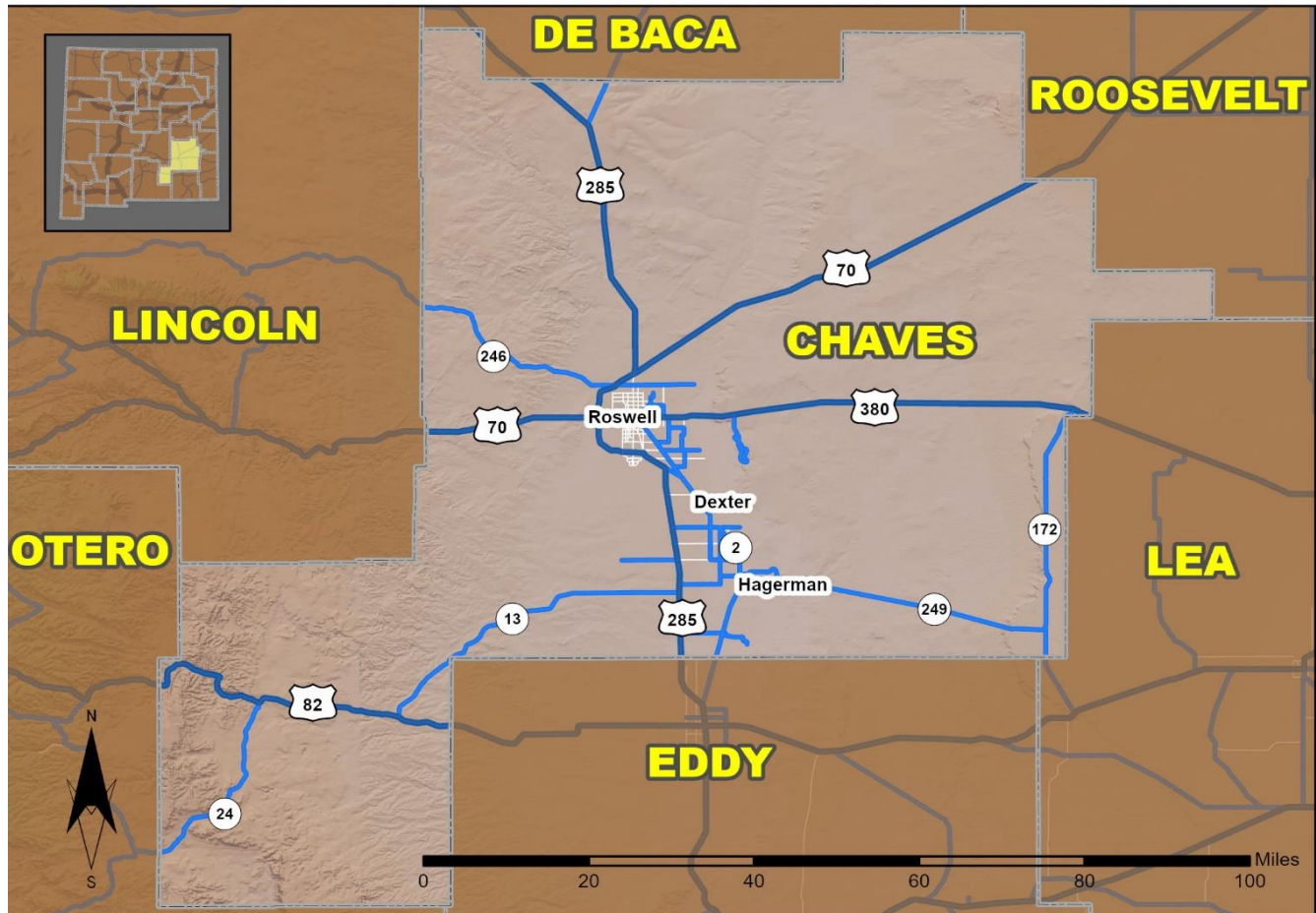


2022 Community Report

Chaves 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 Chaves County, 2013-2022**

Year	Total Crashes				Alcohol-involved Crashes			
	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2013	10	366	995	1,371	5	22	22	49
2014	7	313	894	1,214	4	39	20	63
2015	13	370	1,000	1,383	3	23	30	56
2016	13	365	996	1,374	4	15	22	41
2017	6	358	947	1,311	2	21	24	47
2018	13	349	976	1,338	4	22	30	56
2019	9	420	943	1,372	4	32	42	78
2020	12	355	736	1,103	2	33	42	77
2021	6	404	763	1,173	1	31	22	54
2022	12	420	693	1,125	4	32	37	73

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

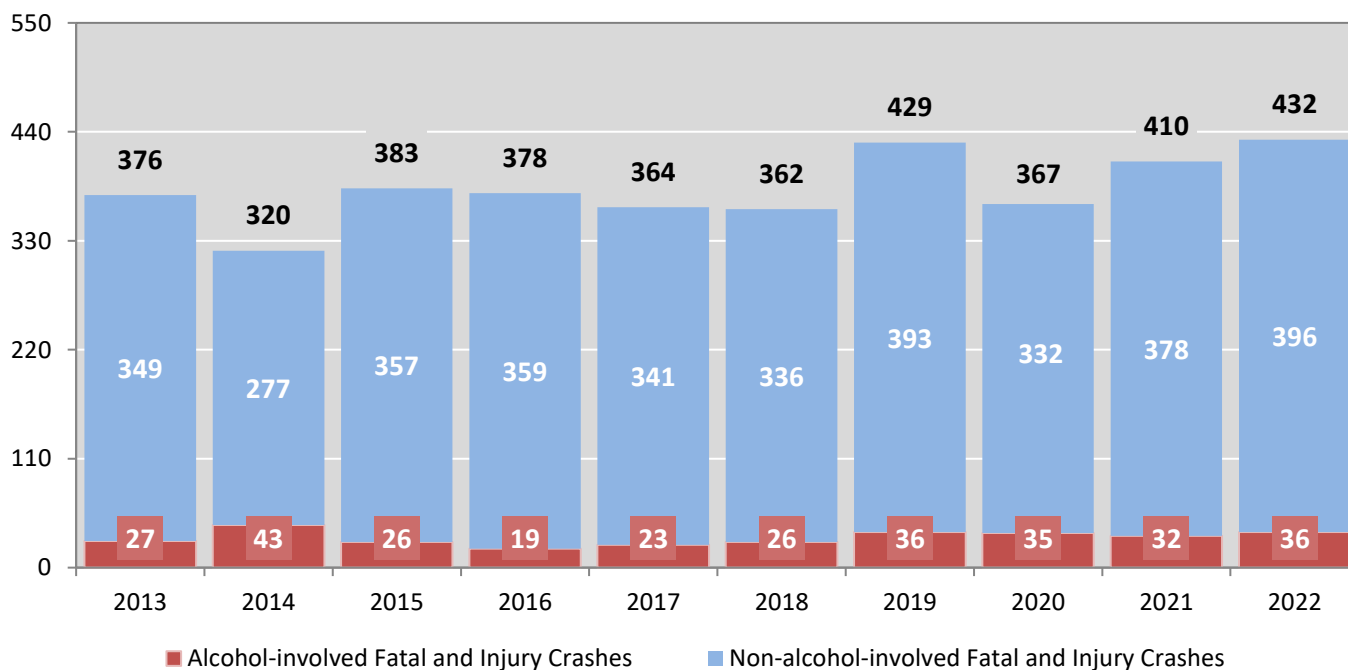


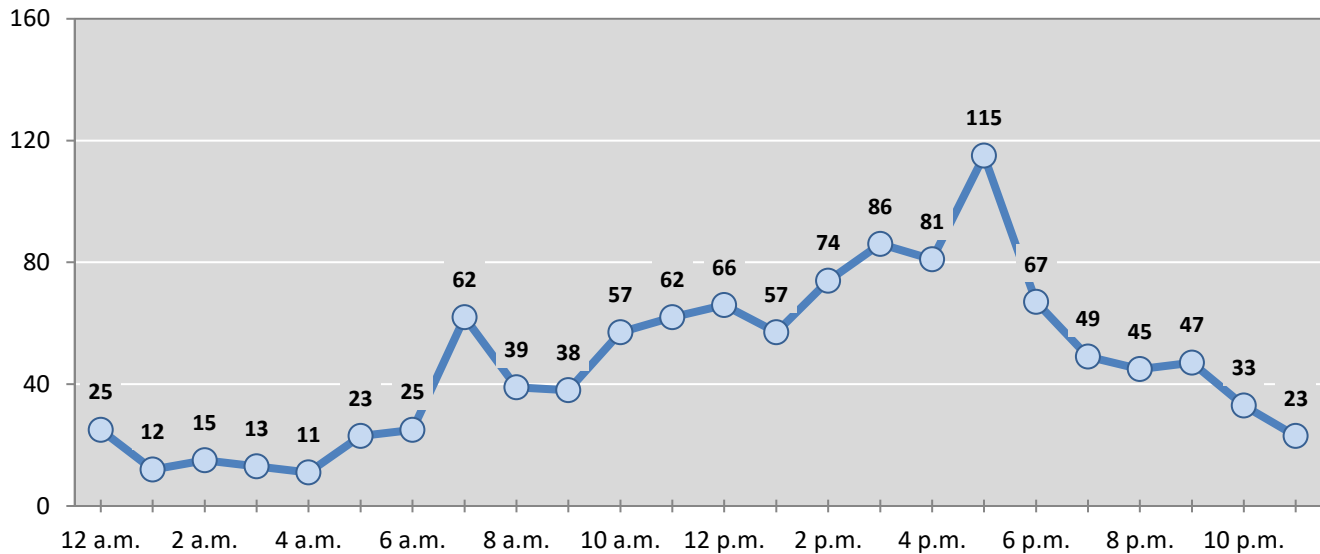
Table 2: Crashes by Month in Chaves County, 2018-2022

Month	Crashes					5-Year Average
	2018	2019	2020	2021	2022	
January	100	109	101	75	99	97
February	99	75	112	76	85	89
March	105	129	92	106	92	105
April	98	112	49	66	76	80
May	138	130	95	107	122	118
June	99	115	97	114	90	103
July	96	113	82	105	78	95
August	112	120	110	91	102	107
September	118	107	80	106	93	101
October	118	113	105	114	108	112
November	132	132	94	95	82	107
December	123	117	86	118	98	108
Total Crashes	1,338	1,372	1,103	1,173	1,125	1,222

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

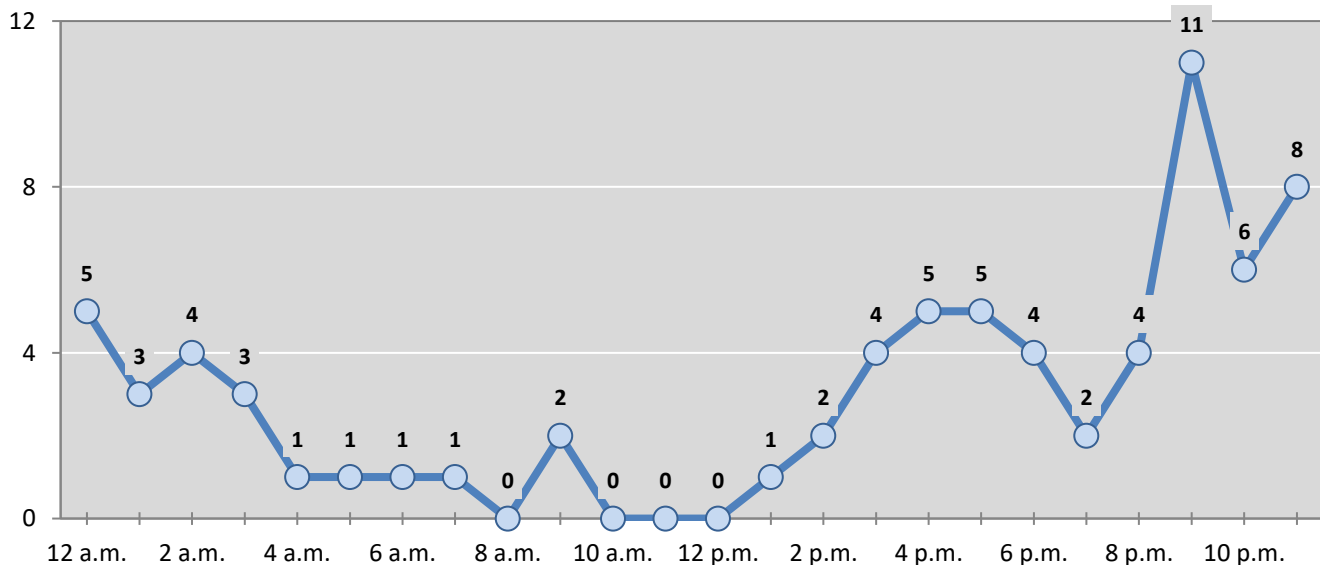
Month	Alcohol-involved Crashes					5-Year Average
	2018	2019	2020	2021	2022	
January	6	9	6	7	11	8
February	3	5	7	5	7	5
March	8	8	6	5	4	6
April	8	7	6	4	3	6
May	3	10	10	3	4	6
June	3	5	6	2	6	4
July	7	1	5	7	6	5
August	3	9	9	5	4	6
September	3	5	5	2	5	4
October	4	7	4	5	4	5
November	5	6	8	5	12	7
December	3	6	5	4	7	5
Total Crashes	56	78	77	54	73	68

Figure 2: Crashes by Hour in Chaves County, 2022



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

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



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

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

Day of Week	Total Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	141	170	138	122	127	140
Monday	203	228	168	146	164	182
Tuesday	194	199	170	167	174	181
Wednesday	204	200	161	184	157	181
Thursday	181	211	141	190	162	177
Friday	250	198	197	191	178	203
Saturday	165	166	128	173	163	159
Total Crashes	1,338	1,372	1,103	1,173	1,125	1,222

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

Day of Week	Heavy-truck Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	3	8	6	5	0	4
Monday	15	16	11	15	11	14
Tuesday	8	5	11	13	14	10
Wednesday	5	7	8	16	10	9
Thursday	16	7	7	11	8	10
Friday	13	11	9	3	8	9
Saturday	3	3	3	4	6	4
Total Crashes	63	57	55	67	57	60

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

Day of Week	Motorcycle Crashes ¹					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	3	6	8	3	6	5
Monday	0	5	5	1	4	3
Tuesday	1	2	3	3	2	2
Wednesday	3	4	3	6	8	5
Thursday	4	4	4	3	3	4
Friday	4	5	8	1	4	4
Saturday	3	6	4	5	5	5
Total Crashes	18	32	35	22	32	28

¹ "Motorcycles" exclude ATVs.

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

Day of Week	Alcohol-involved Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	8	19	19	10	13	14
Monday	4	6	8	3	5	5
Tuesday	9	4	11	7	14	9
Wednesday	5	8	3	8	11	7
Thursday	4	12	6	8	7	7
Friday	12	12	17	9	11	12
Saturday	14	17	13	9	12	13
Total Crashes	56	78	77	54	73	68

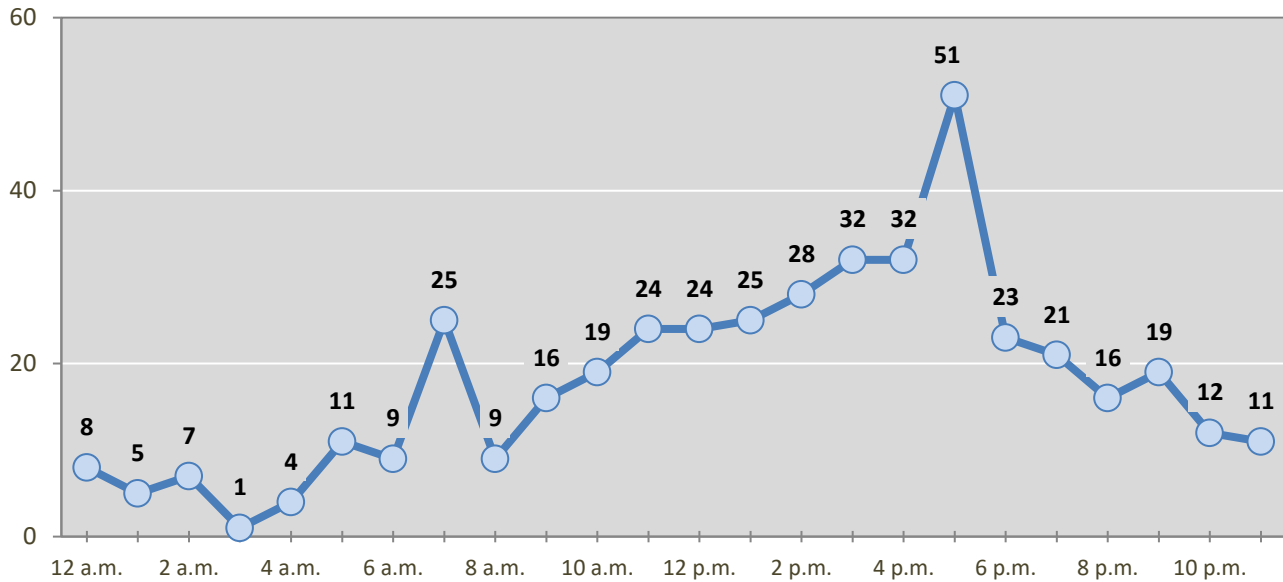
Table 8: Fatal and Injury Crashes by Day of Week in Chaves County, 2018-2022

Day of Week	Fatal and Injury Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	33	68	45	46	46	48
Monday	52	70	55	50	67	59
Tuesday	50	44	46	61	74	55
Wednesday	50	59	58	60	69	59
Thursday	57	69	56	70	55	61
Friday	74	65	66	62	58	65
Saturday	46	54	41	61	63	53
Total Crashes	362	429	367	410	432	400

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

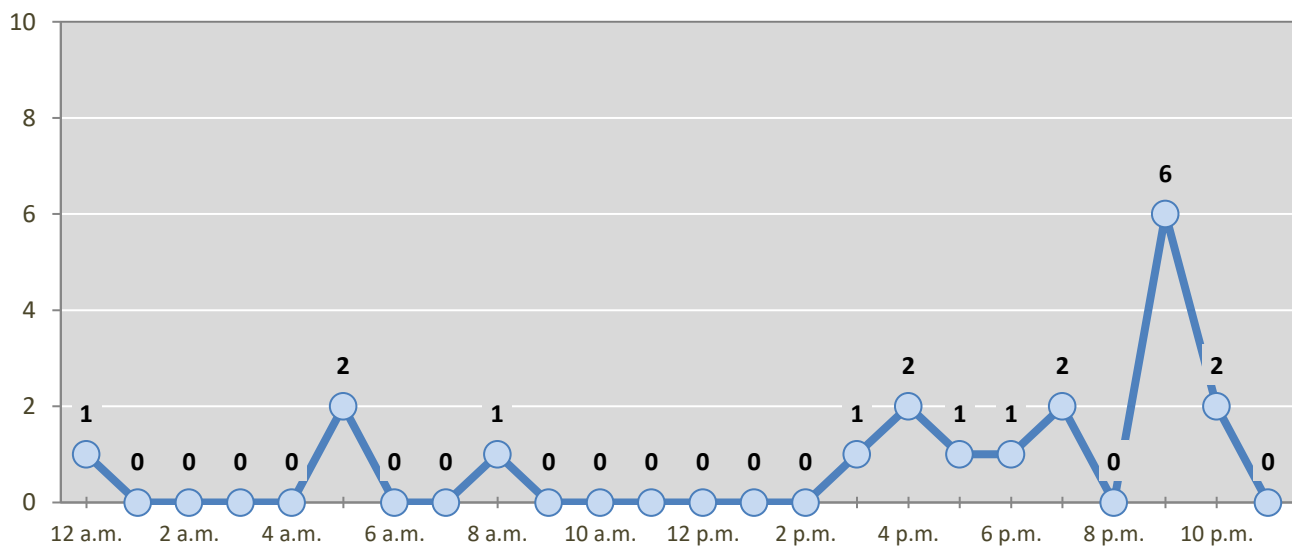
Day of Week	All Pedestrian and Pedalcycle Crashes					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	5	4	5	2	3	4
Monday	1	4	2	2	2	2
Tuesday	1	3	8	2	5	4
Wednesday	3	2	2	2	1	2
Thursday	5	6	4	3	3	4
Friday	4	2	4	6	2	4
Saturday	3	4	3	5	3	4
Total Crashes	22	25	28	22	19	23

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



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

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



* In 2022, Chaves 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 Chaves 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	6	4	17	27	104	158
Urban	4	0	7	17	81	109
Rural Non-Interstate	2	4	10	10	23	49
Rural Interstate	0	0	0	0	0	0
People in Crashes	15	21	199	393	2,091	2,719
Urban	4	8	111	327	1,755	2,205
Rural Non-Interstate	11	13	88	66	336	514
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	40%	19%	9%	7%	5%	6%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in Chaves 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	330	386	345	252	266	316
Fatal Crash	12	5	5	5	10	7
Injury Crash	86	135	108	87	102	104
Property Damage Only Crash	232	246	232	160	154	205
Total Urban	1,008	986	758	921	859	906
Fatal Crash	1	4	7	1	2	3
Injury Crash	263	285	247	317	318	286
Property Damage Only Crash	744	697	504	603	539	617

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

First Harmful Event ¹	Total Crashes by Year					5-Year Average
	2018	2019	2020	2021	2022	
Collision with Animal	75	87	78	69	56	73
Collision with Fixed Object	115	149	135	111	158	134
Collision with Motor Vehicle	998	981	744	887	809	884
Collision with Other Non-Fixed Object	16	23	14	6	12	14
Collision with Person	22	25	28	22	19	23
Pedalcycle	10	14	7	7	6	9
Pedestrian	12	11	21	15	13	14
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	94	96	93	66	44	79
Overturn/Rollover	75	69	67	47	32	58
All Other Non-Collision	19	27	26	19	12	21
Other	0	0	11	7	26	15
Missing Data	18	11	0	5	1	7
Total Crashes	1,338	1,372	1,103	1,173	1,125	1,222

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 Chaves County, 2018-2022

Vehicle Type ¹	Vehicles in Crashes by Vehicle Type					5-Year Average
	2018	2019	2020	2021	2022	
Buses	6	2	2	4	10	5
Motorcycles/ATVs	18	37	43	26	37	32
Passenger Cars	1,197	1,288	1,060	1,269	1,074	1,178
Pedalcycles	10	14	7	7	6	9
Pedestrians, All	12	11	22	15	15	15
Pickups	589	555	482	504	476	521
Semis/Heavy Trucks	64	62	56	70	61	63
Vans/SUVs/4WDs	420	392	251	232	344	328
Other Vehicles	33	2	1	2	1	8
Missing Data	83	99	36	58	21	59
Total Vehicles	2,432	2,462	1,960	2,187	2,045	2,217

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 Chaves County, 2022**

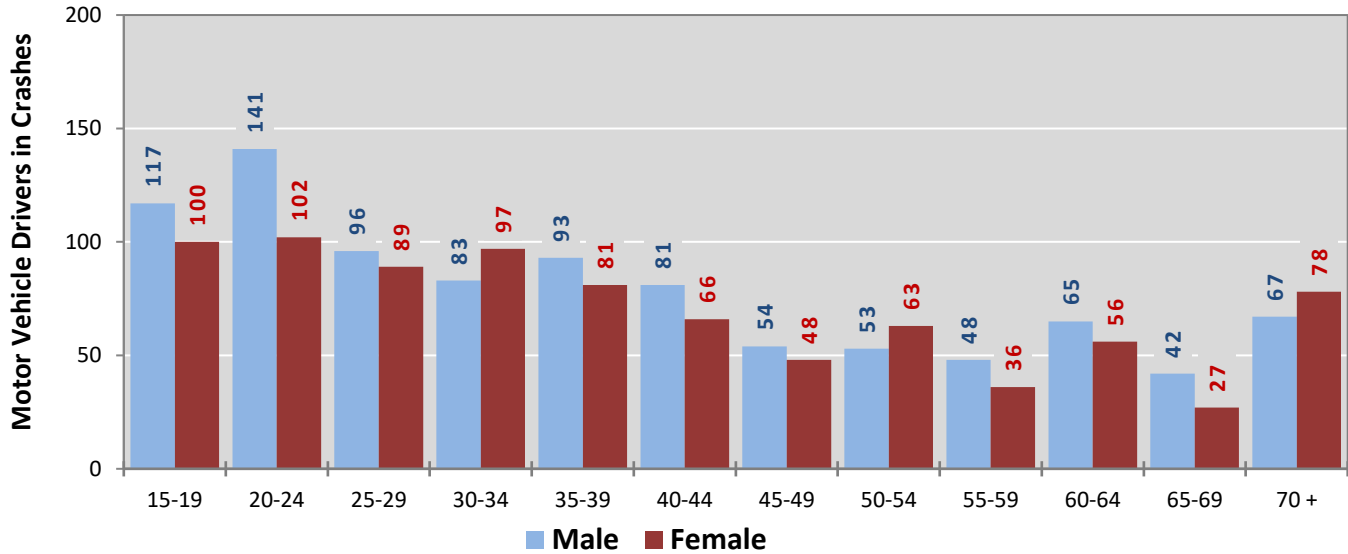
Age Groups	Motor Vehicle ¹ Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	6	156	28	0	27	0	0	217
20-24	0	5	156	49	3	30	0	0	243
25-29	1	1	104	44	3	32	0	0	185
30-34	0	4	97	35	7	37	0	0	180
35-39	2	2	85	45	11	28	1	0	174
40-44	0	3	73	37	10	24	0	0	147
45-49	0	2	45	28	7	20	0	0	102
50-54	1	3	59	25	6	22	0	0	116
55-59	1	3	34	30	3	13	0	0	84
60-64	2	1	52	38	6	22	0	0	121
65-69	1	0	26	24	1	17	0	0	69
70 +	2	2	75	30	1	35	0	0	145
Missing Data	0	5	112	63	3	37	0	21	241
Total Drivers	10	37	1,074	476	61	344	1	21	2,024

**Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type
and Age Group in Chaves 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	8	1	0	0	0	0	9
20-24	0	0	13	1	0	4	0	0	18
25-29	0	0	7	3	0	2	0	0	12
30-34	0	0	4	1	0	0	0	0	5
35-39	0	0	2	3	0	1	0	0	6
40-44	0	0	2	1	0	0	0	0	3
45-49	0	0	2	2	0	0	0	0	4
50-54	0	0	1	1	0	0	0	0	2
55-59	0	0	1	5	0	0	0	0	6
60-64	0	0	0	1	0	0	0	0	1
65-69	0	0	0	0	0	0	0	0	0
70 +	0	0	2	1	0	1	0	0	4
Missing Data	0	0	1	1	0	0	0	0	2
Total Drivers	0	0	43	21	0	8	0	0	72

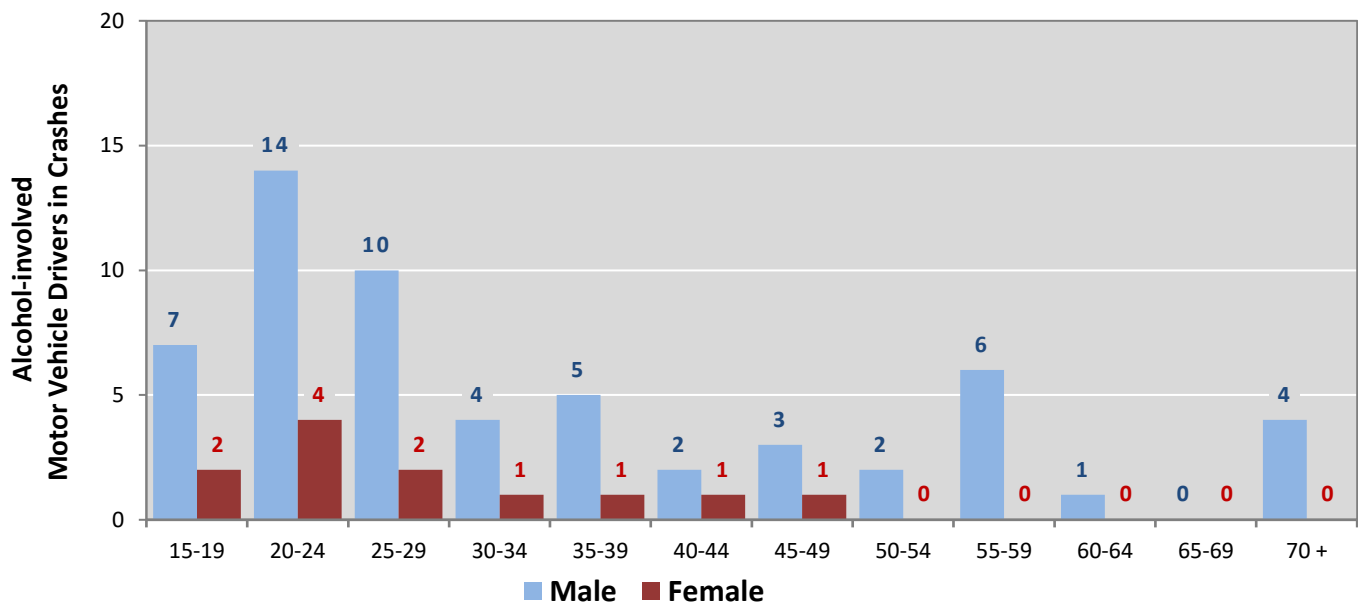
¹ See Page 18 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).

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



* In 2022, Chaves County had 241 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 Chaves County, 2022



* In 2022, Chaves County had 2 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 Chaves 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	2	3
17	1	2	0	0	1	4
18	1	1	1	1	3	7
19	1	1	3	0	3	8
20	1	4	3	3	4	15
Total Drivers	4	8	8	4	13	37

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Chaves 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	5	4	9	3%	0	0	0	0%
16	14	12	26	10%	2	0	2	15%
17	38	18	56	21%	1	0	1	8%
18	28	38	66	24%	2	1	3	23%
19	32	28	60	22%	2	1	3	23%
20	31	22	53	20%	2	2	4	31%
Total Drivers	148	122	270	100%	9	4	13	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 Chaves 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	34	675	1,030	1,739
Driver Inattention	7	238	385	630
Failed to Yield Right of Way	3	112	148	263
Following Too Closely	0	52	77	129
Other Improper Driving	2	33	71	106
Excessive Speed	3	48	38	89
Passed Stop Sign	0	36	40	76
Under the Influence Of Alcohol	4	32	37	73
Made Improper Turn	0	15	44	59
Speed Too Fast For Conditions	2	22	23	47
Disregarded Traffic Signal	0	19	17	36
Drove Left of Center	3	13	18	34
Improper Backing	0	5	28	33
Improper Overtaking	1	7	24	32
Avoid No Contact Vehicle	2	10	19	31
Improper Lane Change	0	2	17	19
Cell Phone	1	2	12	15
Avoid No Contact Other	0	4	10	14
Under the Influence Of Drugs	4	4	5	13
Driver Distracted by Other Activity	1	3	6	10
Failed to Yield For Police Vehicle	0	5	2	7
High-Speed Pursuit	0	3	2	5
Driverless Moving Vehicle	0	1	2	3
Driver Distracted by Passenger	0	2	1	3
Driver Distracted By Texting	0	0	3	3
Vehicle Skidded Before Braking	0	2	1	3
Failed to Yield For Emer. Vehicle	0	2	0	2
Pedestrian Error	1	1	0	2
Driver Distracted by Talking on Hands-Free Device	0	1	0	1
Driver Distracted by Talking on Cell Phone	0	1	0	1
Vehicle	0	20	23	43
Other Mechanical Defect	0	7	5	12
Inadequate Brakes	0	4	5	9
Defective Tires	0	3	5	8
Defective Steering	0	1	2	3
Wheels	0	2	1	3
Lights (Head, Signal, Tail)	0	1	1	2
Windows/Windshield	0	1	1	2
Wipers	0	0	2	2
Exhaust System	0	1	0	1
Suspension	0	0	1	1
Coupling Device (Hitch, Chains)	0	0	0	0
Mirrors	0	0	0	0
Environment	0	28	60	88
Animal(s) In Roadway	0	12	28	40
Weather Conditions	0	7	11	18
Road Surface Conditions	0	4	8	12
Obstruction in Road	0	2	4	6
Backup - Prior Crash	0	0	3	3
Debris	0	2	1	3
Low Visibility Due to Glare	0	1	1	2
Road Defect	0	0	2	2
Traffic Congestion	0	0	1	1
Traffic Control Missing	0	0	1	1
Backup - Prior Incident	0	0	0	0
Low Visibility Due to Smoke	0	0	0	0
Other Visual Obstruction(s)	0	0	0	0
Other	9	389	597	995
None	3	259	368	630
Other - No Driver Error	6	93	202	301
Missing Data	0	37	27	64
Total	43	1,112	1,710	2,865

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 Chaves 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	8	13	70	91
Deer	0	0	5	7	52	64
Small Domestic Animal	0	0	2	1	3	6
Horse	0	0	0	1	4	5
Elk	0	0	0	3	1	4
Antelope	0	0	0	0	2	2
Cattle/Cow	0	0	0	0	2	2
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
Other Large Game Animal	0	0	0	0	0	0
Small Game Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	1	1	6	8
Collision with Fixed Object	1	4	27	27	150	209
Utility Pole/Light Support	0	0	4	6	38	48
Fence	0	2	4	6	27	39
Traffic Sign Support	0	0	2	1	18	21
Ditch	0	0	7	2	4	13
Other Fixed Object	0	0	1	1	11	13
Guardrail, End or Face	0	0	0	0	12	12
Median	0	1	0	1	10	12
Embankment	1	0	2	2	2	7
Tree (standing)	0	0	3	1	3	7
Other Post, Pole or Support	0	1	1	1	3	6
Wall or Building	0	0	1	2	1	4
Bridge Pier, Support, Rail, or Overhead	0	0	1	0	1	2
Traffic Barrier, Concrete	0	0	0	0	1	1
Culvert	0	0	0	0	0	0
Curb	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	1	4	13	18
Missing Subanalysis Data	0	0	0	0	6	6
Collision with Motor Vehicle	11	11	114	326	1,771	2,233
MV in Transport	11	9	107	313	1,600	2,040
Parked MV	0	2	5	13	161	181
Missing Subanalysis Data	0	0	2	0	10	12
Collision with Other Non-Fixed Object	0	0	1	4	19	24
Struck by falling, shifting cargo	0	0	0	0	5	5
Railway Vehicle	0	0	0	0	2	2
Work Zone/Maintenance Equipment	0	0	0	1	0	1
Other Non-fixed Object	0	0	1	3	9	13
Missing Subanalysis Data	0	0	0	0	3	3
Collision with Person	1	1	10	7	24	43
Pedestrian	1	1	7	6	16	31
Pedalcycle	0	0	3	1	8	12
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	2	5	31	8	27	73
Overturn/Rollover	2	4	23	6	23	58
Fell/Jumped from MV	0	0	1	0	0	1
Immersion, Full or Partial	0	0	0	0	1	1
Thrown or Falling Object	0	1	0	0	0	1
Cargo/Equipment Loss or Shift	0	0	0	0	0	0
Fire/Explosion	0	0	0	0	0	0
Jackknife	0	0	0	0	0	0
Other Non-Collision	0	0	5	2	2	9
Missing Subanalysis Data	0	0	2	0	1	3
Other	0	0	8	8	28	44
Missing FHE and Subanalysis Data	0	0	0	0	2	2
Total People	15	21	199	393	2,091	2,719

**Table 20: Killed or Injured Unbelted People in Crashes
by Sex and Age Group in Chaves 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%	1	8%	1
5-9	2	10%	0	0%	2
10-14	1	5%	1	8%	2
15-19	0	0%	2	17%	2
20-24	3	14%	2	17%	5
25-29	4	19%	3	25%	7
30-34	2	10%	1	8%	3
35-39	1	5%	2	17%	3
40-44	1	5%	0	0%	1
45-49	0	0%	0	0%	0
50-54	2	10%	0	0%	2
55-59	3	14%	0	0%	3
60-64	2	10%	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	21	100%	12	100%	33

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 Chaves County, 2018-2022

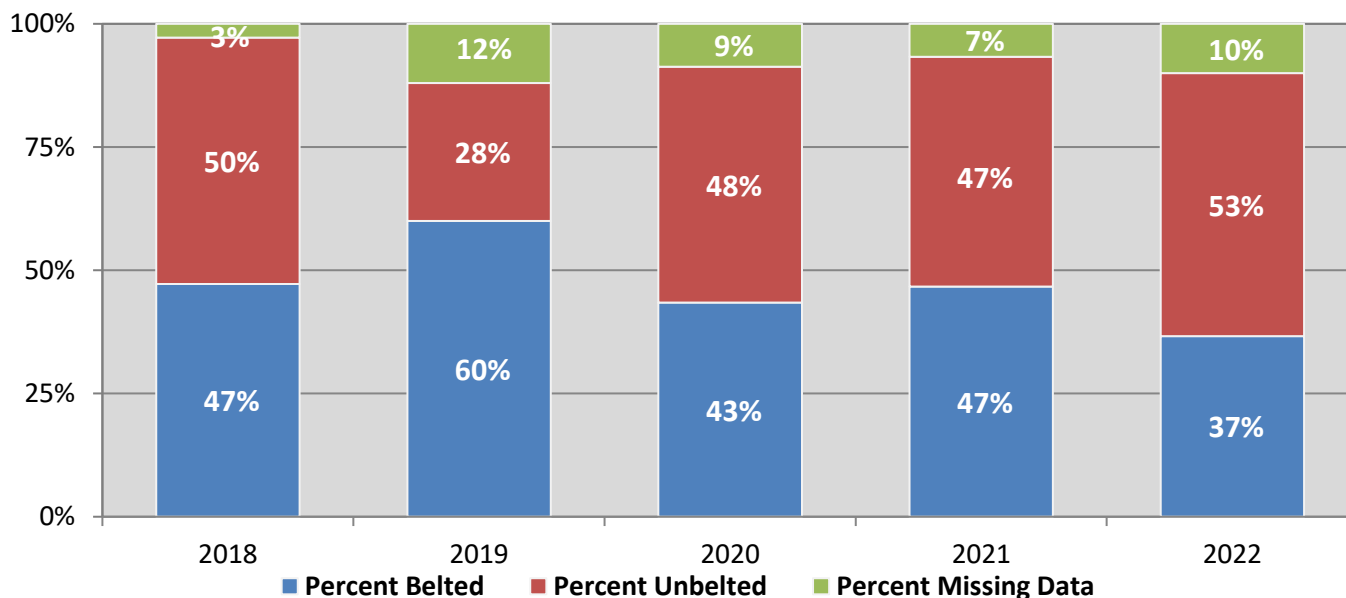
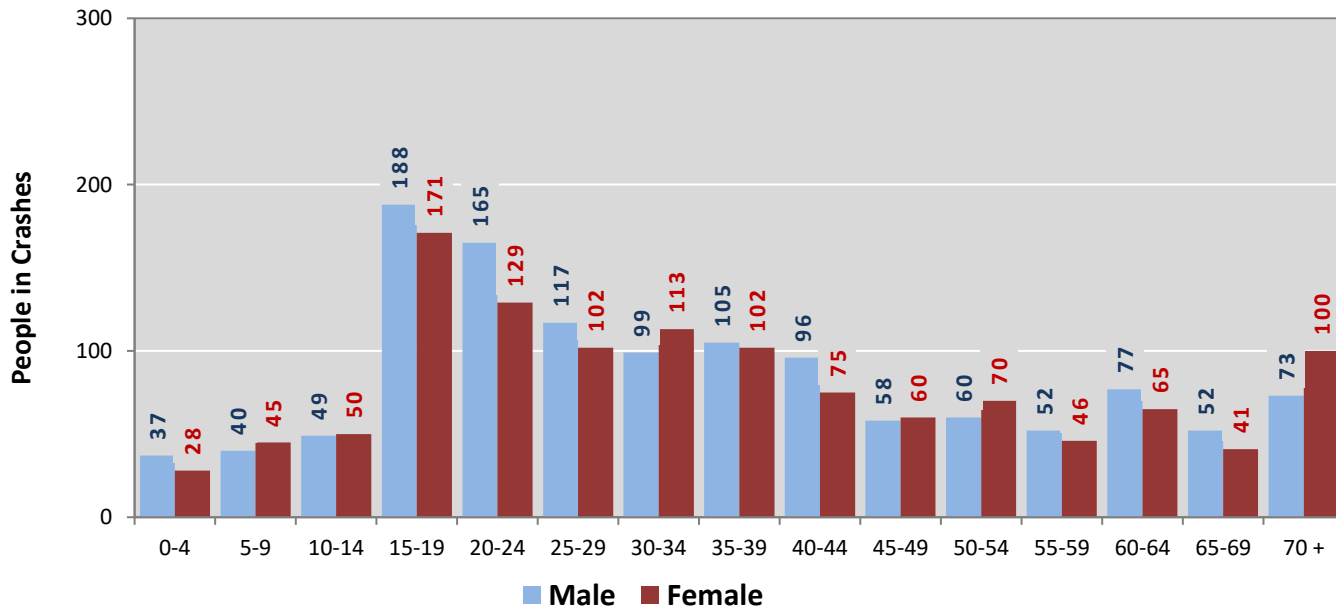
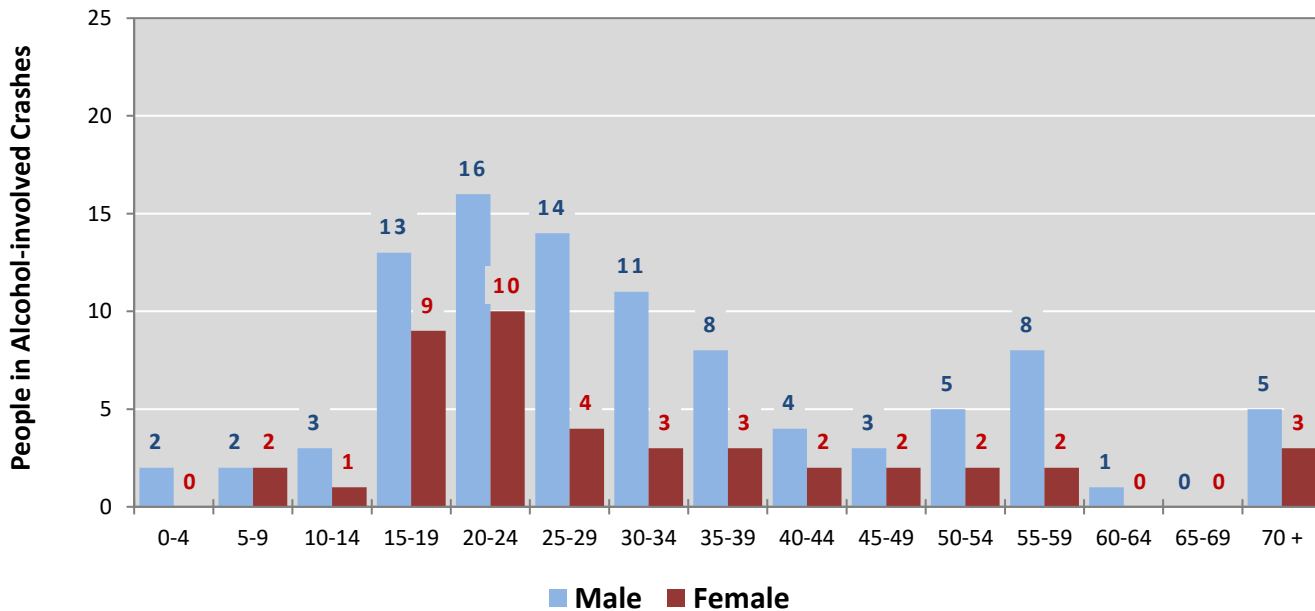


Figure 9: People in Crashes by Age Group and Sex in Chaves County, 2022



* In 2022, Chaves County had 254 people in crashes for which age or sex data were missing.

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



* In 2022, Chaves County had 20 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 Chaves 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	1	0	0	1
5-9	3	1	0	1	0	5
10-14	3	1	1	1	0	6
15-19	2	2	2	1	7	14
20-24	1	0	0	1	1	3
25-29	2	3	4	2	0	11
30-34	1	1	1	2	1	6
35-39	1	4	3	1	0	9
40-44	0	2	2	1	3	8
45-49	1	0	2	2	0	5
50-54	1	2	2	1	1	7
55-59	3	3	3	3	1	13
60-64	1	2	5	3	4	15
65-69	0	0	0	1	1	2
70 +	1	3	3	1	1	9
Missing Data	2	1	0	1	1	5
Total People	22	25	29	22	21	119

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Chaves 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	3	1	2	6
Involved	0	0	1	0	0	1
Not Involved	0	0	2	1	2	5
All Pedestrians	1	1	7	6	0	15
Involved	0	0	0	0	0	0
Not Involved	1	1	7	6	0	15
Total People	1	1	10	7	2	21

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 Chaves County, 2022**

Severity of Injuries	Injury Class	Occupants of Passenger Vehicles ¹			
		Belted	Unbelted	Missing Data	Total
Fatalities	K	6	8	0	14
Suspected Serious Injuries	A	5	8	3	16
Suspected Minor Injuries	B	132	12	5	149
Possible Injuries	C	339	5	30	374
No Apparent Injuries	O	1,724	13	249	1,986
Total Occupants of Passenger Vehicles		2,206	46	287	2,539

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 Chaves County, 2022**

Severity of Injuries	Injury Class	Motorcyclists in Crashes ¹			
		Helmeted	Unhelmeted	Missing Data	Total
Fatalities	K	0	0	0	0
Suspected Serious Injuries	A	1	0	1	2
Suspected Minor Injuries	B	10	11	5	26
Possible Injuries	C	1	1	2	4
No Apparent Injuries	O	3	0	2	5
Total Motorcyclists		15	12	10	37

¹ Excludes people on ATVs.

**Table 25: Occupants of Passenger Vehicles in Crashes
by Year, Belt Usage, and Percent Killed in Chaves 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	5	7	0	12	2,615	46	303	2,964	0.19%	15.2%
2019	4	4	0	8	2,647	38	313	2,998	0.15%	10.5%
2020	3	3	0	6	2,044	72	279	2,395	0.15%	4.2%
2021	3	3	0	6	2,340	74	238	2,652	0.13%	4.1%
2022	6	8	0	14	2,206	46	287	2,539	0.27%	17.4%
Average	4.2	5.0	0.0	9.2	2,370.4	55.2	284.0	2,709.6	0.18%	9.1%

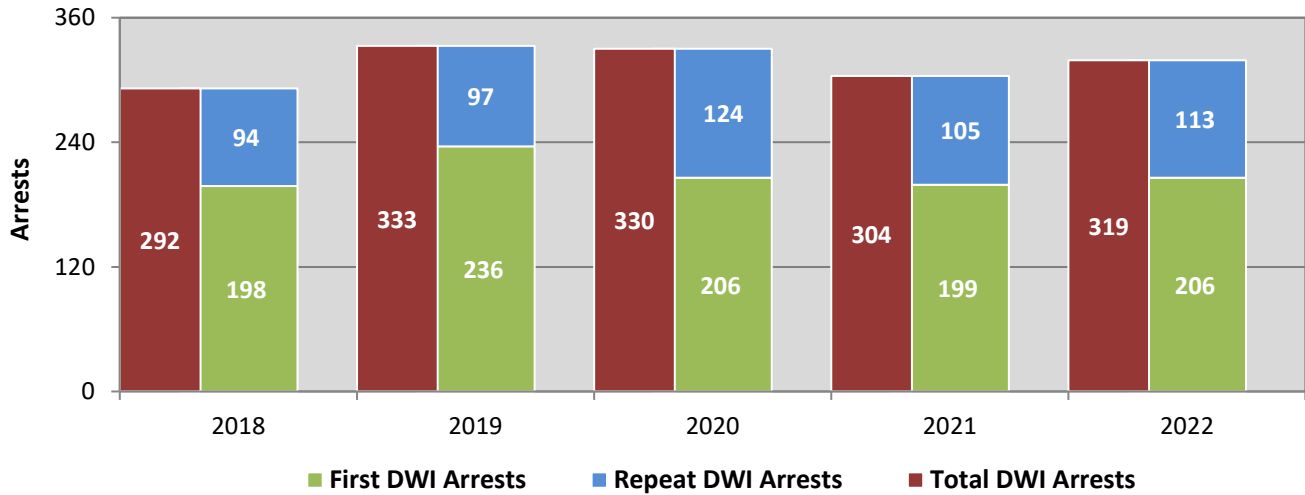
¹ Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

**Table 26: Motorcyclists in Crashes
by Year, Helmet Usage, and Percent Killed in Chaves 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	1	0	1	9	9	1	19	0.0%	11.1%
2019	0	1	0	1	6	25	5	36	0.0%	4.0%
2020	0	1	0	1	16	18	8	42	0.0%	5.6%
2021	0	0	0	0	7	11	6	24	0.0%	0.0%
2022	0	0	0	0	15	12	10	37	0.0%	0.0%
Average	0.0	0.6	0.0	0.6	10.6	15.0	6.0	31.6	0.0%	4.0%

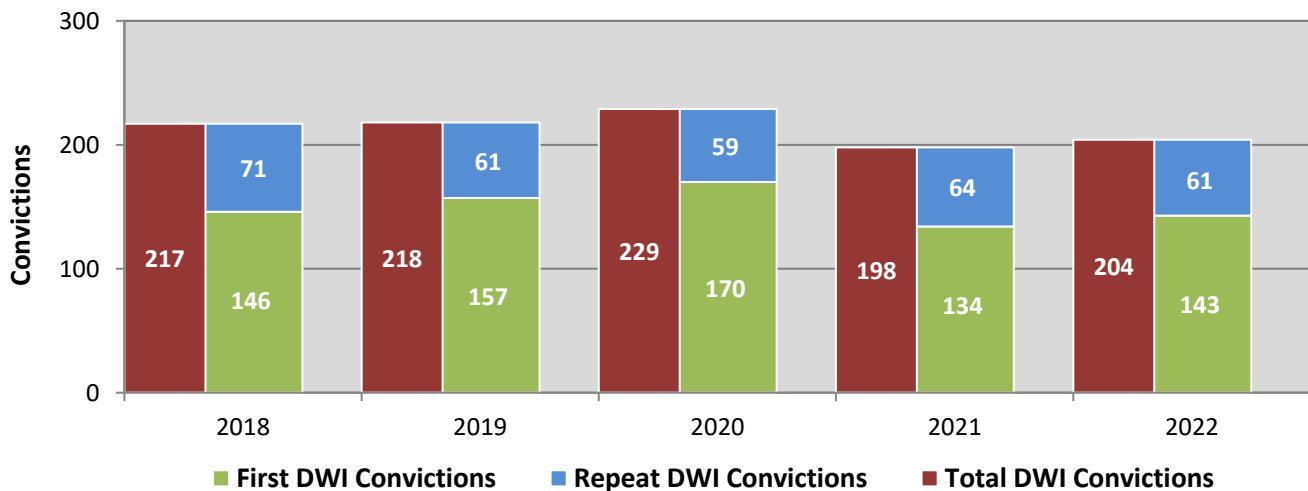
¹ Excludes people on ATVs.

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



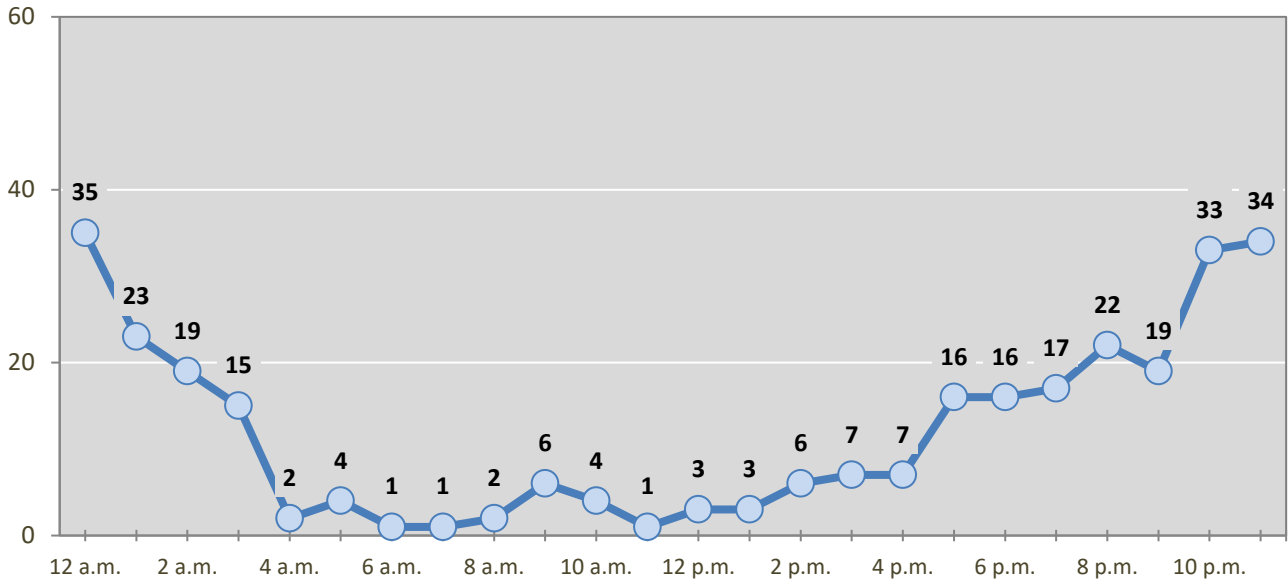
*Values are based upon the year of the arrest.

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



* In 2022, Chaves County had 23 arrests for which hour data were missing.

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

Day of Week	Year					5-Year Average
	2018	2019	2020	2021	2022	
Sunday	61	56	59	58	53	57
Monday	33	24	25	28	33	29
Tuesday	23	31	37	32	38	32
Wednesday	39	38	35	33	37	36
Thursday	31	45	42	43	35	39
Friday	39	44	56	48	39	45
Saturday	66	95	76	62	84	77
Total Arrests	292	333	330	304	319	316

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

Age Groups	Driver First DWI Arrests ¹				
	2018	2019	2020	2021	2022
15-19	15	23	20	19	19
20-24	55	51	57	44	48
25-29	33	46	41	41	36
30-34	35	34	27	36	25
35-39	16	25	23	19	23
40-44	7	17	13	9	20
45-49	10	14	9	14	15
50-54	11	6	6	8	4
55-59	8	9	7	5	6
60-64	3	6	3	3	4
65-69	3	2	0	1	3
70 +	2	2	0	0	3
Missing Data	0	1	0	0	0
Total Drivers	198	236	206	199	206

¹Values are based upon the year of the arrest.

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

Age Groups	Driver Repeat DWI Arrests ¹				
	2018	2019	2020	2021	2022
15-19	1	2	0	2	0
20-24	7	13	11	12	11
25-29	13	12	16	14	19
30-34	14	14	19	22	18
35-39	15	17	21	17	17
40-44	10	20	20	10	17
45-49	12	6	10	1	8
50-54	9	1	8	8	7
55-59	3	6	11	5	7
60-64	6	4	6	8	2
65-69	1	1	1	4	2
70 +	3	1	1	2	5
Missing Data	0	0	0	0	0
Total Drivers	94	97	124	105	113

¹Values are based upon the year of the arrest.

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

Age Groups	Driver First DWI Convictions ¹				
	2018	2019	2020	2021	2022
15-19	10	12	17	7	9
20-24	40	30	46	39	30
25-29	25	36	37	20	30
30-34	30	21	19	26	25
35-39	11	16	22	9	14
40-44	8	9	9	15	7
45-49	7	11	6	8	11
50-54	5	10	3	5	6
55-59	4	5	6	2	6
60-64	2	5	3	3	3
65-69	2	2	1	0	2
70 +	2	0	1	0	0
Missing Data	0	0	0	0	0
Total Drivers	146	157	170	134	143

¹ Values are based upon the year of the conviction.

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

Age Groups	Driver Repeat DWI Convictions ¹				
	2018	2019	2020	2021	2022
15-19	1	2	0	1	0
20-24	2	5	10	6	5
25-29	8	8	5	10	10
30-34	8	13	7	7	16
35-39	16	9	12	12	7
40-44	4	11	10	7	8
45-49	13	5	2	6	2
50-54	6	2	3	6	5
55-59	7	4	7	3	2
60-64	4	1	2	3	3
65-69	0	1	1	3	3
70 +	2	0	0	0	0
Missing Data	0	0	0	0	0
Total Drivers	71	61	59	64	61

¹ Values are based upon the year of the conviction.

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

Court Disposition of DWI Arrest ¹	Chaves County	Statewide	Percent of Statewide
Total DWI Arrests	319	8,381	3.8%
DWI Arrests Resulting in Convictions	178	4,102	4.3%
DWI Arrests Resulting in Dismissals ²	20	989	2.0%
DWI Arrests Awaiting Disposition	121	3,290	3.7%

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 for the State and Chaves County, 2022

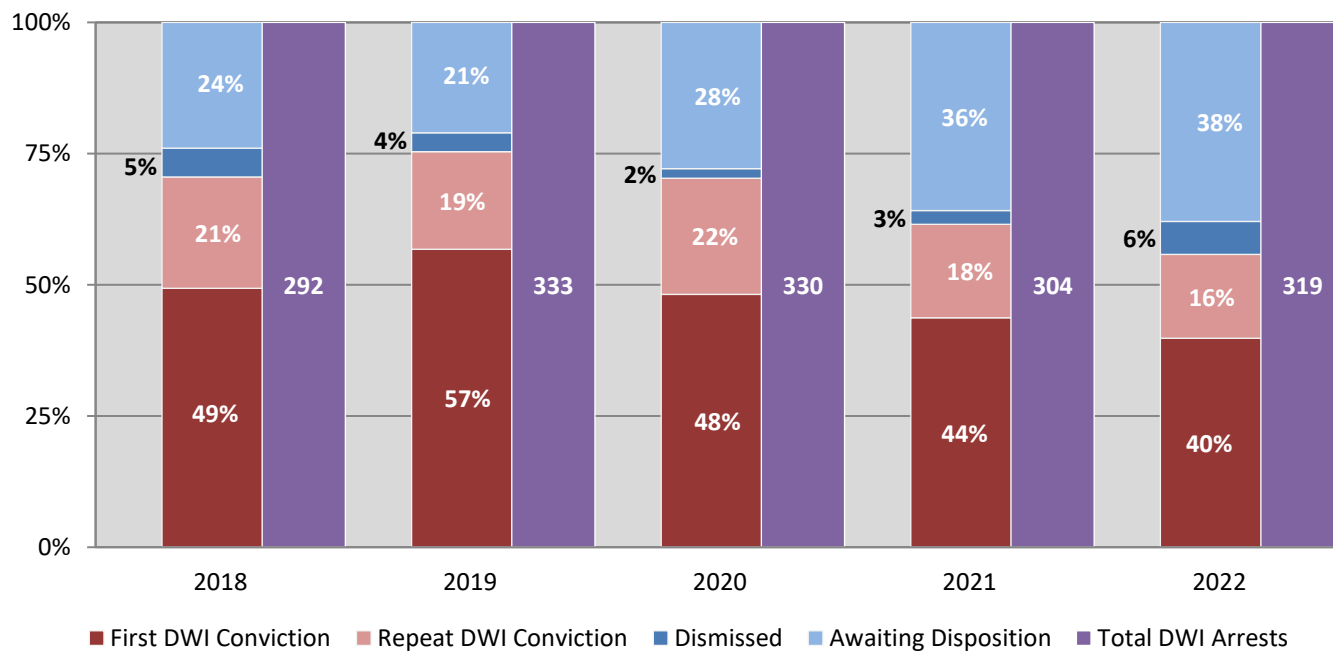
Court Disposition	Average Number of Days		Deviation from Statewide Average
	Chaves County	Statewide	
DWI Conviction	179	181	-2
DWI Dismissal	145	164	-19

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

Year of DWI Arrest ¹	Court Disposition				Total DWI Arrests
	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	
2018	144	62	16	70	292
2019	189	62	12	70	333
2020	159	73	6	92	330
2021	133	54	8	109	304
2022	127	51	20	121	319

¹Values are based upon the year of the arrest.

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



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