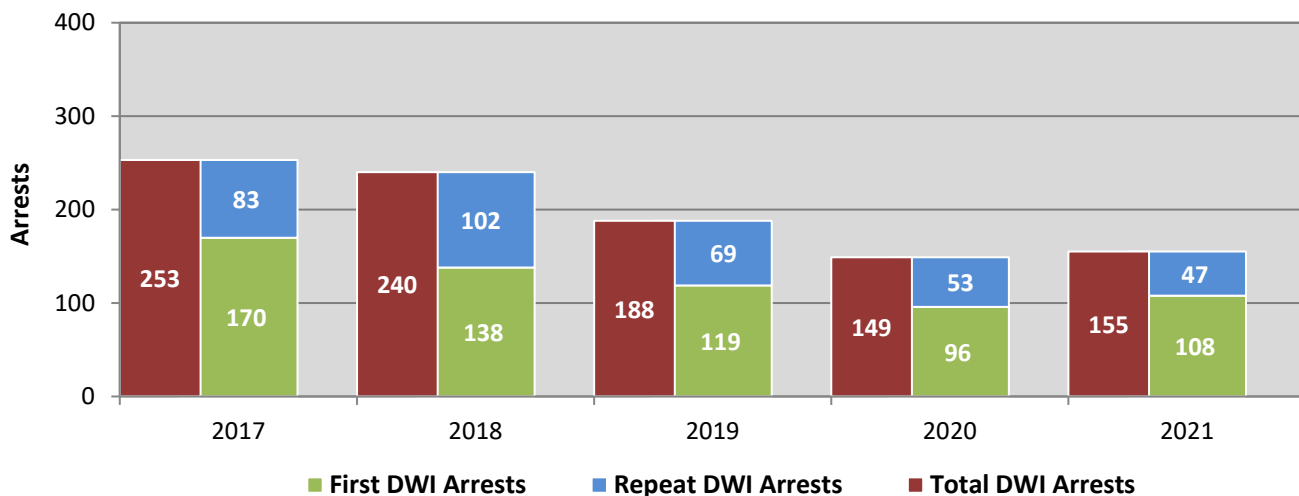
¹ Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

**Table 26: Motorcyclists in Crashes
by Year, Helmet Usage, and Percent Killed in Otero County, 2017-2021**

Year	Motorcyclist Fatalities ¹				Total Motorcyclists ¹				Percent Killed	
	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2017	0	1	0	1	19	13	14	46	0.0%	7.7%
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%
Average	0.4	1.2	0.0	1.6	16.2	10.2	11.6	38.0	2.5%	11.8%

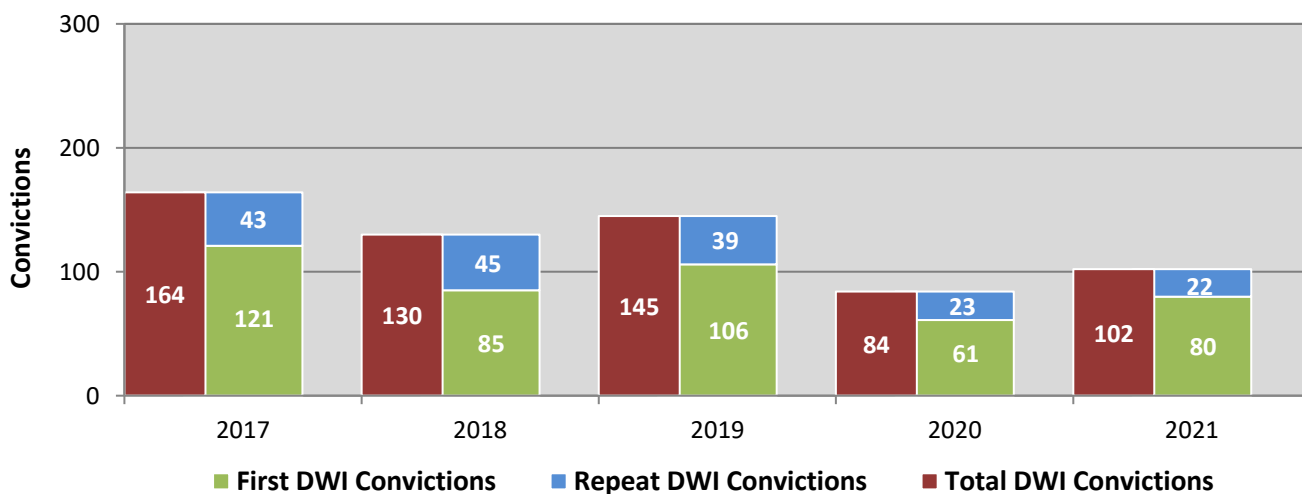
¹ Excludes people on ATVs.

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



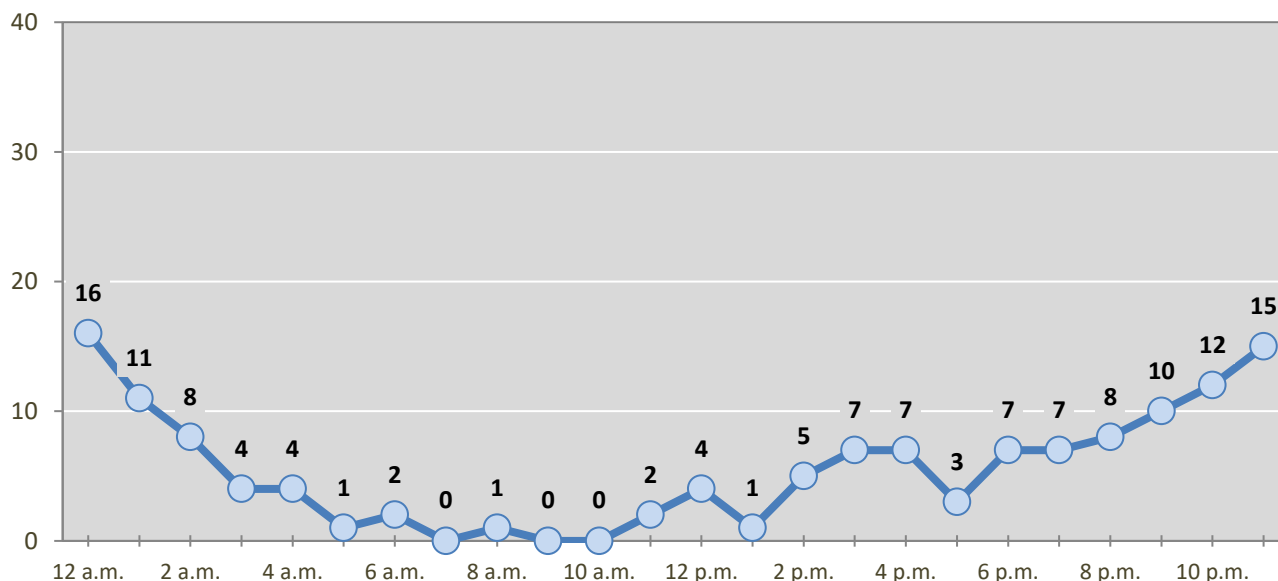
*Values are based upon the year of the arrest.

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



*Values are based upon the year of the conviction.

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



* In 2021, Otero County had 20 arrests for which hour data were missing.

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

Day of Week	Year					5-Year Average
	2017	2018	2019	2020	2021	
Sunday	56	53	39	34	33	43
Monday	23	31	20	13	17	21
Tuesday	26	29	25	12	18	22
Wednesday	21	15	22	19	18	19
Thursday	34	20	23	10	11	20
Friday	40	41	20	29	20	30
Saturday	53	51	39	32	38	43
Total Arrests	253	240	188	149	155	197

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

Age Groups	Driver First DWI Arrests ¹				
	2017	2018	2019	2020	2021
15-19	6	9	10	11	11
20-24	34	34	21	19	22
25-29	44	31	19	14	25
30-34	23	21	14	13	17
35-39	18	18	12	12	9
40-44	15	5	9	9	5
45-49	7	5	13	3	7
50-54	5	2	11	4	6
55-59	7	8	3	6	1
60-64	6	2	3	3	4
65-69	4	1	2	0	0
70 +	1	2	1	0	1
Missing Data	0	0	1	2	0
Total Drivers	170	138	119	96	108

¹Values are based upon the year of the arrest.

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

Age Groups	Driver Repeat DWI Arrests ¹				
	2017	2018	2019	2020	2021
15-19	1	0	0	1	0
20-24	2	7	8	3	6
25-29	26	19	13	9	5
30-34	10	18	20	11	9
35-39	9	16	4	8	7
40-44	9	13	4	4	7
45-49	6	5	8	6	3
50-54	8	7	3	6	2
55-59	5	9	7	0	2
60-64	2	3	1	2	4
65-69	4	4	1	2	2
70 +	1	1	0	1	0
Missing Data	0	0	0	0	0
Total Drivers	83	102	69	53	47

¹Values are based upon the year of the arrest.

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

Age Groups	Driver First DWI Convictions ¹				
	2017	2018	2019	2020	2021
15-19	8	6	4	6	7
20-24	18	24	19	11	20
25-29	35	24	22	4	15
30-34	14	7	17	11	10
35-39	18	9	10	6	8
40-44	8	5	7	8	6
45-49	4	1	8	6	5
50-54	7	0	8	3	5
55-59	4	3	5	4	2
60-64	3	3	3	2	2
65-69	2	3	2	0	0
70 +	0	0	1	0	0
Missing Data	0	0	0	0	0
Total Drivers	121	85	106	61	80

¹ Values are based upon the year of the conviction.

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

Age Groups	Driver Repeat DWI Convictions ¹				
	2017	2018	2019	2020	2021
15-19	0	0	0	0	0
20-24	1	2	4	3	1
25-29	11	13	6	8	3
30-34	5	14	11	2	5
35-39	7	4	5	2	4
40-44	5	1	3	0	3
45-49	2	2	3	2	2
50-54	6	1	3	1	0
55-59	3	3	1	2	0
60-64	1	2	3	1	2
65-69	2	1	0	2	2
70 +	0	2	0	0	0
Missing Data	0	0	0	0	0
Total Drivers	43	45	39	23	22

¹ Values are based upon the year of the conviction.

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

Court Disposition of DWI Arrest ¹	Otero County	Statewide	Percent of Statewide
Total DWI Arrests	155	8,419	1.8%
DWI Arrests Resulting in Convictions	85	3,755	2.3%
DWI Arrests Resulting in Dismissals ²	7	1,173	0.6%
DWI Arrests Awaiting Disposition	63	3,491	1.8%

¹ These are the number of DWI arrests in 2021 and whether the case resulted in a conviction or dismissal, or is still awaiting court disposition, as reported in the NM MVD DWI File, as of October 2022.

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, 2021

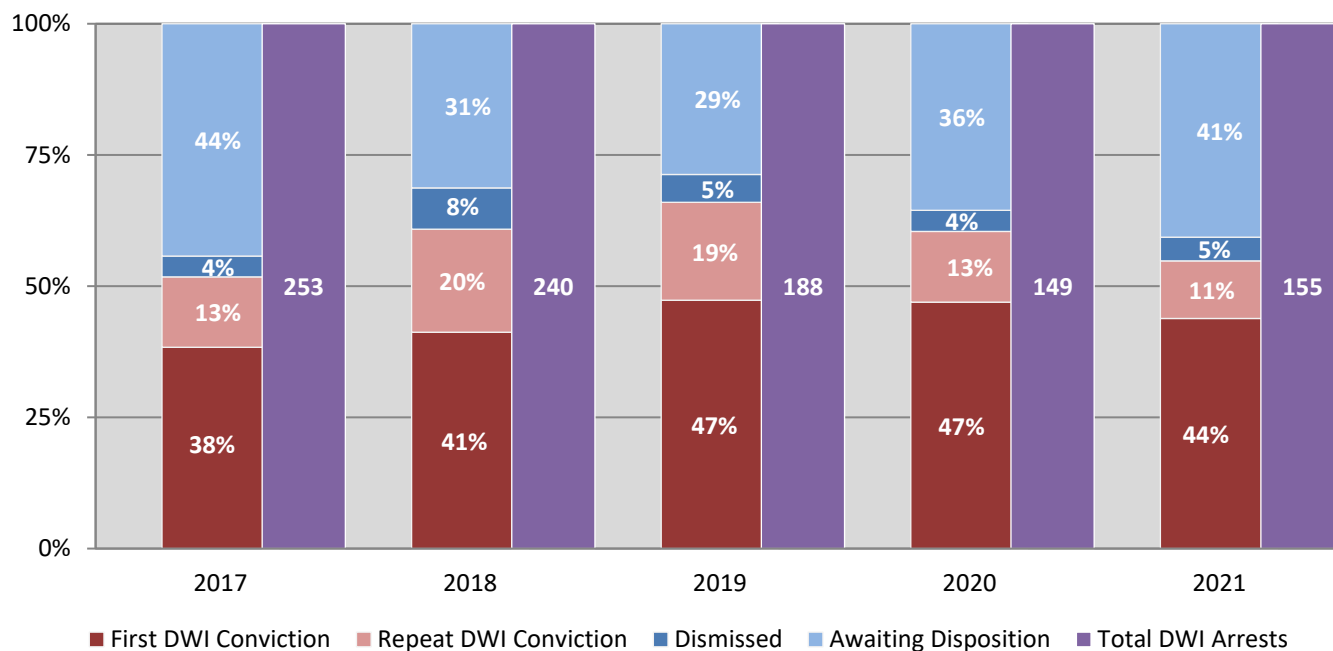
Court Disposition	Average Number of Days		Deviation from Statewide Average
	Otero County	Statewide	
DWI Conviction	145	177	-32
DWI Dismissal	180	144	37

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

Year of DWI Arrest ¹	Court Disposition				Total DWI Arrests
	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	
2017	97	34	10	112	253
2018	99	47	19	75	240
2019	89	35	10	54	188
2020	70	20	6	53	149
2021	68	17	7	63	155

¹ Values are based upon the year of the arrest.

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



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